



Sea Rocket



Florida Native Plant Society ~ Sea Rocket Chapter ~ Serving North & Central Brevard County

OCTOBER 2010

The purpose of the Florida Native Plant Society is to promote the preservation, conservation, and restoration of the native plants and native plant communities of Florida.

~Sea Rocket~ Board of Directors

President
Suzanne Meyer

321-264-4922
meyermenagerie@cfl.rr.com

Vice President
Debbie Springer

321-745-2192,
rspringer29@earthlink.net

Treasurer
Betty Page

321-269-0555
sioned@digital.net

Secretary
Ginny Blaetz

321-412-5649
vblaetz@hotmail.com

Chapter Representative
Paul Schmalzer, PhD
321-268-5473

~ Committees ~

Membership/Outreach
Shari Blissett Clark

321-454-6849
jclark109@cfl.rr.com

Education

Volunteer Needed!

Nursery

Suzanne Meyer
321-264-4922

Hike Leader

Paul Schmalzer, PhD
321-268-5473

Newsletter

Shari Blissett Clark
321-454-6849

WEDNESDAY, OCTOBER 27 The Fungus Among Us!

WITH JAY BARNHART, JR., M.D.

Dr. Barnhart first became interested in wild mushrooms more than 35 years ago while he was making house calls as a general practitioner in rural Maryland. He is a member of the North American Mycological Association, whose members are referred to as "Mycophiles", aka "Fungus Lovers." Jay prefers to be referred to as an "avid mushroom hobbyist" rather than a "fungus expert."



Dr. Barnhart is retired from his second career as Dade County Medical Examiner (Miami CSI.) Jay's favorite activities include fishing, playing the piano, and giving presentations about Florida's local natural treasures. Jay has received certification in the Florida Master Naturalist Program and is a frequent guide at the Enchanted Forest, Sebastian Inlet State Park, and the Barrier Island Preserve.

Don't miss this interesting program on Wednesday, October 27th. The meeting will begin at 7:00 pm at the Enchanted Forest Sanctuary in Titusville. For more information please contact Debbie Springer at 321-745-2192.

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UPCOMING EVENTS & THINGS TO DO

Every Tuesday	Deadheaders Garden Volunteers, The Enchanted Forest Sanctuary, 9:00am, call 321-264-5185 for information
Every Tuesday	Scottsmoor Flatwoods Sanctuary Plant Survey, 10:00am, Call 321-264-5185 for information
Every Thursday	Sea Rocket Nursery Workday, 9:30am, Suzanne Meyer, 321-264-4922
Saturday, October 2	Thousand Islands Days, 10:00am to 3:00pm, see notice on page 6
Saturday, October 2	Get to Know Your Natives Workshop, Viera Volunteer Garden, 4:00pm, see notice on page 6
Friday, October 8	Titusville Men's Garden Club Fall Plant Sale, Downtown Titusville, US-1 & Broad Street, 8:00am to 2:00pm both days, call 321-362-0771
Saturday, October 9	
Tuesday, October 12	Keep Brevard Beautiful's Florida Friendly Landscape Grant Work shop, see notice on page 5
Friday, October 15	Geology of the Enchanted Forest, 10:00am, The Enchanted Forest Sanctuary, call 321-264-5185 for information
Saturday, October 16	FNPS Sea Rocket Plant Sale, Merritt Island National Wildlife Refuge, 10:00am ~ 3:00pm, call Suzanne, 321-264-4922 for information
Saturday, October 16	Space Coast Audubon Society Wildflower & Bird Hike, Merritt Island National Wildlife Refuge, Meet at the Visitors Center at 9:00am
Sunday, October 17	BATS: Myth & Reality, The Enchanted Forest Sanctuary, 2:00pm Call 321-264-5185 for information
Tuesday, October 19	Lunch with Nature, Mangroves with Kathy Hill from the Indian River Lagoon Program, 12 noon, call 321-264-5185 for information
Thursday, October 21	Friends of the Enchanted Forest Meeting, Brevard History with Roz Foster, 6:30pm, call 321-264-5185 for information
Saturday, October 23	Sea Rocket Hike, Scottsmoor Flatwoods Sanctuary, 9:00am Call 321-264-5185 for information
Wednesday, October 27	FNPS Sea Rocket Meeting, The Fungus Among Us, Jay Barnhart The Enchanted Forest Sanctuary, 7:00pm, 321-264-5185
Friday, October 29	Oyster Mats, The Enchanted Forest, 12 noon, call 321-264-5185
Saturday, October 30	50th Annual Fall Orchid Fair, Melbourne Auditorium, 9am—5pm
Sunday, October 31	See notice on page 5



~ Sea Rockets Upcoming Meetings ~ Mark Your Calendar!



