



Jacksonville Arboretum & Gardens e-Newsletter September 2014

HAPPENING THIS MONTH!

Photo Hike
September 6
10 a.m.

Nature at Night

Member/Volunteer Only
Saturday, September 6,
6-9 PM
An evening under the stars.
Entertainment, Games, Prizes,
Hot Dog Roast, S'mores, Guided
tours and much more.

Volunteer Workday
Saturday, September 13
9 a.m. - 12 p.m.

A Walk in the Woods
Fitness walk
Brisk 3 mile hike
Saturday, September 13 and 27
8 a.m.

Nature Walk
with naturalist/biologist
Walks are free.
Saturday, September 27
9:30 a.m.



Marsh fern sori photo courtesy of Edward Price Flickr
Creative Commons

Fern Hike

Fall is the perfect time of year to go on a fern hike at the Arboretum. We suggest the Jones Creek and Aralia Trails because they have the highest fern diversity. The very cool thing about ferns this time of year is spores.

SAVE THE DATES!

ArborEATum
Wine and Food Fest
Saturday, October 25
4-7 PM

The Art of Nature
Saturday November 8
9-5 PM
6 year Anniversary Event.
Featuring Art Exhibits,
Entertainment, Food sources,
Demonstrations and
workshops, Children's Art
Projects, and newly added
features
Saturday November 8, 2014

ALSO

Shop at Amazon Smile
The Jacksonville Arboretum
is now registered with
Amazon Smile, a foundation
set up by amazon.com that
donates a portion of all sales
to a shopper's favorite
charity. You will find the
exact same low prices, vast
selection and convenient
shopping experience
as on amazon.com and can use
your same account and
settings, but all purchases

Unlike other plants, ferns don't have seeds, they have spores. Most plants grow straight from seeds. Ferns are very different; they have an intermediate stage, called a gametophyte, between the spore and the plant stage. In the fern life cycle, spores grow into gametophytes which look like green moss on the soil beneath the adult ferns. These gametophytes produce the male and female fern cells which unite and then grow into new fern plants in the summer. The fern plants then produce spores, which then grow into gametophytes and the whole cycle continues year after year.

Ferns are perennials so they also grow back each year from their roots. Actually ferns don't really have roots either, they have somewhat similar structures called rhizomes. But, we digress; so let's go back to spores and your fern hike.

This time of year you can see the spores for almost all species of ferns at the Arboretum. Look for plant signs for cinnamon fern and net leaf chain fern. These species "put all their spores in one basket" so to speak. They have a frond with nothing on it but spores. The cinnamon fern is actually named for the color of the spores on its so called "fertile frond". Also look for signs for maiden fern and marsh fern. These species have spores lined up on the backs of their leaves in little packages called sori. Gently turn the leaf so you can see the back; the sori look like little brown or white dots depending on the species.

Nature at Night
Saturday September 6
6-9 p.m.

Our popular member and volunteers appreciation event, Nature at Night (formerly the Owl Prowl) is Saturday, September 6 from 6-9 PM. There is still time to sign up - [RSVP here!](#) and put Nature at Night in the subject line

must be made through smile.amazon.com.

So enjoy shopping and supporting the Arboretum at the same time! Best of all, there is no cost to you. Click on the link below to take you to a special Amazon Smile landing page for the Jacksonville Arboretum & Gardens.

[Thanks!](#)

Become a JAG Member

We have revised our membership levels and added more benefits in appreciation of your support. Details of our new program are available on our website.

By becoming a member or donor, you are supporting the Arboretum's day to day operations and planned improvements and your donation is tax-deductible.

Membership Levels

\$ 40 Single
\$ 55 Dual
\$ 70 Family
\$ 100 Friend

SUPPORTERS & CORPORATE PARTNERS

\$ 250 Bronze Partner
\$ 500 Silver Partner
\$1,000 Gold Partner

and let us know name and number in your party. Non-member guests of members and volunteers are asked to donate \$5 per adult and \$2 per child.

Become a member by joining before the event or on the night of and enjoy this special night, which is one of the most popular benefits of membership. New members who sign up at the Individual Level (\$40) or above will receive a free Milkweed or coffee plant. The plants represent some of the types living at the Arboretum. What a great addition to your home garden. Become a member and help support the gardens.

If the event is canceled due to bad weather, we will reschedule at a later date. Please dress comfortably and bring folding chairs. You may also want to bring bug spray and a flashlight.

ArborEATum Tickets Now on Sale

You won't want to miss the ArboreEATum, our inaugural Wine & Food Fest to be held lakeside on Saturday, October 25 from 4-7 PM. More restaurants and caterers have signed on, so there will be a great variety of tasty food offerings. Included in the lineup are Biscottis, Bono's/Pastiche Catering, Coffee Perks, Certified Seafood & Steaks, Dig Foods, Havana Jax-Cuba Libre, Mike's Pies, Mudville Grille, River City Brewing Company, Salt Life Food Shack, The Grotto, and we expect a few more to join the party. Over 75 wines will be available for tasting, as well as local craft beers, cheeses and desserts. North Florida Bluegrass Association will provide musical entertainment and Jaxson De Ville will make an appearance.

Tickets are just \$50 per person or \$90 per couple - a great value considering all that's included and best of all, monies raised from this event go to support the Arboretum and its mission. So plan to join us for this magical evening under the stars and bring your friends!

[Go here to Purchase Tickets Now!](#)

JOHN BARTRAM SOCIETY

\$ 2,500+ Gatekeeper
\$ 5,000+ Steward
\$10,000 President's
Council

To join or purchase a gift
membership, go to
our website at
www.jacksonvillearboretum.org
[nd](#) click on "Membership"

THANK YOU!

Call for Artists

**Jacksonville Arboretum and Gardens 6th
Anniversary Celebration
The Art of Nature
Saturday, November 8, 2014
Application Due by September 15, 2015**

Only two weeks left to send in your application and creative ideas for the sculpture exhibit to be featured during the Arboretum's sixth anniversary celebration. This is a non-juried event and has no theme - but use of natural materials and nature-themed creations are encouraged. Last year's exhibit was a huge success with the public, so we encourage you to be part of the fun this year.

For a copy of the Call to Artists and Application Form, please e-mail mhgourds@comcast.net

OUR MISSION

*Cultivating a unique environment for recreation,
education and inspiration.*