



the Tarpaper



The Tarflower Chapter of the Florida Native Plant Society

October 2014

OCTOBER 7 PROGRAM "Creating a Healthy Lakeshore" presented by Jim Thomas

Lakefront homeowners can have major impacts on the water quality, habitat value and productivity of lakes and ponds. Through their actions they sometimes unwittingly promote the decline of the resource they enjoy the most. We are fortunate to have Jim Thomas provide guidance and insight to owners of lakefront property, as well as an update of the progress being made at Lake Apopka.

Few people in Central Florida offer a greater voice of authority on the subject of healthy lakeshore ecology than Jim Thomas. Jim is a fourth generation Florida native. As did many fortunate Central Floridians, he played in local lakes, springs and rivers as a child. With degrees in biology and a great appreciation for natural Florida, he became an environmental activist and a leader in organizing projects which have successfully brought about the preservation and restoration of valuable natural areas.

Jim's firm, Biosphere Consulting, contributes substantial time and resources to the Friends of Lake Apopka and the Oakland Nature Preserve. In addition to being involved with most local environmentally active groups, Jim is also a member of the Florida Lake Management Society.



watching a prescribed burn from ONP's visitor's center

OCTOBER 11 FIELD TRIP Oakland Nature Preserve Habitat Restoration Areas

Jackie Rolly, Restoration Committee Chair, will guide us through the sandhill restoration areas where ongoing efforts have included direct seeding by Nancy Bissett of The Natives Nursery in Davenport, replanting of common and rare plants salvaged from local development sites such as the Pine Ridge Landfill expansion, and of course, prescribed burning. In addition to the guided tour, which will begin at 10a.m., we can stroll the boardwalk through wetlands down to Lake Apopka, hike some of the other trails, and spend time visiting the museum at the beautiful visitor's center.

Meet at Oakland Nature Preserve Parking Lot at 9a.m. Bring water and lunch if you would like to picnic onsite after the tour. To get to ONP, take SR 408

(E/W Expwy) to Florida's Turnpike going NORTH. Take the Turnpike to the Clermont exit (EXIT 272). Exit onto SR 50 and turn left (west), then take first turn right onto W. Oakland Ave. (Kangaroo Gas Station at the corner). Continue on W. Oakland back over the Turnpike and take the second left onto Machete Trail (at the Mosaic Church). Machete Trail is paved to the ONP parking lot, then continues past the Environmental Education Center as a boardwalk down to the lake.



The Florida Native Plant Society, Tarflower Chapter
and Mead Botanical Garden present

Backyard Biodiversity Day & Native Plant Sale

at Mead Botanical Garden
1300 S. Denning Dr., Winter Park

Saturday, October 18, 2014
9a.m.-4p.m.

exhibitors • speakers • hikes • food trucks • music

See inside for full schedule and list of exhibitors.

Field Trip at the Enchanted Forest by Mary Keim

On Saturday morning, September 13th, a large, enthusiastic group of Tarflower Chapter members attended the FNPS field trip that began at the Enchanted Forest Sanctuary in southern Titusville. Dr. Jay Barnhart, a retired Dade County Medical Examiner and Enchanted Forest Sanctuary volunteer, led us on a mushroom hike through a variety of habitats on this 470-acre property purchased by the Brevard County Environmentally Endangered Lands (EEL) Program. Dr. Barnhart pointed out a variety of gilled mushrooms, polypores, a toothed fungus, and a jelly fungus.

A historic marker in the sanctuary about the Addison/Ellis Canal was brought to our attention. The canal project was intended to drain St. Johns River floodwaters into the Indian River Lagoon to allow for development. The project was abandoned because of difficulties from the coquina rock ridge that runs through this area.

For the afternoon portion of the field trip, Jim Stahl, a retired biologist and MINWR volunteer, led a more manageable-sized group on a hike along the Oak Hammock Trail near the headquarters of Merritt Island National Wildlife Refuge. Mr. Stahl pointed out many interesting plants including titi (*Cyrtilla racemiflora*), Simpson's stopper (*Myrcianthes fragrans*), shortleaf wild coffee (*Psychotria sulzneri*) and wild coffee (*Psychotria nervosa*), and giant wild pine (*Tillandsia utriculata*).

