

## From the President



Well after one of the rainiest years on record, I'm ready for some spring warmth and flowers, how about you? This spring should be a beauty as all the moisture will help benefit spring bloom. Be prepared to witness close to 300,000 daffodil blooms in the first weeks of March as part of our new, annual "Daffodil Daze." We added thousands of bulbs to our already impressive collection of *Narcissus* this past fall and our horticulturists invite you out to witness these cheerful harbingers of

spring. I can't wait to see where they have planted them all.

The Holidays, while wet, were very successful as over 50,000 of you came to walk through our expanded Million Bulb Walk—voted the 2nd best light show in the nation through USAToday 10Best competition just this year! Over 2,300 of you came to our first ever Barks and Bulbs, bringing 723 dogs too. (We're sure we ranked number one with our canine members.)

We continue to work hard to improve our campus and buildings. Most notably construction on NATO Hill has finally begun, a project that took over 15 years to come to fruition. Thank you to everyone who has donated time, money and energy into our massive refurbishments. There is still much to do, and if you're interested in helping, let me know. The Board of Directors and staff are also hard at work on our new Strategic Plan, and I'll be excited to share it with you when complete later this spring.





I encourage all of you to join us in our work of environmental stewardship and commit this year to doing something positive and regenerative for the Earth. Purchasing renewable energy credits, adding solar to your home, rain barrels, home composting and consuming less meat can all have a huge collective impact. NBG will be 100% renewable July 1st of this year, and new home composting demonstration areas and beekeeping demo areas are also in the works for the Garden.

I look forward to seeing all of you out amongst the daffodils this spring.

#### **COMING THIS SUMMER**



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## Daffodil Daze

## **5 Must-Have Narcissus**

Les Parks, Director of Horticulture

Narcissus, or daffodils if you prefer, are native to the Mediterranean areas of Europe and Africa. Depending on whom you speak with, there can be anywhere from 40 to 150 different species, and there are over 20,000 different registered cultivars. Here at Norfolk Botanical Garden, in terms of sheer numbers, *Narcissus* is our largest collection with over 100,000 individual plants, represented by well over 400 different varieties and species. With numbers like that, it could make your head spin trying to make selections for your own garden, but the following are some that we feel belong on the "must-have" list.



Listed as one of the best for naturalizing in the South, 'Carlton' also has one of the largest flowers (up to 5"), and it has a sweet vanilla fragrance as well.



'Cheerfulness' is known for its double ivory colored flowers flecked with golden yellow in the center. There are multiple fragrant flowers on each stem.



'Ice Follies' has large white petals with a corona that starts off yellow and ages to white. This tall variety is also good for naturalizing.

One of the earliest daffodils to bloom, 'Tete-a-Tete' has golden yellow petals and a slightly darker corona. Don't let its diminutive size fool you, this reliable variety is a vigorous spreader.





First introduced in 1916, 'Thalia' remains one of the most popular daffodils. There are multiple fragrant flowers on each stalk, and it is one of the later varieties to bloom, extending the season into April.

Daffodils usually begin blooming for us in late January, but their peak is the first few weeks of March. This year we are celebrating *Daffodil Daze* with a number of new classes and walking tours centered around their bloom time. Please visit our website for details. If you are interested in adding any to your own garden, they are best planted from mid-October into December, and we should have all of the varieties mentioned here in our Gift Shop next fall.

## The Green Scene

### **Longleaf Pine Giveaway**

In November, the Garden partnered with the Virginia Department of Forestry to offer 2,000 Virginia stock longleaf pine tree seedlings to all our guests. This was a call to action to encourage everyone to think global and act local. We kicked off the giveaway with the folks from the Virginia Longleaf Pine Cooperators Group, a multi-organizational group dedicated to the conservation of longleaf pine. Planting a tree is one of the easiest ways to have a positive impact on the environment and offset deforestation. Why longleaf pine? Because it's the tree that built Tidewater! Not only is it a sturdy, long-lived southern pine with a fascinating ecology but, historically, it played a significant role in developing the early local economy and port system. It's also considered to be an ideal tree for long-term storage of carbon, meaning it can absorb excess carbon dioxide from the atmosphere which contributes to the greenhouse gas effect and use it for photosynthesis. Hope you got your tree!

### **Biocontrol Initiative**



No matter how meticulously you are at managing a greenhouse, pesky little insects like aphids and mealy bugs always seem to find a way in. Instead of resorting to harsh insecticides to manage outbreaks in our production greenhouse, we're using a native insect as a natural control. Lacewings are a beneficial insect whose larvae have a voracious appetite for soft-bodied insects, especially aphids. If an outbreak occurs that exceeds the lacewing's control, we will use ecologically-friendly treatments like horticultural oil or a soap and alcohol solution.

## Did you know one large tree can provide a day's worth of oxygen for four people?



Left to right: Charles MacConochie, NBG Tour Operations Coordinator and Sam Lancke, NBG Nursery Assistant carry in the longleaf pine seedlings into Baker Hall Visitor Center.

