



Wildflower Celebration

Sunday, April 26 • 10 am to 4 pm



Spend the day in native plant paradise and enjoy gardening demonstrations, live performances, plant giveaways, and free admission!

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Botanic Gardens 2015 Benefit Plant Sale Catalog



Calycantbus × raulstonii 'Hartlage Wine' in the garden of Ellen Petersen Photo: Rick Darke

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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: Close up of *Calycanthus* × *raulstonii* 'Hartlage Wine' in the garden of Ellen Petersen.

Photo: Rick Darke

WELCOME

Welcome to the twenty-third annual UDBG benefit plant sale. Over half of our annual operating budget is generated at this sale. Your purchases support the garden, educational programs, part-time staff, maintenance, and small projects. Your support is essential to the function of the garden. The selection is different from other nurseries with plants that you can only purchase here.

In recognition of UDBG members' staunch support, this year we are offering 10% off entire plant purchase under \$100,15% off plant purchase \$100-\$199, and 20% off plant purchase of \$200 or more, all plants, all day. You must come on the members'-only day of the

sale (Thursday, April 23) to take advantage of this offer; it will not apply on other days.

This year's featured plant group is the sweetshrubs (Calycanthus), which have recently been the focus of several innovative breeding programs. Sweetshrubs come from North America and Eastern Asia, and include a number of delightfully fragrant types. This year's sale offers an extraordinary collection of species, cultivars, and new hybrids, many of which are not readily available in the trade.



Calycanthus × raulstonii
'Hartlage Wine'

Photo: Robert Lyons

Several other woody plant groups are well represented in the catalog and well suited to the restricted space available in urban and suburban landscapes. Another long-time favorite is magnolia, and while some of our offerings are customer favorites, many are new. This year we offer *Magnolia* 'Katie-O', a deep pink, nearly red flowered sweetbay magnolia—an exciting new hybrid.

We are expanding our selection of heirloom annuals and vegetables. This group offers a variety of plants you remember from grandma's garden, plants that have seemingly disappeared from modern gardens. We will offer a diverse selection of tomatoes. Most are heirloom varieties, others are unique selections like the blueberry tomatoes.

Based on your input we are emphasizing "edible" trees and shrubs this year. Consider these choices: service berry, pawpaw, camellia, lemon, persimmon, fig, goji berry, pomegranate, and blueberries. Most offer deliciously sweet fruit, others furnish health benefits, and others are used for completely different purposes.

I would also like to thank our advertisers and patrons. Their support helps us multiply our plant sale effort. Come to enjoy the sale and festivities of Ag Day. Return other times of the year to enjoy color in the trial garden, butterflies, moths and skippers in the Lepidoptera Trail, birds in the Wetlands Garden, and, the diversity of plants in the collection as they change throughout the seasons. Thanks for your support and I look forward to seeing you at the sale.

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.





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**Gifts at this level and above are able to attend the Patron Plant Sale and Reception on Wednesday, April 22, 4:30-6 pm.

EVENT DATES

Tuesday, March 24, 7–8 pm • Mythology of Plants Lecture
Tuesday, April 7, 7–9 pm • Spring Plant Sale Preview
Lecture

Wednesday, April 15, 4–5:30 pm • Plant Sale Highlights Guided Walk

Wednesday, April 22, 4:30–6:00 pm • Patron Plant Sale and Reception. RSVP required. To attend, see Event Information below.

Thursday, April 23, 3–7 pm • UDBG Members only
Friday, April 24, 3–7 pm • General Public
Saturday, April 25, 9:30 am–4 pm • General Public
Tuesday, May 5, 7–8:30 pm • Designing Resilient
Plantings 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).

Benefits of Membership

The UDBG Friends-only day to shop is Thursday, April 23, 3–7 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. Those who join for the **first** time will receive a free plant. 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, while supplies last. Although they are not included in the catalog with descriptions, you can find a list of these plants on page 23–24 and an updated list can be found on UDBG's home page.

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.

Lecture: Mythology of Plants

Tuesday, March 24, 7–8 pm UDBG Friends members: \$15; Nonmembers: \$20 Location:The Commons, Townsend Hall

To enter the ancient Roman garden and experience its plants is to immerse oneself in the world of myth and the divine, as all plants, both wild and cultivated, were believed to have an intimate connection to the realm of gods and heroes. In this hour, we will visit a selection of ancient Roman gardens, reconstruct their plants, and learn the tales of lust, blood, and vengeance behind common garden plants such as narcissus and hyacinth, pomegranate and apple, which still grace our orchards, and exotica such as frankincense and myrrh.

Annette Giesecke is Professor of Classics and Department Chair at the University of Delaware and holds degrees from Harvard (Ph.D.) and UCLA. Her research interests include gardens in the Classical world, Greek and Roman art and architecture, and urbanism and etbics of land use in classical antiquity. Her publications include The Epic City: Urbanism, Utopia, and the Garden in Ancient Greece and Rome, EARTH PERFECT? Nature, Utopia, and the Garden (contrib. and ed.), and The Good Gardener? Nature, Humanity and the Garden (ed. and contrib.). Her 2014 book, The Mythology of Plants: Botanical Lore from Ancient Greece and Rome, will be available for sale and signing.



Lecture: 2015 Spring Plant Sale Preview

Tuesday, April 7, 7 pm UDBG Friends members: \$5; Nonmembers: \$10 Location:The Commons,Townsend Hall

Please join Robert Lyons and UDBG Director 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.

In 2014, **Robert Lyons** retired as Director of the Longwood Graduate Program and Professor, Plant & Soil Sciences at 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 is now developing his photography business, and serves as Chairman of the Advisory Boards of UDBG and Rutgers Gardens.



Guided Walk: Highlights of 2015 Spring Plant Sale

Wednesday, April 15, 4–5:30 pm UDBG Friends members: \$5; Nonmembers: \$10 Location: Meet at Fischer Greenhouse entrance across from plant sale entrance

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 22, 4:30-6:00 pm

This intimate evening is a thank you event to those who have contributed \$185 or more to support UDBG's Student Program, 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: Designing Resilient Plantings and Membership Plant Dividend giveaway

Tuesday, May 5, 7-8:30 pm

UDBG Friends members: FREE; Nonmembers: \$10 Location: The Commons, Townsend Hall

How should we garden in this time of global change? Can we design plantings that will survive varied and even unpredictable conditions? Natural systems deal with unpredictability every day and have persisted through eons of change. Landscape Architect and Horticulturist Travis Beck will show us how to apply the ecological principles that underlie these systems to create successful and resilient gardens and landscapes.

Travis Beck is Director of Horticulture at Mt. Cuba Center, where be oversees the care and evolution of 22 acres of formal and naturalistic gardens and 532 acres of natural lands. Prior to Mt. Cuba, Beck worked at the New York Botanical Garden, where he managed landscape design and construction projects, including the new Native Plant Garden. Beck's book, Principles of Ecological Landscape Design, applies current scientific thinking to the design and management of successful, sustainable landscapes.

Inset photos: (top) *Pblox paniculata* 'Flame Blue'; (bottom) *Callicarpa americana*

SWEETSHRUB (CALYCANTHUS)

John Frett

SWEETSHRUBS ARE MEDIUM-SIZED SHRUBS that grow under the forest canopy. Our Eastern Sweetshrub, also known as Carolina Allspice, commonly grows in full shade but is open in habit and flowers less in that environment. Plants growing in full sun in northern gardens are much denser and more floriferous. Since full sun often results in dry soil, an intermediate environment that maximizes light but avoids excessively dry soils is ideal for these plants. Practically speaking, these are easily grown plants that are consistent performers in the garden. For the most part, sweetshrubs are pest free and easy to grow. Plants will sucker in time and spread limitedly. Older plants may become somewhat leggy and are easily rejuvenated by pruning back to ground level. The foliage is typically dark green with some selections exceling as evidenced by the luster of their foliage.

Leaves typically turn a clear yellow in fall, enhancing the plant's appeal.

Calycanthus is a small genus of only four species by current taxonomic definition, but this was not always the Practically speaking, these are easily grown plants that are consistent performers in the garden. For the most part, sweetsbrubs are pest free and easy to grow.

case. Sweetshrub is native to North America with one exception, and this exception has provoked much taxonomic debate. Formerly known as *Sinocalycanthus chinensis* (and still listed as such in many catalogs), it differs not only in its origin but

in the appearance of the flower. Chinese Sweetshrub, as it is commonly known, has a white flower with broad petals and small, waxy yellow petals in the center of the flower. The flower is larger than the North American species but lacks fragrance typical of our natives. This floral difference argues for a unique genus but a hybrid between the Chinese and Eastern native species was identified (Calycanthus × raulstonii 'Hartlage Wine'). Since this was a cross between two different genera, the hybrid was initially given the combined generic name Sinocalycalycanthus × raulstonii (honoring the renowned

> Calycanthus × raulstonii 'Hartlage Wine' at UDBG's Herbaceous Garden Photo: Rick Darke

late plantsman Dr. J.C. Raulston at the JC Raulston Arboretum at North Carolina State University). Additional taxonomic research suggested that the Chinese Sweetshrub is not sufficiently different from our native species to warrant a distinct genus. Thus all of the sweetshrubs are now in the single genus *Calycanthus*. Additional hybrids exist but do not necessarily fall into the hybrid species since they vary in parentage (see descriptions on next page). You will see all of these names in nursery catalogs. Regardless of the taxonomic conundrum, these plants offer great utility and beauty to gardens.

As mentioned above, Chinese Sweetshrub has a large (2.5–3 inch diameter) flower, white tinged pink, with a yellow center. The fewer petals are much wider adding to the flower's showiness. Our native species have brown maroon (east coast) or red maroon (west coast) flowers that are 1–1.5 inch diameter with numerous narrow petals, with a fruity fragrance that can be very aromatic but varies significantly from plant to plant. The flower color does not contrast well against the

rich green foliage, and if not for the fragrance, could often be overlooked. The hybrids offer intermediate flowers that greatly improve the visual display. Hybrid flowers are larger with broader petals, and range in color from white to red-maroon and vary from no fragrance to mild fragrance. All plants produce a 3–4 inch long, dark brown dry fruit that contains many seeds. The fruit has minimal display value and is only occasionally eaten by wildlife.



Calycanthus floridus 'Michael Lindsey' fruit Photo: Rick Darke





Calycanthus chinensis Photo: Melinda Zoehrer

Mature Size Light Soil Pot Size, Plant Size Price

Sweetshrub Calycanthus

Calycanthus (chinensis × occidentalis) 'Aphrodite'

○ **4** 3 g, 3–4 Hybrid Sweetshrub 6-12

The newest cultivar on the market, this hybrid boasts large, purple-red, magnolia-like flowers with yellow tips on inner petals. Unlike the other commercial hybrids, this selection has lightly fragrant flowers with a fruity aroma. The fall color is a golden

Calycanthus 'Venus'

Hybrid Sweetshrub \$35

A unique plant with a complex parentage: (Calycanthus chinensis × Calycanthus floridus 'Athens') × (Calycanthus chinensis × Calycanthus occidentalis). All this results in clean white flowers about 2 inches in diameter with a hint of maroon in the center; the only white flowered hybrid. Magnolia-like flowers have a fruity aroma of melons and strawberries.

Calycantbus × raulstonii 'Hartlage Wine'

Hybrid Sweetshrub ○ • • 3 g, 2–3 6-8 \$35

The first of the hybrid sweetshrubs, it has stood the test of time. The plant is very popular in the trade for the 2-4 inches wine-red flowers that open in mid-spring, larger than our native but without any fragrance.

Calycanthus × raulstonii 'Solar Flare'

○ ● ■ 1 qt, <1 Hybrid Sweetshrub 6-9 \$25

So new it is not yet available in the trade! From famed magnolia breeder Dennis Ledvina with the same parentage as 'Hartlage Wine', this cultivar has fragrance similar to our native sweetshrub. Rich reddish maroon overlapping petals radiate from the bright yellow center of these 2.5 inch diameter flowers in the spring. Fall color a nice yellow. PATRON EVENING ONLY



Calycanthus 'Solar Flare' Photo: Dennis Ledvina



Calycanthus 'Venus' at UDBG's Herbaceous Garden Photo: Melinda Zoehrer

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

Calycanthus chinensis

Chinese Sweetshrub

6-10 ○ ● ■ 3 g, 3–4 Unlike any of the other sweetshrubs, this species offers the largest flowers (2-3 inches) but lacks fragrance. White flowers, tinged pink, have a pale yellow, waxy "cup" in the center. Flowers contrast nicely with glossy green, rounded foliage to provide a superb visual display in the landscape. This is a great plant that can serve as a

Calycanthus floridus 'Athens'

specimen, a backdrop, or element in the shrub border.