Anyone who went on the field trip and took any notes, please email the species names to Phyllis Gray at phyllis.gray@amec.com and she will compile a list to distribute among those responding. Even a species or two from an individual would be helpful!



waxy caps (*Hygrophorus* sp.)
(photo by Mary Keim)



margined blister beetle (*Epicauta funebris*)
(photo by Mary Keim)



bonnet (*Mycena* sp.) (photo by Mary Keim)



giant wild pine (*Tillandsia utriculata*)
(photo by Mary Keim)

UPCOMING EVENTS & VOLUNTEER OPPORTUNITIES

OCT 3-5 WINGS & WILDFLOWERS FESTIVAL

Where: Venetian Gardens, Leesburg, & Lakeside Inn, Mt. Dora

When: Fri, Oct 3-Sat, Oct 4 9a.m.-4p.m.

Sun, Oct 5 11a.m.-4p.m.

Featuring field trips, presentations, workshops with renowned birding experts. For details, visit www.wingsandwildflowers.com.

OCT 12 MEAD GARDEN WORKDAY

Where: Mead Botanical Garden, Winter Park

When: Sunday, October 12, 9-11a.m.

OCT 18 2ND ANNUAL BACKYARD BIODIVERSITY DAY

Come out for this day-long celebration of Florida's native flora and fauna. This family-friendly event features speakers, exhibitors, hikes, workshops, a native plant sale, food trucks, music and more! **See schedule on page 3.**

NOV 8 MEAD GARDEN'S FALL PLANT SALE

Volunteers are needed to help set up, tear down and sell plants! Contact Catherine Bowman (garberia08@gmail.com) if you would like to help.

NOV 15 MONARCH WAYSTATION PLANTING @ MEAD

Where: Mead Botanical Garden, Winter Park

When: Saturday, November 15, 9-11a.m.

Help install approximately 120 wildflowers in an effort to establish a Monarch Waystation at Mead Garden's Discovery Barn. If interested, please contact Stacey at stacey@meadgarden.org.

Upcoming Plant Salvages by Jackie Rolly

Plant salvages are scheduled for the Kerina Parkside Scrub for the following dates:

- **Sunday, October 12** (limited plant transportation available, so mostly seed collection)
- **Tuesday, November 18**
- **Thursday, November 20**

The meeting place is on east side of Fenton Street off Apopka Vineland. For those who came before, Fenton Street is the next street after Lake Buenavista Woods off Apopka Vineland heading south. Fenton Street is a narrow, barely two lane road with limited parking and difficulty turning around. **Please carpool if you can.**

For those who have not come before, this is an almost pristine scrub area — white sand and so many endangered plants you can't avoid walking on them. It hasn't been burned, so vegetation is thick, but we will work on furrowed areas for the most part. I am not familiar with this new area or what we'll find, but assume same plants as mentioned in last month's newsletter.

I am running low on pots, so please some bring if you have some, preferably 1-2 gallon. It is important that you let me know if you can come. I can forward a map of the area if you are interested. We have limited access and I may have other requests of certain people. As usual, bring shovels, snacks, water for yourself, hat, gloves, etc.

There will be a planting date of these salvaged plants in early December at Bill Fredericks Turkey Lake Park and at Shadow Bay. We have salvaged a large number of these plants and we really need all your help in planting them. No experience necessary. Contact Jackie Rolly at j.y.rolly@att.net.