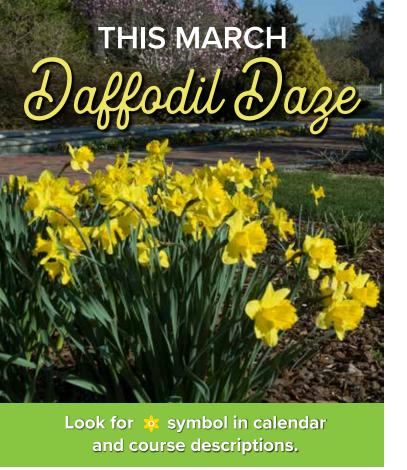


We've all heard about composting but do you know how it happens? You will soon! We're planning a compost demonstration area to bring more attention to this valuable and essential garden practice. Look for backyard composting examples that will work for just about any garden.



Many of our environmentally-friendly practices take place behind the scenes. Most folks don't know that we have beehives on our property because they've been kept in a part of the Garden that's off-limits to our guests. Soon you'll be able to see these busy pollinators and their sweet rewards up close.





### CONTACT

Adult Programs

Phone: 757-441-5830, ext. 338 Email: registrar@nbgs.org

Family & Youth Programs
Phone: 757-441-5830 ext. 463
Email: youthed@nbgs.org

### **COURSE COLOR KEY**

GARDEN EXPLORE

CREATE LIVE WELL

SPROUTS/FAMILY FUN

SPECIAL EVENT

DAFFODIL THEME

EARTH DAY THEME 💖

#### REGISTRATION INFORMATION

Preregistration is required for all classes and programs unless otherwise indicated. Register online, in person, or by phone. Become a member and receive a discount on classes & much more! Membership fees can be included with your registration. All class prices include Garden admission.

### MEMBER DISCOUNT POLICY

Members with an individual membership receive a discount on 1 ticket per class. Members with a family membership receive a discount on up to 2 tickets per class for adult classes and up to 6 tickets per program for youth and family programs.

#### **CLASS REFUND POLICY**

Cancellations five or more business days prior to the program start date, refunds less 20% processing fee (min. \$5). No refunds for cancellations one to four business days prior to program start date. Courses canceled by the Garden due to low enrollment or hazardous weather conditions are fully refunded.

### **SUSTAINABILITY**

This catalog is printed on paper made with up to 100% recycled fiber and with chlorine-free pulp using timber from managed forests. Please recycle this catalog or pass it on!

## march

03/02 Yoga Writing Workshop

03/04 Little Sprout Explorers: Maple Madness

03/09 Virginia Camellia Society Spring Show & Sale

Bulbs and Blooms ASL Tour 🕸

Floral Design Workshop: Designing with Daffodils 🤹

Garden Origami: Daffodil 🌣 Watercolors: Daffodils 🌣

03/11 Little Sprout Explorers: All About Apples

03/12 Walk and Talk: Bulbs and Blooms x
Digital Photography: Travel Photography

03/12 Garden Stars

Ballroom Dancing: Swing and Cha-cha, (4-Week Class)

03/13 Coffee & Conversation: Orchids
Oil Painting (8-Week Class)

03/14 Crafty Cocktails: Terrarium Workshop
Bulbs and Blooms ASL Tour 
Oil Painting (8-Week Class)

03/15 Tidewater Orchid Society Show & Sale

03/16 Coffee and Conversation: Best Bulbs for Tidewater 🔅

Walk and Talk: Bulbs of NBG 🌣

03/18 Little Sprout Explorers: Spring is in the Air

03/19 Intro to Indoor Plants

Upcycled Art: Mosaic Plaque 😻

03/20 Intro to Hydroponics 😻

03/21 Mammals of the Garden

03/22 Family Twilight Treks

03/23 Earthly Offerings: Sprint Plant Medicine

03/26 Walk and Talk: Behind the Scenes - Greenhouse

03/27 Walk and Talk: Kitchen Garden

03/28 Owl Prowl

**Natural Soapmaking Workshop** 

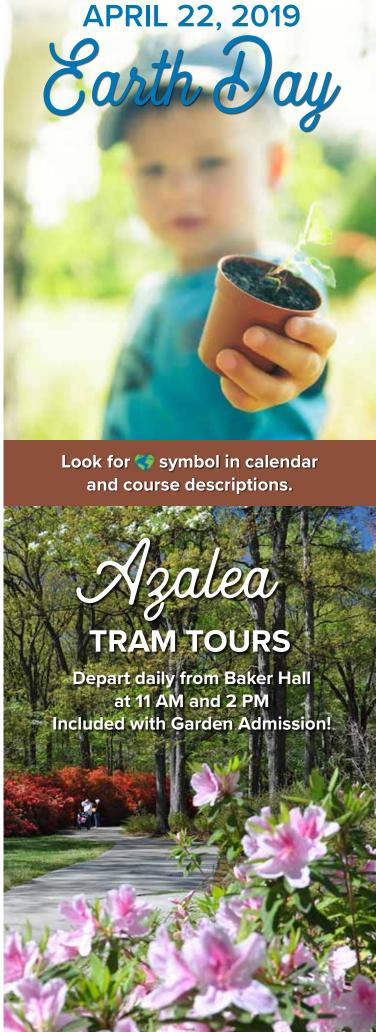
03/30 Walk and Talk: Azaleas of Mirror Lake



Volunteer opportunities always available! Contact us at volunteer@nbgs.org for more information.