Eastern Sweetshrub

 $\bigcirc \bullet \bigcirc 3$ g, 2–3

Promoted by Dr. Michael Dirr (aka 'Katherine' by Dirr), this selection had a long journey from first discovery until its introduction. A superior plant with 1-1.5 inch wide, strap-like light yellow flowers that are possibly the most fragrant of any sweetshrub; plant near walkway to enjoy the fragrance. The light colored flowers contrast well with large, lustrous green foliage to provide a winning visual display in the spring. N

Calycanthus floridus 'Big George'

Eastern Sweetshrub

0 • 🕮 6-9 \$55 7 g, 3

Introduced by Transplant Nursery in Georgia and named for its founder George Beasley, 'Big George' is a dense, rounded plant with dark green foliage displaying dependable clear yellow fall color. The flowers are reddish-brown with a consistent fruity fragrance. N

Calycanthus floridus 'Edith Wilder'

Eastern Sweetshrub

6-10 ○ • 3 g, 2–3 \$35

This selection is steeped in local history. Quite possibly collected by Mrs. Arthur Hoyt Scott around 1919 and then grown in Mrs. Gertrude Wister's garden at Swarthmore College where it was propagated and introduced into the trade. This cultivar produces reddish-brown flowers, exquisitely fragrant, and unsurpassed by any other dark flowered form. N

Calycanthus floridus 'Michael Lindsey'

Eastern Sweetshrub

○ ● 🌂 3 g, 3 6-10 \$35

Selected and introduced by Alan Bush, of then Holbrook Farm, and named for a staff member's new born son. The foliage is the glossiest of the native sweetshrubs and plants are vigorous. The 1-1.5 inch reddish brown flowers are extremely fragrant. Excellent clear yellow fall color. N

Calycanthus floridus 'Purpureus'

Eastern Sweetshrub

6-9 ○ **4** 3 g, 3 \$45

This plant is a taxonomic quandary, often listed as a botanical variety in nursery catalogs. It does come true to type from seed, indicative of a variety, but is absent from the taxonomic literature. Michael Dirr lists it as a cultivar, as it is listed here. Dark maroon flowers with a slight fragrance, appear in the spring. Plants always display beautiful purple coloration on the new growth that persists on the back side of the foliage, often through the summer. Very rare in the trade. N

Calycanthus occidentalis

Western Sweetshrub

○ ● ¶ 1 g, 1–2 6-12\$20

Very closely related to the Eastern Sweetshrub, this plant is native to central and northern California. Reputedly less hardy, but plants in the UDBG sited in exposed conditions, have never shown winter injury. Flowers have more linear petals displaying a truer red color. Flowers are produced in spring, sporadically through summer, and are 1-2 inches in diameter.



Purple undersides on Calycanthus floridus 'Purpureus'
Photo: Melinda Zoehrer



Calycanthus floridus 'Michael Lindsey' fall color Photo: Rick Darke



Calycanthus floridus 'Athens'



Calycanthus floridus 'Edith Wilder'
Photo: Rick Darke

QUICK REFERENCE FOR CULTURAL SYMBOLS

Calycanthus floridus 'Michael Lindsey' glossy foliage
Photo: Rick Darke

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

Attract Birds, Butterflies and Caterpillars

🥰 birds 💮 butterflies and caterpillars

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.

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

People consume plant fruit or leaves



Cotswold Gardens Inc.

Magnolia 'Elizabeth'

Photo: Danielle Quigley

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Acer triflorum Photo: Rick Darke

Mature Size Light Soil Pot Size, Plant Size Price

PLANT DESCRIPTIONS

CONIFERS

All heights of plants are in feet.

Cephalotaxus harringtonia 'Duke Gardens' ○ ● CL 3 g, 1-2 Japanese Plum Yew 3-5 A graceful, spreading form that creates an elegant foundation plant. Selected at Duke Gardens in North Carolina, it shows heat tolerance and deer resistance.

Cephalotaxus harringtonia 'Korean Gold'

6-10 Japanese Plum Yew Introduced by plantsman Barry Yinger, this upright growing shrub has eye-catching, golden-yellow new growth that fades to green in the second year; excellent hedge, screen or shrub for a vertical accent. Deer resistance and slow growth are two sterling attributes.

Cephalotaxus harringtonia 'Prostrata'

Japanese Plum Yew 2-3 \$35 The low, spreading habit makes this an excellent groundcover, foundation plant, or to plant cascading over a wall. Adaptable, easy to grow, and deer resistant.

Chamaecyparis obtusa 'Nana Gracilis'

○ 3 g, 1-2 Hinoki Cypress 4-6 \$35

The formal pyramidal habit, slow growth rate, and dwarf form make this a great conifer in mixed plantings. Dense, rich green colored scalloped fans of foliage provide superb focal point for winter landscape.

Chamaecyparis obtusa 'Verdoni'

00 🐔 \$35 Hinoki Cypress 3-8 Bright yellow fans of dense foliage add interest all year, particularly in winter

landscape. Superb looking with Japanese and Korean maples.

Cryptomeria japonica 'Gyokuryu'

Jade Dragon Japanese Cedar 3-5 ○ 3 g, 2

The deep rich green color of this selection does not bronze during the winter months. Softly mounded habit, evergreen foliage, and dwarf stature make this ideal specimen plant to mix into shrub border.

Juniperus conferta 'Blue Pacific'

○ 🐫 2 g, <1 Shore Juniper \$20 1-2 An attractive, durable, easily grown groundcover for full sun. The distinct bluish cast to the foliage attractive throughout the year.

Metasequoia glyptostroboides 'Gold Rush'

Dawn Redwood 30-50 \$95

A deciduous conifer that produces bronze to orange fall color prior to dropping. New feathery, fern-like leaves emerge with a soft yellow color retained throughout summer.

Pinus bungeana Lacebark Pine 25-40 0 CL 1 g. <1 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 multicolored, exfoliating bark.

Pseudolarix kaempferi Golden Larch 30-50 ○ 3 g, 2-3 Graceful, deciduous conifer with soft-textured foliage that turns glowing gold then amber in fall. Cones resemble artichokes and add elegant silhouette in winter.

TREES

Latin Name Common Name

All heights of plants are in feet.

Acer 'JFS-KW202' Crimson Sunset™ Maple 20-35 A new hybrid maple similar to Purpleblow that provides excellent heat and drought tolerance. Good candidate as shade tree for smaller landscapes. Deep, rich purple leaf color through summer.

Acer buergerianum 'Mino Yatsubusa'

Threadleaf Trident Maple 5-10 ○ 3 g, 1-2 Graceful dwarf form, with long, slender, 3-lobed leaves. Differs from straight species in

leaf shape, rough bark, and brilliant orange and fiery red color in the fall. Acer elegantulum Elegant Maple 15-25

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, return to red in fall.

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

Acer griseum Paperbark Maple 20-35 00 🕮 \$65 A very slow growing tree with exquisite peeling brown bark and red fall color. A longtime favorite of plant enthusiasts and Pennsylvania Horticultural Society Gold Medal

Acer japonicum 'Green Cascade'

Fullmoon Maple ○ 3 g, 3-4 4-5 Cascading waterfall effect created by the mounding habit and deeply dissected leaves. The delicate texture enhanced by intense yellow, orange, and crimson fall color.

Acer mandsburicum Mandshurian Maple 15-25 \$45 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 bright red fall color.

00 🔍 1 g, 1 Acer nipponicum Nippon Maple 15-30 Boldly textured foliage turns yellow in the fall. Attractive flowers dangle in long racemes for dramatic display in spring. Distinctive, rare maple. PATRON EVENING ONLY

Acer olivaceum Olive Maple 15-25 ○ 3 g, 2-3 Exceptionally 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, turning olive green.

Acer palmatum 'Red Filigree Lace'

○ 3 g, 2-3 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 textured, delicate lacey leaves.

Acer pensylvanicum 'Erythrocladum'

Moosewood 10-15 ○ 2 g, 4 \$65

"Awestruck," says John Frett, describing his first impression of this plant at the Arnold Arboretum. Slow growing plant, with pink young shoots, the older ones brilliant red with white stripes, bearing broad leaves that turn buttery yellow in autumn. N PATRON **EVENING ONLY**

○ 3 g, 2-3 Acer pseudoplatanus Sycamore Maple 40-60 \$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, yellow fall color, ornamental hanging fruit clusters, bold textured leaves, and toughness as a shade tree.

Acer pseudoplatanus 'Esk Sunset'

● 3 g, 1-2 Sycamore Maple 15-20 \$45

Sycamore maple is named for the flaky bark that develops as plants mature. Eyepopping green foliage emerges with an orange-pink variegation and changes in the summer to green splashed with white and pink, with purple undersides.

Acer pseudosieboldianum ssp. takesimense

○ 3 g, 2-4 10-15 Korean Maple \$45 A rare deciduous maple with narrow canopy and round glossy leaves that turn to dazzling purple-red to scarlet in autumn. Excellent choice for bonsai.

Acer triflorum Three Flowered Maple 20-35 ○ 3 g, 2-3 \$45 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.







Diospyros virginiana Photo: Rick Darke



Light Soil Pot Size, Plant Size Price



Oxydendrum arboreum Photo: Rick Darke



Prunus 'Rosebud' Photo: Kathy Barrowclough

○ CL 2 g, 2-3

Light Soil Pot Size, Plant Size Price

Acer truncatum 'Akikaze Nishiki'

Latin Name Common Name

Purpleblow Maple 15-25 ○ 3 g, 3-4 Strikingly variegated, sharply divided leaves with a combination of flecks and large creamy white sectors. Early spring, foliage bright pink or purple; fall foliage golden yellow, burgundy red, with white splashes.

Acer tschonoskii Stripe-Barked Maple 15-25 One of the rarer stripe-bark maples, with green stems in spring and summer, bright red in fall. Leaves have 5-7 lobes, turning vivid orange to red in fall. Good small tree for limited garden space. PATRON EVENING ONLY

ASIMINA Pawpaw

Common as an understory tree but does equally well in full sun. Maroon red flowers adorn the naked branches March-April. Tropical looking foliage turns clear vellow in fall when delicious, banana-tasting, custard-like fruit ripen. Larval host for the Zebra Swallowtail butterfly and Pawpaw Sphinx moth.

Asimina triloba 'Mango' Pawpaw 15-20 ○ ■ 1 g, 3 Large fruit; mango colored flesh; vigorous grower; bears early as young tree; heavy fruit set October. N 🦋 🌱 👖

Asimina triloba 'Pennsylvania Golden' 00 🕮 15-30 1 g. 2

Medium-large fruit; golden flesh; earliest to ripen; late summer-early fall. N 💖 🍴 Asimina triloba 'Rebecca's Gold'

15-30

Cercidiphyllum japonicum 'Morioka Weeping

Large, richly aromatic fruit; late maturing. N 🦋 🦃

○ 3 g, 2-4 Weeping Katsura 20-30 \$65

Refinement on the more common 'Pendula', it provides a stronger central leader though same graceful weeping of secondary branches. Fall color golden yellow to apricot with cotton candy fragrance.

Cladrastis kentukea 'Perkin's Pink'

Pawpaw

American Yellowwood 30-50 A true star with heavenly fragrance and soft pink flowers in 12-inch terminal clusters

mid-May. A small- to medium-sized tree with clear yellow fall foliage. Tolerant of wet soil. Prune when young to shape. N

DIOSPYROS Persimmon

A beautiful, mid-sized tree typically found growing along roadsides and in open woodland settings. 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, with only the females producing 1.5 inch fruits in fall. Wait until fully ripe before eating. Fall leaves orange and red.

Diospyros 'Nikita's Gift'

○ 🖫 2 g, 1-2 Hybrid Persimmon 10-20 From the Nikita Botanic Garden in Yalta, Ukraine; hybrid of Asian (D. kaki) and American persimmon (D. virginiana); bountiful sweet, reddish-orange fruit.

