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# Botanic Gardens 2016 Benefit Plant Sale Catalog



Aesculus parviflora

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#### Mission

The University of Delaware Botanic Gardens contributes to an understanding of the changing relationships between plants and people through education, research, outreach, and community support. This understanding instills an appreciation of plants in the landscape and natural environments.

Cover photo: Aesculus parviflora flower (Bottlebrush Buckeye)

Photo: Rick Darke

WELCOME to the 24th annual UDBG benefit plant sale, the major source of UDBG funding each year. At the Botanic Gardens, our primary focus is always students and learning, and 2015 was a great year. Students are integral to almost everything we do, from project installation to plant collections care, to grounds maintenance, plant records management, and plant propagation, to name but a few responsibilities. They are undergraduates, graduate students, master gardeners, and volunteers, and their work is seen and appreciated by industry professionals and visitors. While the sale is a key fundraiser, I hope it is also educational for our customers. This catalog is as much an educational reference as it is a sales inventory; new plants are featured along with old favorites, and the ornamental qualities of less familiar plants are highlighted through our specially selected, featured plants.

I greatly appreciate the long-term support of our Friends members. In recognition and appreciation of this support, we will again offer members 10% off their entire purchase under \$100, 15% off their purchase of \$100 but less than \$200, and 20% off their purchase of \$200 or more, *all plants, all day on Members Day, Thursday only.* Additionally, it almost goes without saying that members get the first opportunity to buy plants on Members Day. First choice means a better chance to purchase those limited supply plants that often sell out, becoming "sold out" for the remainder of the sale.

This year's featured plant is *Aesculus*, more commonly known as buckeyes. Our *Aesculus* selection includes shrub and tree forms, those with attractive flowers in white to pink and red, and even some possessing large seeds that are a food source to wildlife. Most buckeyes are native to the US but a few are native to Europe and Asia. Most of the plants selected for our sale are difficult if not impossible to find at garden centers, and include highly desirable, rare species from close to home to around the world.

This year, the buckeyes will share the sale's "feature spotlight" with a popular herbaceous perennial, daylilies. I reached out to Dr. Robert Lyons, who has put together an amazing selection of daylilies—short and tall, early and late, some strongly fragrant, and in nearly all colors of the rainbow. Many have received multiple awards, including the prestigious Stout Award. Daylilies are virtually indestructible, need minimal maintenance, and reward you with an abundance of flowers.



Hermerocallis

'Ruffled Apricot'
Photo: Oakes Davillies

As always, there are treasures to be found in the catalog! Consider our edible landscape plants as well as rare, unique plants, like the weeping persimmon. Returning will be a great selection of tender perennials for a variety of seasonal uses, and heirloom tomatoes, which have experienced runaway popularity in the past 2 years.

If you visit on Saturday, do not miss the festivities of Ag Day. Walk the gardens and enjoy early spring.

John Frett, Ph.D. *UDBG Director and Professor* 

#### **PATRONS**

OUR SINCERE APPRECIATION to the individuals listed below for their generosity. Your gifts directly support UDBG's Student Program, a vital component of the UDBG that provides student summer and school year interns a paid opportunity to gain practical experience and training, and learn new skills while building resumes.

Magnolia 'Blushing Belle'
Photo: Dennis Ledvina



Up to \$99

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\*\*Gifts at this level and above are able to attend the Patron Plant Sale and Reception on Wednesday, April 27, 4:30-6 pm.

#### EVENT DATES

Tuesday, March 22, 7–8 pm • Give Your Yard Panache with Perennials Lecture

Wednesday, April 6, 7–9 pm • Plant Sale Preview Lecture Wednesday, April 13, 4–5:30 pm • Plant Sale Highlights Guided Walk

Wednesday, April 27, 4:30–6 pm • Patron Plant Sale and Reception, RSVP required. To attend, see Event Information below.

Thursday, April 28, 3–6 pm • *UDBG Members only*Friday, April 29, 3–6 pm • *General Public*Saturday, April 30, 9:30 am–4 pm • *General Public*Tuesday, May 17, 7–8:30 pm • *How Perennials Changed*Our World Lecture & Member Plant Dividend Giveaway

#### GENERAL INFORMATION

The plant sale is organized by the UDBG staff, UDBG Friends, and many dedicated volunteers. Major credit cards, checks, and cash are accepted. The sale is located inside the fenced-in area across from Fischer Greenhouse on UD south campus (north of UD football stadium; near UDairy Creamery). Please drive a vehicle large enough to fit your plant purchases.

#### Benefits of Membership

The UDBG Friends-only day to shop is Thursday, April 28, 3–6 pm. **Only** on this day, we offer 10% off entire plant purchase under \$100, 15% off plant purchases of \$100–\$199, and 20% off plant purchases of \$200 or more, all plants, all day. To join, please go to UDBG's website at www.canr.udel.edu/udbg, or use the membership form in this catalog.

#### Catalog on the Web

This catalog is available at: www.canr.udel.edu/udbg/. Additional plants will be available for purchase on each day of the sale in limited quantity. Although they are not included in the catalog with descriptions, you may find a list of these plants on page 25.

#### EDUCATIONAL EVENTS

To ensure a space, registration is highly recommended for all educational events. Please e-mail botanicgardens@udel.edu to register or phone 302-831-2531.

All events are located in The Commons, Townsend Hall unless otherwise noted.

#### Give Your Yard Panache with Perennials

Tuesday, March 22, 7-8 pm

UDBG Friends members: \$15; Nonmembers: \$20

Join gardener and author *Ruth Clausen* to learn about the role that perennials play in the design of residential gardens. While woodies form the structure, complementary perennials can provide colorful flowers along with form, color, and texture from foliage. The maintenance and cultural needs of species and selections, including sun/shade and wet/dry soils, will be examined. Potential pest and disease problems, especially with deer, will be explained.

Ruth Clausen, trained in horticulture in the UK, has been gardening more than 50 years and was Horticulture Editor for Country Living Gardener for over 7 years. She has written several gardening books. In 1989 Random House published Perennials for American Gardens; Hearst Books published Dreamscaping in 2003, and 50 Beautiful Deer-Resistant Plants from Timber Press was published in 2011. In 2015, Timber released her latest book with Thomas Christopher, Essential Perennials.



## Lecture: 2016 Spring Plant Sale Preview

Wednesday, April 6, 7 pm UDBG Friends members: \$5; Nonmembers: \$10

Please join Robert Lyons and UDBG Director and UD Professor John Frett as they give a lively and illustrated talk about both perennial and woody plants that will be offered at the spring plant sale.

A popular and enthusiastic lecturer, **Robert Lyons** is a highly respected leader in horticulture. In 2014, he retired as Director of the Longwood Graduate Program and Professor, Plant & Soil Sciences at the UD. Prior to that, he held the JC Raulston Distinguished Professor Chair in Horticultural Science at North Carolina State University and served as the Director of the JC Raulston Arboretum. From 1981–1998, Lyons was Professor of Horticulture at Virginia Tech and co-founder and Director of the VT Horticulture Gardens. He's currently cultivating his home garden, developing his photography business, and serving as Chairman of the Advisory Boards of UDBG and Rutgers Gardens.

#### Guided Walk: Highlights of 2016 Spring Plant Sale

Wednesday, April 13, 4-5:30 pm

UDBG Friends members: \$5; Nonmembers: \$10

Location: Meet inside brick wall around UDBG office

**John Frett** will lead a guided walk through UDBG of plants offered in the plant sale, and if there's time, preview the containerized plants. Min: 10 people; Max: 25 people.

#### **Patron Reception and Plant Sale**

Wednesday, April 27, 4:30-6 pm

This intimate evening is a thank you event to those who have contributed \$185 or more to support UDBG's Student Programs, an essential component of UDBG's functioning. Enjoy conversations with knowledgeable plant people, a private plant sale this evening only, refreshments, and the first crack at all other plant sale offerings. If interested in attending or for more information, please call 302-831-0153 or email mzoehrer@udel.edu. RSVP required.

## Lecture: How Perennials Changed Our World and Membership Plant Dividend giveaway

Tuesday, May 17, 7-8:30 pm

UDBG Friends members: FREE; Nonmembers: \$10

Perennial horticulture made its debut in the U.S. in the Baltimore/Washington area. With the arrival of European plant and landscape visionaries like Wolfgang Oehme in the 1950s, nursery plant catalogs changed and American landscapes transformed from static evergreens and empty turf to lush expanses of grasses and perennials. But who inspired these visionaries? Join us as we travel to Europe with Claudia West to meet the nurseryman, philosopher, and writer whom we have to thank: Karl Foerster. She'll offer a rare glimpse into his life to discover why Foerster's vision of densely planted landscapes is still relevant today. Learn about the rich history of perennial plant experts of the time and the network of international knowledge and plant exchange that brought us the wealth of hardy plants.

Claudia West is the ecological sales manager at North Creek Nurseries in Landenberg, PA. Claudia holds a MS degree of Landscape Architecture and Regional planning from the Technical University of Munich, Germany. Claudia works closely with design and restoration professionals, offering consultation services from initial project planning stages to adaptive management strategies after project completion. Claudia's first book, Planting in a Post-Wild World, will be available for sale.

Inset photo: Hydrangea serrata 'Preziosa' Photo: Melinda Zoehrer

# BUCKEYES (AESCULUS)

John Frett

BUCKEYES are a group of shrubs or trees native to the eastern U.S. (5 species), western U.S. (1 species), Europe (1 species) and Asia (3 species). There are also several natural and horticultural hybrids. Several of these are available in commerce and all offer large clusters of attractive flowers. Plants are easily identified by their opposite, palmately-compound foliage and rather coarse textured stems in the winter landscape. Nurseries most commonly carry our eastern U.S. native species in addition to the European common horsechestnut.



Aesculus sylvatica flower

As a shade tree, common horsechestnut, A. bippocastanum, is the most frequently occurring Aesculus in the landscape. It is often seen in New England, particularly in coastal areas, due to its cold hardiness and salt tolerance. The other large species are the native yellow buckeye, A. flava (formerly A. octandra) that is native to the Appalachian Mountains but seldom planted in the constructed landscape, and Japanese horsechestnut, A. turbinata, also seldom cultivated. The smaller shrub/tree forms commonly planted are primarily eastern U.S. natives and hybrids. Ranging in height from 20-40 feet for A. glabra, Ohio buckeye, to 8-12 feet for A. parviflora, bottlebrush buckeye, Aesculus are best used as small flowering trees in the residential landscape. Most can be limbed up to provide space beneath for planting smaller shrubs and perennials. Only bottlebrush buckeye is a suckering shrub best used as a screen, mass planting, or as a colony in a naturalistic landscape.



Buckeyes are chiefly noted for their inflorescences of white, yellow, pink or red, depending on the species. Horsechestnuts, both the European and Japanese, have the showiest flowers with white petals and white tinged red petals, respectively. The petals flare out to form a dense flower cluster, attractive even on a 50-60 foot tree. The other white flowered species, bottlebrush buckeye, has wispy stamens that protrude beyond the petals creating an 8-12 inch

Aesculus pavia flower Photo: John Frett long bottlebrush-like appearance. Unlike most other buckeyes that flower in May, bottlebrush buckeye flowers

in late June or early July. The variety *A. parviflora* var. *serotina* flowers about two weeks later than the species extending the flowering season well into July.

Yellow buckeyes are named for their flowers. Noticeable on mature plants, the flowers are largely appreciated on low hanging branches. The painted buckeye *A. sylvatica*, gets its name

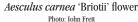
from the typically multicolored flowers that are yellow with varying degrees of red in the throat of the flowers. If you like red flowers, then the red buckeye, *A. pavia*, is perfect. The scarlet red, tubular flowers are held in 4–8 inch long, loose inflorescences that ap-

Buckeyes are named for the large brown seeds terminated by a lighter brown circle at the end of the seed. The seeds are nearly the size of a golf ball and are the thing that dreams are made of, if you are a squirrel.

pear as the foliage emerges and is fully expanded. The hybrids, often listed collectively as *A.* ×*bybrida*, offer some of the more dramatic flowers. Specifically, *A.* ×*carnea* 'Fort McNair' produces a dramatic, full pink inflorescence on a large shrub or small tree.

Buckeyes are named for the large brown seeds terminated by a lighter brown circle at the end of the seed. The seeds are nearly the size of a golf ball and are the thing that dreams are made of, if you are a squirrel. Buckeye seeds are toxic to people and livestock. Fall foliage is not showy. Some species do produce reasonably showy yellow (*A. parviflora*), attractive pumpkin orange (*A. flava*), or striking maroon red (*A. xarnoldiana*) foliage. Some buckeyes will defoliate early (*A. californica*) especially in drought situations, while horsechestnut suffers from foliar diseases in late summer and fall causing premature leaf drop.







Aesculus flava flower Photo: John Frett



Aesculus hippocastanum flower Photo: John Frett

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size Price

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size Price

Aesculus ×arnoldiana 'Autumn Splendor'

Hybrid Buckeye 20-30 

'Autumn Splendor' is an outstanding plant with a mysterious history. Some attribute its introduction to the Minnesota Landscape Arboretum while other sources indicate it originated as a chance seedling at the Morton Arboretum. Even its name is in question: Is it a hybrid as indicated here or a selection of Ohio buckeye (A. glabra)? Yellow flowers with a red splash appear in mid-May. The foliage is dark green during the summer and brilliant maroon-red in the fall. A small dense tree, this selection demonstrates good resistance to leaf scorch and mildew.

Aesculus californica

○ **4** 3 g, 2−3 California Buckeve 15 - 20

Rarely seen on the East Coast, the native California buckeye has clean foliage not bothered by mildew or scorch. Visually striking, nicely fragrant, white to pink flowers in 4-8 inch-long flower clusters appear in May. Plants do not like the hot, humid summers in the mid-Atlantic and may defoliate early. 🦋 🦃

Aesculus ×carnea 'Fort McNair'

30–40 ○ € 3 g, 3–4 Red Horsechestnut \$45

Possibly the showiest of all buckeye flowers. The fullness of white flowers from A. bippocastanum blended with the scarlet red of A. pavia produce stunning pink flowers with yellow throats. In mid-May, 6-8 inch inflorescences, 3-4 inches wide, can be seen. The clean, dark green foliage is disease resistant; an excellent small tree for residential landscapes.



Aesculus pavia Photo: Rick Darke

Aesculus flava Yellow Buckeye

*5*0–75 00 🕮

3 g, 3 A magnificent large tree well adapted to the eastern U.S., vellow buckeye (formerly A. octandra), is grossly undervalued in the landscape. The 6-7 inch yellow flower clusters are produced on the ends of the branches, with the foliage, early to mid-May. While not as striking as some of the hybrids, the flowers add interest to the spring display. The leaves are clean and turn a unique pumpkin color in fall. Native from PA to IL and south to AL and GA. N 🕷 🦃

○ **3** g, 3 Aesculus glabra Ohio Buckeye 20-40 \$35 I am an Ohio buckeye fan for the duration of the flowering of this tree. Native from PA, west to NE, and south to AL, although it is its nativity to OH that makes it famous. The small to mid-sized tree produces 4–7 inch long green-yellow flowers in early to mid-May and stand out from the leaves. Fall foliage may show the stress of summer or develop a yellow to orange-red fall color. N 🕷 🦃

Aesculus hippocastanum

Common Horsechestnut

○ ¶ 1 g, 1–2 50-75

Common horsechesnut is often found encircling outdoor plazas and cafes in Europe where it is frequently pollarded to reduce the height, which also improves viewing of the flowers. In our landscapes, it is a slow growing, upright tree. One specimen in the UDBG is nearly 25 years old and still less than 25 feet tall. Showy white flowers appear in mid-May against the dark green foliage. Plants typically defoliate in September, before any effective fall color is revealed. While causing early defoliation, the fungal infection of the foliage does no damage to the tree.

Aesculus ×neglecta 'Erythroblastos'

Hybrid Buckeye 6-10 ○ 1 g, 1–2 \$35

Sometimes listed as A. ×hybrida, this buckeye was selected for the shrimp pink color of the newly emerging foliage in spring; dramatic but eventually turning green in summer. The yellowish red flowers produced in May are to be expected, as this is a hybrid between A. flava and A. sylvatica. The plant takes after the A. sylvatica parent as it forms a large shrub in the landscape. Plants can be pruned into a tree form underplanted with perennials.