04/01 Homeschool in the Garden: Animal April Fools **Orchids Around the World** 04/03 04/04 The Run Down on Rain Gardens Garden Origami: Pop-up Garden Scene Digital Photography: Bugs & Bloom 04/06 Think Green Series: Green Gardening 😻 Walk and Talk: Azaleas of Mirror Lake 04/07 **Girl Scout Outdoor Art Day** 04/08 Homeschool in the Garden: Geography in the Garden 04/09 Soil Science 101 Crafty Cocktails: Staghorn Fern Workshop 04/09 Floral Design Workshop 04/10 Selecting & Growing Azaleas Coffee and Conversation: Biocontrol 04/11 Owl Prowl Home Cleaning Products & Natural Pesticides 🤎 Walk and Talk: Japanese Garden 04/13 Homemade Health and Beauty Items Watercolors: Chickadee, Spring Flowers Upcycled Art: Crochet Tote Bag 😻 Think Green Series: Upcycled Art 04/15 Garden Yoga (6-Week Class) Homeschool in the Garden: Meet the Trees 04/16 Ballroom Dancing, Rumba & Bachata (4-Week Class) Walk and Talk: Azaleas of Enchanted Forest 04/17 Garden Yoga (6-Week Class) **Deciduous Azaleas** 04/18 Walks and Talk: Flowering Arboretum 04/19 **Family Twilight Treks** 04/20 **WPA Memorial Garden Heritage Day** Walk and Talk: Mountain Laurels **Azalea Pruning Workshop** Think Green Series: Spring Wreaths 04/22 Invasive Plant ID 🖤 04/23 Landscape for Life (5-Week Class) 😻 **Azalea Pruning Workshop** Owl Prowl 04/25 Pollinator ID & Plant Selection \*\*



04/26 Tidewater African Violet Socity Show & Sale

Walk and Talk: Azaleas of Enchanted Forest

Zero Waste Living

High Tide Gardening

04/29 Mirror Lake Dig & Divide 04/30 Plant Sale Preview

04/27

Norfolk Botanical Garden is accredited by the American Alliance of Museums

## garden

### **COFFEE & CONVERSATION**

Bring your gardening questions with you for this roundtable discussion. Coffee, snacks and conversation provided.

\$10/class (\$15 for not-yet-members)

#### **Orchids**

with Horticulturist Joelle Miller & Orchid Society Member Frank Drew Wednesday, March 13 • 1-3 PM 2 CEUs: VNLA, VLSD\*

### Best Bulbs for Tidewater 🎉



with Director of Horticulture Les Parks Saturday, March 16 • 9:30-11:30 AM

2 CEUs: VNLA, VLSD\*

### Biocontrol



with Greenhouse Technician Meredith Simmons Wednesday, April 10 • 1-3 PM

2 CEUs: VNLA, VLSD\*



Narcissus 'Tahiti'

### Intro to Indoor Plants

with Adult Education Manager Alexandra Cantwell

Tuesday, March 19 • 1-3 PM \$15 (\$20 for not-yet-members)

Learn the basics of houseplant care, and the benefits of adding them to your home! Participants will not only leave with an understanding of common houseplants, but one of their own!

2 CEUs: VNLA, VLSD\*

### Intro to Hydroponics 💖



with The Neighborhood Harvest

Wednesday, March 20 • 1-2 PM \$10 (\$15 for not-yet-members)

Gain a basic understanding of what hydroponic systems are and how they work. Insights to sustainable, pesticidefree, non-GMO locally grown produce will be discussed.

1 CEU: VNLA, VLSD\*

### Orchids Around the World

with Associate Director of the Kaplan Conversatory Darrin Duling

Wednesday, April 3 • 6-8 PM \$10 (\$15 for not-yet-members)

Sit back and enjoy a visual expedition to discover a diversity of orchids growing in exotic, faraway places, along with equally gorgeous species that can be found right here at home. Stunning images are coupled with stories of related history, places and people which make these amazing plants even more fascinating. A Q&A session on all things orchids will follow the presentation.

