

27th
Annual

Native Plant Seminar & Sale

Saturday, August 25, 2018



Butterfly Weed
Asclepias tuberosa

JOIN IRVINE FOR ITS 27TH ANNUAL NATIVE PLANT SEMINAR & SALE WITH FIVE DYNAMIC MORNING SPEAKERS, AFTERNOON WORKSHOPS, AND A NATIVE PLANT SALE.

PARTICIPANTS WILL INCREASE THEIR KNOWLEDGE ABOUT NATIVE VEGETATION, SUSTAINABLE PRACTICES AND THE CONSERVATION OF NATIVE LANDSCAPES.

All-Day Plant Sale

Featuring many of the region's finest native nurseries, the plant sale at Irvine offers a wide selection of top quality native plants for purchase. Seminar registrants are admitted 90 minutes before the sale opens to the public. This seminar is great for nursery and landscape professionals, garden club members, native plant enthusiasts, environmental educators, land managers and homeowners.

Be one of the first fifty registrants and you will be entered to win one of the following prizes: \$50 worth of Native Plants, or a copy of Doug Tallamy's book, *The Living Landscape*. Winners will be notified on the day of the conference.

Program

7:30 a.m. Registration & Early Bird Plant Sale*
for Seminar Registrants

**9 a.m. Plant Sale Open to the Public,
Seminar Welcome**

9:10 a.m. Mark Gormel– *Local Native Plants
and Their Liaisons*

10:20 a.m. Morning Breakout Sessions

1. *Habitat Enhancement through Wetland Restoration* - **Joe Berg**
2. *Bird Friendly Gardening with Native Plants* - **Erin Reed**
3. *Layering your Landscape...* - **Janet Davis**

11:20 a.m. Break (coffee & snack provided)

11:40 a.m. Jenna Webster –

*A Wild Tale of Weeds, Wildlife,
Waste and Renewal*

12:40 p.m. Lunch & Shopping

*Enjoy lunch and shop at the region's
best native plant nurseries.*

2 p.m. Workshops Begin

*Pre-registration is required. Space is
limited and there's an additional charge.*

1. *Planting for Butterflies and other Pollinators*
– **Jenna Krebs**
2. *Easy Native Plant Gardens*
– **Clare Walker**
3. *Wild Edible Plants*
– **Nick Spero**

**3:30 p.m. Workshops Conclude;
Native Plant Sale Ends**

**Native plant sale open to the public 9 a.m.-
3:30 p.m. Registrants can take advantage of
free "plant-sitting" during the seminar.*

Morning Speakers

LOCAL NATIVE PLANTS AND THEIR LIAISONS

Get an illustrated look at the beauty of the native plants of the Mid-Atlantic region, including an expose on the 'significant others' in their lives. How does a New England Aster connect with a Tufted Titmouse? Why is Purple Top Grass important to Red Tailed Hawks? What does a perfectly respectable Great Spangled Fritillary Butterfly want with a Common Blue Violet? Learn the answers to these and other intriguing questions about the interactions between about our native plants and animals. **Mark Gormel**, Horticultural Coordinator for the Brandywine Conservancy & Museum of Art, will take an in-depth look at understanding, enabling and sustaining these plants and the relationships they come with -- all with an eye on reducing the amount of time and materials required to reap the rewards of being a good steward on your local piece of the earth.

A WILD TALE OF WEEDS, WILDLIFE, WASTE, AND RENEWAL

How do you turn around a weed-infested landscape when many of the necessary restoration steps conflict with imperiled wildlife using that landscape? Learn how a unique restoration plan for a 100-acre grassland atop a capped landfill negotiated this challenge, synthesizing crowd-sourced data, published research, and a vision steeped in the site's complex, intriguing history. Practical lessons offered by this project for home gardens and other designed landscapes will be discussed.



Eastern Columbine
Aquilegia canadensis

Jenna Webster has been a designer with Larry Weaner Landscape Associates since 2009. She works on a variety of residential and public projects, including a restoration plan for Croton Point Park in Croton-on-Hudson, NY, a meadow design and interpretive elements for the Jay Heritage Center in Rye, NY, and a landscape master plan for a 160-acre research center in Stafford, Virginia.

Jenna holds a M.A. from the Conway School, a graduate program in sustainable landscape planning and design as well as a B.A. and M.Ed from Harvard University.

Morning Break-Out Sessions

Choose One.

1. RESTORING WETLANDS TO ENHANCE HABITAT DIVERSITY

Using Irvine's wetlands as an example, this presentation will include a general description of forest hydrology and how manipulating our watersheds has adversely impacted the natural resources. Restoration efforts can create additional wetland diversity; the approach of diverting and retaining storm water runoff not only improves habitat at Irvine, but also downstream. **Joe Berg** is an ecosystems ecologist with more than 30 years of experience in the assessment and analysis of natural resources; the development, preparation, and implementation of restoration plans; and the necessary permitting requirements. He is the Practice Leader for Ecological Restoration for Biohabitats, Inc. with a BS in Interdisciplinary Environmental Science.

2. BIRD-FRIENDLY GARDENING WITH NATIVE PLANTS

Billions of birds seek food, water, and shelter as they migrate through the Atlantic Flyway. Our cities can prove particularly threatening by luring birds with their lights, only to find a lack of habitat and many other dangers. We have a great opportunity to host birds by restoring their habitats in our communities using native species. No matter how small or paved, your home, school or work space can be transformed into a bird refuge, for birds to rest, refuel or nest. **Erin Reed**, Education Manager at Patterson Park Audubon Center, will share practical tips and scientific support for attracting and sustaining birds with native plants. With BS and MS degrees in Wildlife Ecology from the University of Delaware, Erin will provide resources to beautify your outdoor space while supporting birds other beneficial wildlife.