Diospyros virginiana

○ 🐫 2 g, 3-4 35-60 Common Persimmon \$25 Small, white flowers early summer prized by pollinators (Luna Moth food source); 1-2 inch apricot-colored fruit provides food for wildlife. N 🕷 🗳 👖

Diospyros virginiana Male Persimmon 35-60

Diospyros virginiana 'Early Golden' ○ 🖫 2 g, 1-2 35-60 Common Persimmon \$45

1-1.5 inch very sweet, deep orange fruit when ripe; date-like taste. N

Male selection used as pollinator for female cultivars. N 🦋 🦃

Diospyros virginiana 'Meader'

35-60 ○ 🖫 2 g, 2 Common Persimmon \$45 Named for late Elwin Meader of the University of New Hampshire; self-fertile cultivar (parthenocarpic) that produces seedless fruit if flowers are not pollinated; if male nearby, yield may increase but seeds present. N 🕷 学 🝴

PATRON EVENING ONLY

Fagus grandifolia American Beech 50-60 ○ 3 g, 2-3 \$35 One of the most common and aristocratic trees in our regional woodland yet nearly impossible to purchase or find in the trade. N %

Fagus sylvatica 'Riversii' European Beech 'Riversii' takes purple leaf beech to a new level, with deep, nearly black, new foliage that retains some purple color through summer. Stately tree for the larger landscape

Nyssa sylvatica 'NSUHH'

\$45

GreenGable™Black Gum 30-50 ○ ○ □ 3 g, 6 \$55 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 💥 🦃

○ 2 g, 4-5 Ostrya virginiana Hop Hornbeam 25-40 \$35 An understory tree with a trunk that looks like sinewy muscles, the wood was once used for runners on sleighs. Found growing along streambanks in local woods. Dangling, hop-looking fruits provide winter ornamental interest. N

\$65 Oxydendrum arboreum Sourwood 25-30 00 🐔 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 brilliant red autumn foliage to make it seem as if the plant is still in flower in the fall. N 🧐

Prunus mume 'Rosebud' Flowering Apricot 12-15 OC 3 g, 5-6 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.

Prunus subbirtella 'Pendula'

Double-flowered Weeping Cherry 20-40 0 **4** 15 g, 6 \$145 Cherry blossom viewing is the essence of spring in Japan. Why not in your garden? Double pink flowers shroud the gracefully pendulant branches.

Quercus alba White Oak \$45 A majestic oak frequently found in local woodlands. A magnificent large shade tree with the potential for red-purple fall color. Good for wildlife of many kinds. N 🦋 🦃

Quercus dentata var. pinnatifida

15-25 ○ **3** g, 2-3 This very rare Asian oak has large leaves dissected to the midrib, creating a lacier version of an otherwise course textured plant. Exquisite accent plant.



Fagus grandifolia Photo: Rick Darke







Amorpha canescens
Photo: Rick Darke

\$35

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size Price

SHRUBS

All heights of plants are in feet.

Abelia 'Canyon Creek' Hybrid Abelia 2-3 © 3 g, 1 \$35 New foliage emerges bright yellow with copper hints, gradually fades to chartruese, eventually green. Abundant pinkish-white flowers all summer into early fall, with fall foliage bronze with rose.

Abelia × grandiflora 'Minduo 1'

Fragrant, pale yellow flowers, with splashes of pink and orange in the throat, appear mid summer-fall. Compact plant, excellent for foundation, groundcover, and massing.

Abeliophyllum distichum 'Roseum'

White Forsythia 2-3 0 3 g, 2

The "white forsythia" with fragrant, pale pink flowers March-April; bring spring inside by cutting branches to force.

Aesculus × carnea 'Fort McNair'

Hybrid Buckeye 25-35 \odot 4, \$6 A great small tree for residential properties, it has numerous dense clusters of pink

flowers in May. The foliage is clean and disease free.

Albizia julibrissin 'Summer Chocolate'

Mimosa 15-20 O S 3 g, 3-4

Fern-like leaves emerge bronze green color, mature to dark chocolate burgundy, which lasts through fall. In summer, pink powder puff flowers striking contrast to foliage. Does not self sow.

Amelanchier laevis Serviceberry 15-25 3 g, 4-5 \$3:

Excellent native with smooth grey bark, white spring flowers, sweet magenta fruit, and orange red fall color. Fruit is tasty for birds and people. N

Amorpha canescens Leadplant 2-3 ○● C. 1 g, .5 \$10 A deep-rooted, prairie native perfect for meadow plantings; drought tolerant and soil stabilizer. The 3-6 inch purple flower spikes appear early-mid summer; great source of nectar. N

Aronia arbutifolia 'Brilliantissima'

Chokeberry 6-8 0 3 g, 3-4 \$35

Selected for increased number of white flowers, brighter scarlet-red leaves in fall, and more abundant red fruit in winter. N \mathscr{A}

 $Berberis \times gladwynensis$ 'William Penn'

Barberry 4 0 % 7 g, 2 \$45

Dense and mounded, this low shrub's best feature is its dark green foliage that turns bronze in the winter. Dark yellow flowers add interest in the spring.

Buddleia 'ILVOargus01'

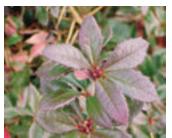
InSpired™ Violet Butterfly Bush 6-10 ○ C. 3 g, 1-2 \$35 A sterile, non-invasive selection with fragrant purple flowers that appear throughout the summer into fall. Great magnet for adult butterflies.

Buddleia alternifolia Butterfly Bush 5-6 © CL 1 g, 1-2 \$15 The lavender flowers shroud the naked stems April-May, with silver grey leaves in summer. Magnet for adult butterflies.

Buddleia davidii 'Tobudvelve'

BuzzTM Velvet Butterfly Bush 2-3 O C 1 g, 1 \$20

Dwarf variety with low, spreading habit and abundant, fragrant purple flowers all summer. Sterile flowers, not posing weed issue. Cutback early spring. Magnet for adult butterflies.



Berberis 'William Penn' Photo: Rebecca Pineo



Buddleia 'Tubudvelve'
Photo: Melinda Zoehrer

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

Buddleia lindleyana Butterfly Bush 6-10 0 1 g, 1 \$15 Distinct species with spectacular rich violet flowers borne in arching clusters throughout summer. Magnet for adult butterflies.

Buxus microphylla var. koreana 'Tide Hill'

Boxwood 1-2 • 1 g, <1 \$20

To he Frett's favorite dwarf boxwood: 10 year old plant in his garden is only 14 inches

John Frett's favorite dwarf boxwood; 10-year old plant in his garden is only 14 inches tall by 24 inches wide. Narrow evergreen foliage works well as a hedge.

Buxus sempervirens 'Elegantissima'

Variegated Boxwood 3-5 ○ ■ 1 g, <1 \$15

Dense, compact, slow growing, evergreen shrub with variegated leaves. Great for hedges and topiary. Cuttings from great gardener and UDBG volunteer Pat Boyd.

Buxus sinica var. insularis 'Justin Brouwers'

Boxwood 2-3 0 \$65

One of the best dwarf boxwoods, it develops a compact habit even without pruning. Use in hedges, knot gardens, and topiary.

Callicarpa dichotoma 'Early Amethyst'

Beautyberry 4-6 0 1 g, 1-2 \$15

The amethyst-colored fruit cloak the stems late summer-early winter for late season color. Lightly prune in spring or cut back to 6 inches late winter.

Camellia japonica Japanese Camellia 6-10 • L. 1 g, <1 \$20 These plants were vegetatively propagated from a plant donated by the Morris Arboretum. The original plant was grown from seed collected at the coldest end of the species range in Korea. The result is a single, red-flowered plant that has survived -7° F

Camellia japonica 'Unryu'

with no damage.

Twisted Japanese Camellia 6-10 • 7 g, 3-4 \$75 Unlike any Camellia you have seen before with tightly curled stems; landscape art created by Mother Nature. In spring, single red flowers showy against lustrous, dark

No plant has had a greater effect on world economics, politics and culture than tea. Grown as a crop for thousands of years, the tea plant is also an interesting ornamental. The small white flowers with prominent yellow stamens begin to open in early September, the first of any fall blooming species, and continue all through November. The hardy tea plant makes a small bushy shrub so fits into a sheltered microclimate in colder regions. You can make your own green tea by harvesting the soft new growth and allowing them to dry. \(\frac{1}{2}\)!

 ${\it Caryopteris} \times {\it clandonensis} \ {\it `Lisaura'}$

Hint of Gold® Bluebeard 2-3 O C 1 g, 1

New foliage golden, changing to vivid lime green, which accentuates intense violet-blue flowers summer-fall. Award of Garden Merit by Royal Horticultural Society.



Callicarpa dichotoma 'Early Amethyst' Photo: Rebecca Pineo

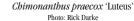


Camellia japonica
Photo: Melinda Zoehrer

13

\$15







Cornus alba Baton Rouge™ Photo: Melinda Zoehrer

Light Soil Pot Size, Plant Size Price

\$20



Croton alabamensis Photo: Rick Darke



Deutzia 'Nikko' Photo: Melinda Zoehrer

Light Soil Pot Size, Plant Size Price

Ceanothus americanus New Jersey Tea 3-4 Found on dry slopes throughout the east, 2-inch clusters of white flowers appear in

summer. Highly underutilized, compact native plant. N Cercis 'Pink Pom Poms' Redbud 15-25 O C 10 g, 5-7 Dr. Dennis Werner of North Carolina State University combined the best of both parents ('Flame' \times 'Oklahoma') to yield a plant with very large, dark pink, pompom-like double flowers that adorn the stems prior to leaves. Plants are sterile. N

Cercis canadensis 'Hearts of Gold'

15-25 O C 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 var. texensis 'Oklahoma'

12-18 O C 15 g, 8-10 \$135 Texas Redbud

Native to Oklahoma and Texas, demonstrating outstanding drought tolerance on a compact plant. Flowers more intensely colored magenta than species. N

Chaenomeles speciosa 'Dragon's Blood'

Flowering Quince

\$35

Profusion of blood red, double flowers on the naked stems add dazzling color in garden March-early April. Compact size ideal for smaller gardens.

8-12 00 CL 3 g, 2 Chimonanthus praecox Wintersweet Extraordinarily fragrant, small pale yellow, pendulous, bell-shaped flowers in late February.

Chimonanthus praecox 'Luteus'

Wintersweet

8-12 \$65

An extremely rare plant, selected for its clear yellow flowers, which arrive late winterearly spring. Cut sprigs in winter to bring inside for fragrant delight.

Chionanthus virginicus 'White Knight'

Fringetree

○ **4** 2 g, 1 \$35

Ideally suited to the smaller garden, this male cultivar grows less than half the size of the species. Frothy fragrant white flowers in spring. N 👺

Clerodendron trichotomum

Harlequin Glorybower

5-10 ○ **3** g, 3-4

A tropical plant best grown as a cut-back shrub in our area. Deliciously fragrant flowers begin in July, continue to frost. As fruits turn white to porcelain then deep blue, the sepals are a vibrant red.

Cletbra alnifolia 'Sixteen Candles'

Summersweet

2-3

Selected by plantsman Michael Dirr for its more compact habit and larger flower clusters than 'Hummingbird', though with same fragrant, ivory flowers mid summer. N

Cornus alba 'Garden Glow'

Tatarian Dogwood

3-5 ○ **5** g, 1-2 \$45

Dr. Harold Pellet at the University of Minnesota Landscape Arboretum received as seed reputedly of Cornus hessei, an invalid name, more likely Cornus alba 'Hessei'. Regardless of name confusion, this compact plant has chartreuse foliage throughout the summer with red and purple hues in fall. White flowers clusters, white berries mid summer, and red stems for winter interest round out attributes.

