

The Suncoast Grapevine

Newsletter of the Suncoast Native Plant Society, Inc.

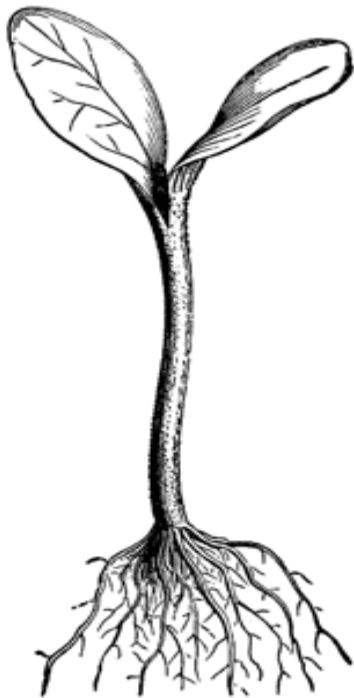


Volume 28 Number 10

October 2011

Scientific Names 101

Presented by Katie Mac Millen
Wednesday, October 18th @ 7pm
Hillsborough County Extension Service



Ever wonder what those funny names given to plants really mean? Is it some kind of secret code? Well in fact, the scientific name (or binomial name) given to all species tells a lot about that particular group. This month Katie Mac Millen will explain what those words mean and how they are derived. This talk focuses on common English words that come from Latin and reveals what aspects of the plants their scientific names reveal.

Today's system of binomial naming was first invented by Swedish botanist Carolus Linnaeus (1707-1778). Binomials are important because they provide a universal language that is used by all scientists regardless of their culture or language. It also prevents different species from having the same name, which is often the case with common names given to species.

Katie provides environmental education and mitigation monitoring for Pasco County's Environmental Lands Division. She has previously worked for the Montana Natural History Center, Teller Wildlife Refuge and the Montana Division of State Lands. She has a Masters in Environmental Studies from the University of Montana and a Bachelor's Degree in Geology and English from Carleton College.

- Submitted by Troy Springer



The Florida Native Plant Society was organized in 1980 to promote the preservation, conservation, and restoration of the native plants and native plant communities of Florida. For more information about the Florida Native Plant Society, please visit our web site: www.fnps.org

**Field Trip Report:
Fish Hawk Creek Preserve
Saturday, September 25th**

For last month's field trip, six SNPS members took a hike with Steve Dickman to the Fishhawk hardwood reduction area that he spoke about in the last meeting. We walked through forested areas, scrub, wet areas and even crossed a couple creeks for about 3 hours.

It was hot and humid but quite interesting. We saw the Coonties that he showed us in the meeting slideshow and many other plants. Carmel also helped identify plants for the group. Among the plants we saw were *Hypericum* (St. John's wort), flowering *Baldwinia*, *Chrysopsis*, Bottle brush wiregrass, *Rhexia*, Bluecurls, Milkweed vine, Wood fern, *Phoebanthus*, Musky Mint, Carolina Holly, *Liatris*, *Carphephorus* (almost blooming), *Sabatia*, Hog plum and *Centrosema arenicola*.

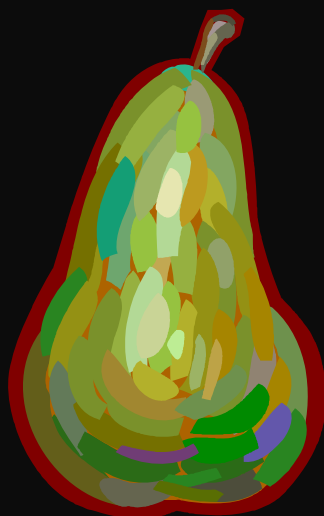
- Submitted by Ron Huston, photos by Ron Huston & J.J.