2nd Annual

BACKYARD BIODIVERSITY DAY and NATIVE PLANT SALE

Sponsored by Florida Native Plant Society Tarflower Chapter and Mead Botanical Garden

1500 South Denning Drive, Winter Park

SATURDAY, OCTOBER 18, 2014

9:00am to 4:00pm



Mead Botanical Garden



| | |
|----------------|--|
| All Day | NATIVE PLANT SALE - Near the main picnic pavilion |
| | Learn what plants birds, butterflies and other pollinators need to survive. Experts will be on hand to help select the best plant material for your sun conditions and soil type. By planting native plants, you are contributing to your backyard biodiversity and will increase the amount of birds, butterflies and pollinators you experience. |
| All Day | EXHIBITORS and VENDORS - Around the picnic pavilion and plant sale |
| | Florida Wildflower Foundation • Orange Audubon Society • Sierra Club • Mead Botanical Garden, Inc. • Orange County Environmental Protection Division • Seminole County Natural Lands Program • Winter Park Garden Club • Florida Park Service • Florida Trail Association • Friends of Orlando Wetlands Park • Creative Garden Structures • Rustables Outdoor Art • Natural Salves by Randee • Paul Rebmann, Wild Florida Photo • Mike Rich Butterfly Encounter • Tarflower Chapter FNPS |
| All Day | HANDS ON LEARNING - Special Planting Workshop, South end of park along the paved trail |
| | Learn about selecting and installing native plants in dry sunny uplands by working with the Tarflower Chapter to install a wildlife habitat planting area. Ron Blair of Bowman and Blair Ecology and Design, Inc. will be working with volunteers to install native plants in the upland pine habitat among old longleaf pine and sand live oaks. He will discuss plant selection for specific soil and light conditions and in consideration of the historic plant community. |
| All Day | BOOK SALES |
| | Many different books on native plants and biodiversity will be available for sale, with limited opportunities to have them signed by their authors. |

| | SPEAKER PRESENTATIONS - Discovery Barn | WORKSHOPS - Pole Barn | INTERPRETIVE HIKES - meet at Bartram Historic Marker |
|-----------------------|--|--|---|
| 9:30 to 10:15 | WHAT'S THE BIG DEAL ABOUT NATIVE PLANT LANDSCAPES? Karina Veaudry , architect and owner of NFC Landscape Architects, will discuss how native plants cleanse water, provide the only resources to feed native birds and butterflies, increase energy efficiency, and decrease water and noise pollution. | open | LEARNING TO IDENTIFY BIRDS Renee Thomas, Sr. Director of Environmental Services, GAI Consulting, Inc., long-time birder and member of Orange Audubon, will lead guests on a short hike to seek out resident birds and some special migrants that might be stopping at Mead. Great for beginners and experienced birders. Bring your binoculars! |
| 10:30 to 11:15 | LAKESHORE LANDSCAPING Kelly Greer with the Orange County Extension Service will speak on how to plant and maintain a healthy and attractive lakeshore. | WILDFLOWER PROPAGATION SECRETS Marc Godts , owner of Green Isle Garden, will discuss and demonstrate techniques and tips for successful propagation of native wildflowers for your garden. | HERPETOLOGY HIKE with Jim Duby of the Seminole County Environmental Division. Explore the Garden, looking for amphibians and reptiles. |
| 11:30 to 12:15 | NATIVE PRUNING FOR NATIVE PLANTS Amanda Martin has a BS in environmental science, specializing in horticultural operations and is the Tarflower Chapter president. She has been working on short and longterm maintenance strategies for diverse native landscapes. In this presentation, she will offer tips on pruning and caring for native landscape plants so they look good throughout the year. | open | MEAD'S MAGICAL INSECTS Mary Keim has taught biology at Seminole State College since 1980 and is active in Orange Audubon Society. Hike along with Mary to discover fascinating and useful insects such as butterflies, dragonflies, ladybugs and so much more! |
| 12:30 to 1:15 | MAMMALS IN THE GARDEN Dr. Jack Stout , UCF Professor Emeritus, will talk about mammals that you may find visiting your backyard habitat. Seems we have much to learn about some of our furry friends. | SUSTAINABLE NATIVE DESIGN Brent McCallister , registered landscape architect and park design specialist, will present practical ideas for designing a landscape that will thrive under existing site conditions, without using an abundance of valuable resources, while creating a pleasing appearance. | PLANT IDENTIFICATION HIKE Join arborist Mike Mingea for a walk through the various habitats in Mead Garden to look at remnants from the original forest communities, species that have been planted throughout the years, and plants that have come in with wind, water and wildlife. We will look closely at how to identify some of the natives as well as some of the invasive exotics that you may have in your garden. |
| 1:30 to 2:15 | PLANTING FOR WILDLIFE Mary Keim will show a local example of how a yard with Florida native plants can provide vital habitat for birds, butterflies and other wildlife, and will present great examples of what and how to plant in your landscape to provide habitat for wildlife—particularly birds, butterflies and native pollinators. | open | EDIBLE PLANTS OF MEAD GARDEN Stacey Matrazzo , Mead Botanical Garden's Master Naturalist, will lead a hike to identify and discuss many common plants that you can eat! (Visit the Tarflower Chapter's booth for Peg Lantz's books on preparing recipes with native plants.) |
| 2:30 to 3:15 | NATIVE PLANTS AND HOMEOWNER ASSOCIATIONS Dr. Deborah Green will discuss ways to have a sustainable native landscape while maintaining a neighborhood friendly appearance. | open | open |