November 17, 2010 ~ 7:00pm

National Wildlife Federations Backyard Habitat Program

For more information contact Debbie Springer at 321-745-2192

HALLOWEEN BASKET RAFFLE



TICKETS \$1.00 EACH
Tub & Contents Valued at \$150.00!

Proceeds to benefit the "Green Dream"
Nursery Improvements Fund

Tickets may be purchased at
Sea Rocket's October Meeting ~
Drawing to follow October program!

Enchanted Forest Needs Guides

The Enchanted Forest Sanctuary
invites you to become a Guide!

Training is free and focuses on
your interests and talents.



Guides are needed
for groups of all ages
and abilities.

Please call Joe Swingle
~ 321-264-5185 ~
for more information



MYSTERY PLANT



Do you recognize this
Florida native plant?

Send your identification to Shari at
jclark109@cfl.rr.com

*Winners will receive a nursery-grown
Florida native plant for their yard!*

*Winners must be present at the
October meeting to claim their prize!*

*Congratulations to the September Winners
Annette Myer & Jim Escoffier
for correctly identifying Cordia globosa*

green images

Florida Native Landscape Plants

1333 Taylor Creek Road
Christmas, Florida 32709
407-568-1333
greenimage@aol.com

Maple Street Natives



Sharon & Brent Dolan
7619 Henry Ave.
West Melbourne, FL 32904
ph: 321-729-6857
e: info@maplestreetnatives.com
www.maplestreetnatives.com

RETAIL
M-Sat 8-5

FLORIDA NATIVE TREES, SHRUBS, WILDFLOWERS, GRASSES

President's Message

By Suzanne Meyer

Greetings to all, and welcome back from this years' HOT summer! Fall is certainly in the air, and I hopefully you are ready for this busy time of the year.

We have two (2) plant sales coming up. The first is Oct. 16th at the Merritt Island National Wildlife Refuge Visitor Center and second, will be Nov. 6th during the Forest Festival at the Enchanted Forest Sanctuary. If you are looking for plants, now is the time to buy. We would love to have you volunteer to help out with the sales or just be there to welcome and educate others at either or both sales. Our nursery committee has worked hard all year to make native plants available.



It is time to start thinking about upcoming elections also. There are many positions on our board open to all of you. If a board position isn't what you are looking for, try a committee member instead! There are many things to do to help your chapter.

Holiday season is just around the corner, so watch Sea Rocket's Newsletter for plans soon to be announced. Our November meeting will be a week earlier due to Thanksgiving. There will not be a regular meeting in December, but there will be an activity planned.

Fall is the best time to get outside and appreciate our plants in their natural habitats on the hike planned for this month. It's a great time to be working in your native gardens too. Hope to see you all very soon. Thanks for supporting our Chapter. Thank you to our board as they work hard to keep our Chapter strong.

Call for Scientific Papers and Poster Presentations FNPS 2011 Conference

The Florida Native Plant Society Annual Conference will be held at the Sheraton Orlando North, Maitland, Florida, on May 19-22, 2011. The Research Track of the Conference will include presented papers on Friday, May 20 and Saturday, May 21. Posters will be on display on Friday and Saturday and the poster session will be on Saturday afternoon.

Researchers are invited to submit abstracts on research related to native plants and plant communities of Florida including preservation, conservation, and restoration. Presentations are planned to be 20 minutes in total length (15 minutes for presentation, 5 minutes for questions).

Abstracts of not more than 200 words should be submitted as a MS Word file by email to Paul A. Schmalzer paul.a.schmalzer@nasa.gov by February 1, 2011. Include title, affiliation, and address. Indicate whether you will be presenting a paper or poster.



Florida Native Plants, Edible Plants,
Fresh Produce, Farm Products,
Rain Barrels, Organic Gardening
Products, Classes, and More!

The **Green** Marketplace
at Adamson Rd.

2295 Adamson Road, Cocoa

Visit our website,

www.naturewiseplants.com

for our newsletter, hours and location,
plant lists, upcoming events and more!

kari@naturewiseplants.com

(321)536-1410

September Meeting Minutes

Submitted by Ginny Blaetz

Sea Rocket President, Suzanne Meyer, called the meeting to order at 7:08 pm. She made several announcements before introducing the speakers for the month: Marjorie Holt & Jackie Rolly of the Tarflower Chapter in Orlando.