Cornus alba 'Minbat'

Baton RougeTM Tatarian Dogwood 3-4 ○ **3** g, 2-3 Flat-topped clusters of white spring flowers mature into white fruit mid summer. Leaves

turns purple-red in fall, with bright scarlet-red stems for winter interest. 🦋 🦃

Cornus alternifolia Pagoda Dogwood 15-25 ○ © 3 g, 4-6 A much-underrated native shrub with distinctive horizontal branching habit, white flowers April-May, blue-black fruit in late summer (many birds species relish), and rich burgundy foliage in fall. N 🕷 🦃

Latin Name Common Name Cornus florida 'Comco No. 1'

○ 3 g, 2-3 Cherokee Brave® Flowering Dogwood 15-25 Our native flowering dogwood with a twist: red bracts. Plants are similar to the species in all else: stature, burgundy-red fall foliage, and dark red fruit fancied by birds. Demonstrates good mildew resistance. N 🦋 🦃

Mature Size

Cornus florida 'Karen's Appalachian Blush'

Flowering Dogwood 15-25 \$75

Introduced by the University of Tennessee, with improved disease resistance and larger than normal white bracts, blushed pink at the edges. Red fall color and fruit. N 🕷 🦃

Cornus florida 'Kay's Appalachian Mist'

○ 3 g, 3-4 Flowering Dogwood 15-25

The large white bracts have purple clefts, contribute to stunning spring show. Plants display the burgundy red fall foliage and red fruit of the species, with great mildew resistance. N 🕷 🦃

Cornus kousa 'Ohkan' Chinese Dogwood 15-25 ○ 3 g, 3-4 \$65 Variegated foliage is deep green in the center, edged with creamy golden margin. In fall, foliage develops dazzling display of yellow, orange and red superimposed on variegated leaves. Large white dogwood flowers appear late spring, yielding raspberryred fruit in fall. 🕷 🧐

Cornus mas 'Golden Glory'

Cornelian Cherry Dogwood

15-20 ○ 3 g, 3-4

\$35

Abundant bright yellow flowers in March beckon spring. Selected for its increased flower production and more upright habit, a useful trait in smaller residential landscapes. 🕷 🦃

Cornus sanguinea 'Midwinter Fire'

Bloodtwig Dogwood

8-10 ○ **4** 3 g, 3-4 \$35 Winter stems ablaze, with fiery-orange bases that transition to yellow, pink, and red; great for cutting to display indoors or in outside container. Cut back late winter-early spring to encourage brilliant stem color. In spring, 2 inch white flower clusters mature into black-blue fruit; golden yellow fall color. 🦋 🦃

Cornus sericea 'Farrow'

Arctic Fire™ Redtwig Dogwood 3-4 ○ 3 g, 2-4 [Syn: Cornus stolonifera] Dwarf red-twig dogwood well suited for foundation and

small garden areas. White flowers and fruit, with bright, bluish-red stems in winter. N

Corylopsis pauciflora Buttercup Winterhazel 4-6 ○ 1 g, 2-3 The smallest and most graceful of the winterhazels and difficult to find in the trade. Fragrant, primrose yellow flowers appear early spring before forsythia. While flower clusters are smaller than other winterhazels, sheer quantity makes up for size.

Corylus 'Red Dragon'

Purple-leaved Contorted Filbert 6-10 Imagine Harry Lauder's walking stick's contorted stem, a more upright habit, rich purple leaves, and twisted purple catkins in early spring, and that's 'Red Dragon'.

8-12 Corylus americana American Hazelnut ○ **4** 3 g, 2-3 \$35 Part of our regional woods, typically seen as un understory plant but in full sun becomes denser, fruits heavier, and shows intense coppery-red fall color. Wildlife love

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

Cotoneaster dammeri 'Streib's Findling'

○ ¶ 1 g, <1 Bearberry Cotoneaster \$20

One of the lowest growing cotoneasters, often less than 6 inches tall, thus bonsai candidate. The small dark green foliage turns reddish purple in fall, continuing through winter. Abundant white flowers in spring, red fruit in fall. See the spring of the spring of







Fothergilla 'Blue Shadow' Photo: Melinda Zoehrer



Gelsemium sempervirens 'Margarita' Photo: Rebecca Pineo



Halesia diptera var. magniflora Photo: Rick Darke

Cotoneaster pannosus 'Nana' Silverleaf

Cotoneaster

00 CL 5 g, 2 1-2

Mature Size Light Soil Pot Size, Plant Size Price

Sun loving and salt tolerant, this plant has silver-edged foliage, white flowers in spring, cranberry sized red fruit in fall and burgundy foliage through winter. Soft textural appearance. See

Cotoneaster salicifolius 'Scarlet Leader'

Willowleaf Cotoneaster

Latin Name Common Name

2-3

○ 3 g, .5-1 \$35

Sun-loving, evergreen groundcover with numerous white spring flowers, bright red fruit, and wine-red foliage all winter. Great plant for slopes. See all winter.

Croton alabamensis Alabama Croton 4-6 00 🕰 \$45 Distinctly silver underside to the leaves and brilliant pumpkin color fall foliage are this plant's defining attributes. Rarely seen in gardens. Yellow flower clusters in April. N

Cytisus scoparius 'Burkwoodii'

○ CL 3 g, 3-4

Prolific red flowers, tinged with yellow, shroud the bright green winter stems in spring. A nitrogen fixer, thus excellent in poor soils. Cut back plants after flowering to maintain compactness.

Daphne odora 'Mae Jima' Winter Daphne 2-4 ● 3 g, 1-2 \$45 Striking creamy-gold leaf margins bestow year-round interest. Extremely fragrant, carmine pink to white flowers February-March. Well-drained soil a must.

Daphniphyllum macropodum

Daphniphyllum

10-20

○ 1 g, 1-2

\$15 Broadleaved evergreen shrub with elongated leaves that resemble rhododendron leaves. Dark maroon flower buds appear early spring, abundant purple-blue fruits on female plants in fall and winter.

Deutzia gracilis 'Nikko' Deutzia Compact, arching habit useful when planted in masses or as foundation planting; very drought tolerant once established. White flowers clothe the plant in spring.

6-10 00 🔍 Disanthus cercidifolius Redbud Hazel Plantsman Michael Dirr describes this plant as "a magnificent, but rare, plant worthy of the discriminating gardener's attention." Heart-shaped leaves put on a spectacular show every fall, beginning with burgundy transforming to orange, gold, finally merlot. In fall, small, spidery-shaped, burgundy flowers reflect its witch hazel heritage.

Distylium 'PIIDIST-II'

Blue Cascade™ Isu Tree

2-3 ○ **4** 7 g, 1-2 \$45

Appropriately named as plants are short with cascade habit, ideal for foundations and front of shrub border. Slender, blue-green evergreen foliage sets off small red spring flowers. Zone 7.

Distylium 'sPf-3-007'

Spring FrostTM Isu Tree

6-10 ○ **3** g, <1

Named for white foliage emerging in spring that fades to light green in early summer, turning dark evergreen for the winter. Stems striking red-pink, accentuating red flowers in spring. Zone 7.

Distylium myricoides Isu Tree 6-10 ○ **3** g, 2 A witch hazel relative with low broad habit; narrow, blue-green evergreen foliage neatly splayed on either side of stem. Small crimson flowers in leaf axils seen all winter. Zone 7.

○ **1** g, 1-2 Euonymus americanus Hearts-a-Burstin 4-6 Signature green stems easy to pick out in the woods though it's the unusual, bright red fruit that opens to reveal neon-orange seeds that takes center stage. N $\ensuremath{\mathscr{G}}$

Euonymus fortunei 'Wolong Ghost'

Silver-veined Wintercreeper

○ **4** 1 g, <1 \$15

New evergreen groundcover with extremely narrow, silver-veined leaves. Little to no fruit production eliminates weediness.

Latin Name Common Name

Light Soil Pot Size, Plant Size Price

5-6 ○ 5 g, 2 Exocborda 'Snow Mountain' Pearl-bush \$35 A new twist on an old favorite that offers a compact habit, profusion of clear white flowers, and interesting winter seed capsules.

5-10 ○ **1** g, <1 Ficus carica Fig \$20 Deeply lobed leaves look tropical in texture. Delectable, reddish-brown fruit famous for its sweet flavor (and in Fig Newtons). These plants were vegetatively propagated from a plant originating in Iran. Even if frozen to ground in winter, figs often will resprout and produce a crop the following summer.

00 🕮 Forsythia 'Courtasol' Gold TideTM Forsythia 1-2 3 g, 1 \$25 Exceptionally low-growing, compact and spreading forsythia covered with abundant bright yellow flowers.

Forsythia × intermedia 'Lynwood Variety'

○ 5 g, 2-3 \$25 Forsythia 6-9 Increased number of larger flowers sets this cultivar apart from others. From March to April golden yellow flowers light up the landscape.

Fothergilla gardenii 'Suzanne'

Dwarf Fothergilla

○ 3 g, 1-2

\$45 Selected as a true dwarf with stunning red, orange, yellow fall foliage. White, fragrant flowers appear in spring and dried seed capsules extend winter interest. N

Fotbergilla × intermedia 'Blue Shadow'

Fothergilla

○ 2 g, 2-3 4-6

Powdery-blue leaves, most prevalent on new foliage, plus bottlebrush-white flowers in spring, brilliant orange red color in fall, and attractive seed capsules in winter make this outstanding plant. N

Gelsemium sempervirens 'Margarita'

Carolina Jessamine

10-20

2 g, 3 \$35

An evergreen vine with fragrant, golden yellow flowers late winter-early spring. Wellbehaved, this vine is hardier, with larger flowers than straight species. ${\bf N}$

Halesia diptera var. magniflora

Two-winged Silverbell

○ 3 g, 3

20-30 A stunning native plant with branches draped with white, 1-inch, bell-shaped flowers in spring, larger than other silverbell species. Fruits furnish winter ornamental interest. N

Halesia tetraptera 'Rosea' Carolina Silverbell 20-40 Carolina silverbell has the potential to grow larger than most silverbells and with slightly larger flowers. 'Rosea' boasts pink flowers, deeper pink in cooler springs. N

Hamamelis × intermedia 'Jelena'

Witch Hazel

8-12

Vibrant, coppery-orange, four-petaled flowers show as early as late January, continuing for a month or more, depending on weather.



Hamamelis 'Jelena' Photo: Melinda Zoehrer



Hydrangea 'Ayesha' Photo: Melinda Zoehrer







Hydrangea paniculata 'Bulk' Photo: Melinda Zoehrer



Illicium 'Aztec Fire'
Photo: Melinda Zoehrer



Leucothoe 'Curly Red' Photo: Melinda Zoehrer

Mature Size Light Soil Pot Size, Plant Size Price

Hydrangea aspera ssp. macrophylla

Rough-Leaved Hydrangea

Latin Name Common Name

4-7

Mature Size

O 1 g, 1

\$25

Light Soil Pot Size, Plant Size Price

Seldom seen in garden centers, with leaves covered in velvety soft hairs. Summer flower clusters have sterile white flowers that surround center of pale purple fertile flowers.

Hydrangea chinensis Taiwanese Hydrangea 3-5 •• 1 qt, 1 \$20 Superb form originating at Quarryhill Botanic Gardens. Green elliptical leaves pair nicely with large flattened corymbs of white fertile flowers, fringed in pure white sterile flowers. Hardy to Zone 7, possibly lower. **PATRON EVENING ONLY**

Hydrangea macrophylla 'Ayesha'

Bigleaf Hydrangea

3-5 ○ **3** g, 1

The unusual flower is bicolored; pale pink or mauve on the edge to white in the center of the cup-shaped petals of this mophead inflorescence.

Hydrangea macrophylla 'Hokomarevo'

Everlasting® Revolution Hydrangea 2-3 0 \$\sigma\$ 3 g, 1-2 \$35 An ever-blooming, large-leaved hydrangea that displays flowers all summer into fall. Flowers fade to combinations of deep pink, maroon and true blue, with green highlights as they age.

Hydrangea macrophylla 'Hororb'

AbracadabraTM Orb Bigleaf Hydrangea 3-4 3 g, 2-3 \$35 The sterile flowers of this mophead inflorescence emerge green and peach before maturing to hot pink (blue in acid). The mahogany-colored stems offer dramatic contrast to the flower color.

Hydrangea macrophylla 'Izu-no-Hana'

From Izu Peninsula in Japan, with infertile flowers suspended on graceful peduncles. Lilac-pink, double ray florets surround center; dark green foliage. **PATRON EVENING**

ONLY

Hydrangea macrophylla 'Lady in Red'

Bigleaf Hydrangea 3-5 • \$3 g, 1-2 \$35

Lace-cap hydrangea with pink to white flowers that fade to a rich burgundy-rose in late summer and fall. Mahogany red stems stunning.

Hydrangea macrophylla 'Masja'

Bigleaf Hydrangea

3-4 O 3 g, 1-2 \$35

A mophead hydrangea with a compact habit and vivid pink to red flowers in mid summer. Great for perennial border, foundation plantings, patio containers.

Hydrangea macrophylla 'Pia'

Bigleaf Hydrangea 2-3 0 \$\ \mathref{\sigma}\$ \ 3 g, 1-2 \$\ 35\$

One of the smallest of the bigleaf hydrangeas, offering pink, ball-shaped flower clusters

in most any soil. Flowers on previous season's wood.

Hydrangea paniculata 'Bulk'

Quick Fire™ Panicle Hydrangea

6-8 OCL 3 g, 1-2 \$35

Mid-sized plant that flowers mid-late summer, then finishes year with striking pinkish-red clusters. Easy to grow, and blooms every year.