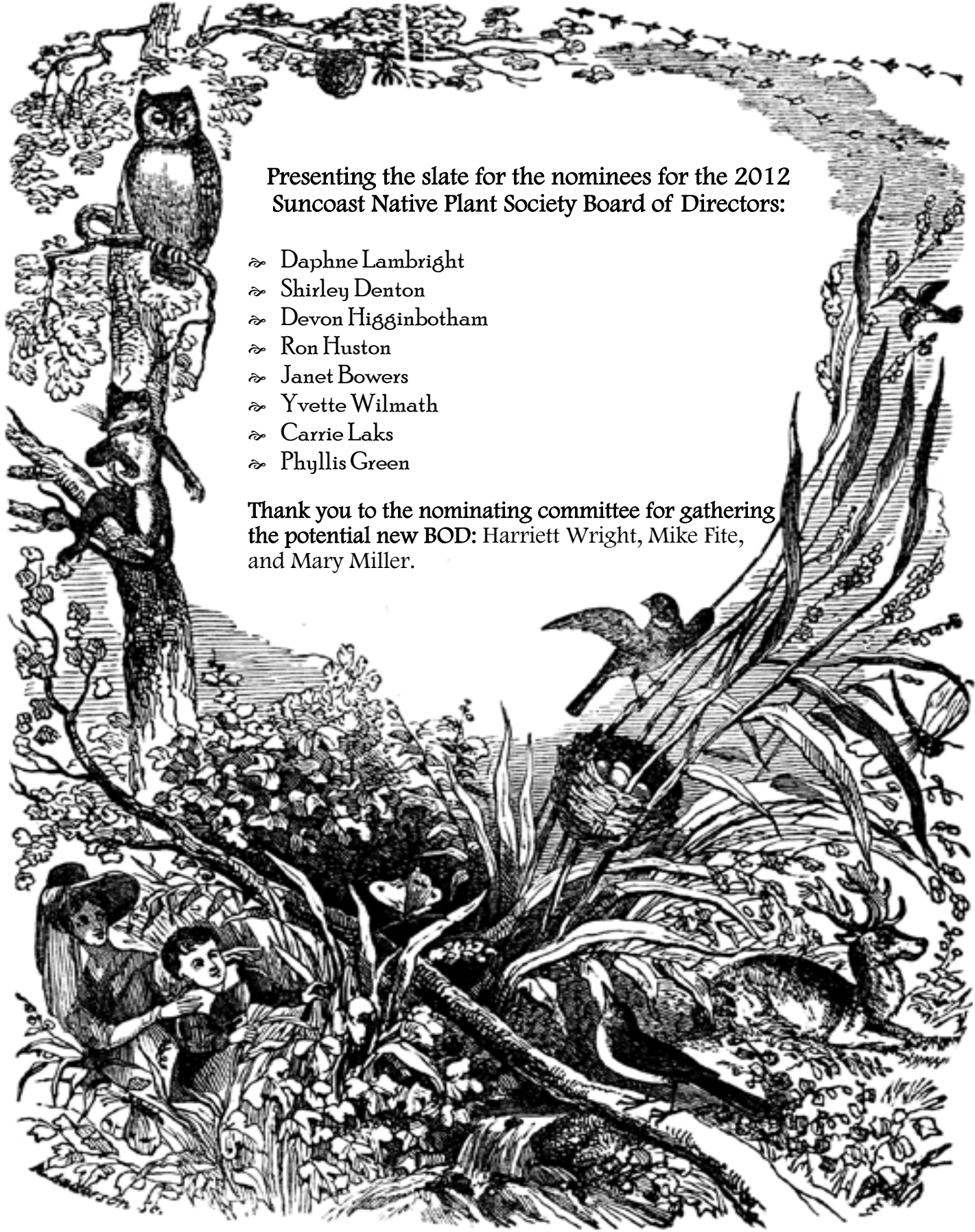


**October Field Trip Announcement
Saturday, October 22**

October's SNPS field trip will be on the 22nd and will be hosted and led by the Lake Beautyberry chapter. The destination for this trip had to be changed at the last minute and the new location is still to be determined at press time. A couple of the leading possibilities include Pear Park or Lake Louisa State Park. I will post updates on our web site to help keep you informed and will also have the information at our next general meeting. As always, feel free to call me with any questions at 813-951-0946.

- Submitted by Ron Huston





Presenting the slate for the nominees for the 2012
Suncoast Native Plant Society Board of Directors:

- ≈ Daphne Lambright
- ≈ Shirley Denton
- ≈ Devon Higginbotham
- ≈ Ron Huston
- ≈ Janet Bowers
- ≈ Yvette Wilmath
- ≈ Carrie Laks
- ≈ Phyllis Green

Thank you to the nominating committee for gathering
the potential new BOD: Harriett Wright, Mike Fite,
and Mary Miller.