Aesculus parviflora Bottlebrush Buckeye 8-12 Bottlebrush buckeye is the latest flowering of the Aesculus. The white flowers begin to appear in late June or early July with 10-18 inch-long inflorescences. The stamens extend beyond the petals to give the flower cluster a bottlebrush-like appearance, thus the common name. Plants sucker from the base producing a thicket in time. Leaves turn an attractive yellow in the fall. Native in NY, PA NJ, GA, AL, and MS. N 🕷 🦃

Aesculus parviflora var. serotina 'Rogers'

Bottlebrush Buckeye 8-12 ○ 3 g, 1–2

Similar to the species in most characteristics, variety serotina flowers about 2 weeks later. For a continuum of bottlebrush flowers throughout the month of June, plant with the straight species. The cultivar 'Rogers' differs in that it produces inflorescences up to twice as long as the species, further enhancing the summer display. N 🕷 🦃



Aesculus parviflora 'Buckeyes' new leaves emerging
Photo: Rick Darke

Latin Name Common Name Mature Size Light Soil Pot Size, Plant Size Price

Aesculus pavia Red Buckeye 12–15 • 1 g, 1 \$25 Typically a large shrub, red buckeye can mature into a small tree. The deep red flowers begin as the foliage emerges in May and continue 2–3 weeks as the foliage matures. The dramatic red flowers contrast well against the dark green foliage. Leaves are resistant to the diseases that trouble some other buckeyes. Red buckeye is native from VA west to IL, south to FL and TX. N

Aesculus pavia var. humilis 6–9 © 1 g, 1 \$25
This is a compact version of the above species well suited to small gardens. These plants come from seed produced by a 20-year-old plant that is barely 6 feet tall. Plants produce dark red flowers in May and have clean foliage that turns yellow in the fall.

Aesculus sylvatica Painted Buckeye 6–12 ○ € 1 g, 1 \$25 Painted buckeye derives its name from the flowers that range from solid yellow, yellow with red markings, to pink, orangey, rarely red. Shrub-sized plants fit well into small

#### QUICK REFERENCE FOR CULTURAL SYMBOLS

All plant heights listed in catalog are in feet. No inches are used.

In order to help you select the right plant for your gardening needs, we have included the symbols below to indicate plant needs. These are broad guidelines, as plants can often withstand a wider range of conditions. Plants that prefer part shade may grow well in full sun if there is adequate soil moisture during hot, dry spells. Similarly, plants that prefer moist soils may grow well in drier sites if some shade is provided, especially midday.

#### **Light Recommendations**

O full sun partial sun full shade

#### **Soil Moisture Recommendations**

dry soil moist soil wet soil

🕷 = Lepidoptera use plant as Larval (caterpillar) food source

People consume plant fruit or leaves

#### Native

"N" after the plant description indicates plants are native to the Eastern U.S. We consider cultivars of native plants to be native, regarding them as selections from variants in the population.

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size Price

residential landscapes as well as having the added benefit of making the flowers more visible. Leaves remain clean and green into the fall. This is a rare species seldom available in nurseries. Native from VA west to TN south to AL and GA.

Aesculus turbinata Japanese Horsechestnut 50–60 © 3 g, 3 \$45 Seldom available in the trade, Japanese horsechestnut is a large tree with an upright oval canopy. In May, attractive, full 6–10 inch flower clusters appear, white to cream color with red and yellow markings. Foliage emerges a bronze red, fades to a rich green during the summer and turns yellow in the fall. A very unusual shade tree that merits greater attention.



Aesculus parviflora buckeyes
Photo: Rick Darke



Aesculus parviflora in fall



H. 'Addie Branch Smith'



H. 'Back Draft'



H. 'Barbara Mitchell'



H. 'Buttered Popcorn'



H. 'Cedar Waxwing'

### DAYLILIES (Hemerocallis) Colors of the Rainbow

Bob Lyons

IT'S HARD TO IMAGINE a garden without daylilies. Few other perennials offer the seemingly impossible array of qualities found with a single genus. Single vs. double flowers, tall vs. short habits, fragrance vs. none, early vs. late to flower, and flowers across a color spectrum (lacking blue), make daylilies uniquely capable of pleasing most any gardener. Whether endeared as a straight species or complex hybrids, daylilies exhibit a proven and wide tolerance for soil conditions, from sand to heavy clay, and sun exposure, preferring full, but tolerant of part-shade conditions.

We are offering numerous cultivars carefully selected to represent what is an enormous palette of species and hybrids, many of which are the recipients of prestigious awards as judged by *Hemerocallis* experts, who often focus on rewarding superior combinations of garden performance, unique flower color, flower quantity/plant, the ability to rebloom, and seasonal flowering time. Enjoy!

Latin Name Common Name	Mature Size	Light Soil	Pot Size	Price
Hemerocallis 'Addie Branch Smith' 4-inch wide flowers of orchid-rose with a stalks held above deeply green foliage; qu	deep purple ey	vezone; mid	0	\$12 ver
Hemerocallis 'Back Draft' Hot orange/red, 6 inch flower with vivid r		○ €. d-late seasor	U	\$9 ing.
Hemerocallis 'Barbara Mitchell' 6-inch wide, pink flowers with wavy edge: rebloomer.		tunning bloc	0	\$9 eason;

mid-late season; All America Daylily winner.

\*Hemerocallis 'Cedar Waxwing' 2.75 1 g \$6-inch wide, rose-pink flowers; mid season; favorite by amateurs and long-term

6-inch wide, gold flowers produced in abundance with reliable reblooming abilities;

2.50

Hemerocallis 'Buttered Popcorn'

gardeners alike.

Hemerocallis 'Chicago Ruby'
2.25
○ • 1 g \$9
6-inch wide, sturdy, deep ruby red flowers with faint yellow centers; vigorous tetraploid, crowd favorite.

Hemerocallis 'Dominic' 2.5 • 1 g \$ Stunning, 5-inch wide, dark, reddish black flowers early-mid season; rebloomer; vigorous plants increase rapidly.

Hemerocallis 'Elizabeth Salter' 1.75 ○ 5-inch wide, beautifully blended melon and pink-toned, ruffled flowers; mid season; elegant and pristine flowers; Stout Medal recipient.

Hemerocallis 'Frankly Scarlet' 2 0 \$12 4-inch scarlet flowers whose color intensifies throughout the day; early-mid season; rebloomer, with uniquely bluish green foliage; All American Daylily Selection.

Hemerocallis 'Hyperion' 3 © . 1 g \$9 Stately and time-tested, 5-inch wide, fragrant lemon yellow flowers; mid season; one of the best reputations for reliable garden performance over many years.

Hemerocallis 'Janice Brown' 1.75 © 2 g \$12 A unique rich pink, 4-inch wide flower with deep eyezone markings; early-mid season; very popular and gorgeous rebloomer; Stout Medal recipient.

Hemerocallis 'Lullaby Baby' 1.75  $\bigcirc$  \$\bigset\$ 1 g \$9 3 to 4-inch, near white to soft pink, ruffled flowers mid season; prolific bloomer with a sparkling appearance; rebloomer; All American Daylily Selection.



H. 'Chicago Ruby



H. 'Dominic'



H. 'Elizabeth Salter'



H. 'Fairy Tale Pink'



H. 'Frankly Scarlet'



H. 'Hyperion'



H. 'Persian Market'



H. 'Red Ribbons'



H. 'Siloam Double Classic'



H. 'Janice Brown'



H. 'Prairie Blue Eyes'



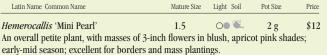
H. 'Ruffled Apricot'



H. 'South Seas'



H. 'Lullaby Baby'



Hemerocallis 'Pandora's Box' 1.5 ○ € 2 g \$12 4-inch fragrant flowers, predominantly cream with an intense purple eyezone; early-mid season; rebloomer; uniquely attractive recipient of an Award of Merit.

Hemerocallis 'Persian Market' 2.25 0 % 1 g \$9 Enormous 7-inch, deep rose pink, fragrant flowers; mid-season; rebloomer; superb garden performer that produces an abundance of flower buds for long-term flowering; Honorable Mention recipient.

Hemerocallis 'Prairie Blue Eyes' 2.5 © 2 g \$12
The closest to the elusive blue flowers yet, 5 inch wide flower in shades of lavender/
purple with a clear yellow throat; mid season; Award of Merit from the American
Hemerocallis Society.

Hemerocallis 'Red Ribbons'
3.5

A "spider" flower having huge, ribbon-like petals of mainly red with a yellow throat; blooms measure 8 inches across; judged one of the best among spider-type daylilies.

Hemerocallis 'Ruffled Apricot' 2.25 © \$12 Can a daylily get anymore popular than 'Ruffled Apricot'? Likely not! Robust, fragrant, 7-inch flowers in rich apricot shades; early-mid season; Stout Medal recipient with many other related awards.

Hemerocallis 'Siloam Double Classic' 1.25 Oo . 1 g \$9 5-inch double flowers on a dwarf plant; fluffy pink in color with lots of ruffled petals, and always a gardener favorite; early-mid season; winner not only of the Stout Medal but also the Plouf Fragrance Award from the American Hemerocallis Society.

Hemerocallis 'South Seas'

2.5

\$\infty\$ \$9

5 to 6-inch coral-colored, bold fragrant flowers; mid season; rebloomer; unlike most other daylilies, and some would say, with a glamorous appearance.

Hemerocallis 'Strawberry Candy' 2 0 % 1 g \$9 A relatively dwarf plant; 4-inch flowers have a "ribbon candy" textural quality in strawberry shades with deep rose eyezone; early-mid season; rebloomer; Stout Medal recipient, numerous other related awards; consistent favorite with gardeners.

Hemerocallis 'Umbrella Parade' 2.5 0 1 g \$9 "Spider" flower with gigantic 9-inch flowers; early season; rebloomer; petals are narrow and strongly recurved in true spider fashion, with alternating petals of gold and purple; amazing collector's plant.

Hemerocallis 'White Tempatation' 2.75 ○ 1 g \$5 About as white a daylily as you'll ever get; 5-inch near-white flowers with faint yellow throat; mid season; Award of Merit recipient.



H. 'Strawberry Candy'



H. 'Umbrella Parade'



H. 'Mini Pearl'

H. 'Pandora's Box'



H. 'White Tempatation'



Acer olivaceum Photo: Jason Veil

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Acer pseudosieboldianum ssp. takesimenense



Acer rufinerve 'Winter Red' Photo: Bob Lyons

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size

## PLANT DESCRIPTIONS

#### **CONIFERS**

#### All heights of plants are in feet.

Cephalotaxus harringtonia 'Duke Gardens'

Japanese Plum Yew A graceful, spreading form that creates an elegant foundation plant. Selected at Duke

Gardens in North Carolina, it shows heat tolerance and deer resistance.

Cryptomeria japonica 'Black Dragon'

○ **3** g, 2–3 Japanese Cedar 6-10

Upright, pyramidal habit, much smaller than the species. Slow growing with light green foliage in spring that turns black green in the summer, retains throughout winter. Great conifer for smaller garden spaces.

Juniperus virginiana 'Grey Owl'

0 (4) 3 g, 2 Eastern Redcedar \$35 3-4

This is a shrubby version of the species with distinctive blue foliage. Mature plants are 3 feet tall and 6 feet wide. This is a female clone. N 🦃

00 🕰 Picea orientalis Oriental Spruce 50-60 Possibly the best looking spruce for mid-Atlantic gardens. Slow growth, dense, dark

green needles, and an upright conical habit make this tree an outstanding specimen for your garden.

Pinus bungeana Lacebark Pine 25–40 ○ CL 1 g, <1 \$15 This mid-sized pine ranges from a large shrub to tree form in the landscape,

depending on your pruning. Removing lower branches on multistemmed plants maximizes the multicolored, exfoliating bark year round.

*Pseudolarix kaempferi* Golden Larch 30-50 ○ 3 g, 3–4 \$45 Graceful, deciduous conifer with soft-textured foliage that turns glowing gold then amber in fall. Cones resemble artichokes and refine elegant silhouette in winter.

50–70 ○ **■ •** 5 g, 5–6 Thuja 'Green Giant' Arborvitae \$45

(T. standisbii × T. plicata) One of the fastest growing conifers capable of 2–4 feet of annual growth and 12-20 feet wide at maturity. Deer-resistant foliage retains its green color throughout the winter. Great to use as a fast screen, to create garden rooms or a well-established look in no time.

#### TREES

#### All heights of plants are in feet.

Acer buergerianum 'Mino Yatsubusa'

○ **3** g, 2–3 Threadleaf Trident Maple 5-10 \$45

Graceful dwarf form, with long, slender, 3-lobed leaves. Differs from species in extremely fine foliage, rough bark, and brilliant orange and blazing red color in the

00 🕮 Acer elegantulum Elegant Maple 15-25 3 g, 5 \$45 Extremely rare maple introduced from China in the 1990s. Part of the Japanese maple

section reputed to possess verticillium resistance. Three-lobed leaves emerge bright red, fade to green in summer, returning to red in fall.

Acer grandidentatum Bigtooth Maple 20 - 35○ 3 g, 3–4 \$35 A western U.S. variant of sugar maple with much better heat and drought tolerance, though with similar yellow to fiery orange fall color. Plant's mature size more in scale with urban landscapes.

Latin Name Common Name Mature Size Light Soil Pot Size, Plant Size

Acer griseum Paperbark Maple

20-35 ○ **5** g, 4–5 \$65

A very slow growing tree with exquisite peeling brown bark and red fall color. A longtime favorite of plant enthusiasts and a PHS Gold Medal winner. Landscape size, ready to make a big impact.

Acer japonicum 'Aconitifolium'

Fullmoon Maple 8-15 ○ **3** g, 1–2 \$45

Michael Dirr calls this one of the most beautiful of all autumn colored trees, distinctive for its crimson color. The dissected foliage is divided nearly to the base.

Acer japonicum 'Green Cascade'

4-5 00 🕰 Fullmoon Maple 3 g, 4 \$65 Cascading waterfall effect created by the mounding habit and deeply dissected leaves.

The delicate texture is enhanced by the brilliant yellow, orange and crimson fall color.

Acer mandsburicum Mandshurian Maple 15-25 00 🕮 Rare trifoliate maple similar to A. griseum and A. triflorum, though lacks the peeling bark of its relatives. Based on several plants that John Frett has grown, Mandshurian Maple offers brilliant red fall color.

00 🕮 Acer nipponicum Nippon Maple 15-30 \$35 This rare maple has boldly textured foliage which turns yellow in the fall. The attractive flowers dangle in long racemes that provide a dramatic display in the spring. A striking plant with green stems. PATRON EVENING ONLY

Acer olivaceum Olive Maple ○ 3 g, 2–4 15-25 Also extremely rare to cultivation, this palmately-leaved maple supposedly holds its leaves late, with yellow, apricot, orange, and red colors painting the late autumn landscape. Leafs out in early spring as bright chartreuse, turns olive green.

Acer palmatum 'Red Filigree Lace'

00 🕮 3 g, 3 Japanese Maple 4-6 \$45 Maroon colored foliage of this diminutive plant persists through the summer and into the fall. But color is secondary to extremely fine, delicate lacey leaves.

Acer pseudoplatanus Sycamore Maple 40-60 00 🕰 3 g, 3-5 \$35 Once popular in local landscapes, this plant is only occasionally seen in Victorian landscapes and old farmsteads, but deserves renewed attention. Distinctive characteristics include: attractive flaking bark on mature plants, good yellow fall color, ornamental hanging fruit clusters, large bold textured leaves, and toughness as a shade tree.

Acer pseudoplatanus 'Esk Sunset'

Sycamore Maple

15-20 \$45 3 g, 2-3Sycamore maple is named for the flaky bark that develops as plants mature. Eye-

popping foliage emerges green with an orange-pink variegation and in summer, the leaves are splashed with white and pink, purple undersides.