Hydrangea paniculata 'ILVOBO'

Bobo® Panicle Hydrangea 2-3 0 © 2 g, 1-2 A new achievement in compact panicle hydrangeas. Massive, billowy white flower

A new achievement in compact panicle hydrangeas. Massive, billowy white flowe clusters in mid- late summer, turn light pink in autumn.

Hydrangea quercifolia 'Munchkin'

Oakleaf Hydrangea

3 0 3 g, .5-1 \$3

A compact plant bred at the U.S. National Arboretum, with 6.5 inch long white flowers that fade to pink in fall for lovely contrast to burgundy fall leaves. ${\bf N}$

Hydrangea quercifolia 'Ruby Slippers'

Latin Name Common Name

Oakleaf Hydrangea 3-4 \bigcirc 3 g, 1 \$35 Also bred at the U.S. National Arboretum and possibly the most compact of the oakleaf

Hydrangea quercifolia 'Snow Queen'

Oakleaf Hydrangea 6 0 \$\infty\$ 2 g, 2 \$35

White summer flowers fade to pink in fall, great against burgundy-colored leaves. Very upright inflorescences; plants more compact than species. N

Ilex 'Rutzan' Red Beauty® Holly 6-8 0 3 g, 2 \$35 Deciduous holly with abundant, small, brilliant red berries and wine-colored leaves in the fall. Site plant in front of an evergreen backdrop for stunning winter display.

Ilex × *attenuata* 'Bienville Gold'

Foster's Holly 15-20 0 3 g, 3-6 \$35 The small narrow foliage unlike typical holly leaves. Abundant golden yellow fruit attracts birds. N

llex leucoclada Holly 4-6 0 6 1 g, 1-2 \$15 Differing from most hollies, this plant has smooth margins, lacking spines. Female selection with bright red fruit. Very rare species from Japan.

Ilex opaca 'William Hawkins' American Holly 6-15 ○ ● ● 1 g, 2-3 \$25 If you did not know this was an American holly, you would never guess by looking at it. Features unusually narrow, spiny evergreen leaves and slower than normal growth. UDBG plant 7 feet tall after 15 years. N 🏈

Ilex verticillata 'After Glow'

Winterberry Holly 6-10 0 \$\&\&\ 3 \ g, 2-3 \$35

Abundant red-orange fruit covers naked stems in fall, and in the winter pumps up the

Abundant red-orange fruit covers naked stems in fall, and in the warm winter landscape. Fruits entice birds. N 🏈

Ilex verticillata 'Jim Dandy'

Winterberry Holly 3-6 © © 2 g, 2 \$25 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'

Winterberry Holly 3-5 © © © 3 g, 2 \$35 The more compact habit of this cultivar, combined with large red fruit, make this ideal

Ilex verticillata 'Southern Gentleman'

for foundation plantings or shrub borders. N A

Winterberry 6-8 0 3 g, 2-3 \$25

A male cultivar that serves as pollinator. N

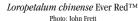
Illicium floridanum 'Shady Lady'

Florida Anise-tree 4-6 0 1 g, .5-1 \$25

Unusual white variegation on leaf margins and soft pink flowers in spring. \boldsymbol{N}

Illicium henryi Henry's Anise-tree 6-8 ○ ■ 1 g, 1 \$15 Distinct from other anise-trees in smaller flowers, pinkish red color, and late flowering in May. UDBG's plant has grown 20 years without winter injury.







Magnolia ashei Photo: Melinda Zoehrer

Light Soil Pot Size, Plant Size Price



Magnolia 'Katie-O' Photo: Dick Figlar



Magnolia 'Vulcan'
Photo: John Frett

Illicium mexicanum 'Aztec Fire'

Mexican Anise-tree

Latin Name Common Name

4-6 ○ **3** g, 1-2 \$

Resembling our native anise tree, though slightly narrower foliage, propensity to flower a little in fall, and red star-shaped fruit are noticeable differences.

Mature Size

Illicium parviflorum 'Florida Sunshine'

Small Flowered Anise-tree

4-6 ○ **3** g, 2-3 \$35

A cousin to Florida anise-tree, with small creamy yellow flowers. Chartreuse foliage in spring and summer turns screaming yellow in fall, then parchment colored in winter with bright red stems. N

Itea virginica 'Merlot' Virginia Sweetspire 3-4 ○ ● 🎏 3 g, 1-2 \$3 A compact plant with fragrant, 3-4 inch, white flowers in early summer, and rich burgundy leaves in fall. Useful to stabilize slopes and in difficult to mow areas. N

Itea virginica 'Shirley's Compact'

Virginia Sweetspire

2-3 ○ ● ■ 2 g, <1 \$3

All parts of this selection are diminutive except the flower display. The tight habit means no pruning. Fragrant white flowers in summer, red maroon fall color, and dried seed pods in winter furnish multiple seasons of interest. N

Jasminum officinale 'Frojas'

flowers following year.

Lagerstroemia 'PIILAG-1' Diamond Dazzle® Crapemyrtle

3-4 0 CL 3 g, 1 \$35

At 3 feet tall, this diminutive plant will easily find space in your garden. Stark white flowers appear summer-fall. Hardy to Zone 6.

Lagerstroemia 'Whit IX'

Double Feature™ Crapemyrtle 6-8 ○ €. 2 g, 2 \$35 A shrub form, with new foliage emerging wine red and rich ruby red flowers beginning

Densely branched broadleaf evergreen shrub features thick, leathery, curly leaves that emerge orange-red, mature bronze green, then deep red in autumn. White flowers. **N**

Leucothoe fontanesiana 'HOWW'

Whitewater® Drooping Leucothoe 2-3 •• 3 g, 1-2 \$35 Low evergreen arching shrub with fragrant white flowers in spring. Cultivar differs in ivory white leaf margins often tinged red for year-round interest. N

Lonicera nitida Box Honeysuckle 3-5 ○ € 1 g, 1 \$15 Compact, evergreen plant with arching stems on mounded form. Small, white, fragrant flowers appear in spring.

Loropetalum chinense var. rubrum 'Chang Nian Hong'

Ever RedTM Fringe Flower 4-6 \bigcirc 3 g, 1 \$35 Compact plant boasts bright red-pink flowers late winter-early spring. Dark red-purple

Compact plant boasts bright red-pink flowers late winter-early spring. Dark red-purple evergreen foliage. Protect from winter wind. Hardy Zone 7.

Loropetalum chinense var. rubrum 'Shang-hi'

Purple Diamond® Chinese Fringe-flower 3-5 0 % 3 g, 1-2 \$35 Rich, deep burgundy foliage holds throughout summer on compact plant. Abundance of dark pink flowers in early spring. Mostly evergreen leaves. Hardy Zone 7.

Lycium barbarum 'Firecracker' Goji berry 3-5 0 % 3 g, 1-2 \$35 Purple white flowers in summer, scarlet red fruit in late summer-fall. Very sweet fruit has good nutritional value, high in antioxidants, eaten fresh, dried or frozen.

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size Price

MAGNOLIA

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

Magnolia 'Blushing Belle' 25 ○ € 7 g, 4-5 \$65 Flowers deep pink outside, pastel pink inside; spring.

**The structure of the structure of

Magnolia 'Coral Lake' Magnolia 15 ○ € 3 g, 3-4 \$65 Apricot, pink, yellow blended flowers; mid spring; fragrant; distinctly upright. ♥

Magnolia 'Cotton Candy' Magnolia 15-25 ○ 3 g, 4 \$65 Huge flowers; exterior and interior pink; very rare; very hardy "campbellii type" for cold climates. ♥

Magnolia 'Elizabeth' Magnolia 15-25 ○ € 7 g, 6 \$9 First of the yellow flowered magnolias; early; fragrant, pale yellow flowers. ♀

Magnolia 'Frank's Masterpiece'

Magnolia 'Ginter Spicy White' Magnolia 15-25 ○ \$\sigma\$ 3 g, 3-4 \$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. \$\sigma\$

Magnolia 'Judy Zuk' Magnolia 15-25 ○ € 3 g, 4 \$65 Fragrant yellow flowers tinged pink; early spring; tribute to late Brooklyn Botanic Garden Director Judy Zuk.

Magnolia 'Katie-O' Magnolia 25 ○ © 2 g, 3 \$75 Breakthrough in magnolia breeding; deep pink flowers, sweetbay type. \$\text{\$\sqrt{9}\$}\$

Magnolia 'Vulcan' Magnolia 15-25 ○ € 7 g, 4 \$75 Ruby red, 6-8 inch, saucer-shaped flowers; early to mid April. *

Magnolia 'Wada's Memory' Magnolia 15-25 ○ € 3 g, 4 \$65 Large white flowers; fragrant; early spring; upright pyramidal habit. '€

Magnolia ashei Ash Magnolia 15-20 ○ € 1 g, 1 \$25 Smallest of large leaved magnolias; 12-inch white petals with blotch of purple; May. N ♀

Magnolia dealbata

Cloudforest Magnolia 5-35 \bigcirc 2 g, <1 \$25 Mexican relative of *M. macrophylla*; large white flowers, May; bold texture; very rare. N

Magnolia denudata 'Gere'

Magnolia macrophylla

Bigleaf Magnolia 30-40 \sim 3 g, <1 \$25 Large leaves; enormous white flowers; small tree. N \checkmark

Magnolia × soulangeana 'JURmag1

Magnona × sonuangeana Jurinagi Black Tulip™ Magnolia 15-20 0 € 2 g, 2-3 \$65 Black-purple, goblet-shaped, 6-8 inch flowers; mid April; bred by New Zealander

Mark Jury.







Neviusia alabamensis Photo: Rick Darke

Light Soil Pot Size, Plant Size Price



Punica granatum 'State Fair' Photo: Melinda Zoehrer



Rhododendron 'Koromo Shikibu' white form Photo: Rick Darke

Light Soil Pot Size, Plant Size Price

\$15

Magnolia springeri var. elongata

Latin Name Common Name

Oyama Magnolia

15-25 ○ 2 g, 2-3

\$65 Very hardy; creamy tepals infused with pale pink; rare in cultivation; mid-spring. Second results of the control of the contro

Mature Size

Magnolia stellata 'Chrysanthemumiflora'

○ **2** g, 1-2 Star Magnolia 6-12 \$65 Compact shrubby stature; numerous white petals resemble chrysanthemum flower; mid April. 🏈

Magnolia virginiana var. australis 'Perry Paige

Sweet ThingTM Sweetbay Magnolia \$65 5-8 Dwarf; fragrant ivory flowers; summer; evergreen foliage. N ❤

Magnolia wilsonii Wilson's Magnolia 12-20 \$35 White, fragrant pendant flowers; summer; named for plant explorer E.H. Wilson.

Magnolia yunnanensis 'Free Spirit'

Magnolia 1-2 00 🔍 1 g, 1 \$25

Formerly Michelia; evergreen, prostrate; fragrant white flowers; spring-early summer; needs protected site.

Mahonia confusa 'Narihira' Falseholly ○ **3** g, 1-2 Compact plants with 6-inch spikes of bright yellow flowers in September, just when most plants are preparing for winter. Compound, ferny-textured evergreen foliage spineless. 🦃

Mahonia eurybracteata 'Soft Caress'

○ **3** g, 1-2 Willowleaf Falseholly

\$45 Possibly the finest textured mahonia, creates billowy appearance in the garden. Hardy to zone 6b, with fragrant yellow flowers beginning November into winter. One-of-a-kind plant. PATRON EVENING ONLY S

Mahonia nervosa Dwarf Oregon Grape Holly 1-2 ○ **1** g, <1 This west coast native is a common ground layer under Douglas fir canopy. The shiny, evergreen foliage takes on a burgundy glow in winter. Bright yellow spring flowers stand above the foliage, with clusters of purple, grape-like fruit in summer.

Nandina domestica 'Murasaki'

Flirt™ Heavenly Bamboo ○ **4** 3 g, <1 \$35

This new cultivar came as a sport of 'Harbour Dwarf'. Similarly compact with fine textured foliage; differs in dark wine new leaves that fade to green, turn red in fall and winter. White flowers stand above the foliage but yield no fruit in fall.

Nandina domestica 'Seika'

ObsessionTM Heavenly Bamboo \$35 2-3 Characterized by upright, dense and compact habit. Brilliant red young foliage, deep

green mature growth, red in fall-winter. No fruit on this new selection.

Neviusia alabamensis Alabama Snow-wreath 8-15 00 CL 1g, 1 \$15 The upright arching branches smothered in starry white, 1-inch flower clusters mid spring. Plants can be pruned to the ground to rejuvenate; easy to divide. Hardly seen in

Paeonia suffructicosa Tree Peony ○ ¶ 1 g, <1 2-4 \$25 Large, double white ruffled flowers with yellow stamens furnish exquisite display early summer. Do not prune to the ground like its herbaceous cousin.