2 CEUs: VNLA, VLSD\*

### The Run Down on Rain 👹 Gardens



with Adult Education Manager Alexandra Cantwell

Thursday, April 4 • 1-3 PM \$10 (\$15 for not-yet-members)

Learn how rain gardens are the perfect blend of form and function when it comes to retaining and filtering runoff with native plants, all while adding beauty to your garden.

2 CEUs: VNLA, VLSD\*

### Soil Science 101



with Curator of Woody Plants Renee Frith

Tuesday, April 9 • 1-3 PM \$10 (\$15 for not-yet-members)

Gain a basic knowledge of soil science and why soil should be the first thought prior to planting...it all starts with what's underground.

2 CEUs: VNLA, VLSD, TMN\*

### Selecting & Growing Azaleas

with Horticulturist Perry-lee West

Wednesday, April 10 • 1-3PM \$10 (\$15 for not-yet-members)

In this introduction to the world of azaleas, learn proper selection, planting, and care of azaleas for Hampton Roads. 2 CEUs: VNLA, VLSD\*

### **Deciduous Azaleas**

with Horticulturist Colton Tomsic

Wednesday, April 17 • 1-3 PM \$10 (\$15 for not-yet-members)

Learn all about beautiful native azaleas in the classroom followed by an outdoor tour of our collections on site! Walking Required.

2 CEUs: VNLA, VLSD, TMN\*

### Azalea Pruning Workshop

with Senior Horticulturist Tom Houser Saturday, April 20 • 1–3 PM and

Tuesday , April 23 • 1–3 PM \$10 (\$15 for not-yet-members)

Learn everything you ever wanted to know about azaleas and more! This class will focus on planting and hands-on pruning techniques. Walking Required.

2 CEUs: VNLA, VLSD\*

### Invasive Plant ID



with Horticulturist Perry-lee West Monday, April 22 • 1-3 PM \$10 (\$15 for not-yet-members)

Learn what it means to call a plant invasive, how to identify it, how to remove it, and how to spread the message to others!

2 CEUs: VNLA, VLSD\*

\*CEUs are continuing education units equal to hours of participation in an accredited program designed for professionals with certificates or licenses. CEUs available to participants completing courses at Norfolk Botanical Garden are as follows:

VNLA: Virginia Nursery & Landscaping Association VSLD: Virginia Society of Landscape Designers

Tidewater Master Naturalist TMN:

## Landscape for Life (5-Week Class)

with Adult Education Manager Alexandra Cantwell

Tuesdays, Apr 23-May 21 • 1–3 PM \$55 (\$70 for not-yet-members)

Learn environmentally friendly gardening practices based on the principles of the Sustainable Sites Initiative™. Students will utilize their own property to participate in a variety of activities as they design their own sustainable landscape.

10 CEUs: VNLA, VLSD, TMN\*

### Pollinator ID & Plant Selection



Thursday, April 25 • 9:30-11:30 AM \$10 (\$15 for not-yet-members)

Our native pollinators need us and we need them! In this lecture, learn how to identify our important pollinators and the plants that support them. Several of the highlighted plants will be for purchase at our annual Spring Plant Sale!

2 CEUs: VNLA, VLSD, TMN\*

### High Tide Gardening



with Director of Horticulture Les Parks

Saturday, April 27 • 9:30–11:30 AM \$10 (\$15 for not-yet-members)

With more frequent tidal flooding occurring in Coastal Virginia, it is important for affected gardeners to know which plants can survive the occasional flood. Also, many area gardeners live where salt spray may also be an issue. Strategies for both conditions will be discussed, and a list of salt tolerant plants will be presented. 2 CEUs: VNLA, VLSD\*

### Mirror Lake Dig & Divide

with Horticulturist Perry-lee West

Monday, April 29 • 1–3 PM \$20 (\$35 for not-yet-members)

Learn the proper way to dig and transplant a variety of plants that participants will then take home. Walking required. 2 CEUs: VNLA, VLSD, TMN\*

### **PLANT SALE PREVIEW**

with Director of Horticulture Les Parks and Greenhouse Manager Julie Finn

Tuesday, April 30 • 9:30–11:30 AM \$20 (\$35 not-yet-members)

Discover which hardy and rare plants you'll want to add to your weekend shopping list. articipants will take home a plant valued at \$12. Walking required.





### **GARDEN WALK & TALKS**

**INCLUDED WITH GARDEN ADMISSION.** Walking required, weather permitting. These casual informative walks will allow plenty of time for questions and photos. Each session provides 1.5 CEUs: VNLA, VLSD\*

## Bulbs and Blooms American Sign Language Tour

with Horticulturist Jeremy Breland
Saturday, March 9 • 1–2:30 PM and
Thursday, March 14 • 1–2:30 PM