Acer pseudosieboldianum ssp. takesimense

00 🕮 10-15 Korean Maple \$45 A Japanese maple relative with narrow canopy and round glossy leaves that turn to

dazzling purple-red to scarlet in autumn. An excellent maple for small scale gardens. ○ **2** g, 1–2 Acer rufinerve Redvein Maple 10-15

This selection is grown from seeds of A. rufinerve 'Winter Gold' that has striking yellow stems in the winter; however, these particular plants consistently display red winter stems striped with white; plants rival A. pensylvanicum 'Erythrocladum' for display but are stronger in the landscape.

Acer tegmentosum 'White Tigress'

● **⑤** 5 g, 4–5 Manchurian Striped Maple 15-25 Selected for its red stems that turn nearly white, then age to distinct white stripes on green stems; clump-forming habit maximizes bark display. Foliage turns a clear yellow in fall. Best sited in dappled shade to prevent sun scald.

Acer triflorum Three Flowered Maple 20-35 ○ **3** g, 4–5 A remarkable tree, related to and similar to the better-known paperbark maple. A slow growing, small maple that offers peeling, golden-tan bark and trifoliate leaves that turn a combination of glowing yellow, orange, and red in fall.

Acer truncatum 'Akikaze Nishiki'

Purpleblow Maple 15-25 00 🕰 3 g, 4 \$45 Prominently variegated, sharply divided leaves with a combination of flecks and large

creamy white sections. Early spring, foliage bright pink or purple; fall foliage golden yellow, burgundy red, with white splashes.

Acer tschonoskii Butterfly Maple ○ 3 g, 2–4 15-25 \$45 One of the striped-bark maples, with green stems in spring and summer, red in fall. Leaves have 5-7 lobes, turning vivid orange to red in fall. On 2-year old wood, white stripes appear on stems 2-3 inches in diameter. Good small tree for limited garden space.



Davidia involucrata
Photo: Bob Lyons

Styphnolobium japonicum 'Gold Stem'
Photo: Bob Ivons

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size Price

#### $\emph{ASIMINA}$ Pawpaw

Common as an understory tree though does equally well in full sun. Maroon red flowers adorn the naked branches March into April. Tropical looking foliage turns clear yellow in fall when delicious, banana-custard like fruit ripen. Larval host for the Zebra Swallowtail butterfly and Pawpaw Sphinx moth. We offer the following cultivars selected for sweet fruit.

Asimina triloba 'Overleese' Pawpaw 15–20 • 1 g, 1–2 \$45 Large, oval to round fruit; outstanding flavor. N 🕷 🗳 👖

Asimina triloba 'Sunflower' Pawpaw 15–30 • 2 g, 2 \$45 Large flavorful fruit; fewer seeds; ripens early October; isolated plants produce heavy crops of fruit. N \* \* 11

Asimina triloba 'Sweet Alice' Pawpaw 15–30 ○ € 1 g, 1–2 \$4: Selected from the wild in West Virginia; medium sized fruit; outstanding flavor; prolific production. N ♥ ♥ ¶

Carya laciniosa Shellbark Hickory 60–80 © \$\,\sim\\$ 5 g, 4–6 \$12\,\sim\\$ Similar to shagbark hickory, this tree produces thin shelled, edible fruit highly attractive to wildlife and often found on low bottom land in the wild. The bark exfoliates on mature trees and fall foliage is golden yellow. Hickories very rare in the trade. Hickory horned devil (royal walnut moth) larval food source. N

Carya ovata Shagbark Hickory 60–80  $\circ$   $\circ$  5 g, 5–7 \$145 A large tree with thin-shelled nuts that are very attractive to wildlife. Mature plants develop an exfoliating, shaggy bark that makes them distinct from other hickories. The yellow fall color brightens the autumn landscape. Hickory horned devil (royal walnut moth) larval food source. Very rare in the trade. N

Davidia involucrata Dove-tree 20–30 ○ €. 3 g, 3–4 \$45. The flower clusters are surrounded by two large bracts that flutter in a breeze similar to a dove's wings.

#### DIOSPYROS Persimmon

A beautiful, mid-sized tree typically found growing along roadsides and in open woodland. The blocky bark covers ebony colored wood, which was once used for golf clubs. Both males and female plants produce small white flowers early summer; however, only the females produce 1.5 inch fruits in fall. Make sure they're fully ripe before eating. Luna moth larval food source.Fall leaves orange and red. Listed below are the species and selections for edible fruit production.

Diospyros 'Nikita's Gift'
Hybrid Persimmon 10–20 © La 2 g, 3–4 \$45
From the Nikita Botanic Garden in Yalta, Ukraine; hybrid of American and Asian (D. virginiana × D. kaki); bountiful sweet, flavorful, reddish-orange fruit.

Diospyros virginiana
Common Persimmon 35–60 © 3 g, 4–5 \$35
Small, white flowers early summer prized by pollinators; 1–2 inch apricotcolored fruit provides food for wildlife; fall foliage turns purplish-red. N

Diospyros virginiana Male Persimmon 35–60 OCA 3 g, 2–4 \$45 Male selection necessary as pollinator for female cultivars listed. N

Diospyros virginiana 'Early Golden'
Common Persimmon 35–60 ○ ♣ 3 g, 3 \$45
Fruit taste like dates; very sweet; deep orange when ripe. N ♥ ♥ ♥

Diospyros virginiana 'JN5'

Diospyros virginiana 'Meader'

Common Persimmon 35–60 © Q 2 g, 3 \$45 Named for Elwin Meader of the University of New Hampshire this cultivar is parthenocarpic—set fruit without a male pollinator. Pathenocarpic fruit do not have seeds. If there is a male nearby, yield may be increased but seeds will be present. N

Fagus sylvatica 'Pendula' European Beech 30-50  $\bigcirc$   $\bigcirc$   $\bigcirc$  3 g, 2-3 \$35 Weeping beech is an architectural beauty, particularly in the winter. The arching branches meander, eventually winding to the ground creating a form unmatched by other plants.

Fagus sylvatica 'Riversii' European Beech 50 0 \$\ 3\ g, 2-3 \$35 'Riversii' takes purple leaved beeches to a new level, with deep, nearly black, new foliage that retains some purple color through summer. Stately tree for the larger landscape.

Ginkgo biloba 'Autumn Gold' Ginkgo 50 © C. 10 g, 6 \$165 A male clone, thus no stinky fruit; distinctive upright conical shape and vibrant yellow fall color.

Liquidambar styraciflua 'Silver King'

Sweetgum 30–50 © 10 g, 6–8 \$135
The unique foliage has a broad, cleanly-defined creamy edge on otherwise green leaves; cool fall weather turns the margins rosy pink before the entire leaf enveloped in red. Luna moth larval food source. N

Nyssa sylvatica 'NSUHH'

GreenGable™ BlackGum 30–50 ○ C.C. 15 g, 6 \$135 Selected by Alex Neubauer at his Tennessee nursery, 'Green Gable' produces a strong leader, is uniformly branched, and consistently develops scarlet red fall foliage. N

Oxydendrum arboreum Sourwood 25–30  $\bigcirc$  3 g, 3–4 \$45 An elegant understory tree, sourwood produces clusters of pendulous white flowers in the early summer that attract numerous pollinators. The developing fruits turn upright and contrast with the spectacular red autumn foliage to make it seem as if the plant is still in flower in the fall. N

Parrotia subaequalis Chinese Ironwood 15–25 ○ € 3 g, 2–3 \$65 Seeds of this clone were collected by Mikinori Ogisu, brought to England by Roy Lancaster, and introduced to the U.S. trade in 2007 by Tim Brotzman. P. subaequalis is more compact than P. persica, with more consistent, brighter colored, exfoliating bark. Fall color ranges from red to pink and burgundy. PATRON EVENING ONLY

Prunus mume 'Rosebud' Flowering Apricot 12–15 OC. 5 g, 5–6 \$65 Every garden should have one—a barometer by which you measure spring. Large, semi-double, light pink flowers open at the first warm spell in winter. If cold snap returns, remaining buds hunker down til next warm spell.

Quercus phellos Willow Oak 50–80 © 3 g, 3–4 \$45 Willow oak is unique among oaks by virtue of the small, narrow foliage. Willow oaks are native to the flood plains in the southeastern U.S., members of the black oak group, with consistent acorn crop. Native oaks host numerous moth caterpillars. N

Styphnolobium japonicum 'Gold Stem'

Japanese Pagoda Tree 40 0 2 g, 2 \$45 (Synonym: *Sophora japonica*) Rare in the trade as it was only recently introduced into the U.S. The stunning yellow stems, obvious during the winter, are dramatic. Leaves are chartruese, flowers are ivory white in the summer (a favorite for bees) and yellow transclucent pods mature in the fall. **PATRON EVENING ONLY** 

Zelkova serrata 'Ogon'

Japanese Zelkova 40–60 © 15 g, 6 \$145 'Ogon' differs from the species by the flushes of bright yellow-green new foliage through the spring and summer. After the foliage drops in the fall the bright orange stems seem to glow like embers throughout the winter.







Aronia arbutifolia 'Brilliantissima' Photo: Rick Darke



Calycanthus chinensis Photo: Melinda Zoehrer



Calycanthus floridus 'Edith Wilder' Photo: Rick Darke

Light Soil Pot Size, Plant Size

Latin Name Common Name Light Soil Pot Size, Plant Size

Mature Size

**SHRUBS** 

All heights of plants are in feet.

Abelia ×grandiflora 'Canyon Creek'

Hybrid Abelia ○ **3** g, 1–2 New foliage emerges bright yellow with copper hints, gradually fades to chartreuse, then green. Abundant pinkish-white flowers all summer into early fall, with fall foliage

Abelia ×grandiflora 'Little Richard'

Glossy Abelia ○ **3** g, 1–2 \$35 2 - 3A compact plant, with glossy leaves and prolific white flowers that perfume the summer-early fall garden. Very drought tolerant once established. 🌱 💥

Abeliophyllum distichum 'Roseum'

White Forsythia ○ **3** g, 2–3 2-3The "white forsythia" with fragrant, pale pink flowers March-April; bring spring inside

by cutting branches to force.

Amelanchier ×grandiflora 'Autumn Brilliance'

7 g, 3–4 Serviceberry 20 - 2500 0 An easy-to-grow small tree with abundant white flowers in April, followed by glossy red fruit June to July, and glowing red foliage in the fall. Tolerates wide range of soils. N

₩ 💖 #I

Amorpha nana Dwarf False Indigo 1 - 2Deep violet purple petals surround bright red stamens with flowers arranged in a spike-like cluster standing erect on compact plants. The tiny leaflets provide a fine texture to this nitrogen-fixing prairie plant native to the plains states. Larval host for silver spotted skipper. 🕷

Arctostaphylos uva-ursi 'Massachusetts'

○ CL 1 g, .5 Bearberry \$20 In spring, small, pink-white, urn-shaped flowers are followed by large, bright red

berries in fall. Native to the Pine Barrens, this woody groundcover has dark evergreen foliage and thrives in poor, sandy soils. N 🦃

Aronia arbutifolia 'Brilliantissima'

○ **3** g, 1–2 Red Chokeberry 6-8 \$35

A more compact habit, more lustrous foliage, superior scarlet-red fall leaves, and larger, copious fruits than straight species. N 🦃

Aronia melanocarpa 'Autumn Magic'

Black Chokeberry ○ 3 g, 1–2 Easy to grow, chokeberry is a compact plant that suckers, creating attractive masses.

White spring flowers produce abundant black fruits relished by wildlife. Glossy foliage mixture of red to wine in fall. N 🦃

○ **3** g, 3–4 Aucuba japonica 'Gold Dust' Japanese Aucuba 4-6 An evergreen shrub with gold-splattered foliage that gleams in the shade. Red fruit on female plants and foliage unpalatable to deer.

Aucuba japonica 'Pink Champagne'

Japanese Aucuba 4-6 1 g, 1 This female selection lacks the typical variegation of other aucubas, but distinguishes

itself with numerous ivory pink, grape-sized fruit in the fall.

Bignonia capreolata 'Tangerine'

○ **5** g, 4–5 **Butterfly Bush** Vine Climbing by tendrils, this semievergreen vine differs from the species by producing greater number of ruby-tangerine flowers in late spring and early summer, sporadically throughout mid to late summer. A

Latin Name Common Name Buddleia 'IIVOargus01'

InSpired<sup>TM</sup> Violet Butterfly Bush 6-10 A sterile, non-invasive selection with fragrant purple flowers that appear throughout the summer into fall. One of the best magnets for adult butterflies.

Mature Size

Buxus microphylla var. japonica 'Gregem'

Baby Gem<sup>TM</sup> Boxwood ○ **3** g, 1–2 New from the Southern Living Plant Collection, a compact, dense evergreen boxwood with rounded habit and deep green foliage throughout the year. A formal accent without pruning.

Buxus sempervirens 'Elegantissima'

○ ¶ 1 g, 1–2 Variegated Boxwood \$15 Dense, compact, slow growing, evergreen shrub with variegated leaves.

Callicarpa dichotoma 'Early Amethyst'

○ **1** g, 2–3 4–6 \$15

The amethyst-colored fruit shroud the stems from late summer-midwinter for impressive late season interest. Lightly prune in spring or cut back to 6 inches late winter.

○ **3** g, 3–4 Calycantbus 'Aphrodite' Sweetshrub 5-6 A Dr. Tom Ranney cross between Florida and Chinese sweetshrubs, and the first hybrid to produce the sweet fragrance of our native, with 2-2.5 inch red flowers.

Calycanthus chinensis Chinese Sweetshrub 6–9 ○ 3 g, 3–4 \$35 Formerly Sinocalycanthus chinensis, this rare Asian counterpart to our American sweetshrub offers 2-3 inch wide, camellia-like white flowers May into June.

Calycanthus floridus 'Athens' Carolina Allspice 4-6 \$35 Delightfully scented, lemon-yellow flowers appear in May; intensifying as flowers age. More compact habit than the straight species. N

Calycanthus floridus 'Edith Wilder'

00 🕮 Carolina Allspice 4–6 5 g, 1–2 \$45 Originating at the Scott Arboretum of Swarthmore College, this cultivar has maroon red flowers typical of the species with strong fragrance; plant where you can enjoy. Leaves

turn a good vellow in the fall. N Calycanthus floridus 'Michael Lindsey'

Carolina Allspice 6-10 00 🕮 A vigorous selection with extraordinary fragrance to the maroon flowers in spring and

very glossy foliage. Combined with sensational yellow fall color, this is a real winner.

Calycanthus occidentalis

○ ¶ 1 g, 1–2 \$25 Western Sweetshrub 6-12Closely related to our Eastern Sweetshrub, it is native to central and northern California. Plants differ in more linear petals displaying a truer red color. Spring flowers are about 2 inches.

Camellia changii Camellia Azalea 4-6 1 at. <1 \$45 A true collector's plant, this camellia produces bright red, single flowers with strapshaped petals in late summer-fall, noticeable against narrow, dark evergreen foliage. Plants are not hardy in the mid-Atlantic and must be overwintered where they will not freeze. Very rare! PATRON EVENING ONLY

Camellia 'Winter's Joy' Camellia 4–6 ● 3 g, 1–2 \$45 An upright evergreen plant that produces large, bright pink, semi-double flowers from very early October through early winter for a welcome shot of color in the late season garden. Excellent green foliage throughout winter.

Camellia japonica 'Jerry Hill'

Japanese Camellia 6-8 ● 3 g, 1–2 \$45

Introduced by Dr. Ackerman in 1996, 'Jerry Hill' dazzles with rose-pink, medium to large sized formal double flowers on an upright plant with glossy, dark evergreen leaves. Hardy Zone 6.



Camellia 'Winter's Joy' Photo: Bob Lyons





Cercis canadensis 'NCCC1 Photo: Melinda Zoehrer

Chaenomeles 'Scarlet Storm' Photo: Rick Darke

Latin Name Common Name Mature Size Light Soil Pot Size, Plant Size

Camellia oleifera Tea-Oil Camellia • 4 12 - 151 g, <1 \$15 The tea-oil camellia is believed to be the hardiest species of camellia. Single white flowers with narrow petals are produced in large numbers from mid-October into December. Mid-size leaves are a dark matte green. Even in our region this can become a large shrub. (Zone 6B)

Camellia sasangua 'Long Island Pink'

Sasanqua Camellia 6 - 103 g, 1–2 \$45

An easy way to avoid winter cold or spring frost damage to flower buds is to flower in the fall which is exactly what this Japanese native camellia does, producing single pink flowers.