Philadelphus 'Belle Etoile' Mock Orange ○ 3 g, 2-3 Developed by French Pierre Lemoine in late 1800s-early 1900s but seldom seen in gardens. Sensational, sweet fragrance in mid summer on single, creamy flowers; plant where you can appreciate. PATRON EVENING ONLY

Philadelphus 'Snow Dwarf'

Dwarf Mock Orange

2-3 ○ 3 g, 2-3 \$35 A dwarf mock orange sized more like a perennial than a shrub. The double white spring flowers have a strong sweet fragrance. Perfect for small spaces.

Physocarpus opulifolius 'Donna May'

Latin Name Common Name

Little Devil™ Ninebark 00 🐃 3 g, 1 \$35 A ninebark that offers dark burgundy foliage with red stems and pinkish-white spring

Mature Size

flowers, similar to 'Diabolo' though very compact. N

Physocarpus opulifolius 'Podaras 3'

Lemon Candy™ Ninebark ○ **3** g, 1-2 \$35 Dense habit, reduced size, with bright gold foliage in spring, and 3-4 inch clusters of

white flowers. Leaves fade to chartreuse in summer. N

Pieris japonica 'Planow'

○ **3** g, 1-2 Mountain SnowTM Japanese Pieris 3-5 \$35 Similar to species in new bronze colored foliage, but differs in compact habit and more heat tolerance. Pendulous red flower buds in summer persist through winter before opening ivory white in early spring.

Pterostyrax bispida Fragrant Epaulette tree 10-25 O C 3 g, 4 A styrax relative whose name comes from the orderly fruits that arrange themselves like the gold strands of an epaulette. A small tree with 6-8 inch pendulous clusters of white, fragrant flowers in late spring.

Punica granatum 'State Fair'

00 CL 1 g, <1 State Fair Pomegranate 4-6

This hardy (Zone 7) pomegranate offers tubular, fluorescent-orange flowers throughout summer, developing into small orange-red, edible pomegranates.

Rhododendron 'Girards Renee Michelle'

○ **3** g, 2 Hybrid Azalea \$35 2-3

Hardy, evergreen azalea valued for large, glowing pink, ruffled flowers mid spring. Foliage turns burgundy color in winter.

Rhododendron 'Koromo Shikibu'

White Spider Azalea

○ **3** g, 1-2 \$45 Original plant propagated from material Rick Darke obtained from the U.S. National Arboretum in 1986 as Longwood Gardens Curator. A rare selection, with clear white,

spider-type flowers in spring.

Rhododendron 'Lemon Lights'

2 g, 1 \$35 Deciduous Azalea 4-6 An extremely hardy deciduous azalea that's part of the Northern Lights series from the Minnesota Landscape Arboretum. Clove-scented flowers, outer edges yellow with golden shades in throat, appear mid spring before foliage. Foliage turns maroon in fall.

Rhododendron 'Western Lights'

Deciduous Azalea 3-4 ● **2** g, <1 Released by Briggs Nursery, with 2-2.5 inch, fragrant flowers, outer edges pink to lavender-pink, heavily spotted in throat. Deciduous fall foliage turns yellow to red.

Rbus aromatica 'Green Globe'

Fragrant Sumac Sumacs are adaptable, tough, easily grown plants that are underused. A dense, rounded shrub with no pest problems and fragrant foliage. Leaves turn scarlet, red or orange in fall. N 🧐

Rosa 'Meiswetdom' Sweet Drift® Rose 1-2 \$35 Clusters of clear pink, double flowers, often with pale vellow center, in spring. Continuous flowering with no deadheading, disease resistance, and winter hardiness make it a winning groundcover rose for hillsides, front of border, or along pathways.

Rosa 'Novarospop' Popcorn Drift® Rose 1-2 ○ CL 2 g, 1 Flower color starts pastel yellow, fades to creamy white and peach hues; blooms spring to first frost. Low spreading habit perfect for small gardens.

Sambucus canadensis Elderberry

5-12

The large, 6-10 inch, creamy-white flower clusters add color to the summer garden and give rise to copious blue-black fruit. Sweet fruit used to make elderberry wine. N 🛒 🝴

Sinowilsonia benryi

15-20 ○ 3 g, 3-4

Broadly spreading member of the witch hazel family honoring both English plant explorer E. H. Wilson and Augustine Henry, Irish plant explorer. Soft, fuzzy leaves, separate male and female flowers, and unique fruit clusters add to its intrigue. Extremely rare in cultivation. PATRON EVENING ONLY

Spiraea japonica 'Little Princess' Spirea 1-3 \$25 A compact shrub and consistent performer, maintenance free. Pink flowers begin in late spring, continue through mid summer. Fall foliage develops red hues.

Stachyurus chinensis 'Celina'

Chinese Spiketail 6-8

\$45 Fountain-shaped shrub springs to life in early spring with long pendant clusters of yellow flowers. Leaves turn bright orange red in fall.

Styrax japonicus 'Emerald Pagoda'

Japanese Snowbell

○ 2 g, 3 15-25

Introduced by the late I.C. Raulston, this selection is the largest flowered and most vigorous Japanese snowbell. Star-shaped, 1-inch white flowers in spring as captivating on plant as when they carpet the ground. Important pollinator for bees.

Styrax japonicus 'IFS-E'

Snow Charm® Japanese Snowbell

○ 🕰 7 g, 7 20 \$120

Selected from a seedling population and vegetatively propagated for a consistent rounded form with fragrant, white, pendulous flowers in spring. Yellow fall foliage. Important pollinator for bees.

00 C 3 g, 3-4 Syringa 'Declaration' Lilac A U.S. National Arboretum release boasting large, very fragrant, red-purple flowers in early spring with good mildew resistance.

Syringa 'SMSJGP7' Bloomerang® Lilac 5-6 ○ 3 g, 2-3 Delivering a strong flush of fragrant flowers in spring with sporadic flowers until frost. Deep purple buds open to lavender and last for one or more weeks.

Syringa meyeri 'Palibin' Lilac 4-5 \$35 Compact form bearing rich, red-purple buds that open to fragrant, pinkish white after most other lilacs.

Vaccinium 'Sunshine Blue' Blueberry 3-4 00 🐔 3 g, 2 The cultivar name is derived from the distinctive blue cast of the foliage spring through fall. Pink flowers in spring mature into delicious edible blueberries from late July-August. Fall foliage rich red. N 🕷 🥰 👖

Vaccinium angustifolium 'Brunswick'

Lowbush Blueberry 0 🕮 \$20 1-2 1 g. 1

Excellent small groundcover shrub. In spring, delicate white flowers attract numerous pollinators, necessary for producing delicious small blueberries in late summer. Fall foliage brilliant orange, red and scarlet. N 🕷 🗳 👖

Vaccinium corymbosum 'Jersey'

Highbush Blueberry 6-8 ○ 3 g, 3-4 This plant is packed with great features: white, bell-shaped spring flowers, blueberries in summer, orange-red fall foliage, and reddish stems in winter. N 🕷 🗳 🝴

Vaccinium corymbosum 'Patriot'

Highbush Blueberry ○ 3 g, 2-3

Is it a landscape shrub or a small fruit bush? Both. Abundant white flowers in May and June then powder-blue fruit, perfect for muffins and pancakes. Red to orange autumn color. N 🕷 🦃 🝴

Viburnum 'Le Bois Marquis'

Handsome DevilTM Viburnum 4-6 ○ **3** g, 1-2

A hardy evergreen viburnum with young spring leaves flushed bronze-red, green for summer, and red hues in fall and winter. Fragrant white flower clusters in spring, bright red fruit in fall. 🦃

Viburnum 'Nantucket' Viburnum ○ 3 g, 2-3 12 \$35 Another outstanding U.S. National Arboretum release from Dr. Egolf's breeding program. Abundant 3 inch diameter white clusters of fragrant flowers in spring. Small, semievergreen foliage. 🦃

Viburnum 'PIIVIB-1' Pearlific™ Viburnum 3-6 ○ 3 g, 2-3 \$35 In spring, this small evergreen has pink buds that open white, slightly fragrant. Attractive red fruit in summer, mature to black in fall. \$\text{9}\$



Wisteria frutescens 'Amethyst Falls' Photo: Rick Darke



Xanthorbiza simplissima Photo: Melinda Zoehrer

Latin Name Common Name

Light Soil Pot Size, Plant Size Price

Viburnum 'sPg-3-024'

Moonlit LaceTM Viburnum

3-4 ○ 3 g, 1-2 \$35

A cross between V. tinus and V. davidii, with elegant evergreen leaves that turn a rich burgundy during winter. White flowers held on dark stems are spaced to create lacy appearance. 🦃

Viburnum acerifolium Mapleleaf Viburnum 4-6 ○ **3** g, 1-2 How can a plant, so common in our woodlands, be so difficult to find in the trade? This local gem is diminutive in stature with 2-3 inch flower clusters in late spring. Dark blue fruit and pink-purple fall foliage. N 🦋 🦃

Viburnum bracteatum 'SMVDLS'

All That Glitters $^{\mathrm{TM}}$ Arrowwood Viburnum 4-5 ○ **3** g, 2-3 \$35 Closely related to Viburnum dentatum, though more compact. Extremely glossy leaves, white flower clusters in spring, and abundant red fruit in fall. N 😿 🦃

Vihurnum nudum 'Bulk'

Brandywine™ Viburnum

○ 3 g, 3-4 \$35

White flowers late in spring on compact plant with glossy foliage. Fall foliage glowing merlot, perfect foil for fruit that turns pink, then blue, persists into winter as food for

○ 3 g, 2-3 *Viburnum* × *pragense* Viburnum 8-10 \$35 Glossy, fully evergreen foliage affords good screen during winter months. White flowers mildly fragrant, opening in May. S

Vitex negundo var. heterophylla

Cutleaf Chastetree

10-15 O C 3 g, 3 \$25

The purple, fragrant flowers appear mid-late summer, attracting numerous pollinators. But it is the fragrant foliage that steals the day. Highly divided, palmately lobed leaves create fine, lacy texture.

Weigela florida 'Elvera'

Midnight WineTM Weigela

Plants can be used in groups or as a groundcover. Loved for its consistently dark,

Wisteria frutescens 'Amethyst Falls' Wisteria Vine Our native wisteria, with 4-6 inch racemes bearing lavender purple flowers in May. More diminutive than its Asian counterpart. N

burgundy purple foliage. Light pink flowers appear late spring-early summer.

Wisteria frutescens var. macrostachya 'Blue Moon'

○ 3 g, 2-4 Kentucky Wisteria \$35 Vine Sweetly fragrant, light blue pendulous flower clusters, 6-12 inches long arrive in

spring. N

Xanthorbiza simplissima Yellow Root 1-2 0 = 1 g, <1An excellent, unusual groundcover largely unknown in the trade, with small purple maroon flowers early spring. Connoisseur's plant. N

Yucca barrimaniae 'Nana' Dwarf Yucca Native to Utah and Colorado, this completely hardy, diminutive succulent is at home in our local landscapes. Narrow leaves have a distinct glaucous cast, often edged with long white "hairs." Clusters of white flowers early summer.

\$25



Astilbe 'Delft Lace' Photo: Melinda Zoehrer



Calamintha 'White Cloud' Photo: Melinda Zoehrer

Mature Size Light Soil Pot Size, Plant Size Price

Echinacea 'Cheyenne Spirit' Photo: Melinda Zoehrer



Echinacea paradoxa
Photo: Rick Darke

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size Price

PERENNIALS

All heights of plants are in feet.

Acantbus mollis Bear's Breeches 3-4 © . 2 g \$18 Grown as much for its deeply lobed, shiny bold leaves as it is for its architecturally striking, 3-foot-tall, snapdragon-like flower spires of creamy white and purple flowers. The leaf shape believed to be the inspiration for the Corinthian column. Has survived 5 years in UDBG's Herbaceous Garden, Zone 7.

Achillea millefolium 'Strawberry Seduction'

Yarrow 1.5 ○ CL 1 g \$! Part of the Seduction™ series bred in the Netherlands, with velvety-red heads with bright gold centers early summer-fall.

Ajuga reptans 'Valfredda'

Chocolate Chip Bugleweed .25 .25 1 qt \$8 Originating in Italy, this cultivar has small, narrow, chocolate-purple leaves that form a dense mat, which helps to suppress weeds. Three-inch blue flower spikes in spring important for early pollinators.