### Bulbs and Blooms 🧚

with Horticulturist Joelle Miller
Tuesday, March 12 • 1–2:30 PM

Bulbs of the Botanical Garden with Curator of Herbaceous Plants

Michelle Baudanza Saturday, March 16 • 1–2:30 PM

### Behind the Scenes: Greenhouse

with Greenhouse Manager Julie Finn Tuesday, March 26 • 1–2:30 PM

### Kitchen Garden

with Horticulturist Sarah Davis
Wednesday, March 27 • 10:30 AM-12 PM

### Azaleas of Mirror Lake

with Horticulturist Perry-lee West
Saturdays, March 30-April 6 • 1-2:30 PM

### Japanese Garden

With Horticulturist James Van Meter Thursday, April 11 • 1–2:30 PM

### **Azaleas of Enchanted Forest**

with Senior Horticulturist Tom Houser Tuesday, April 16 • 1–2:30 PM Saturday, April 27 • 1–2:30 PM

### Flowering Arboretum

with Curator of Woody Plants Renee Frith Thursday, April 18 • 1–2:30 PM

### Mountain Laurels

with Horticulturist Perry-lee West Saturday, April 20 • 1–2:30 PM

## **NBG ANNUAL PLANT SALE**





### Yoga Writing Workshop

with certified instructor Julie Paddock and author Andrea Risso

Saturday, March 2 | 9:30-11:30 AM \$30 (\$40 not-yet-members)

Equal parts movement and writing, this workshop will lead you through yogic expression and written word inspired by the beauty of the Garden.

## Sow the seeds for your healthy lifestyle.

### Zero Waste Living



with Horticulturist Mary Toth and Greenhouse Technician Meredith Simmons

Thursday, April 25 • 1–3 PM

\$10 (\$15 for not-yet-members)

Take empowering steps toward reducing personal and household waste along with minimizing your carbon footprint and environmental impact in this Zero Waste class. Learn that your choices matter when it comes to making decisions, even when it's challenging. Participants will receive a Zero Waste tool to take home.

### Garden Yoga (6-Week Class)

with certified instructor Julie Paddock

Mondays, April 15-May 20 • 9:30-10:30 AM Wednesdays, April 17-May 22 • 9:30-10:30 AM \$55/class (\$75 for not-yet-members)

### **Ballroom Dancing (4-Week Class)**

with instructor Rick Hockman Swing & Cha Cha

Tuesdays, March 12-April 2 • 6:30-7:15 PM

Rumba & Bachata

April 16-May 7 • 6:30-7:15 PM

\$40/class (\$55 for not-yet-members)

## MAMMALS of the GARDEN



## **EXPOSOR**Let curiosity take root with our nature and wildlife programs.

### Garden Stars

in partnership with the Back Bay Astronomers

Tuesday, March 12 • 7:30-9 PM

\$10/class (\$15 for not-yet-members)

Come out for an evening under the stars with the Back Bay Astronomers and their powerful telescopes. Walking required.

### Mammals of the Garden

With The Virginia Living Museum

Thursday, March 21 • 6-8 PM

\$20/class (\$35 for not-yet-members)

Opossums, skunks, bats, oh my! Do you know all of the furry critters that visit the Garden and your own backyard? Meet live animals and examine skulls, tracks, and pelts to help you identify the mammals in our neighborhoods and the Garden!

2 CEUs: TMN\*

### **Owl Prowl**

With Wildlife Rehabilitator Dana Lusher

Thursday, March 28 • 7–9 PM, Thursday, April 11 • 7–9 PM and Tuesday, April 23 • 7–9 PM \$15/class (\$25 for not-yet-members)

Join us for a guided tour of the Garden in search of these magnificent night hunters – after meeting them in person! Walking required.

2 CEUs: TMN\*



## create

Cultivate your creativity with these garden-inspired workshops.

## Floral Design Workshop Step-By-Step

with Floral Designer Betty Ann Galway

Designing with Daffodils

Saturday, March 9 • 12–1:30 PM \$45/class (\$60 for not-yet-members)

### **Crafty Cocktails: Terrarium Workshop**

with Greenhouse Technician Meredith Simmons and Horticulturist Mary Toth

### Thursday, March 14 • 6-8 PM \$35 (\$50 for not-yet-members)

Create a beautiful living table top display with succulents as you learn what it takes to keep them thriving ad well as how to take care of it, all while enjoying a glass of wine! All supplies and 2 drinks included.

## Crafty Cocktails: Staghorn Fern Workshop

with Adult Education Manager Alexandra Cantwell

### Tuesday, April 9 • 6–8 PM \$45 (\$55 for not-yet-members)

This workshop teaches you how to make a decorative mounted staghorn fern, as well as how to care for it. All supplies and 2 drinks included.

## Garden Origami with paper artist Rich Gray Daffodils

Saturday, March 9 • 10 AM–12 PM Pop-up Garden Scene

Thursday, April 4 • 6:30–8:30 PM \$15/class (\$25 for not-yet-members)

### Digital Photography

with professional photographer Dee Akright Bring your camera and manual. Travel Photography

Tuesday , March 12 • 6:30–8:30 PM Bugs & Blooms

Thursday, April 4 • 6:30–8:30 PM \$40/class (\$55 for not-yet-members)

### Earthly Offerings: Spring Plant Medicine

with Community Herbalist Mary K Scott

Saturday, March 23 • 10 AM-1 PM \$45 (\$55 for not-yet-members)

Learn about the magical plant offerings during this season that support health and well-being. Take home salve or tincture of choice!