Caryopteris ×clandonensis 'Longwood Blue'

Caryopteris \$35 2-4

Wonderful blooming surprise at end of summer, when few other flowering shrubs display such floral exuberance. Blue-violet flowers stand erect above leaves.

Castanea pumila American Chinquapin 10−25 ○ ♥ 3 g, 3−4 \$35 Chinquapin is a shrubby relative of American chesnut that is resistant to chesnut blight. The 1-inch nuts are sweet and edible by people and wildlife. Excellent shrub for naturalizing. N 🕷 👖

Cercis canadensis 'Hearts of Gold'

15–25 ○ ○ □ 7 g, 5–7 Eastern Redbud

Heart-shaped gold foliage emerges with scarlet tones before turning chartreuse in the summer; won't burn in full sun. Lavender-purple flowers emerge before the foliage. N

Cercis canadensis 'NCCC1'

15–25 O C 15 g, 4–5 \$165 Carolina Sweetheart<sup>TM</sup> Eastern Redbud Purple to bright pink variegated leaves age to pink/white-margined leaves that gradually turn green with white margins. Pink flowers in spring appear before the foliage. This is the first year this selection is available in the trade. N

Chaenomeles speciosa 'Scarlet Storm'

Common Flowering Quince 4-6 

Another great plant from Dr. Tom Ranney's breeding program at NC State University, with 2–2.5 inch, scarlet red, double-petaled flowers, resembling minature roses, which appear in March. Plants are thornless and fruitless.

Chimonanthus praecox 'Luteus'

Wintersweet 8-12

An extremely rare plant, selected for its clear yellow flowers, which arrive late winter-early spring (this winter, in December). Cut sprigs in winter to bring inside for fragrant delight.

Chionanthus virginicus 'Spring Fleecing'

○ **4** 7 g, 3–4 Fringetree 15-25

A male cultivar that flowers profusely in spring with large billowy clusters of white flowers as the foliage emerges. Selected for the increased number and size of flowers, and narrower, dark green foliage, which turns yellow in fall. N





Cornus alha 'Minhat' Photo: Melinda Zoehrer



Cornus florida 'Pumpkin Patch' Photo: Bob Lyons

Clerodendron trichotomum

Harlequin Glorybower 5-10 ○ **3** g, 3–4 \$25

A tropical plant best grown as a cut back shrub in our area. Deliciously fragrant flowers begin in July and continue to frost. As fruits develop, the sepals turn vibrant red, offsetting the fruits' progression from white to porcelain blue to deep blue.

4–6 Clethra acuminata Mountain Pepperbush Rarely available, this Appalachian Mountain native is more upright than C. alnifolia and can be pruned into a tree form to expose the mottled cinnamon brown, exfoliating bark. In early summer, fragrant ivory flowers appear, then peppercorn-shaped seed capsules. N

Clethra alnifolia 'Crystalina'

Sugartina<sup>TM</sup> Summersweet 2 - 3\$35 A dwarf clethra, with a very compact habit and fragrant white flowers produced mid

to late summer, attracting many pollinators. Plant in drift, as foundation plant, or in herbaceous border. N

Clethra alnifolia 'Ruby Spice' Summersweet 6–8 Even with the plethora of new pink selections, this is still the richest in color. Fragrant flowers begin in late June and continue through July. N

Cornus alba 'Garden Glow' Tatarian Dogwood 3-5 ○ 3 g, 1–2 A compact plant sporting chartreuse foliage throughout the summer with red and purple hues in fall. White flower clusters in spring, white berries midsummer, and red stems for winter interest round out its attributes. 🦋 🦃

Cornus alba 'Minbat'

Baton Rouge<sup>TM</sup> Tatarian Dogwood ○ **3** g, 1–2 3-4 \$35 A plant for all seasons: rich, vivid red winter stem color; white spring flowers followed

by white summer fruit; reddish purple foliage in the fall. 🦋 🦃

Cornus florida 'Autumn Gold'

○ **4** 7 g, 3–5 Flowering Dogwood 15-25 White spring flowers and bright red fruit are typical of the species. What distinguishes

this cultivar is the brilliant yellow fall color and stunning golden-orange winter stem color. Larval host for colorful Cecropia moth. N 🕷 🦃

Cornus florida 'Jean's Appalachian Snow'

Flowering Dogwood 15-25 ○ ¶ 7 g, 3–5

Introduced by the University of Tennessee, this cultivar includes improved disease resistance and large overlapping, pure white bracts, amplifying the display. Red fruit coveted by birds with red fall foliage. Larval host for colorful *Cecropia* moth caterpillar. N 🕷 🦃

Cornus florida 'Pumpkin Patch'

Flowering Dogwood 15-25 ○ **2** 7 g, 3–5

This red-flowered dogwood's foliage takes the star turn: In spring, soft yellow suffused with apricot; in fall, a burnish of pumpkin orange before ending with burgundy red. Winter 

Cornus mas 'Golden Glory'

Cornelian Cherry Dogwood 15-20 ○ **4** 3 g, 3–4 \$45 Abundant bright yellow flowers in March beckon spring. Selected for its increased

flower production and more upright habit, a useful quality in smaller residential landscapes. Larval host for *Cecropia* moth. 🦋 🦃

Cornus officinalis 'Kintoki'

Japanese Cornel Dogwood 10-15 ○ **2** g, 3–4 Small, brilliant yellow flowers in February and March are enough to brighten the

dullest day, and attractive exfoliating bark and abundant, edible berries in fall round out its potent attributes. PHS Gold Medal Plant Award winner. 🦋 🧐

Cornus sanguinea 'Compressa'

Bloodtwig Dogwood 4-6 ○ **4** 1 g, 1–2 Extraordinary plant grown for habit and foliage: Plants appear as green spires with small, twisted, overlapping leaves with deeply-impressed veins. Leaves turn red purple in fall, with red purple stems in the winter. Host for colorful Cecropia moth caterpillar.

Corylopsis pauciflora Buttercup Winterhazel 4–6 ○ **3** g, 2–4 \$45 The smallest and most graceful of the winterhazels and difficult to find. Primrose yellow, fragrant flowers are produced in early spring. While flower clusters are smaller than other winterhazels, the sheer number makes up for size. Summer foliage is a distinctive bright green with prominent bristle-tipped teeth.

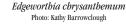
Cotinus obovatus American Smoketree 15-30 O C 3 g, 3-5 \$35 Flaming orange and red foliage in the autumn. Billowy hairs attached to flower clusters turn smoky pink-purple in summer, enveloping shrub in hazy, smoke-like clouds. N

○ 1 g, 1–2 \$35 Croton alabamensis Alabama Croton 4-6 The distinctly silver underside to the leaves and brilliant pumpkin color foliage in the fall are this plant's defining attributes. Rarely seen in home gardens. Yellow flower clusters in April. N



Croton alabamensis Photo: Rick Darke







Fothergilla ×intermedia 'Mt. Airy' Photo: Rick Darke

Light Soil Pot Size, Plant Size



Hamamelis 'Jelena' Photo: Melinda Zoehrer

Latin Name Common Name



*Hydrangea* 'Ayesha' Photo: Melinda Zoehrer

Light Soil Pot Size, Plant Size

Latin Name Common Name Deutzia gracilis 'NCDX2'

1-2 00 % 3 g, 1

Yuki Cherry Blossom<sup>TM</sup> Deutzia A new, dwarf introduction with low spreading habit similar to D. 'Nikko' but with pink flowers in spring. Bronze-purple fall foliage. Great as a groundcover, shrub mass for spring display, or use in the mixed border.

Mature Size

Diervilla 'G2X88544'

Kodiak® Orange Bush-Honeysuckle 3-4 00 \$25 1 g. 1 Low mounded habit lit up with bright yellow summer flowers against dark green foliage that turns glowing orange-red in fall. Deer resistant and drought tolerant once established. N 🏈 💥

Diervilla rivularis 'SMNDRSF'

Kodiak® Black Bush-Honevsuckle 3-4 1 g, 1 Versatile, low mounded shrub with dark burgundy foliage most intense in spring and autumn. Numerous bright yellow flowers add contrast in early summer. Deer resistant and drought tolerant once established. N 💖 🕷

Diervilla sessifolia 'Butterfly'

○ **3** g, 1–2 Southern Bush-Honeysuckle 3-5 \$25 The low mounded habit cloaked with deep yellow flowers early summer, continuing sporadically through the summer. Fall foliage is a rich purple. N 💚 💥

○ **3** g, 2–3 Distylium myricoides Isu Tree 6-10 A witch hazel relative with low broad habit, narrow, blue-green evergreen foliage neatly splayed on either side of stem. Small crimson flowers clustered in leaf axils are seen all winter.

Distylium 'sPg-3-007' Spring Frost™ Isu Tree 2–3 3 g, 2This low spreading evergreen works as an individual or as a group in foundations and mixed borders. Variegated white new foliage and red tassel-like flowers notable contrast; foliage turns green in summer. Zone 7.

Dirca palustris Eastern Leatherwood 3-6 ○ ¶ 1 g, 1–2 A rare native of Eastern U.S. forests, this small shrub produces paired, pendulous, tubular yellow flowers in the spring just prior to leaf emergence. Leatherwood is a native, deciduous relative of Daphne. N PATRON EVENING ONLY

00 🔍 Edgeworthia papyrifera Paperbush 3-5 3 g, 2-3 Dark blue-green leaves and distinctive branching habit feel tropical. Subtle, pendulous clusters of golden yellow flowers appear early spring. Provide winter protection; plants damaged in single digits.

Emmenopterys henryi Chinese Emmenopterys 15–25 O S 3 g, 1–2 \$45 Very rare in cultivation, this large shrub boasts 6-10 inch panicles of white flowers in midsummer. Individual flowers are nearly 1 inch and the panicle is highlighted with white bracts and bright red petioles. PATRON EVENING ONLY

Enkianthus campanulatus 'Princeton Red Bells

00 🕮 Redvein Enkianthus 8 - 12\$45

An azalea relative with upright habit and small foliage. A distinctive cultivar with dark red flowers in spring rather than white with red stripes typical of species. In fall, vibrant red or orange foliage creates memorable display.

Euonymus americanus Hearts—a—Burstin 4—6 The signature green stems are easy to pick out in the woods though it's the unusual, bright red fruit that open to reveal neon-orange seeds—the "hearts-a-burstin"—that take center stage. N 🦃

Euonymus fortunei 'Wolong Ghost'

Silver-veined Wintercreeper 00 🐃 1 g, 1 \$15 Evergreen groundcover with extremely narrow, silver-veined leaves. Little to no fruit production limits weediness.

Exochorda 'Snow Mountain' Pearl-bush 5-6 00 (4.4. 30.3 \$35 The pure white flowers cover the mid-sized shrub in early to midspring. Plants are very easy to grow and require little to no maintenance.

XFatshedera lizei 'Aureo Maculata' Fatshedera 3-5 \$25 A hybrid between English ivy and Fatsia. Semi-vine shrub clothed with large, maplelike, bold green leaves with yellow centers that fade to yellow green in summer. May suffer foliar damage in very cold weather but has performed well for a decade in UDBG's courtvards.

Ficus ×afghanistanica 'Silver Lyre' Afghan Fig 10–20 \$25 A vigorous plant with large, highly divided leaves, unusual and attractive silver grey color. Small edible figs are produced but primarily the plant is grown as an ornamental. Hardy Zone 7; hardier than the eating fig.

Fotbergilla ×intermedia 'Blue Shadow'

capsules in winter round out the fine qualities. N

Fothergilla 4–6 ○ 3 g, 2–3 Powdery-blue leaves, most prevalent on new foliage, accentuate the cream-colored bottlebrush-like flowers in spring. Radiant orange-red color in fall and attractive seed

Fothergilla ×intermedia 'Mt. Airy' Fothergilla 5–8 Plant with multi-seasonal interest: Honey-scented, creamy-white, bottlebrush-like flowers in spring; superb yellow-orange-red color in fall; hoary frosts on dried fruits in winter. N

Franklinia alatamaha Franklin Tree 10 - 2000 🕰 Difficult to find in the trade, and worth growing for its history alone. Named for Benjamin Franklin, it is now extinct in the wild. Fragrant, 3-inch white flowers in late summer. Leaves turn shades of maroon to bright red in fall. N

Halesia carolina 'Jersey Belle'

Carolina Silverbell 20-25 \$135

Carolina silverbell is renowned for the pendulous white spring flowers. 'Jersey Belle' produces a significantly greater number of larger flowers enhancing the spring display. Leaves turn an attractive yellow in the fall. N

Hamamelis ×intermedia 'Barmstedt Gold'

Witch Hazel 8-12 00 % 15 g, 4 The brilliant display of gold-colored flowers February-March makes this noticeable in the landscape. Upright habit, becoming more rounded with age.

Hamamelis ×intermedia 'Ielena' Witch Hazel 8–12 Large, vibrant coppery-orange, four-petaled flowers showing as early as late January, continuing for a month or more, depending on weather.

Hibiscus syriacus 'DS04PS'

Peppermint Smoothie™ Rose of Sharon 6–8 ○ 3 g, 2-3 Beautiful, bicolored doubled flowers blend pink and red petals to create an attractive flower display throughout the summer into fall. Nearly seedless.

Hydrangea anomola var. petiolaris

Hydrangea Vine ○ **5** g, 3–4 \$45 Vine Hydrangea vine clings to rough surfaces such as tree bark and will not overwhelm the garden. Lacy white flowers appear in June and look much like a lace-cap hydrangea. Yellow fall color.

Hydrangea arborescens var. radiata

Smooth Hydrangea ○ 3 g, 1–2 \$35 The variety differs in that it produces "lacecap" inflorescences with sterile flowers

edging the smaller fertile flowers in the center. Leaf undersides are distinctively silver, revealed in soft summer breezes. N

Hydrangea macrophylla 'Ayesha'

Bigleaf Hydrangea ○ 3 g, 1–3 3-5 \$35 Unusual cup-shaped petals on this mophead flower are bicolored—pale pink or mauve (blue in acid pH) on the edge to white in the center.

Hydrangea macrophylla 'Dancing Snow

○ **3** g, 1–2 Wedding Gown Hydrangea 2-3

Unlike other bigleaf hydrangeas, this lacecap's flowers are white, not affected by soil pH. The sterile double flowers surround a mass of double fertile flowers in the center of the inflorescence. Flowers in early spring and reblooms into fall if deadheaded.

Hydrangea macrophylla 'Hororb'

Abracadabra™ Orb Bigleaf Hydrangea 3-4 00 🐔 \$35 3 g, 3A member of the Abracadabra™ hydrangea series. The sterile flowers of this mophead inflorescence emerge green and peach before maturing to hot pink (blue in acid). The mahogany-colored stems offer a dramatic contrast to the flower color.

Hydrangea macrophylla 'Horwack'

Pistachio Hydrangea ○ 3 g. 1–2 2-3

Part of the Forever & Ever® series, this reblooming hydrangea breaks the mold. Multicolored petals are stunning scarlet-red and pistachio with a blue center eye. Typically blooms on old wood in late spring with a repeat bloom on new wood from summer-fall if deadheaded.

Hydrangea macrophylla 'Masja'

Bigleaf Hydrangea ○ 3 g, 1–2 3-4 Considered by some to be the best red hydrangea. Flowers are deep purple in acidic

soils but show their "true" bright red color in basic soil.

Hydrangea paniculata 'Dvppinky' 3 g, 1-2 Pinky-Winky® Panicle Hydrangea 6-8 00 🕰

Pinky-Winky stands out not only for its name but the dense, pyrimidal flower clusters that begin white and quickly change to pink. Flowers mature dark pink in 12-inch clusters late summer and fall.

Hydrangea paniculata 'Limelight'

Panicled Hydrangea 6-8 ○ CL 3 g, 1–2

A proven standard, this late summer flowering hydrangea is not only a foolproof plant but also offers 12-inch clusters of pale green flower clusters, which fade to ivory white.