3. LAYERING YOUR LANDSCAPE: HOW, WHICH, WHERE, AND WHY TO ADD NATIVE PLANTS

Lists of native plants abound, but information on how and where to use them in your garden can be harder to come by. Gain practical advice from lessons gleaned over years of growing, using and designing with native plants. Learn how to combine various native plants for optimal habitat and pleasing landscapes, choose the best natives for difficult sites, and add natives to your existing gardens.

Janet Davis is the primary operator of Hill House Farm & Nursery. She received her BS in Horticulture from Virginia Tech and has spent the last 30 years working in various horticultural pursuits while spending as much time as possible hiking in the beautiful Blue Ridge Mountains which fostered her passion for our native flora and plant communities.



Black-Eyed Susan
Rudbeckia hirta

Afternoon Workshops

Choose One.

PLANTING FOR BUTTERFLIES & OTHER POLLINATORS

Plants and Butterflies go hand-in-hand; you can't have one without the other! Other pollinators, including bees, moths, beetles, flies, birds and bats and all have an important role to play in the ecosystem. Learn the importance of pollinators, how to attract them to your garden, and the benefits of planting natives!

Jenna Krebs is the Animal Care and Exhibits Coordinator/Naturalist at Irvine Nature Center. She has a degree in Conservation and Wildlife Management. Jenna has held naturalist positions with the National Park Service and MD State Park Service

EASY NATIVE PLANT GARDENS

Want to help start a native plant garden but don't know where to start? This workshop will concentrate on practical advice covering the easiest ways to be successful even if you struggle with clay soils, shade or deer. Learn which plants will attract the most pollinators, give the best nutrition and feed through the seasons. The goal will be to create a habitat which supports wildlife through all their life stages from egg to adult.

Master Gardener and Naturalist, **Dr. Clare Walker**, has worked for the MD Department of Natural Resources as a Naturalist and Educational Outreach Specialist. She started her own business installing and maintaining native plant gardens for wildlife in backyards, churches and schools. Clare currently helps maintain Irvine's Woodland Garden.



WILD EDIBLE PLANTS

Some native (and non-native) plants are not only edible, but they offer a variety of health benefits, and they can add unique flavors and textures to your meals. Join **Nick Spero** for a walk to learn about wild edibles available in late summer. He'll show you the plants you can pick and nibble along the way, as well as those that you need to bring home to prepare for a meal. You will also learn how to forage in a safe and sustainable manner. Nick is a retired entomologist with a lifelong desire to study and understand the natural world. His interests and expertise include wild edibles, primitive technology, caving, backpacking, hunting and fishing.

Irvine Nature Center

Irvine is an environmental education organization. Our mission is to educate and inspire current and future generations to explore, respect and protect nature. Irvine offers a wide variety of programs for children, families and adults school field trips, teacher workshops, The Nature Preschool, urban education outreach, guest lectures, special events and summer nature camp. We have been supported by our members since we began in 1975.

Please consider becoming an annual member today.

Individual \$50

Family \$75

CORPORATE SPONSOR:

Biohabitats
Incorporated

REGISTRATION INFORMATION AND PRICING

Saturday Morning:

\$65 per person. This includes a buffet lunch.

Saturday Afternoon Workshop:

\$25 per person.

Registrations postmarked by July 1, 2018 will receive a \$5 coupon toward a purchase of \$25 or more from the Irvine Nature Store.

Please consider registering online at www.ExploreNature.org.

DIRECTIONS

The seminar, workshops and plant sale are all located at Irvine, 11201 Garrison Forest Road. From I-695, take exit 20 (Reisterstown Road) north toward Garrison. Turn right onto Greenspring Valley Road. At the first stop sign, turn left onto Garrison Forest Road. After two miles, Irvine is on the right.

NATIVE PLANT NURSERIES

Woodthrush Native Nursery.....	Floyd, VA
Go Native Tree Farms	Lancaster, PA
Hill House Farm and Nursery	Castleton, VA
Izel Plants.....	Washington, D.C.
Kollar Nursery	Pylesville, MD
Meadowsweet Native Plant Farm.....	Spring Grove, PA
Putnam Hill Nursery	Forest Hill, MD

Seminar Registration Form

(Register online at www.ExploreNature.org)

Name _____ Company/Institution _____

Street _____ City _____ State _____ Zip _____

Telephone _____ E-mail _____

How did you hear about this seminar?

MORNING

(includes buffet lunch)

Irvine Member (\$65)

Full-time Student (\$35)

_____ *(School)*

\$ _____

Select one morning breakout session

Restoring Wetlands to Enhance
Habitat Diversity

Bird-Friendly Gardening with
Native Plants

Layering your Landscape: How,
Which, Where and Why to add
Native Plants

AFTERNOON FEE

(\$25)

\$ _____ *(Optional)*

Select one only

Planting for Butterflies and Other
Pollinators

Easy Native Plant Gardens

Wild Edible Plants

MEMBERSHIP TO IRVINE

Individual (\$50)

Family (\$75)

\$ _____ *(Optional)*

Total Enclosed

\$ _____

I cannot attend this year, but would like to donate \$ _____ to Irvine Nature Center to ensure that its important programs continue.

Check enclosed (made payable to Irvine Nature Center).

Please bill my Visa, Mastercard, American Express or Discover.

Account # _____ Expiration Date _____

Signature _____

Please detach this form and mail it with payment to: Irvine Nature Center,
Attn: Tara Lilley, 11201 Garrison Forest Road, Owings Mills, MD 21117

Membership dues help Irvine preserve trails, provide quality animal care and maintain the on-site native gardens.



11201 Garrison Forest Road
Owings Mills, MD 21117
443-738-9200
www.ExploreNature.org