### Natural Soapmaking Workshop

with Instructor Kollyn Zeder

## Thursday, March 28 • 6:30–8:30 PM \$50 (\$65 for not-yet-members)

Homemade soap is surprisingly easy to customize to individual needs. Come learn what can be added to create unique and personalized soaps. Students will add essential oils and botanicals to make their own custom soap.

## Homemade Health and Beauty Items

with Instructor Kollyn Zeder

### Saturday, April 13 • 10 AM-12 PM \$50 (\$65 for not-yet-members)

Get your skin ready for warmer weather with all natural DIY skin support items. Students will make Lip/Skin Balm, Whipped Body Butter, Sugar Scrub and Dry Lotion Bars to take home.

### Home Cleaning Products & Natural Pesticides

with Retired Extension Agent Lynnette Swanson

## Thursday, April 11 | 6:30-8:30 PM \$25 (\$35 for not-yet-members)

Learn how to make effective and environmentally-safe products for your garden and home. Students will take home cleaning samples.

## Watercolor Painting with artist Diana Davis Daffodils

Saturday, March 9 • 9 AM-1:30 PM Chickadee and Spring Flowers Saturday, April 13 • 9 AM-1:30 PM \$55/class (\$75 for not-yet-members)

### Upcycled Art 🖤

with artist Claudia Croneberger Give common materials new life in these creative, Earth Day inspired workshops

Mosaic Plaque

Tuesday, March 19 • 6:30–8:30 PM Crochet Tote Bag

Saturday, April 13 • 9:30–11:30 AM \$35/class (\$55 for not-yet-members)

### Oil Painting (8-Week Class)

with artist Adele Loomans

Wednesdays, March 13-May 1 9:45-11:45 AM \$150 (\$175 for not-yet-members)

### Oil Painting (8-Week Class)

with artist Adele Loomans

Thursdays, March 14-May 2 9:45-11:45 AM \$150 (\$175 for not-yet-members)

## **ART in BAKER HALL**

"Tranquil Nature in Watercolor" by Diana Davis
MARCH 1 — APRIL 30 | FREE with Garden Admission











## **Sprouts**

Programs and events for the whole family.

### YOUTH PROGRAM REGISTRATION

Unless otherwise noted, NBG Member adults may chaperone youth programs free of charge with a registered child. Not-yet-members tickets must be purchased for both children and adults, and include Garden admission. For additional information or to register for a program, visit our website or email us at: youthed@nbgs.org.

### CHILDREN'S BIRTHDAY PARTIES

Book your child's birthday party in the WOW Children's Garden! Our classrooms are designed to make hosting easy and affordable for parents, and fun for children and guests.

Pricing starts at \$250.



### **New!** Garden Explorer Packs

Rent a Garden Explorer Pack! Each themed pack includes guided activities to complete throughout the Garden. Pack rentals are \$5 for two hours, and recommended for ages 4+ with caregiver participation. Garden Explorer Pack rentals do not include Garden admission.

### **New!** Cub Scout Garden Adventures

Lions, Tigers, Wolves, Bears, oh my! Let Norfolk Botanical Garden help your den meet its Adventure requirements and electives. Our newly offered guided programs include "Ready, Set, Grow" for Lion Scouts, "My Tiger Jungle" for Tiger Scouts, "Grow Something" for Wolf Scouts, and "Fur, Feather, and Fern" for Bear Scouts. For additional information or to book a program, email us at youthed@nbgs.org.

### Little Sprout Explorers

Bring nature to your little ones this spring! Each program includes a story, craft, and guided walking adventure in the Garden. Program recommended for children ages 3-5 with caregiver participation.

Maple Madness

Monday, March 4 • 10 AM-11 AM All About Apples Monday, March 11 • 10 AM-11 AM

Spring is in the Air

Monday, March 18 • 10 AM-11 AM \$25/child for series for NBG Members or \$10/child/class. (\$15/person/class for not-yet-members)

### New! Think Green Series \$



To celebrate Earth Day, our new Think Green Series invites families to participate in environmentally friendly crafts and activities to inspire ways to "think green" at home. Ages 3+ with caregiver participation.

Green Gardening

Saturday, April 6 • 10–11:30 AM Upcycled Art

Saturday, April 13 • 10–11:30 AM Spring Wreaths

Saturday, April 20 • 10–11:30 AM \$25/child for series for NBG Members or \$10/child/class. (\$15/person/class for not-yet-members)

### **Family Twilight Treks**

Friday, March 22 • 6:30–8 PM
Friday, April 19 • 6:30–8 PM
\$8/child for NBG Members.
(\$12/child and \$10/adult for not-yet-members.)
Join us in the WOW Children's Garden to dissect
owl pellets, and then go on an evening walking tour to learn all
about nature at night. Don't forget to bring a flashlight! Ages 3+
with caregiver participation. All child and adult participants must
have a ticket for program. Walking required.