Hydrangea paniculata 'Tardiva'

○ ¶ 1 g, 1–2 Panicled Hydrangea 8-12

Flowers begin white in late August and September but slowly fade to pink in fall. Flower clusters are up to 8-inches long and are graceful and more open than other selections.

Hydrangea quercifolia 'Munchkin'

Oakleaf Hydrangea ○ **3** g, 1–2

Compact plant bred at the U.S. National Arboretum, another of the dwarf oakleaf hydrangeas. Summer flower clusters held on erect stems, unlike other dwarfs. The 6.5 inch, ivory-colored flowers fade to pink in fall, contrasting well with burgundy leaves. N

Hydrangea serrata 'Preziosa'

○ 3 g, 1–2 Mountain Hydrangea 3-4

Globose flower clusters display progression of colors, from white, to pink rose, to purplish red by late summer. Dark maroon stems accentuate the green leaves that turn red to purple in the fall.

Hypericum calycinum 'Brigadoon'

St. Johnswort 1 - 21 qt, 1 \$15

New growth is brilliant yellow edged with red, retained throughout summer. Small yellow flowers appear during the summer. Excellent groundcover for shade. 🦃

Hypericum ×inodorum 'Kolmarest'

○ 3 g, 1–2 Red Star St. Johnswort

A First Editions® series, with clusters of small bright yellow flowers in late spring that develop into clusters of watermelon red fruit in summer and fall, extending the display.

Hypericum kalmianum 'Cfflpc-1'

Blue Velvet St. Johnswort ○ **3** g, 1–2 2-4Striking blue foliage provides perfect backdrop for the cheery yellow summer

flowers, followed by red fruit. Great planted in masses or mixed with perennials. N

Ilex glabra 'Nova Scotia' Inkberry 4-6 One of the best inkberries as it maintains a compact dense habit without pruning; useful in foundation, hedge, or mass plantings. Evergreen and female, with small black fruit. N 🤎

○ 1 g, 2–3 Ilex ×koebneana 'Wirt L. Winn' Holly 15–25 The bold textured foliage and large bright red fruit separate this from other hollies. Cross of *I. aquifolium* and *I. latifolia* with a distinctly pyramidal habit. *\$\text{Y}\$* 

Ilex opaca 'Carolina #2' American Holly 20–30 ○ € € 15 g, 6–8 \$135 Selected for good dark green foliage, it also produces abundant red fruit. N 🧐



Hydrangea macrophylla 'Honorb' Photo: Melinda Zoehrer



Ilex verticillata 'Golden Verboom' Photo: Bob Lyons

Latin Name Common Name Mature Size Light Soil Pot Size, Plant Size

Ilex opaca 'Maryland Dwarf' American Holly 3-5 \$15 This dwarf American holly grows as a broad shrub and produces few red fruit. The diminutive size opens many possibilities as a foundation plant, in masses, and shrub borders. N 🧐

Ilex verticillata 'Golden Verboom'

Winterberry Holly 6–8 \$25

Unlike other so called yellow fruited selections, this truly produces numerous, large yellow fruit without the orange tinge. Plants require the male Golden Verboom pollinator for good fruit set. N 🦃

*Ilex verticillata* Golden Verboom Male

Winterberry Holly 6-8 ○ **4.** 1 g, 1–2 \$25 Male pollinator for Ilex verticillata 'Golden Verboom' female.

Ilex verticillata 'Jim Dandy'

Winterberry Holly

○ **3** g, 1–2 3-6 A male with a compact habit primarily used as a pollinator for 'AfterGlow', 'Aurantiaca',

'Berry Nice', 'Cacapon', 'Oosterwijk', and 'Red Sprite'. Grows well in wet soils. N

Ilex verticillata 'Red Sprite'

3-5 ○ 3 g, 2–3 Winterberry Holly \$35

The more compact habit of this cultivar, combined with the large red fruit, make this a great plant for foundation plantings, shrub borders, and group plantings. N 🦃

Ilex verticillata 'Stoplight' Winterberry 8-10 \$35 Selected for the large (nearly ½ inch) bright red fruit and dark green summer foliage. Great for cutting and use for holiday decoration. N 🦃

Illicium mexicanum 'Aztec Fire'

Mexican Anise-tree 4-6 ○ **4** 7 g, 2—4 \$65 Resembling our native anise tree, though with slightly narrower foliage and a propensity to flower a little in fall. The star-shaped fruit are red rather than green.

Itea virginica 'Merlot' Virginia Sweetspire 3-4 ○ **3** g, 1–2 A compact plant with fragrant, 3-4 inch, white flowers in early summer, and rich

burgundy-red leaves in fall. Use plants to stabilize slopes and areas difficult to mow. N Lagerstroemia 'Natchez' Crapemyrtle 15–20 ○ □ □ 15 g, 5–7

A large shrub or small tree renowned for the rich cinnamon-brown bark, large (up to 12 inches) white flower clusters all summer into fall, and rich bronze-orange fall color.

Lagerstroemia indica 'Whit VII'

Siren Red® Crapemyrtle

0 🕮 10-15 7 g, 2-4

The dark red flowers are the deepest color yet for a crapemyrtle, produced all summer and into fall. The foliage emerges wine red in the spring, turns dark green in the summer, and finishes with a spectacular display of orange and red in fall.



Illicium mexicanum 'Aztec Fire Photo: Melinda Zoehrei

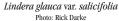


Leucothoe axillaris 'Curly Red' Photo: Melinda Zoehrer

Нурегісит

'Cfflpc-1' Photo: Rick Darke







Magnolia grandiflora Photo: Rick Darke

Light Soil Pot Size, Plant Size



Mahonia 'Soft Caress' Photo: Melinda Zoehrer

Latin Name Common Name



Paeonia suffruticosa Photo: Rebecca Pineo

Light Soil Pot Size, Plant Size

Leucothoe axillaris 'Squazam'

Squirt<sup>TM</sup> Coast Leucothoe

Latin Name Common Name

2 - 32 g, 1–2

More compact than the species with narrow foliage that emerges coppery red in the spring and turns rich green in the summer, fall, and winter. In April, adorned with fragrant, creamy white pendulous flowers. N

Mature Size

Lindera glauca var. salicifolia

Asian Spicebush

○● 🌯 3 g, 1–2 \$45 8-15

Bluish-green, willow-like leaves are only the start of this plant's outstanding attributes. In fall, plants turn fire-engine red with orange highlights for a month before turning tawny brown in winter. The leaves remain on the plant until spring, helpful in shielding views. Blue fruits are an added bonus in the winter.

Lindera strychnifolia

Japanese Evergreen Spicebush

6-10 ○ **1** g, 1–2 \$25

Very rare spicebush seldom avaiable in the trade. Plants are upright with distinctively three-nerved, evergreen leaves; very clean. The small yellow flowers are produced in spring and give rise to black fruit. A UDBG specimen has thrived for 15 years in the courtyard, even after the last two zero-degree winters. PATRON EVENING ONLY

Lonicera canadensis

American Honeysuckle

○ **3** g, 1–2 4-6

Native from Canada south to the mid-Atlantic, this woodland native produces paired, pale yellow flowers in the spring that give rise to bright red fruit. The flowers are a source of food for hummingbirds and bumblebees while the fruit feeds a variety of birds in the fall. Very rare in the trade. N 🕷 🦃

Lonicera nitida 'Brilliame'

Ophelia™ Honeysuckle

1 g, 1

This evergreen groundcover is ideal for massing, foundations, and use in the mixed border. The foliage emerges chartreuse and deepens to golden yellow, particularly in sun. Insignificant flowers do not produce fruit.

#### Magnolia

One of John Frett's absolute favorite groups of plants—he likes them all. Offered below is a great selection of magnolia hybrids, from small to large, white to red to yellow to pink, early to late flowering, and some extremely rare. Some are old favorites, many are first time offers.

Magnolia 'Frank's Masterpiece'

Magnolia 15-20 00 🐔 \$45 2 g, 2

Immense 10-inch flowers, deep purple on outside, pink on the inside.

Magnolia 'Ginter Spicy White'

○ **3** g, 3–4 Magnolia 15-25 \$65

Hybrid of several native large-leafed species and Oyama magnolia; large white flowers, bright red stamens; late spring; minty lemon scent; named for Lewis Ginter Botanical Gardens in VA.

00 🕰 7 g, 4–6 Magnolia 'Vulcan' 15-25 Ruby red, 6-8 inch, saucer-shaped flowers; early to mid-April.

00 🕰 Magnolia ashei Ash Magnolia 15-20 3 g, 1–2 \$35 Smallest of large leaved magnolias; 12-inch white petals with blotch of purple; May; very limited supply. N

Magnolia dealbata 5-35 00 1 g, 1 \$35 Mexican relative of M. macrophylla; large white flowers, May; very bold texture; quite rare.

Magnolia denudata 'Gere'

Yulan Magnolia ○ 3 g, 3–4 25-35

John Frett's favorite magnolia based on fragrant, ivory colored, 6-inch chaliceshaped flowers; larger flower than species; later flowering to help avoid frost.

Magnolia grandiflora 'Kay Parris'

30-40 00 🐔 Southern Magnolia 7 g, 6–8 \$125 Upright habit, evergreen foliage; magnificently fragrant, white summer flowers. N

Mature Size

Magnolia macrophylla

00 Bigleaf Magnolia 30-40 3 g, 1-2 \$35

Large leaves; enormous white flowers; small tree. N

Magnolia sieboldii 'Michiko Renge'

○ 2 g, 2–3 Ovama Magnolia 8-12 \$45

Double, nodding white flowers; numerous rose-pink stamens; extremely fragrant; summer, sporadically into fall.

Magnolia sprengeri var. elongata

15-25 O 2 g, 3-4 Sprenger Magnolia \$65

Very hardy; creamy petals infused with pale pink; fragrant; rare in cultivation; mid-April.

Magnolia stellata 'Chrysanthemumiflora'

○ **2** g, 2–3 Star Magnolia \$65 Compact shrubby stature; numerous white petals resemble chrysanthemum

flower, mid-April.

Magnolia yunnanensis 'Free Spirit' ○ ¶ 1 g, 1–2 1-2 \$25 Formerly Michelia; evergreen, prostrate; fragrant white flowers; spring-early summer; needs protected site.

Mahonia eurybracteata 'Soft Caress'

Willowleaf Falseholly

○ **3** g, 1–2 \$45 Arguably the finest textured mahonia, creates billowy appearance in the garden. Hardy to zone 6b with fragrant yellow flowers that begin in November, continue into winter.

Mabonia × media 'Lionel Fortescue' Falseholly 4-6 ○ 3 g, 3–4 Upright plants with bold textured evergreen foliage reminiscent of a holly. Clusters of spike-like, bright yellow, fragrant flowers begin in late fall, continue into winter. Dark blue-black fruit in spring.

Myrica pensylvanica 'Morton'

Silver Sprite<sup>TM</sup> Bayberry ○ □ □ 1 g, 1-2 6-10 \$35 A female selection producing numerous blue fruit in the fall, lasting till spring.

Aromatic foliage mostly deciduous. Plants can be pruned to the ground to maintain height and promote heavier fruiting. Bayberry candles anyone? N 🦃

Nandina domestica 'Murasaki'

Flirt<sup>TM</sup> Heavenly Bamboo 1-2This new cultivar came as a sport of *Nandina* 'Harbour Dwarf'. Similarly compact with

fine textured foliage, differs in dark wine new foliage that fades green, turns red in fall and winter. White summer flowers stand above foliage but do not produce fruit.

Osmanthus americanus Devilwood O 1 g. 1–2 8-15 \$20 Clusters of fragrant white flowers perfume the spring garden on this uncommon southeastern native shrub. Flowers followed by small dark blue fruit. Devilwood refers to the unsplittable nature of the wood. N 📽

Osmanthus heterophyllus 'Fastigiata'

Holly Osmanthus 6-8 ○ **3** g, 2–3 Plants are only half as wide as tall. When young, evergreen foliage is spiny like a holly.

In fall, heavenly-scented white flowers perfume the garden.

Osmanthus heterophyllus 'Kembu'

00 🕰 3-5 Holly Osmanthus 3 g, 1–2 \$35 Small white fragrant fall flowers permeate the garden in fall. Evergreen leaves are edged dark green and splotched with white. Attractive in all seasons.

Paeonia suffructicosa Tree Peony 00 🐔 \$45 2-4 Large, double white ruffled flowers with yellow stamens provide an exquisite display in the early summer garden. Tree peony is a woody plant that should not be pruned to the ground like its herbaceous cousin.

Paeonia 'Old Rose Dandy' Itoh Hybrid Peony 2-4 ○ **3** g, Dormant \$95 Itoh hybrids were named to honor Toichi Itoh, the originator of these unique hybrid peonies, which are the hottest new development in peonies and are hybrids of the herbaceous and tree peonies, inheriting tree peony flowers and herbaceous perennial growth cycle. Old Rose Dandy produces single copper petals enhanced by brick red flares and yellow stamens.

Persia palustris Swamp Redbay 12–18 ○ 3 g, 2–3 Grown from wild collected seed in the southern Delmarva Peninsula, where it is native to lowlands. In the laurel family, this large evergreen shrub produces blue-black fruit in fall. Great evergreen presence from little known, but highly deserving, native. N 🦃

Physocarpus opulifolius 'Donna May'

○ **3** g, 1–3 Little Devil™ Ninebark 3-4

A ninebark that offers burgundy foliage with red stems and pinkish-white spring flowers, similar to P. opulifolius 'Diablo' though very compact, suited to the smaller garden. N

Physocarpus opulifolius 'Podaras 3'

Lemon Candy<sup>TM</sup> Ninebark ○ **3** g, 2–3

Dense habit, reduced size, with bright gold foliage in spring and 3-4 inch clusters of white flowers. Leaves fade to chartreuse in the summer. N

Poliothyrcis sinensis Japanese Pieris 15–20 ○ ○ □ □ 3 g, 2–4 Rarely available, this large shrub produces large, white, fragrant panicles that drip from the end of shoots in summer. Leaves turn yellow burgundy in fall.

8-15 ○ CL 7 g, 4–5 Poncirus trifoliata 'Flying Dragon' Plantsman Mike Dirr writes, "Only a demented collector would covet such a thing." White fragrant flowers in spring, small oranges in fall, bright green stems in winter (prized by flower arrangers).

Prunus jacquemontii Afghan Cherry 3-5 ○ **3** g, 1–2 More shrub than tree, this compact plant produces deep rose colored buds, which open to rich pink in late March or early April. Bright red, cherry-sized fruit adorn the red stems in fall. A little package with much to offer.

Prunus laurocerasus 'Chestnut Hill'

○ **3** g, 2–3 Cherrylaurel

This new cultivar is very compact although produces the same dark evergreen foliage of the species. White spires of fragrant flowers shroud the plant in May. Significant spires of the species of

Pseudocydonia sinensis Chinese Quince 10−25 ○ CL 1 g. 3−5 Typically grown as multistemmed shrub or tree to exhibit beautiful exfoliating bark. Nearly 2-inch pink flowers appear April–May. Highly aromatic, egg-shaped fruit is 5–7 inch long, maturing citron yellow. Yellow to orange and red fall foliage

Pteroceltis tatarinowii Winged Hackberry 20–30 O C 1 g, 1–2 \$45 Often grown multistemmed to maximize the attractive exfoliating bark. Various shades of grey plated bark create a multicolored mosaic year round. Small white spring flowers produce winged fruit resulting in the tree's name. PATRON EVENING ONLY

Pterostyrax bispida Fragrant Epaulette Tree 10–25 🔾 3 g, 3–4 Styrax relative whose name comes from the orderly fruits that arrange themselves like gold strands of an epaulette. Small tree with fragrant, 6-8 inch pendulous white flower clusters in late spring.