Marjorie & Jackie gave a detailed account of why & how FNPS members might salvage plants from imminent and certain destruction. The duo covered everything from how to locate development sites and the process for permits, to what equipment works best in the field.

The experienced salvagers related their experiences, including tried and tested methods for plant selection, transportation (read hauling), minimization of mortality rates, plant recovery in pots, hardening procedures, and eventual replanting of salvaged species at recipient sites. Suitable habitat for relocation could include backyards or restoration areas. Properly identified rare plants such as the rosemary found on the remnant ridges in Orange County can be shared or moved to Bok's Rare Plant Program with prior permission so long as all permits are in order. Bok also requires GPS coordinates of the plants original locations.

Jackie & Marjorie also shared tips & advice on removal and regeneration of many difficult to grow upland plants such as Green-eyes, Lyonia, Lupine & Garberia.

We were fortunate to hear & be inspired by these knowledgeable FNPS members who are available as a resource when needed.

Prizes were awarded to Annette Myer and Nancy Escoffier for identifying the September Mystery Plant as *Cordia globosa*.

Suzanne Meyer thanked Susan & Bob Rang for bringing the wonderful refreshments.

The meeting was adjourned at 8:27 pm.

Brevard County Orchid Society's 50th Annual Fall Orchid Fair

Saturday, October 30th & Sunday, October 31st
9:00am to 5:00pm

The Melbourne Auditorium
625 E. Hibiscus Blvd
Melbourne, FL

Admission \$4.00

(visit our website at www.thebcos.org for a \$1 off the price of admission - print as many coupons as you need)

FREE PARKING

Vendors from Central & South America as well as Florida will show Orchids, Orchid Supplies, and Accessories.

FREE Interactive Seminars on Orchids & their culture and care at 11am and 2pm each day!

FREE AOS Orchid Culture Sheets for many orchid types!

Exhibition Room packed with beautiful specimens and prize-winning orchids ~ all in full bloom!

Florida Friendly Landscaping Grants Available

Once again Keep Brevard Beautiful is happy to announce it's 2010-2011 Florida Friendly Landscaping Grants!

Up to \$2000 will be awarded to qualifying non-profit groups for landscaping projects in public areas.

This is a great opportunity for schools, garden clubs, churches, HOA's, etc.

Grant application packets and other information is available on KBB's website, www.kbb.org

Orientation Workshop is scheduled for Tuesday, October 12, 2010, from 4 to 6pm at the Brevard County Extension Office, 3695 Lake Drive, Cocoa, FL

RSVP your attendance to Barb Venuto
321-631-0501 x 203 or bvenutokbb@yahoo.com

Field Trip Announcement
Scottsmoor Flatwoods Sanctuary
Saturday October 23, 2010
0900-1200

This is a recent (2008) acquisition by the Brevard County Environmentally Endangered Lands Program with assistance from The Nature Conservancy. Vegetation is primarily scrubby flatwoods, mesic flatwoods, cypress strand, hammocks, and marshes. Prescribed burning has been conducted since the acquisition.

Directions:

Meeting site is Parrish Park Scottsmoor, a Brevard County park, which is about in the center of the eastern section of the Sanctuary.



Vanilla Plant
Carphephorus odoratissimus

Take I-95 North to Exit 231 (County Road 5A/Stuckway Road). Go right (East) on CR-5A about 1 mile to US-1. Go right (South) on US-1 about 1.1 miles to Magoon Road. Go right (West) on Magoon Road to the end (about 0.2 mile). Parking is available inside the park.

Bring hat, sunscreen, water, and insect repellent.

For more information contact Joanie at 321-264-5185.

Sea Rocket Plant Sale

Saturday, October 16, 2010

**Merritt Island National
 Wildlife Refuge**

10am ~ 3pm

Beautyberry	Coffee
Elliott's Aster	Firebush
Muhly Grass	Horsemint
Necklacepod	Violets
Sea-grape	Yellowtop
Sunshine mimosa and Much More!	

Come Early for Best Selection

For more information call Suzanne: 321-264-4922

Friends of the Thousand Islands Sanctuary



Join us on Saturday, October 2nd for a day of celebration, exploration and fun at the pavilion adjacent to the Municipal Pool at Cocoa Beach Country Club from 10 AM until 3 PM.

This event is to celebrate the conservation of these unique islands, and to help recruit members for Friends of the Thousand Islands Sanctuary, a non-profit support group.

The festivities will include visits to the islands, local musicians, environmental exhibits, boat rides, and much more! EEL Program staff will lead a guided hike.

Join the celebration!