Alchemilla mollis 'Auslese' Lady's Mantle 1-1.5 •• Lady's Mantle 1-1.5 sprays of frothy chartreuse flowers adorn clumps of large grey-green leaves in spring. After a rain, the scalloped-shaped leaves collect raindrops and dew, moving about like liquid mercury.

Allium senescens 'Blue Eddy'

Ornamental Onion 1-1.5 OCL 1 qt \$8 Charming plant for the rock, herb, or front of the perennial garden, with lilac pink flowers appearing mid summer. Selected for its pinwheel-like, compact rosettes of powder-blue leaves, resembling 'swirling eddies of water.'

Anemone canadensis Meadow Anemone 1-1.5 0 \$\ \mathbb{g} \ \mathbb{g} \mathbb{g} \ \mathbb{g} \mathbb{g} \mathbb{g} \\mathbb{g} \mathbb{g} \mathbb{g}

Aruncus aesthusifolius Dwarf Goat's Beard .75-1 •• 1 qt \$:
Diminutive, clump-perennial with astilbe-like plumes of creamy white flowers rising above the foliage in spring.

Asarum europaeum European Wild Ginger 1 •• 1 g \$26 Great, low-growing groundcover with glossy, evergreen, heart-shaped leaves. Unusual, jug-shaped, purple-brown flowers, lie mostly hidden beneath leaves.

Asclepias incarnata Swamp Milkweed 1-3 • 1 g \$9 Fragrant, showy, pink-mauve flowers appear mid summer to fall. Butterflies and pollinators adore. Tolerates both wet and dry soils. N

Aster ericoides var. prostratus 'Snow Flurry'

Heath Aster .6 ○ .6 1 g \$10 (Syn: Symphyotrichum) Rigid, horizontally sprawling stems and stiff, green needle-like leaves make an excellent groundcover, forming a bright white carpet in autumn. N ₩

Astilbe 'Delft Lace' Astilbe 2-3 •• 2 g \$14 Bright red stems with pink flower plumes and deep pink buds are striking contrasted with deep green foliage.

Astilbe thunbergii var. terretris Astilbe 1 •• • 1 g \$14
Dwarf, mounding astilbe native to Japan, with short spikes of light pink flowers in early summer. PATRON EVENING ONLY

Calamintha nepeta var. nepeta 'White Cloud'

Calamint

1-1.5

A mint family member, with upright stems covered in small, light green, aromatic, deer-resistant leaves. Late June-fall, a frothy cloud of tiny pale lavender flowers light up the garden. N

Chrysogonum virginianum 'Allen Bush' Green and Gold

Green and Gold .5 • 1 qt \$\\$
Named after plantsman Allen Bush, this compact woodland groundcover has shiny, semi-evergreen foliage and bright yellow, daisy-like flowers occurring spring through summer. N

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 'Evipo018' Bourbon Clematis 4-6 © CL 2 g \$35 Vibrant red, 5 inch flowers with frilly yellow centers; flower late spring/early summer on last year's growth and on short canes from new growth. Cut back each stem about 6-8 inches, right above point where it branches in late winter/early spring before new growth begins.

Clematis 'Hagley Hybrid' Clematis 6 ○ 2 g \$35 (also sold as Pink Chiffon™) Compact, very floriferous vine; 5-inch, shell-pink flowers with purplish anthers summer-fall; flowers on new growth each year; prune back hard late winter/early spring to strong leaf buds, longer if training for overhead structure.

Clematis 'Rooguchi' Clematis 6-8 CLC 2 g \$35
Herbaceous, non-twining; may desire staking; heavy bloomer; 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 montana var. rubens

Clematis 12-30 • 2 g \$35 Vanilla scented, soft pink, 2.5-inch flowers spring; flowers on last year's growth; prune after flowering to encourage flowering and new growth.

Clematis texensis 'Princess Diana'

Scarlet Clematis 6-8 0 % 2 g \$35 Twining; compact habit good for containers; dark pink flowers; blooms profusely mid summer-early fall; blooms from new growth; late winter/ early spring, prune back to just above a strong pair of leaf buds.

Clematis viticella 'Venosa Violacea'

Clematis 8-10 0 % 2 g \$
Twining herbaceous perennial; heavy bloomer mid summer-fall; single open,
4-inch white flower, veined and etched in deep purple, dark purple and white

stamens; prune late winter/early spring; flowers on new growth; moist, well drained alkaline or neutral.



Echinacea PowWow Wild Berry & Allium 'Summer Beauty' Photo: Melinda Zoehrer



Clematis

'Rooguchi'

Photo: Melinda Zoehrer

Filipendula rubra Photo: Melinda Zoehrer







Helleborus 'Candy Love'
Photo: North Creek

Mature Size Light Soil Pot Size, Plant Size Price



Hemerocallis 'Voyles Unnamed Hybrid' Photo: Melinda Zoehrer



Iris unguicularis flower
Photo: Melinda Zoehrer

strap-like leaves, which are attractive all season PATRON EVENING ONLY

Dictamnus albus 'Purpureus' Gas Plant 1.5-2 OCL 1 g \$18 Classic durable perennial. Strong erect stems with aromatic foliage and erect spikes of veined, rosy-purple flowers make summer appearance.

Ecbinacea 'Cheyenne Spirit' Coneflower 1.5-2 © 1 qt \$9 Vivid range of colors—purple, pink, red, orange to lighter cream—produced on well-branched plants late June-early frost. Tolerates nutrient poor soil. Spent cones visited by goldfinches. N

Ecbinacea paradoxa Ozark Coneflower 2-3 OCL 1 qt \$8 Tolerates deer, drought, clay, dry, shallow-rocky soils, what's not to like? Only species to have yellow flowers. Daisy-like flowers, with drooping yellow petals, coppery central cone. N

Echinacea purpurea 'Pas702917'

PowWow Wild Berry Coneflower 1.5 \bigcirc \$10 Compact plant with stunning, dark red-purple flowers that last summer-fall without deadheading. Tolerates nutrient poor soil. N

Epimedium pauciflorum Barrenwort .75 •• C. 1 qt \$14 (Limited quantity) In early spring, low evergreen clumps topped with white flowers, slightly pink-tipped spurs. The genus Epimedium is truly one of the stars of the shady garden, offering deer resistance, dainty flowers, and dry conditions.

Epimedium stellulatum 'Wudang Star'

Barrenwort 1-1.5 •• C. 1 qt \$22 Evergreen perennial with spiny leaves that emerge with maroon flecks. Loose sprays of small, star-shaped white flowers with minute yellow spurs. PATRON EVENING ONLY

Eryngium yuccifolium Rattlesnake Master .75−1 •• ♥. 1 g \$14 Spring leaves open chocolate brown, turn green with maroon edge. Profusion of small starry white flowers stunning contrast to the foliage.

Eupatorium coelestinum Mist Flower .5–1 .5–1 qt \$8 (Syn: Conoclinium coelestinum) Easy to grow but strangely neglected in gardens. Very tough, hardy woodland native great for use as a groundcover in dry gardens. Longlasting, soft-blue, frizzy flowers provide beauty late summer-early fall N

Filipendula rubra Queen of the Prairie 6-8 • 1 g \$10 Statuesque, back of the border beauty, distinguished by large, cloud-like plumes of fragrant, deep pink flowers that fade to salmon pink, alongside jagged, maple-shaped foliage. Blooming July-August, Queen of the prairie is a staple in the matrix of Piet Oudolf's designs. N



Gentiana
'True Blue'
Photo: Melinda Zoehrer

Gentiana 'True Blue' Sword Lily 1.5 • 1 qt \$10.5 True love for blue-color flower fans. A Darrell Probst introduction, with large, 2-inch, pure blue, open flowers July-September. Well-drained soil a must.

Gladiolus 'Atom' Hardy Gladiolus 3 0 1 g \$14

In July, three-foot tall stalks carry eye-catching, brilliant orange-red flowers outlined in white. Great as a cut flower. Well-drained soil a must.

Latin Name Common Name

Mature Size Light Soil Pot Size, Plant Size Price

0 04 04

Helleborus 'Cherry Blossom'

Lenten Rose 1.5 •• 4 qt \$20 Part of the Winter Jewels® series from Marietta O'Byrne of Eugene, Oregon; soft pink with reddish picotee edge, red starburst center; March-April.

Helleborus 'Golden Lotus' Lenten Rose 1.5 •• 1 g \$24 Part of the Winter Jewels® series from Marietta O'Byrne of Eugene, Oregon; large double yellow flowers, tinged with pink picotee edge and back; March-April.

Helleborus × ericsmitbii 'Candy Love'

Christmas Rose 1.75 •• • 1 g \$18 Compact, 20 inch wide, *Helleborus niger*-like clump of dark green leaves, highlighted by bright red veins. Large, 2.5 inch pink tinged white flowers in winter.

Helleborus foetidus Bear's Foot 1-1.5 •• C. 1 qt \$10 An easy-to-grow evergreen perennial with masses of lime-green flowers late winter. Deer resistance compelling reason to grow.

Hemerocallis citrina Daylily 3-4 © 1 g \$9 A very floriferous species, with fragrant, lemon-yellow, recurved, 3-inch flowers opening in early evening, lasting until following day. Flower scapes rise 45 inches above narrow foliage.

Hemerocallis 'Voyles Unnamed Hybrid'

Fragrant yellow flowers are very late bloomers and held on long stems above foliage. Former Director Christopher Woods was the source of this much-admired plant in the borders at Chanticleer Gardens in Wayne, Pennsylvania.

Heuchera 'Carnival Peach Parfait'

Coral Bells 1 •• • 1 qt \$5 Compact cultivar with peachy leaves lined with deep orange veins and silver highlights. Heuchera villosa in its genes imparts heat and humidity tolerance.

Hosta 'Chinese Sunrise' Plantain Lily 1-1.5 •• \ 1 qt \$9 (Limited quantity) Chartreuse leaves edged with narrow green margin, change to light green with dark margin, all green late summer. Deep purple flowers in August.

Hosta 'Harvest Dawn' Plantain Lily <.6 ● € 1 g \$10 A hybrid of H. sieboldii 'Paxton's Original', with 5-inch long, lance-shaped, glossy dark green leaves with wavy edge, topped by lavender flowers in summer.

Hosta venusta 'Kinbotan' Plantain Lily < .6 ● € 1 qt \$9 A sport of rare Korean native and prized in Japan, with heart-shaped, 1-inch wide green leaves with yellow margin. In late summer, small purple flowers.

Iris pumila 'Absolute Joy'

Dwarf Bearded Iris 1 \bigcirc \bigcirc 3 qt \$15 In mid spring, fragrant peach flowers with purple veins and bright coral beards appear.

Iris virginica Southern Blue Flag 1-3 ○ € 1 qt \$8 In June, showy violet-blue flowers with falls crested with yellow and white. Great plant for wet, boggy sites. N

Lathyrus vernus Spring Vetch 1 • C. 1 qt \$9 (Limited quantity) Treasured for charming rose-pink, pea-like flowers in early spring. During summer drought, plants may go dormant and disappear till following spring.

Liatris ligustylis Blazing Star 2 OC. 1 g
Upright, clump-forming perennial with fluffy, thistle-like, deep rose-purple flower heads mid summer-fall. A great monarch butterfly magnet. N







Lonicera sempervirens 'John Clayton' Photo: Rick Darke

Light Soil Pot Size, Plant Size Price



Agapanthus 'Elaine' Photo: Mike Riska



Begonia 'Art Hodes' Photo: Rick Darke

Light Soil Pot Size, Plant Size Price

Liatris microcephala Dwarf Blazing Star 1-1.5 0 (4) Small but still blazing, with compact basal tufts of narrow, grass-like foliage bearing spikes of deep rose-purple flower heads in summer. Magnet for butterflies and birds.