Rhaphiolepis indica 'sPg-3-003'

○ **4** 3 g, 2–3 Redbird<sup>TM</sup> Indian Hawthorn 3-5

Improved hardiness (0−10°F) with burgundy red new foliage set this selection apart. White flowers flushed pink in spring, evergreen foliage, compact habit round out its

Rhododendron arborescens Sweet Azalea 8–15 ● **3** g, 1–2 The white to pink flowers and pink to red stamens beguile while the sweet fragrance indulges other senses June-July. Red fall foliage. N

○ 3 g, 1-2 Rhododendron calendulaceum Flame Azalea 6–12 A native deciduous azalea with dazzling flowers in May. Color varies from yellow to salmon, pink, orange, and scarlet. One of the most striking of our native azaleas. N

Rhododendron catawbiense 'Nova Zembla'

Catawba Rhododendron

● **3** g, 1–2 6-10 \$45

Rhododendron

viscosum

Photo: Rick Darke

Our most common native large-leafed rhododendron, with dark red flowers in late May. Proven cultivar, excellent performer. N

Rhododendron periclymenoides

Pinxterbloom Azalea

4–6 ○ **3** g, 1–2 This deciduous azalea can be seen in our local woodlands. In spring, dark pink buds open light pink with a pleasant fragrance. Foliage is yellow to orange in fall. N

Rhododendron prinophyllum

Roseshell Azalea 4-8 ● **⑤** 5 g, 1–2 \$55

The shell pink, clove-scented spring flowers are more open than most native azaleas. Plants branch freely maximizing flowers, creating a rounded habit. Fall color is bronze. A personal favorite of John Frett's. N

● 3 g, 1–2 \$45 Rhododendron prunifolium Plumleaf Azalea 8–10 One of the showiest and rarest of our native azaleas, with clusters of salmon-red flowers that appear in late summer-early fall. Leaves turn orange red in fall. N

● 3 g, 1–2 \$45 Rhododendron viscosum Swamp Azalea 3-5 What this deciduous azalea lacks in winter display it more than makes up for in orange red fall color and sweet fragrance; typically white flowers appear May-June. Distinctive bluish cast to summer foliage. N

Rhus aromatica 'Green Globe'

Fragrant Sumac ○ CL 3 g, 1-2 \$35 1-2Selected for its rounded habit, 'Green Globe' is a great plant for the shrub border. Brilliant scarlet fall color warms the fall landscape. N 🦃

O C 1 g, <1 \$25 Rbus aromatica 'Gro-Lo' Fragrant Sumac 1-2Durable plant that works great as a groundcover or for slopes that are hard to maintain, and is particularly recommended for poor soils. Fall foliage reddish purple. N 🏈

Rhus chinensis 'September Beauty'

Chinese Sumac 20–25 ○ ♥ 10 g, 5–7

The latest flowering of the sumacs, with a stunning fall display of large, white billowy panicles that top the branches in September and orange red fall color.

Rhus typhina 'Bailtiger'

Tiger Eyes® Staghorn Sumac 4-6 ○ CL 5 g, 3–4

Finely dissected foliage emerges bronze-yellow in spring, turns bright yellow early summer, becomes chartreuse in late summer, and orange-red in fall. A female selection, with fruit at the branch ends and more restrained growth than straight species. N 💝

Rosa 'Meiggili' Double Peach Drift® Rose 1-2 \$25 A groundcover rose that is disease resistant, has 2-3 inch, double peach flowers summer to frost and requires minimal maintenance.

Rosa 'Radtkopink' Double Pink

Knockout® Rose

○ 🕮 3 g, 1–2 4-6 John Frett never thought he'd promote a modern hybrid rose, but he's eaten his words

with the Knockout® series. The plants are compact, with large, bright pink, fragrant flowers summer through fall.

Salix chaenomeloides 'Mt. Asama'

Japanese Pussy Willow

12–15 ○ **3** g, 1–2 \$45

Buds emerge deep burgundy and silver and 2-3 inch young pussy willows are a soft pinkish-red. Easily grown and great for indoor forcing. Willows can be easily cut back



Physocarpus opulifolius 'Podaras 3' Photo: Jason Veil



Rhododendron periclymenoides Photo: Rick Darke



Rhododendron prunifolium Photo: Bob Lyons



Rhus typhina 'Bailtiger' Photo: Melinda Zoehrer

Sambucus nigra 'Eva'

Black Lace™ European Elderberry 6-8 \$45 Black Lace is a showstopper. The deeply cut, night-purple foliage dramatically contrast with light pink flowers in late spring. Blackish red fruit in the fall. A

Sambucus pubens American Red Elderberry 12–20 O S 3 g, 3–4 \$45 A native rarely available for sale. The yellowish white, 5-inch flower clusters are attractive in late spring and produce red to scarlet fruit relished by birds. N 🦃

Sarcococca bookeriana var. bumilis 'Sarsid2'

Fragrant Mountain<sup>TM</sup> Sweetbox 1-2 ● 2 g, 1–2 \$25 A more vigorous, spreading groundcover, slightly taller than the usual variety, but still with the strongly fragrant, small white flowers in late winter. Drought tolerant.

Sarcococca orientalis Oriental Sweetbox 2-4Evergreen foliage and short stature of this plant make it great for foundations, groupings, and intermixed with deciduous plantings. In late winter-early spring, small white flowers could go unnoticed if it were not for the sweet fragrance.

Schizophragma hydrangeoides 'Moonlight'

Japanese Hydrangea Vine Vine 00 🕰 2 g. 2 \$65 The silvery, blue green foliage and 8–10 inch white flower clusters in summer set this elegant vine apart.

Sinowilsonia benryi ○ 3 g, 3–4 15-20 Rare member of the witch hazel family named for the great plant explorer E.H. Wilson of Arnold Arboretum fame. Soft and fuzzy leaves, separate male and female flowers, and unique fruit clusters add to its intrigue.

Stewartia monodelpha Tall Stewartia ○ **4** 7 g, 4–6 \$165 20 - 25Handsome red-brown to cinnamon-colored bark exfoliates in small strips. Smaller leaved than other stewartias, foliage turns deep red to maroon in the fall. 1-1.5 inch wide, white flowers with yellow stamens open in June.

Styrax japonicus 'Emerald Pagoda'

○ **3** g, 4–5 Iapanese Snowbell 15-25 Introduced by the late J.C. Raulston, this selection is the largest flowered and most vigorous of any Japanese snowbell. The star-shaped, 1-inch white flowers in spring are beautiful even after they carpet the ground. Good forage for bees.

Styrax japonicus 'JFS-E'

00 🐔 Snow Charm® Japanese Snowbell 20 7 g, 6 \$120 Selected from a seedling population and vegetatively propagated for a consistently rounded form with fragrant, white flowers in the spring. Yellow fall foliage.

Syringa ×laciniata Cutleaf Lilac ○ 3 g, 1–2 6-8 A shrubby lilac with small, deeply-divided foliage creates a delicate looking, fine textured plant that is mildew resistant. Fragrant pale lilac flowers in spring.

Vaccinium corymbosum 'Bluecrop'

○ **3** g, 2–3 Highbush Blueberry 4-6 Heavy, midseason producer with good flavor and size to the fruit. White flowers are attractive and serve as forage for bees. The fruit is a favorite of birds. Red to orange autumn color. N 🕷 🥰 👖

Vaccinium corymbosum 'Elizabeth'

Highbush Blueberry 4-6 ○ **3** g, 1–2 A midseason variety with fruit that balances sweetness and tartness unmatched by any

other selection. White spring flowers abuzz with bees. Red and orange fall color add to autumn interest. N  $\& \ \ \, ^{\vee} \$ 

Vaccinium corymbosum 'Jersey'

Highbush Blueberry 6 - 8○ 3 g, 1–3 \$45 This plant is packed with great features: white, bell-shaped spring flowers, blueberries in summer, great orange-red fall foliage, and reddish stems in winter. N 💥 🗳 👖

Vaccinium macrocarpon 'Stevens'

○ **4** 1 g, <1 American Cranberry \$15 <1

The star of your Thanksgiving feast deserves a spot in your garden. The evergreen groundcover has white to pink flowers in late spring pollinated by bees. The red fruit mature in late summer. Foliage develops a red tinge in time for the holidays. N 🦋 🌱 👖

Viburnum nudum Witherod Viburnum 6-10 ○ **4.** 5 g, 1–2 This straight species is a necessary pollinator for other cultivars such as 'Winterthur' and 'Bulk' (Brandywine™). Ivory flowers appear in late spring and in fall, merlot foliage is perfect foil for the fruit that turns first pink, then blue, and finally dark purple, persisting into the winter—unless the birds devour. N 🎇 🦃

Viburnum nudum 'Longwood'

○ 3 g, 1–2 Witherod Viburnum 4-6

The compact, broad rounded habit make it ideal for smaller residential landscapes. White late spring flowers give rise to copious fruit, first pink, maturing blue, set against rich wine red fall foliage. N 🦋 🦃



Sambucus nigra 'Eva' Photo: Melinda Zoehrer



Viburnum nudum 'Longwood' Photo: Bob Lyons

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size

Viburnum nudum 'Winterthur'

00 🕮 Smooth Witherod 4-6 5 g, 1–2 \$45

Selected at Winterthur Gardens for its superb foliage, stunning merlot-colored fall foliage, and pink-turning-dark-blue berries in fall. Fruit most abundant with a seedling pollinator or another cultivar. N 🕷 🦃

Viburnum plicatum var. tomentosum 'Summer Snowflake'

00 % Doublefile Viburnum 6-15 \$35 3 g, 3 A more compact habit compared to other cultivars makes this plant more adaptable to residential landscapes. White flower clusters line the branches in spring and continue into the summer and fall. Red fruit food for birds. 🌱

○ **3** g, 2–3 Viburnum ×pragense Viburnum Fully evergreen, glossy foliage provides a good screen during the winter months. The white flowers are mildly fragrant and open in May. See the second of the second open in May.

Viburnum utile Service Viburnum 4-6 \$15 1 g, 1 This evergreen shrub has pink buds that open to white flowers April to May, followed by bluish-black fruits. Useful in the shrub border and quite heat tolerant. 🦃

Weigela florida 'Brigela'

○ **5** g, 2–3 French Lace<sup>TM</sup> Weigela 4-6

\$45 Midsized plants are covered with red spring flowers set against green foliage edged with yellow variegation that lasts all summer and fall.

Weigela florida 'Elvera'

Midnight Wine™ Weigela 

Plants can be used in groups or as a groundcover. Loved for its consistently dark, burgundy-purple foliage. Light pink flowers appear in late spring-early summer.

Weigela subsessilis 'Canary' Weigela A selection by former Mt. Cuba Director Dr. Richard Lighty, this rarely-seen cultivar has clear yellow flowers on upright arching branches in the early spring.

Wikstroemia trichotoma Kentucky Wisteria 2–3 This small garden gem, rarely seen and seldom available, has attractive bluegreen foliage. Prolific, small vellow, trumpet-shaped flowers during the last half of summer. Requires good drainage.

Wisteria frutescens var. macrostachya 'Blue Moon'

Kentucky Wisteria Vine ○ 3 g, 3–4 \$35

Flower clusters of 6-12 inch, pendulous light blue flowers emit sweet fragrance in spring. May produce occasional flowers in summer. N



\$35

Weigela subsessilis 'Canary' Photo: Melinda Zoehrer

#### **PERENNIALS**

All heights of plants are in feet.

Adiantum venustum

Himalayan Maidenhair Fern New fronds unfurl in early spring with a bronze blush, maturing to green. Delicate looking fronds belie the easy-to-grow nature of this semi-evergreen fern. Excellent textural foil for many other plants.

Amsonia bubrichtii Blue Star 00 (4.4) 2-4Durable and drought tolerant perennial, with soft, fern-like foliage topped by blue flowers in spring (important for early pollinators) and pumpkin-colored in the fall. Takes 2−3 years to fully mature and never requires dividing. N

Arachniodes standishii Upside Down Fern 1–1.5 A rare, hard-to-obtain, semi-evergreen fern native to Japan, Korea, Southern China, and Vietnam. The common name refers to the fact that the pinnae are prominently raised on the upper surface of the frond, a characteristic of the underside of most other ferns. Spreads slowly, but spectacular groundcover given time.





Amsonia bubrichtii Arachniodes standishii Photo: Rick Darke Photo: Rick Darke Latin Name Common Name Mature Size Light Soil Pot Size, Plant Size Aralia cordata 'Sun King' 6 Golden Japanese Spikenard \$16 Architectural and colorful, with bright yellow compound leaves topped by 2-foot white flower spikes in late summer, followed by purple berries. A great addition as a mid or back-of-the-border plant, and does best in fertile, humus-rich soil; a real moisture lover. Asarum forbesii 'Mercury' Chinese Wild Ginger.5 (Very limited quantity) Slow-growing evergreen groundcover with 3-inch wide, silver highlighted leaves. A connoisseur's plant. PATRON EVENING ONLY Asarum splendens Chinese Wild Ginger Excellent as an evergreen, fast-growing groundcover, this lovely ginger bears large, silver mottled leaves and interesting 1.5-3 inch wide, brown, purple, and cream flowers. Asclepias incarnata Swamp Milkweed 1 - 3Fragrant, showy, pink-mauve flowers appear midsummer to fall, magnets for butterflies and pollinators. Tolerates both wet and dry soils. N Aster ericoides var. prostratus 'Snow Flurry' 0 🕮 Heath Aster (Syn: Symphyotrichum) Rigid, horizontally sprawling stems and stiff, green, needle-like leaves form a dense, bright white carpet late summer, helping to suppress weeds. N Astilbe 'Delft Lace' Astilbe Bright red stems with pink flower plumes and deep pink buds are striking contrast to deep green, feathery foliage. Astilbe ×rosea 'Peach Blossom' Astilbe 1.5 - 2\$9 Astilbes are important players in the shade and woodland garden, and this one performs with an abundance of soft peach flower plumes May to June. Astilbe biternata False Goatsbeard 3-6 The only astilbe native to North America, with coarse-textured, divided leaves, usually ending with a 3-lobed terminal leaflet, the characteristic that distinguishes it from Aruncus dioicus. Numerous creamy-white flowers borne in feathery plumes late spring-early summer. N Astilbe chinensis 'Purpurkerze' Purple Candles Chinese Astilbe 1 g Candleabra-like purple-red plumes glow against bronze and green foliage.

Astilbe chinensis 'Vision in White'

Chinese Astilbe \$9 Fragrant, creamy white flower plumes rise above mounding, bronze-green, glossy

foliage. Great denizen of the woodland garden. Astilbe chinensis var. pumila

Dwarf Chinese Astilbe .75-1 Dwarf, groundcover astilbe native to Siberia, China, and Korea, with short spikes of mauve

pink flowers in early summer. Better drought and sun tolerance than other astilbes.

Athyrium 'Ghost' Ghost Fern \$12 Silvery-gray, stiffly upright fronds with maroon vein add a dramatic flair and light up the shade and woodland garden. Hybrid between Japanese painted fern and Southern lady fern.

Bergenia 'Angel Kiss'

2.5

Dragonfly Pig Squeak 1.5 1 g Glistening—double snow-white flowers emerge in spring, aging to a soft pink. Semi-evergreen, lustrous green to ruby-wine foliage make this a stunning statement for all seasons, all gardens.

Bergenia ciliata Pig Squeak 5 - .750 Pink flowers are lovely, though it's the African Violet-like foliage that will have you lusting. Large leaves offer an arresting counterpoint in many plant combinations. Great weed suppressor. PATRON EVENING ONLY



Bletilla striata Hyacinth Orchid 1 - 1.500 🕮 \$9 Easy-to-grow terrestrial orchid with long blooming period. In spring, cattleya orchid-like, pink-purple flowers appear. Hardy in our region if protected during low

Bletilla striata 'Alba' Hyacinth Orchid 1-1.5Solid white-flowered form of the hardy Chinese orchid, also known as hyacinth orchid. In spring, cattleya orchid-like, clear white-purple flowers appear. Hardy in our region if protected during low temperatures.

Boehmeria biloba False Nettle 2 gA native of Japan, Boehmeria attracts attention primarily for its large, coarsely serrated leaves and white, amaranth-like flower appearing in the leaf axils in late spring. Great addition to the woodland garden.

Brunnera macrophylla 'Alexander's Great' Siberian Bugloss

1.5 Large bold leaves with sterling silver, stained glass pattern that brightens the shade garden. Sky-blue flowers hover above leaves in spring. Siberian bugloss gently fills the interstices, knitting together the shade garden.