### Homeschool in the Garden

Join us for science lessons in the best classroom – nature! Programs recommended for children ages 5-9 with caregiver participation.

**Animal April Fools** 

Monday, April 1 • 10–11 AM
Geography in the Garden
Monday, April 8 • 10–11 AM
Meet the Trees

Monday, April 15 • 10–11 AM \$25/child for series for NBG Members or \$10/child/class. (\$15/person/class for not-yet-members)

### **GIRL SCOUT OUTDOOR ART DAY**

Sunday, April 7 11 AM or 2 PM \$15/Girl Scout \$10/adult and tagalongs. NBG members may chaperone for free. Pricing includes Garden admission.

Bring your troop to the Garden to complete activities to earn your Daisy, Brownie, or Junior Outdoor Art Badge! Program includes a badge for each participating scout.





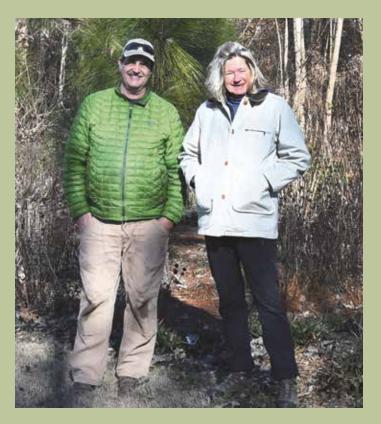
# POLLINATORS and WEED CONTROL

Before the weeds hit their high season in 2019, Norfolk Botanical Garden will begin to phase out the use of glyphosate, the active ingredient in the widely used weed killer Roundup. A recent study out of the University of Texas at Austin linked glyphosate to the health decline of native bees and honeybees. This evidence, along with mounting concerns for human health, prompted us to take action. Forgoing glyphosate is no easy task and we anticipate a lot of trial and tribulations as we set off on this journey. It will require us to rethink our approach to garden design and maintenance. This spring we will test more environmentally-friendly alternatives for weed control. As a result, staff and volunteers will have to rely on controlling weeds with natural remedies, and the old fashioned way, pulling them out!

We'll need your support as we make this transition. Visit our website to learn how you can volunteer and help us succeed.

## Volunteer Spotlight: Debbie Schroeder

Visit the Pollinator Garden, located right behind the Butterfly House, on any Tuesday and you might run into Debbie Schroeder, a volunteer and long-time member. "I consider it my garden and look forward to caring for it each week," she said. The Pollinator Garden uses pollinator-friendly plants in order to provide an attractive habitat for bees, butterflies and other pollinators. Without pollinators, we would not be able to enjoy the variety of food available to us in grocery stores or enjoy the wide variety of spectacular flowers found at Norfolk Botanical Garden.



Even so, insects, like the native bee are in danger due to the use of modern pesticides. "As a result of my NBG Pollinator Garden experiences, I changed the way I plant in my home garden" she said. "I've added many native plants and completely eliminated use of pesticides."

It is a team effort to maintain over 60 unique gardens and Debbie is on board with our senior horticulturists to do what is best for the pollinators as they do so much for us. "I've partnered with Tom Houser to care for the Pollinator Garden," she said. "His passion and knowledge of native plants, bees, and butterflies is both amazing and inspiring. I consider him my friend and my Garden Guru."

Debbie is one of over 500 steady volunteers that have left their mark at Norfolk Botanical Garden over the past year. Volunteers are more vital than ever as we increase our efforts to fulfill our mission of environmental stewardship. If you would like to learn more about how you can make a difference as a volunteer, please contact volunteer@nbgs.org.

## Green Initiatives

Green initiatives at NBG are extending past the gardens and into the classrooms. We're incorporating more programming than ever before focusing on green practices, such as zero waste living, sustainable gardening techniques, and even upcycled art classes.

You'll find all of these programs and more in our course calendar and catalog, *GROW*, which will be arriving in homes three times a year with *DIG*, as it was in this edition. This small change not only reduces the amount of resources used in printing, but also allows us to combine deliveries, which is another small way to reduce our carbon footprint. Initiatives like this are happening across the board here at NBG.

In addition to new types of programming, we're now able to offer CEUs (Continuing Education Credits) for qualifying classes from various organizations, as well as offering more free walk and talks to encourage both education and exploration of the Garden. As always, we love to hear your suggestions, and value your input as we continue to expand our department's offering. Please consider taking our survey posted on our website at norfolkbotanicalgarden.org under the LEARN tab.