Lonicera sempervirens 'John Clayton'

Honevsuckle

10-20 ○ CL 1 g

Bluish-green foliage and large clusters of narrow, bright yellow flowers late springsummer's end, then brilliant red berries. Hummingbirds love. N 🕷 🥞

Lonicera sempervirens 'Major Wheeler'

Honeysuckle

3-8

Vine puts on a fabulous hummingbird display, with rich red-orange flowers late springend of summer. Fast grower for pergolas, trellises, arbors, tuteurs. N 💥 🦃

Meehania cordata Meehan's Mint <.5 00 🐔 1 at 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

Monarda bradburiana Eastern Bee balm 1.5 ○ 🔍 🕰 1 qt Light pink, gaillardia-shaped flowers start in May, no mildew nor deer browse, plus great magnet for hummingbirds and butterflies. 🦋 🦃

Pblox divaricata 'Blue Moon'

Woodland Phlox

1-1.5 •• CL 1 g

Trailing groundcover of light green leaves covered in fragrant, violet-blue flowers in spring. The straight species grows in tough conditions in the local White Clay Creek Preserve woods. N

Phlox paniculata 'Blue Paradise'

Garden Phlox

0 (4.4. 1 at

\$8

Introduced by garden designer Piet Oudolf; fragrant deep blue flowers with white eye provide color mid summer. Mildew resistant when in full sun. N 🦋 🦃

Phlox paniculata 'Jeana' Garden Phlox Fragrant lavender-pink flowers with dark pink eye. Important color mid summer. Mildew resistant when in full sun. N 🦋 🦃

Pulmonaria 'Little Star' Lungwort .5-.75 00 🐔 1 at Splashes of silver on green, lance-shaped leaves and long-lasting, cobalt blue flowers rising a foot above the foliage make this a choice lungwort for the shade garden. Important pollinator for early spring hummers and butterflies. See 1

Pulmonaria 'Raspberry Splash' Lungwort Silver spotted, lance-shaped leaves and profusion of long-lasting, raspberry-pink blooms. Lungwort are quintessential shade denizens. 🦃



Rohdea japonica 'Mure Suzume'

Latin Name Common Name

Dwarf Lily of China .75-1 \$12 1 qt Rare treasure in the garden, with creamy streaks along the edges of tapered leaves.

Silbhium terebinthinaceum Prairie Dock 0 (4) 4-10 \$19 (Limited quantity) A magnificent perennial sunflower, with 10 foot tall flower stalks carrying bright yellow flowers above 2 foot long broad basal foliage. Blooms July-September. Goldfinch love the seeds. N 🦋 😘

Tiarella cordifolia 'Sherry Kitto'

Diva-rella™ Foamflower \$14 .75

Introduced by Sinclair Adam of Dunvegan Nursery and named to honor UD's Dr. Sherry Kitto, who pioneered tissue culture propagation techniques for many native plants, including foamflower, in order to advance conservation. Maple-like leaves with deep maroon central markings and an abundance of cerise-pink and white flowers make this a lovely addition to the woodland garden. N PATRON EVENING ONLY

Viola walteri 'Silver Gem'

.5-.75 00 🕮 Prostrate Blue Violet

Selected by Mt. Cuba Center for its striking silver-colored, heart-shaped leaved with contrasting green veins. Adding to its appeal, the leaf undersides vary from pale purplegreen to burgundy. Fritillary caterpillar food source. N

TENDERS OR NONHARDY

All heights of plants are in feet.

Agapanthus africanus

Diana Wister's White form Lily of the Nile 3-4 A plant with impeccable pedigree: These are divisions from Diana Wister's magnificent white agapanthus. Eight-inch wide, white pompom flowers suspended high on sturdy stalks surrounded by rosettes of three-foot, strap-like foliage will brighten your garden

Agapanthus 'Elaine' Lily of the Nile 0 (4) 2-3 \$22 Long straps of foliage are topped in midsummer with stunning, 6-inch wide, very dark, violet-blue pompom flowers. Best grown in container and moved outdoors after last frost, though can briefly withstand temperatures in the 30's. In winter, keep in cool, bright location indoors, water once a month.

00 % Begonia 'Art Hodes' Fibrous Begonia \$12 1 1 at Strikingly beautiful plant with large bronze-green leaves covered with visible red hairs that create reddish halo when backlit. White flowers in May-October.

Clivia miniata Bush Lily 1-1.5 A rugged container plant that demands little attention. Forms clumps of long, dark green, strap-like leaves with blunt ends and brilliant orange flowers atop stalks that rise above foliage.

Euphorbia tirucalli 'Sticks on Fire'

Red Pencil Tree

Striking succulent shrub that will light the garden on fire, especially in $fal\hat{l}$, as the red color becomes more pronounced. Easy to control height through pruning. Can take temperatures to 30 degrees but not colder; winter indoors in sunny window.

Stephanotis floribunda 'Variegata'

Madagascar Jasmine

A tropical woody vine with attractive, thick waxy leaves and white flower fragrance

6-12

00 (3

\$25

reminscent of jasmine. Summer outdoors, bring indoors in winter.



Hamamelis 'Barmstedt Gold' Photo: Melinda Zoehrer



Rhapidophyllum hystrix Photo: Melinda Zoehrer



Agastache 'Cotton Candy' & 'Black Adder'
Photo: Melinda Zoehrer



Allium 'Summer Beauty'
Photo: Melinda Zoehrer

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.

TREES

Cercidiphyllum japonicum 'Pendula' Cercidiphyllum japonicum 'Rotfuchs' Populus grandidentata

Prunus mume 'Kinjishii'

SHRUBS

Callicarpa americana
Camellia 'Winter's Cupid'
Camellia biemalis 'Greens Blues'
Camellia biemalis 'Shishigashira'
Castanea pumila

Cercis canadensis 'Alley Cat'
Cercis canadensis 'Burgundy Hearts'

Chionanthus virginicus 'Pygmaeus'

Daphne mezereum

× Fatsbedera lizei

× Gordilinia grandiflora

Hamamelis × intermedia 'Barmstedt Gold'

Ilex dimorphophylla × I. cornuta

Indigofera pseudotinctoria 'Rose Carpet'

Itea oldhamii

Rhapidophyllum hystrix

Magnolia

'Aaschild Kalleberg'

Photo: Melinda Zoehrer

Magnolia seiboldii 'Min Pyong Gal'

Magnolia wieseneri 'Aaschild Kalleberg' Pyracantha 'Mohave' Rhododendron 'Exbury Red'

Rhododendron periclymenoides

Rosa banksiana

Rosa rugosa 'Frau Dagmar Hartopp'

Sasa veitchii

Spiraea thunbergii 'Ogon' Styrax japonicus Snowcone®

PERENNIALS

Agastache 'Black Adder' Agastache 'Double Bubble' Ajuga 'Metallica Crispa' Ajuga reptans 'Variegata' Aquilegia 'Swan Yellow'

Aquilegia 'Spring Magic Blue & White'

Allium cernuum

Allium lusitanicum 'Summer Beauty'

Amsonia 'Blue Ice' Asclepias tuberosa Aster divaricatus

Athyrium niponicum var. pictum 'Regal Red'

Baptisia cultivars
Bletilla ochracea

Campanula persicifolia 'Blue Bloomers' Carex ciliatomarginata 'Treasure Island'

Carex oshimensis 'Evergold'

Ceratostigma plumbaginoides

Chelone glabra

Chelone lyonii 'Hot Lips'
Chrysanthemum 'Butter'

Chrysanthemum 'Gracie'

Coreopsis 'Red Satin'

Coreopsis tripteris

Corydalis cheilanthifolia

Corydalis omeiana

Delphinium exaltatum

Disporum cantoniense 'Night Heron'

Echibeckia 'Orange' Summerina $^{\mathrm{TM}}$

Echinacea species

Eryngium × zabelli 'Big Blue'

Euphorbia × martini 'Ascot Rainbow'

Euphorbia amygdaloides var. robbiae

Festuca glauca 'Casca11'

Gaura lindheimeri 'Rosyjane'

Geranium 'Gerwat'

Geranium maculatum 'Espresso'

Geranium phaeum
Helenium cultivars
Helianthus divaricatus
Helleborus cultivars

Hemerocallis 'Buttered Popcorn'

Heuchera cultivars



Geranium 'Gerwat'
Photo: Kathy Barrowclough



Chelone lyonii 'Hot Lips' Photo: Melinda Zoehrer



Delphinium exaltatum Photo: Melinda Zoehrer



Eryngium × zabelli 'Big Blue'
Photo: Melinda Zoehrer



Helianthus diviaricatus
Photo: Melinda Zoehrer



Helleborus 'Pink Fizz' Photo: North Creek Nurseries



Penstemon schmidel 'Delfts Blue Riding Hood' Photo: Rick Darke



Rhododendron periclymenoides
Photo: John Frett



Spigelia marilandica Photo: Melinda Zoehrer

Heucherella cultivars Hibiscus 'Hearthrob'

Hosta cultivars

Iris species and cultivars

Kalimeris integrifolia 'Daisy Mae'

Kirengesboma palmata

Liatris spicata cultivars

Lobelia cardinalis 'Black Truffle'

Lobelia siphilitica

Mukdenia rossii 'Karasuba'

Myosotis sylvatica

Nassella tenuissima Nepeta cultivars

Onoclea sensibilis

Ophiopogon planiscapus 'Nigrescens'

Pachysandra procumbens

Penstemon 'Red Rocks'

Penstemon pinifolius 'Mersea Yellow'

Penstemon schmidel 'Delfts Blue Riding Hood'

Phlox 'Forever Pink'

Phlox paniculata cultivars

Phlox stolonifera 'Sherwood Purple'

Physostegia virginiana Polygonatum humile

Spiranthes cernua

var. *odorata* Photo: John Frett

Polygonatum odoratum 'Variegatum'

Polystichum acrostichoides Polystichum polyblepharum

Porteranthus trifoliatus 'Pink Profusion'

Primula 'Buttercup'
Rudbeckia laciniata

Rudbeckia maxima Salvia blepharophylla

Salvia microphylla 'Hot Lips'

Salvia Heatwave™ Blast

Sanguinaria canadensis

Sanguisorba officinalis 'Pink Tanna'

Sarracenia flava

Saruma henryi

Sedum species and cultivars

Silene caroliniana var. wberryi 'Short and Sweet'

Silphium laciniatum

Solidago species

Spigelia marilandica

Spiranthes cernua var. odorata

Tellima grandiflora

Thalictrum rochebrunianum

Thelypteris decursive-pinnata

Tiarella cordifolia cultivars

Tradescantia 'Sweet Kate'

Tricyrtis ravenii

Vernonia lettermanii 'Iron Butterfly'

Veronica 'Giles van Hees'

Veronica 'Whitewater'

Veronica longifolia 'Charlotte'

 $\textit{Veronica longifolia} \ \text{var.} \textit{subsessilis} \ \text{`Blue Pyramid'}$

Veronica prostrata 'Trehane'

Veronicastrum virginicum

Viola 'Black Magic' Zizia aurea

TENDERS

Acalypha

Alternanthera species

Begonia 'Tiger Kitten'

Colocasia 'Bikini-tini'

Colocasia 'Sangria'

Cyperus papyrus 'King Tut'

Danae racemosa

Davallia fejeensis

Gasteria species

Hibiscus acetosella 'Haight-Ashbury'

Kalanchoe orgyalis

Ledebouria socialis

Manibot esculenta 'Variegata'

Nephrolepsis exaltata 'Rita's Gold'

Nephrolepsis exaltata 'Tiger'

Phygelius cultivars
Plectranthus cultivars

Podranea ricasoliana 'Pink Delight'

Salvia 'Wendy's Wish'

Salvia guaranitica 'Black & Blue'

Tibouchina species

Zingiber mioga 'Dancing Crane'



Tricyrtis ravenii Photo: Melinda Zoehrer



Solidago graminifolia Photo: Melinda Zoehrer



Tiarella cordifolia 'Running Tapestry'
Photo: Kathy Barrowclough



Veronica 'Giles van Hees'
Photo: Melinda Zoehrer



Salvia guaranitica 'Black & Blue'
Photo: Bob Lyons



슐UDBG 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.

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 - Subscription to UDBG Friends newsletter (3x/yr.)
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- * \$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
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Rufflled Red Daylillies, low-relief copper, 14 in x 23.5 in









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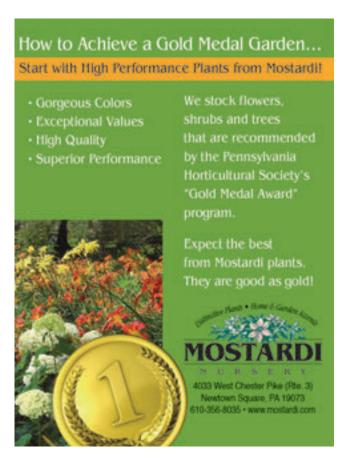
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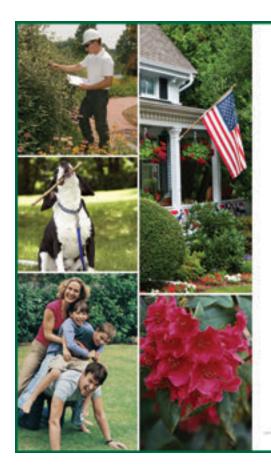








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