Callirboe involucrata Winecups 0 (4) 1 g An hibiscus relative native to the midwest and southwest U.S. Two inch round, palmately divided leaves emerge and spread out to 3 feet, and in May-July, 1-2 inch wide radiant magenta colored flower cups start popping up all over.

Callirhoe

#### involucrata Photo: Melinda Zoehrer

#### CLEMATIS

An extremely versatile and long-lived vine, clematis has a wide range of uses in the garden, whether scrambling through a shrub or tree, clambering up a trellis or arbor, enriching a perennial border or enlivening a container. Flowering late winter to late fall, in a variety of flower shapes, sizes and colors.

Clematis 'Henryi' Clematis 6-8 00 (4.4. Large 6-7 inch clear white flowers with purple anthers in summer; flowers on new growth each year; prune back hard early spring to strong leaf buds, longer if training for overhead structure.

8-12 Clematis 'Niobe' Clematis Velvety garnet colored, 5-6 inch flowers with yellow anthers; heavy bloomer late spring-late summer on new growth; prune early spring before new growth begins; make cuts above healthy buds. S

Clematis 'Rooguchi' Clematis 6-8 0 (4) Herbaceous, non-twining; may desire staking; heavy bloomer; rich cobalt blue, bell-shaped, 2-inch flowers summer-fall; flowers on new growth; to prune, find buds swelling in spring, remove all dead growth just above them.

Clematis 'The President' Clematis 8-10 00 04.00 Single, violet-blue with red anthers, 6-inch flowers early-midseason; repeat bloomer; showy seed heads; blooms on new growth; early spring, prune back to just above a strong pair of leaf buds.

Clematis texensis 'Duchess of Albany

Clematis 8-10 00 % 3-inch, bell-shaped, two-toned pink flowers; blooms profusely summer-fall; let ramble into climbing roses; blooms on new growth; early spring, prune back to about 2 feet above ground. A

Clematis viticella 'Betty Corning'

Clematis 8-12 \$35 2 g Long procession of single, 2-inch pale lavender flower bells midsummer-fall; let

ramble into climbing roses; blooms on new growth; early spring, prune back to about 2 feet above ground; if growing into tree, leave longer shoots.





Aralia cordata 'Sun King' Photo: Melinda Zoehrer

Asclepias incarnata Photo: Bob Lyons

Coreopsis 'Mercury Rising' Big Bang™ Tickseed \$9 Long blooming cultivar (Mt. Cuba trials clocked 15 weeks), starting in mid-July, finishing late October. A Darrell Probst introduction, with velvety-red flowers and compact habit. N

Cyrtomium falcatum 'Rochfordianum'

1.5 1 g \$12 Bold textural contrast and evergreen presence for the woodland garden, with glossy, leathery fronds.

Dennstaedtia punctiloba Hay Scented Fern 1–1.5 00 % Phenomenally useful as a deciduous groundcover in the woodland garden because it crowds out weeds. Excellent for naturalizing, and russet fall color a bonus. Thrives in many kinds of soils. Rabbit, deer resistant. N

Disporum flavens Yellow Fairy Bells 2.5 00 % \$12 In spring, soft yellow flowers emerge amid tight clumps of dark green foliage, creating lovely display that gets spectacular once bells and leaves fully open. In late summer, plant is covered with dark blue berries. We have Melissa Lafferty to thank for these plants. N

Echinacea 'Cheyenne Spirit' Coneflower 1.5 - 20 04. Vivid range of colors—purple, pink, red, orange to lighter cream—produced on wellbranched plants late June-early frost. Tolerates nutrient poor soil. Spent cones adored by goldfinches. N 🦃

Echinacea 'Cleopatra' Butterfly™ Coneflower 1.5 \$5 Who wouldn't welcome this cheerful, lemon yellow color into the sunny summer garden? Color fades to cream later in summer. After flowering, bronze-colored seedheads attract goldfinches. N 🦃

Echinacea 'Iulia' Coneflower 1.5 1 g Deep saturated orange blooms on a compact, sturdy plant, fades to two-tone pink and orange. After flowering, bronze-colored seedheads attract goldfinches. N 💝

#### **E**PIMEDIUM

The genus Epimedium is truly one of the superstars of the shade garden, offering deer resistance, dainty flowers, durable groundcover, drought tolerance once established, and longevity.

Epimedium 'Pink Elf' Barrenwort .75 \$12 (Limited quantity) Vigorously spreading; low evergreen clump; in spring, pink flowers with purple tinges and bronze-colored cups on wiry stems; E.  $leptorrhizum \times E.$  pubescens cross.

Epimedium 'Space Invaders'

Barrenwort 1-1.25 Slow-spreading evergreen with spiny-edged leaves; white reflexed sepals, 1–1.5

inch pale yellow spurs infused with rusty orange; April.

Epimedium grandiflorum

.75-1.25 'Pierre's Purple' Barrenwort Named after Pierre Bennerup, founder of Sunny Border Nurseries; large winepurple flowers with white spur tips contrast well with small leaflets flushed

Epimedium pinnatum ssp. colchicum

Fairy Wings •• **CL** 1 g \$12

Small, butter yellow flowers with reddish spurs produced on leafless stems; forms dense evergreen groundcover, smothering weeds.

bronze in spring; midautumn leaves turn lime. PATRON EVENING ONLY

Epimedium ×versicolor 'Cherry Tart'

1-1.25 Barrenwort \$16

Slow-spreading evergreen clump; in spring, large pink sepals, bright cherry spurs, central lemon-rimmed cup; spring foliage emerges reddish-maroon blush, turns shiny green in summer, cold temps turn leaves purple hue.

Epimedium ×youngianum 'Merlin'

•• 🖫 Barrenwort

Seedling of *Epimedium* ×*youngianum* 'Roseum'; sepals and petals white near base, flushed with light violet, deeper near the inner-sepal tips; April-May; spring foliage blushed red, crimson in autumn.

Fragaria 'Mara des Bois' Strawberry .75 - 1An everbearing variety that produces fruit summer-early fall its first year; subsequent years produces heavy spring crop with continued production throughout the growing season. Plump, firm, sweet and exceedingly tasty small red berries, with vigorous runners.

Geranium 'Bremigo' Sabani Blue Cranesbill 1.5-2 00 04. \$16 (Limited quantity) Vigorous new geranium hybridized in Scotland with large blue flowers enhanced by violet-red veins. An uncommon plant in the U.S. Makes an excellent groundcover. Summer dormant, then reemerging in fall with cold hardy foliage all winter. PATRON EVENING ONLY

Geranium ×cantabrigiense 'St. Ola'

forming lush evergreen carpet.

00 (4.4. Cranesbill 1.5 \$12 (Limited quantity) Fragrant leaves, red fall color, pinkish white flowers and anthers in midspring combine to make this a winner. Robust hybrid between G. dalmaticum 'Album' × G. macrorbizum 'Album', similar to G. 'Biokovo', but more vigorous,

Geranium 'Orion' Cranesbill 1.5-2 \$9 In July-August, large, saucer-shaped and brilliantly blue flowers with darker veins, white eye, with palmately-divided leaves. Great groundcover.

Gladiolus dalenii 'Boone' Hardy Gladiolus Unusual, remarkably hardy heirloom cultivar. Small jewel-like, peach-apricot flowers with yellow infusion open over an extended period of time on multiple flower stems. Great cut flower and in the perennial border, blends with a wide spectrum of colors.

Hakonechloa macra 'Albovariegata'

Hakone Grass 1.5 1 g Graceful green leaves with narrow white bands on an extremely tough, durable plant that spreads at a moderate rate. Much more upright than 'Aureola'.

Hakonechloa macra 'Aureola' Hakone Grass 1 Arching ribbons of chartreuse and green foliage softly illuminate the shade garden, imparting Asian asthetic. Despite its delicate appearance, 'Aureola' is a tough, durable plant; spreads slowly.



Hakonechloa macra 'Aureola' Photo: Bob Iyons

#### HELLEBORE

In their book, Hellebores: A Comprehensive Guide, Cole Burrell and Judith Tyler write that "Hellebores come close to being the perfect perennial." One of winter's most captivating plants, hellebores enlivens an otherwise quiet landscape with a tapestry of exquisitely shaped flower colors. Other fine attributes include evergreen foliage, hardiness, shade tolerance, drought tolerance once established, deer resistance, and the exquisite beauty of cut flowers floating in a bowl. We offer a few of the newer hybrids.

00 % Helleborus 'Amethyst Glow' Lenten Rose 1.5 Part of the Winter Jewels® series from Marietta O'Byrne of Eugene, Oregon; rich, deep plum petals with lighter inner lip matching outside petal color; March-April.

Helleborus 'Ballerina Ruffles'

Lenten Rose 1.5 \$12 Part of the Winter Thriller™ series from Chris Hansen; 2–3 inch, ruffled

double-petaled flowers in shades of pink, often purple speckles; March-April.

Helleborus ×ballardiae 'COSEH 710'

1–1.25 **HGC® Pink Frost Hellebore** \$16 (Helleborus niger × H. lividus) Another Joseph Heuger introduction; vigorous and floriferous; outward facing pale pink flowers mature to deep rose; silver veined leaves; dark red stems; February-April.

Helleborus ×bvbridus 'Tutu' Lenten Foot 1.5 \$16 Semi-double or anemone form; single pink flower with darker spots and attractive ruffled center; March-April.

Helleborus niger 'Josef Lemper'

HGC® Christmas Rose

1.5 \$16 From the breeding program of Joseph Heuger in Germany; pure white, slightly cupped, upward facing flowers; December-February.



Echinacea 'Iulia' Photo: Melinda Zoehrer



Gladiolus dalenii 'Boone' Photo: Melinda Zoehrei

Latin Name Common Name Light Soil Pot Size, Plant Size Heuchera 'Carnival Cocomint' Coral Bells Compact cultivar with two-toned green leaves overlaid with silver highlights brightens up the shade garden. Heuchera villosa in its genes imparts heat and humidity tolerance.

Hibiscus moschuetos 'Midnight Marvel'

Coral Bells 4-5 0 Black-red buds, deep burgundy purple foliage, and deep fire engine red, 8-inch flowers create dazzling sensation midsummer into early fall. Great for containers.

#### IRIS

In Greek mythology, Iris is the personification of the rainbow and messenger of the Gods, and indeed, Iris appears in many magical colors—a large genus with enormous diversity. Some love moisture, while others prefer dry. Some are perfect for rock, trough, and alpine gardens, while taller forms work well in many settings. They usually require no staking, are mostly fragrant, and many have attractive seed pods. Standards are the upper flower petals; falls are the lower flower petals.

Iris 'Black Gamecock' Louisiana Iris 2 00 44 Six-inch wide, royal-velvet petals and sepals with a narrow gold patch appear midsummer; mixed parentage; will colonize if sited in consistently moist to boggy soil or shallow water; deer and rabbit resistant. N

Iris brevicaulis Louisiana Iris .75 - 1Also known as zig-zag iris; uncommon native iris; large, deep blue-lavender flowers with yellow crested falls; late spring; great choice for the rain garden. N

1.5-2.5 • • • • *Iris fulva* Copper Iris \$12 3-4 inch wide terracotta flowers; May-June; wide soil tolerance, does well in wet, clay soils. N

Iris ×pseudata 'Aichi no Kagayaki' Iris hybrid

2 - 2.50 44 \$12 1 g (Iris pseudacorus × I. ensata) Cultivar name means 'bright inspiration'; hummingbirds love; standards light yellow, fall slight darker yellow, dark yellow patch; sterile; May. 🦃

Iris tectorum 'Alba' Japanese Roof Iris 1.5 00 (4,44) Fans of narrow, lance-shaped leaves; vigorous grower; clear white flowers; spring.

Iris tectorum 'Wolong'

Japanese Roof Iris 1.5 00 (4.6. Fans of narrow, lance-shaped leaves; rich lavender flowers, dark purple specks;

Iris unguicularis 'Ginny Hunt'

Algerian Winter Iris 1.5 - 200 % \$16 (Limited quantity) Unusual for its winter blooms; fragrant, large, light blue-lavender flowers, narrow yellow stripe on fall; best if given some protection near house.

Leucanthemum ×superbum 'Becky'

This cultivar has proven to be one of the sturdiest, most solid forms available, with

snow white, daisy-like flowers that appear in June-July, and if cut back, will reflower. Good drainage helpful. Excellent cut flower.

Meehania cordata Meehan's Mint Dark green foliage spreads on long trailing stems that root quickly into the soil, making a great groundcover or addition to containers. Charming blue-violet flowers in late spring. N

Persicaria amplexicaule 'Firetail'

Mountain Fleece 00 04. Erect, bottlebrush-like, 6-inch long flower spikes of tiny, crimson-pink flowers

appear over a long period, starting in June. Not rambunctious like some persicarias. Thanks to Pat Boyd for these divisions.

Phlox paniculata 'Blue Paradise'

Introduced by garden designer Piet Oudolf and often used in his designs, with fragrant deep blue flowers and white eye for midsummer color. Mildew resistant when in full sun. N 🕷 🧐

Porteranthus trifoliatus Bowman's Root 2-3 (Syn: Gillenia trifoliata) Five petal, star-shaped white flowers held on deep red stems, borne late spring to early summer. Red caylces last through fall, giving the impression of extended bloom. A real star of the herbaceous border not seen nearly enough. N

Primula kisoana Japanese Primrose Felty 3-inch wide foliage, bright pink flowers in spring, and easy culture make this rhizomatous-spreading groundcover a must in the shade garden. Plants are divisions from artist and gardener Melissa Lafferty. PATRON EVENING ONLY



\$12

Hibiscus moschuetos 'Midnight Marvel' Photo: Melinda Zoehrer

Latin Name Common Name



Seemania sylvatica Photo: Melinda Zoehrer

Light Soil Pot Size, Plant Size

Rodgersia pinnata 'Fireworks' Rodgersia \$16 Prized for its impressive, coarsely textured, divided leaves, though seldom seen in gardens. Tall, rose-red flowers in June and July, with red margins around the green leaves distinguish this cultivar. Foliage emerges bronze, turning green by summer. Will tolerate sun provided there's constant moisture.

Mature Size

Robdea japonica Lily of China .75 - 1A treasure in the garden, with thick, dark green leaves forming an upright vase-shaped clump. Insignificant flowers produce atttractive stalks of bright red berries that persist and provide interest through winter.

Spigelia marilandica Indian Pink 1-200 🐔 The bright red flowers with yellow throats top the plant to lure humingbirds to your garden. Flowers appear profusely in the early summer and sporadically thereafter. N 🗳

Verbesina beliantboides Crown Beard 2-3Attractive plant similar to wild sunflowers, though distinctive because of the 'wings' that extend along the central stem. Yellow flowers visited primarily by long-tongued bees, especially bumblebees. Caterpillars of the Silvery Checkerspot and Gold Moth feed on the foliage. Bitter foliage deters deer and rabbits. Unusual plant not often seen in

Vernonia baldwinii Baldwin's Ironweed 3-4Showy, fluffy-looking clusters of reddish-purple florets appear June-September. Caterpillars of some moths feed on various parts of ironweed, and among butterflies, swallowtail and sulfur butterflies are particularly prominent. Because of the bitterness of the leaves, deer and rabbits leave alone.

#### TENDERS OR NONHARDY

All heights of plants are in feet.

Calathea musaica Calathea (Limited quantity) Intricate, mosaic-patterned foliage of a very rare species of Calathea, a member of the prayer plant family, native to Brazil. PATRON EVENING ONLY

Clivia cultivars Bush Lily (Limited quantity) Mike Riska, co-founder of the North American Clivia Society, will be giving UDBG a few plants from his superb collection of award-winning clivias.

Dichorisandra thyrsiflora Blue Ginger 10-12 Upright, clump forming tropical plant with showy violet blue flowers. Cut back to keep shorter. Prefers humid conditions so perfect for outside in the mid-Atlantic region during summer, indoors during winter.

Habranthus brachvandrus Rain Lilv 1-1.25 Bulbous plant with 4 inch long, tubular, light pink flowers with dark magenta throat. Grows well in a rain garden. Grassy foliage. Hardy in Newark, DE.