CENTRAL FLORIDA NATIVE PLANT PROFESSIONALS AND NURSERIES

Green Isle Gardens Native Plant Nursery

www.greenislegardens.com
321-436-4932

Biosphere Consulting & Native Plant Nursery

www.biospherenursery.com
407-656-8277

Green Images Native Plant Nursery

www.greenimagesnursery.com
407-568-1333

Full Moon Native Plant Nursery

www.fullmoonnatives.com
386-212-9923

The Natives, Inc.

www.thenatives.net
863-422-6664

Maple Street Natives

www.maplestreetnatives.com
321-729-6857

For more information and additional listings, visit the **Florida Association of Native Nurseries'** websites at
www.PlantRealFlorida.org (retail) and
www.FloridaNativeNurseries.org (wholesale).

Tarflower Chapter meetings Chapter meetings are held the first Tuesday of each month at 7p.m. at HARRY P. LEU GARDENS (1920 N. Forest Ave., Orlando. For directions, call 407-246-2620, option 1).

Tarflower website <http://tarflower.fnpschapters.org/>

Tarflower on Facebook <https://www.facebook.com/pages/FNPS-Orange-County-Tarflower-Chapter>

The Tarpaper online Current and past issues of *The Tarpaper* can be viewed online by accessing the Newsletters tab of the chapter website at <http://tarflower.fnpschapters.org/>.

Contribute to The Tarpaper Send your articles, event listings, photos and suggestions to Stacey Matrazzo, Editor, at stacey@impactpress.com. **The submission deadline for the November 2014 issue is October 16.**

Tarflower Chapter Executive Committee meetings The next board meeting will be Tuesday, October 14, 2014 at 6p.m. For more information, contact Amanda Martin. Members are welcome.

Tarflower Chapter Executive Committee members

- President** Amanda Martin (ajm.fnps@gmail.com)
- Vice President, Programs** Kay Hudson (407-432-2364; Kay@americanbuilders.com)
- Vice President, Events** Jim Erwin (407-454-3882; jimerwin9@gmail.com)
- Secretary** Jackie Rolly (407-359-4963; j.y.rolly@att.net)
- Treasurer** Mirtas (Mark) Kateli (mirtas@gmail.com)
- Chapter Representative** Julie Becker (jlbecker@cfl.rr.com)
- Field trips** Tina Richards (ktina.richards@gmail.com)
- Membership** Phyllis Gray (407-253-5462; Phyllis.Gray@amec.com)
- Plant rescue** Marge Holt (407-679-6759)
- Publicity** Jackie Sward (407-647-5233; jackrabbit31@hotmail.com)
- Conservation** Karina Veaudry (321-388-4781; info@nfcdesignbuild.com)
- Landscape** Brent McCallister (mccallisterfamily@hotmail.com)
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| BECOME A MEMBER | | |
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| | \$15 | Full-time Student |
| Florida Native Plant Society | \$15 | Library |
| P.O. Box 278 | \$50 | Non-Profit |
| Melbourne, FL 32902-0278 | \$75 | Contributing |
| | \$100 | Supporting |
| To join online or for more | \$125 | Business/Corporate |
| information, visit www.fnps.org | \$250 | Donor |
| or call 321-271-6702. | \$1000 | Lifetime member |