## Community Connections

Norfolk Botanical Garden planted a bald cypress tree at The Academy at Rosemont this fall in honor of the 2003—2005 Young Scholars Community Problem Solving Team that included Ms. Elizabeth McLean and 14 middle school students. Together, their research, hard work, public relations initiatives, and overall passion for the untold story of the 220 African-American Works Progress Administration workers enabled the Garden to continue their story that began in 1938.



NBG Board Member and Treasurer Clenise Platt, NBG Director of Environmental Engagement & Outreach Theresa Augustin, The Academy at Rosemont students with Principal Dorie Banks, school staff, Ms. Elizabeth Mclean and a former 2003-2005 Young Scholar Dennis Guerrero.

The Young Scholars discovered previously unknown names of several WPA workers. They were recognized during the Garden's annual Garden Heritage Celebration as the 2018 Garden Groundbreakers.

The tree is a bald cypress (*Taxodium distichum*) grown from a seedling that arose in the Mirror Lake part of NBG, one of the original areas of the Garden that would have been quite familiar to the WPA workers. Bald cypresses are very strong, have dense wood, and they have the ability to weather storms better than many other trees making them one of the longest-living tree species on earth — a perfect tribute to these young scholars and to the men and women of the WPA.



The beauty, wonder and serenity of the Garden combine to create a perfect setting to honor a loved one, pay tribute to a friend, or mark a special anniversary or milestone. Select from a number of sites in the Garden to place our teakwood bench, complete with commemorative plaque. Please call Cathy Fitzgerald at 757-441-5830 ext. 319 or email her at cathy.fitzgerald@nbgs.org to make an appointment or discuss all tribute opportunities.

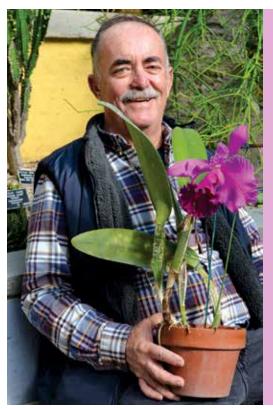


### **Evergreen Society Members**

The Evergreen Society recognizes and celebrates an outstanding group of friends who generously support the Garden beyond their lifetimes. If you are interested in learning more about the Evergreen Society, methods for making a planned gift, or alerting the Garden to a gift in your estate plan, please contact us.

Annette Averitt, I.M. & Sarah Lee Baker, Ty & Martha Brown, Elizabeth Bruce, Cindy Cutler & Craig Haines, Robert & Janie Creecy, Sandra L. Dashney, William W. Eley, Richard & Eleanor Evans, Cathy Fitzgerald, Joe Foreman, Jane Frazier, Robert M. Gostel, Randy Harrison, June Hoye, Kit E. Johnson, Edward C. & Betty Lou Johnston, Sr., Patricia A. Kiefer, Patty L. Landrum, Eleanor Marshall, Bee McLeod & Goody Tyler, Rick Morsink, Nancy Nelson, Edward & Gayle Nichols, Susan L. Oldridge, Brian O'Neil, Dana Parker, Stephanie Pope, Mildred Amsinger Powers, Judy Pravecek, Pamela Read, Alan Rohanna, Kurt & Debbie Schroeder, Sam Strickland, George & Nancy Sutcliffe, Sylvia E. Simons Trembelas, Jim & Christian Valone, Richard & Ann Weber, Pearl Windle, 3 anonymous.

Be part of the Garden's Evergreen Society and help ensure a vibrant future for the Garden.



Frank with his orchid creation — *Bunny Drew*, named after his wife.

## Thank you Frank Drew

FOR THE LOVE OF IT — Frank Drew has served the community for many years as a police officer and sheriff, and worked for multiple governors of Virginia. He is still serving the community, just in a different and more colorful way. He has always loved plants, horticulture, and home gardening. However, Frank's love of orchids blossomed after he was given an orchid about 15 years ago by Dr. Arthur Kaplan, who developed the Orchid Conservatory at Old Dominion University. As a volunteer, Frank worked alongside Kaplan. "Everything I know about orchids I learned from him," Frank said.

Since then, Frank has become an expert and connoisseur of orchids. He even crossed two orchids to make his own and named it after his wife *Bunny Drew.* He is the past President and current Show Chairman for the Tidewater Orchid Society. He and has grown thousands of orchids over the years in his own backyard greenhouse. As NBG Volunteer Orchid Curator, Frank visits the Garden frequently, usually with several orchids in hand to display. "It's for the love of it, I don't sell them," he said. Because of Frank's dedication and love of orchids, our Tropical Display House is beaming with an array of color.



SAVE THE DATE

11<sup>th</sup> Annual Garden

Heritage Celebration

## Saturday, April 20, 2019 at 11am

Join us for a ceremony in Rose Garden Hall to honor the 220 African-American women and men who first planted the Garden more than 80 years ago through the Works Progress Administration.

Tram tour and reception to follow.

Free admission until noon.