Seemannia sylvatica

Bolivian Sunset Gloxinia 1 - 1.5Spectacular houseplant with lava red-orange flowers set against dark green

foliage. Same plant family as the African violet and very easy to grow. Can take temperatures to low 30's but not colder; winter indoors in sunny window.

Tibouchina heteromalla

Silver Leafed Princess Flower 8-10 00 1 Luscious and richly colored violet flowers bloom on long spikes midsummer-fall. Velvety silver-green leaves an additional plus.

Stephanotis floribunda 'Tricolor'

00 4 Madagascar Jasmine 6 - 12

A tropical woody vine with attractive, thick waxy leaves and white flower fragrance reminscent of jasmine. Summer outdoors, bring indoors in winter.



Dichorisandra

thrysifolia

Photo: Bob Iyons

\$5

\$5



Cercis canadensis 'Crosswicks Red'
Photo: Melinda Zoehrer



Magnolia 'Elizabeth' Photo: Danielle Quigley



Magnolia 'Katie-O' Photo: Dick Figlar



Rhododendron 'Lemon Lights'
Photo: Jason Veil

#### ADDITIONAL PLANTS

Below are plants that we couldn't fit into the catalog or are available in smaller quantities. These plants will be offered on all four (4) sale days, as long as supplies last.

**CONIFERS** 

Cephalotaxus barringtonia 'Korean Gold'

Juniperus conferta 'Blue Pacific'

**TREES** 

Quercus alba

**SHRUBS** 

Abelia ×grandiflora Amorpha canescens

> Buxus sempervirens Camellia japonica Camellia sinensis

Buddleia alternifolia

Cercis canadensis 'Crosswicks Red'

Cornus kousa

Cotoneaster pannosus 'Nana'

Cotoneaster salicifolius 'Scarlet Leader'

Danae racemosa

Ilex 'Rutzan'

Ilex aquifolium NYBG NO.2

Ilex aquifolium 'Angustifolia'

Ilex latifolia

Camellia

*japonica*Photo: Melinda Zoehrer

Ilex opaca 'William Hawkins'

Ilex opaca (male)

Illicium floridanum 'Shady Lady'

Illicium benryi Itea ilicifolia

Jasminum officinale 'Frojas'

Lonicera nitida

Magnolia 'Blushing Belle'
Magnolia 'Cotton Candy'

Magnolia 'Elizabeth' Magnolia 'Katie-O' Magnolia biondii

Magnolia virginiana var. australis 'Perry Paige'

Magnolia wilsonii

Magnolia yunnanensis 'Free Spirit'

Machilus thunbergii

Myrica pensylvanica

Paeonia lactiflora 'Duchesse de Nemours' Paeonia lactiflora 'Pink Parfait'

Pyracantha 'Mohave'

Rhododendron 'Lemon Lights'
Rhododendron 'Western Lights'

Rhododendron mucronulatum 'Cornell Pink'

Rosa rugosa 'Frau Dagmar Hartopp'

Salix 'Scarcuzam'

Spiraea japonica 'Little Princess'

Styrax japonicus

Viburnum cinnamomifolium

Viburnum japonicum

Vitex rotundifolia

Xanthorhiza simplicissima

**PERENNIALS** 

Achillea millefolium 'Strawberry Seduction'

Adiantum pedatum Ajuga 'Sparkler' Ajuga 'Binblasca' Ajuga 'Burgundy Glow'

Ajuga 'Mahogony' Ajuga 'Valfredda' Allium cernuum

Amsonia 'Blue Ice'
Anemone 'Pocahontas'
Aristolochia fimbriata

Aruncus dioicus

Aster divaricatus

Athyrium filix-femina 'Victoriae'

Baptisia 'Solar Flare'

Bergenia 'Bressingham Ruby'

Brunnera macrophylla

Calamagrostis ×acutiflora 'Karl Foerster'

Carex oshimensis 'CarFit01'

Carex oshimensis 'Everillo'

Chelone glabra

Chelone obliqua 'Tiny Tortuga'
Chrysanthemum 'Sheffield Pink'

Coreopsis tripteris

Coreopsis verticillata 'Broad Street'

Crocosmia 'Lucifer'

Dryopteris erythrosora 'Brilliance' Dryopteris erythrosora 'Radiance'

Dryopteris marginalis

Dymondia margaretae

Epimedium ×warleyense 'Orangekonigin'

Eriogonum allenii 'Little Rascal'

Euphorbia amygdaloides 'Purpurea'

Euphorbia amygdaloides var. robbiae

Filipendula rubra Gaura lindheimeri

Geranium 'Ankums Pride'

Geranium 'Gerwat'

Geranium maculatum 'Espresso'

Hakonechloa macra Hemerocallis 'Citrina'

Heuchera 'Carnival Watermelon'

Heuchera macrorbiza 'Autumn Bride'

Heuchera 'Citronelle'
Heuchera 'Frosted Violet'

Heuchera 'Silver Scrolls'



Photo: John Frett



Achillea 'Strawberry Seduction' Photo: Melinda Zoehrer



Filipendula rubra Photo: Melinda Zoehrer



Lobelia cardinalis Photo: Bob Lyons



Phlox paniculata 'Jeana' Photo: Melinda Zoehrer

Heucherella 'Hot Spot' Heucherella 'Redstone Falls' Hibiscus 'Lord Baltimore' Hibiscus 'Party Favor'

Hibiscus moscheutos 'Robert Fleming'

Hosta 'Abiqua Drinking Gourd'

Hosta 'Cameo' Hosta 'Church Mouse' Hosta 'Curly Fries' Hosta 'Designer Genes'

Hosta 'Blue Hawaii'

Hosta 'Fire Island' Hosta 'First Mate' Hosta 'Frances Williams'

Hosta 'Gemstone' Hosta 'Grand Prize' Hosta 'Harvest Dawn' Hosta 'Minuteman' Hosta 'Pandoras Box'

Hosta 'Wolverine'

Hosta venusta 'Kinbotan'

Iris cristata

Kalimeris yomena 'Shogun'

Veronica 'Blue Explosion' Photo: Melinda Zoehrer

Kalimeris integrifolia 'Daisy Mae'

Kniphofia 'Orange Vanilla Popsicle' Lavandula ×intermedia 'Phenomenal'

Liatris ligulistylis Liatris microcephala Liatris pycnostachya

Liriope muscari 'Peedee Ingot'

Lobelia 'Starship Scarlet' Lobelia ×speciosa 'Vulcan Red'

Lobelia cardinalis

Lobelia cardinalis 'Black Truffle'

Lobelia siphilitica Lonicera periclymenum Lonicera sempervirens 'John Clayton'

Lychnis coronaria Mazus radicans

Monarda fistulosa 'Claire Grace' Muhlenbergia reverchonii 'PUND01S'

Mukdenia rossii 'Karasuba'

Nepeta 'Limelight'

Ophiopogon planiscapus 'Nigrescens'

Orostachys iwarenge Osmunda claytoniana Pachysandra stylosa

Penstemon schmidel 'Delfts Blue Riding Hood' Persicaria virginiana (Compton's Form)

Phlox paniculata 'Jeana' Polemonium reptans

Phegopteris decursive-pinnata

Polystichum acrostichoides Polystichum polyblepharum Pycnanthemum muticum

Robdea japonica 'Galle' Rubus calycinoides

Rudbeckia fulgida 'Little Goldstar'

Rudbeckia maxima Ruellia humilis

Sanguisorba officinalis 'Pink Tanna'

Saruma benryi Sedum 'Dazzleberry' Sedum 'Firecracker' Sedum 'Frosty Morn' Sedum 'Jade Tuffet' Sedum 'Lime Zinger' Sedum 'Matrona'

Sedum 'Touchdown Flame'

Sedum (Hylotelephium) 'Pure Joy'

Sedum (Hylotelephium) 'Raspberry Truffle'

Sedum kamschaticum

Sedum pachyclados

Sedum rupestre 'Angelina'

Sedum sieboldii

Sedum spectabile 'Neon'

Sedum telephium ssp. ruprechtii 'Hab Gray'

Sempervivum 'Oddity'

Thalictrum rochebrunianum Thelypteris noveboracensis

Tradescantia 'Sweet Kate'

Tricyrtis formosana 'Samurai'

Tricyrtis ravenii Vernonia fasciculata Veronica 'Blue Explosion' Veronica 'Georgia Blue' Veronica 'Purpleicious'

Veronica longifolia 'First Lady' Veronicastrum virginicum Yucca barrimaniae 'Nana' Zephyranthes flavissima



Agave parryi

Cassia didymobotrya

Cissus discolor

Euphorbia heterophylla Helichrysum petiolare

Euphorbia tirucalli 'Sticks on Fire'

Nephrolepis exaltata Nerium oleander Olea europaea 'Montra'

Phormium tenax 'Rainbow Queen' Plumeria (pink, white, yellow)

Salvia 'Wendy's Wish'

Setaria palmifolia 'Variegata'



Yucca barrimaniae 'Nana' Photo: Jason Veil



## **GUDBG FRIENDS**

The University of Delaware Botanic Gardens is an outside laboratory and classroom in which studies in horticulture, landscape design, wildlife ecology, water quality, plant pathology, and entomology are pursued through experiential learning. UDBG maintains a diverse and dynamic living plant

collection that stimulates and engages, with more than 3,000 species and cultivars of plants. UDBG provides a welcoming environment for visitors to learn. The UDBG Friends, a membership organization, plays a vital part in funding, volunteering, and helping with the further development of the UDBG. The Friends help UDBG establish and expand programs in research, education, and environmental stewardship. Anyone with a lively interest in learning about gardening, design or nature, is encouraged to join. As a member of UDBG Friends, you can be a partner in the future of the gardens.

#### BENEFITS OF MEMBERSHIP

#### Basic Membership Benefits

- Free admission to UDBG semi-annual meeting & lecture
- Friends-only Shopping Day at Spring Plant Sale
- Discounted admission to events open to the public
- Reciprocal admission privileges to over 225 public gardens and arboreta through the American Horticultural Society
- The opportunity to support a growing organization

#### № \$10 Student Membership Benefits

- Basic Membership benefits
- Subscription to UDBG Friends newsletter (3 issues/yr.)

#### \* \$40 Individual Membership Benefits

- Basic Membership benefits for 1 person
- Subscription to UDBG Friends newsletter (3x/yr.)
- 2 herbaceous plant dividends per year (1 in spring; 1 in fall)

#### \$60 Family Membership Benefits

- Basic Membership benefits for 2 adults in same household
- Subscription to *UDBG Friends* newsletter (3x/yr.)
- 4 herbaceous plant dividends per year (2 in spring; 2 in fall)

#### \* \$85 Nonprofit/Garden Club Membership Benefits

- Basic Membership benefits for 1 representative of nonprofit/ garden club
- 2 herbaceous plant dividends per year (1 in spring; 1 in fall)
- Subscription to *UDBG Friends* newsletter (3 x/yr.)
- 1 free guided garden tour per year

#### **\$185** Sustaining Membership Benefits

- Basic Membership benefits for 2 adults in same household
- Subscription to *UDBG Friends* newsletter (3x/yr.)
- 6 herbaceous plant dividends per year

#### \* \$500 Benefactor Membership Benefits

- Basic Membership benefits for 2 adults
- Subscription to UDBG Friends newsletter (3x/yr.)
- Herbaceous and/or woody plant dividends

#### \$1,000 or above DIRECTOR'S FRIEND Benefits

- Basic Membership benefits for 2 adults
- Subscription to UDBG Friends newsletter (3x/yr.)
- Personal garden tour with Director
- Connoisseur plant dividends

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#### How can I join?

Please complete the membership form and return it with your annual dues. Membership year begins on the date that we receive your application.

....

For more information, call UDBG at (302) 831-0153 or visit our website at: www.canr.udel.edu/udbg

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☐ Family\$60
☐ Nonprofit/Garden Club\$85
☐ Sustaining\$185
☐ Benefactor\$500
☐ Director's Friend\$1,000
☐ Membership, no benefits, 100% deductible \$
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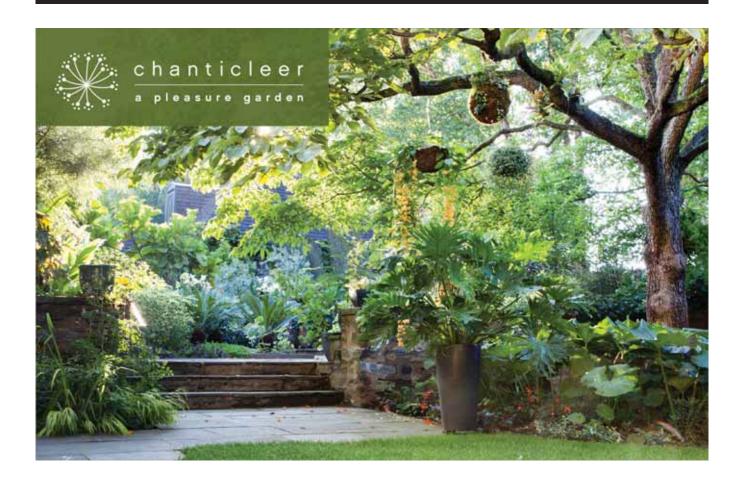


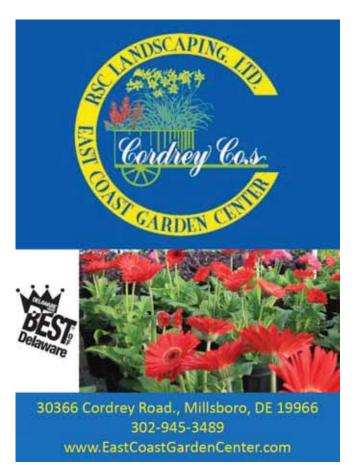


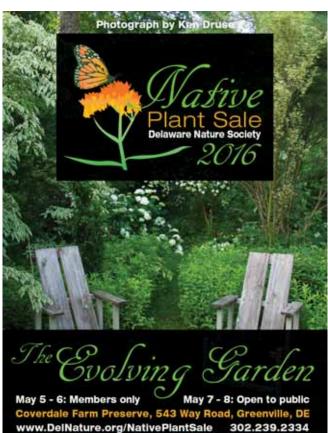


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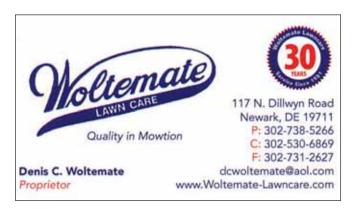
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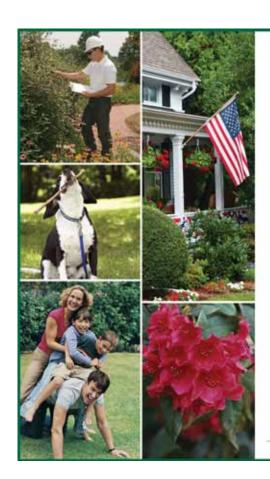
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The UD Botanic Gardens wishes to thank Darrell Apps for his generosity in donating his own hybridized daylilies to support UDBG.











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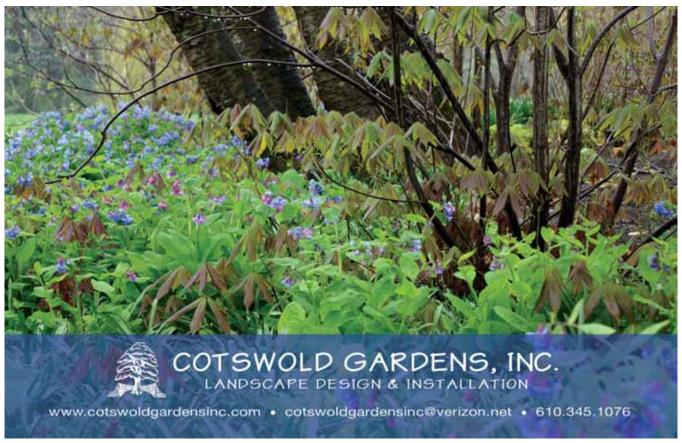
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Botanic Gardens

2016 Plant Sale Catalog

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