Get to Know your Natives Native plant identification workshop

October 2nd, 4-6 pm

**Volunteer Appreciation & Learning Garden,
 Viera Regional Park**

Come out to this one-acre native plant garden in Viera (just north of the Avenue Mall) and learn to identify many native landscape plants, how to use them in landscapes, and how to tell weeds from native seedlings.

Bring paper & pen for notes, cameras, water, etc.

There will be seed collection opportunities so bring small bags or envelopes if you like.

FROM I-95: take the Wickham Road Exit-191 and go west 0.5 miles on Wickham Road, turn right at the traffic circle onto Lake Andrews Dr and go 2 miles to the junction with Judge Fran Jamieson Way, turn right, and then left onto Athletics Lane.

Sponsored by Florida Native Plant Society ~ Conradina Chapter

Why We Do It

SPOTLIGHT: FLORA IN DANGER

Study Shows 1 in 5 Plant Species at Risk

LONDON ~ One in five of the world's 380,000 plant species are threatened with extinction, and human activity is doing most of the damage, a global study found.

Scientists from Britain's Royal Botanic Gardens at Kew, London's Natural History Museum, and the International Union for the Conservation of Nature found about 22% of species were endangered, critically endangered, or threatened.

"The single greatest threat is conversion of natural habitats to agricultural use, directly impacting 33% of threatened species," the report said.

The findings published Wednesday, September 29, 2010, were released ahead of a U.N. summit scheduled for October in Nagoya, Japan. Governments plan to set new targets for conserving more of the world's plants and animals.

"We cannot sit back and watch plant species disappear. All animal and bird life depends on them, and so do we," said Stephen Hopper, Kew's director.

The report, based on a five-year study of nearly 7,000 plant species, found that agriculture, development, logging, and using land for livestock are among the key reasons plant species are being threatened.

- Kate Kelland, Reuters News Service



Asclepias curtissii by Vince Lamb



Garberia heterophylla



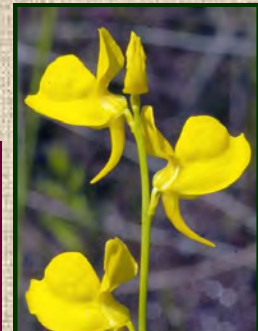
Platanthera nivea
by Jim Escoffier



Lupinus aridorum



Asimina pygmea
by Jim Escoffier



Utricularia cornuta
by Jim Escoffier



Dicerandra thincicola

The Enchanted Forest Sanctuary Education Center

444 Columbia Blvd, Titusville, FL 32780 321-264-5185

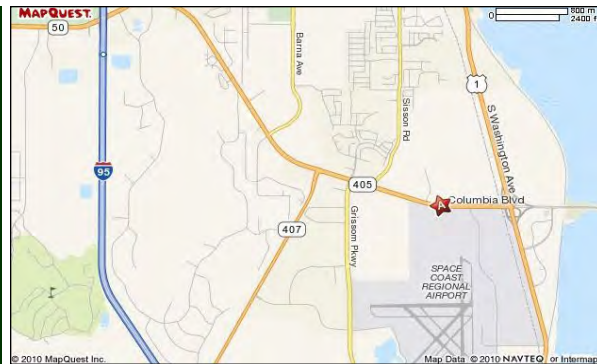


Driving Directions to the Sanctuary:

From I-95 Northbound: take SR-407 Exit 212 east 2.7 miles to SR-405 intersection. Turn right onto SR-405 and go east 1.9 miles (the Sanctuary entrance is on the left 0.4 miles past Sisson Road)

From I-95 Southbound: take SR-50 Exit 215 east. Turn left onto SR 50 and turn right onto SR-405 (2nd light) Travel 3.6 miles (the Sanctuary entrance is on the left 0.4 miles past Sisson Road)

From U.S. HWY 1: go west 0.5 miles on SR-405 in south Titusville. Sanctuary entrance is on the right.



Florida Native Plant Society

For membership information, address change: P. O. Box 278, Melbourne, FL 32902-0278

Phone: 321-271-6702; Fax: 321-951-1941; Email: Info@fnps.org/www.fnps.org

Sea Rocket Chapter mailing address: P. O. Box 236341, Cocoa, FL 32923-6341



DON'T MISS THE OCTOBER MEETING

The Fungus Among Us!

WEDNESDAY, OCTOBER 27, 2010



SEA ROCKET CHAPTER

PO Box 236341

Cocoa, FL 32923-6341



GO GREEN! RECEIVE YOUR NEWSLETTER VIA EMAIL AND SAVE SOME GREEN! GO GREEN!