June ~ August 2011 Suncoast Members

New: Linda & Lee Hewitt ★ Miguel L. Rodriguez ★ Mary Ann Valdovinos

Renewal: Ilka Baier ★ Carlos Frey ★ Frank and Lucy Fuchs ★ Phyllis Green ★ Jay R. Heidt ★ David Gordon & Vivienne Handy ★ Devon and Allen Higginbotham ★ Loretta R. Hodgdon ★ Ron and Nancy Huston ★ Rick Krikorian ★ Jim Lane ★ Kevin W. Love ★ Michael McDuffie ★ John & Mary Miller ★ Keith & Jan Moyer ★ Virginia Overstreet ★ Gail Parsons ★ Shirley Pearsall ★ Ruth Scalera ★ Troy Springer ★ Becki Stafford ★ Amy Swancar ★ Merrilee Wallbrunn ★ Katherine Whitley ★ Bunny Worth

- Compiled by Janet Bowers

SNPS Outreach @ the Plant City Garden Club's Gardenfest Event

Ron Chicone, Janet Bowers and Nancy Wright represented SNPS at the recent Plant City Gardenfest sponsored by the Plant City garden club. There were over forty vendors there and lots of people came out to buy plants and get information. We handed out about twenty-five copies of the *Native Plants to try in your Central Florida Yard* handout as well as our other free information. I mentioned the state conference would be in Plant City and included that info on the back of the handout. We even sold some books and seeds. Several people seemed very interested in attending a meeting and one plans to join. A local teacher would like to have a speaker come to her fifth grade class as part of her native plant curriculum. Despite the heat, we had a great time meeting people and talking about native plants.

- Submitted by Janet Bowers, photo by Nancy Wright



Announcements

- **November's meeting** will be an "Open Mic Night" style. Please come and share your stories of your individual plants and gardens – now's the time to start planning! We would like to limit the conversation to just that, please no discussions about politics, current events or local concerns. Thanks!
- If you are currently doing native plant research, consider applying for the **Endowment Research or Conservation Grant Awards**. Log on to <http://fnps.org> to view the application – deadline is March 12, 2012.
- Register now for the October 15th **Wildflower Symposium** at Wekiwa Springs State Park, an event sponsored by the Florida Wildflower Foundation. More information can be found online at: <http://flawildflowers.org/>
- **Native American Medicinal Plants - A Lecture by Dr. Michele Williams**
Medicinal plants have a long history of use and are still the most commonly used medicine in the world today. Come learn about medicinal plants used by Native Americans; these plants can be an interesting, and beautiful, addition to your landscaping plan. Michele Williams, Ph.D., RPA is the Director for the Southeastern Region of Florida Public Archaeology Network at Florida Atlantic University. Dr. Williams has participated in excavations throughout the southeastern United States for the past 20 years. Her specialty within archaeology is the use of plants by prehistoric Native Americans.
When: Thursday, October 20th at noon
Where: USF Botanical Gardens, 12210 USF Pine Dr. Tampa, 33612
For more information check out www.cas.usf.edu/garden/ or call (813) 974-2363.
This event is free to the public.
- **Sweetwater Farms will host its 9th Annual Planter's Ball** on Saturday, October 22nd from 6pm – 10pm. Bring a vegetarian dish to share, tickets are \$10 for adults and \$5 for children, please pay cash at the door. There will be live entertainment, a raffle, and bread & desserts from Whole Foods Market.
- Thank you to **Marcia Curl** and **Susan Watson** for getting the refreshments at September's meeting. And thank you, September plant donors!

- Submissions by Troy Springer, Shirley Denton, Mike Fite & Shawna Everidge

PLANT PROFILE

Common name: Florida paintbrush

Botanical name: *Carphephorus corymbosus* (Nuttall) Torrey & A. Gray

Family: Asteraceae or Compositae (Aster)

Type of plant: Upright herbaceous perennial

Size: 3 feet (h)

Leaves: Stem leaves are alternate and sessile; basal leaves form a single or double rosette.

Flower: Terminal cluster of bright pink tubular florets on a single stem.

Flowering time: September to December.

Fruit: Achene.

Stem: Single hairy stem.

Habitat/distribution: Pine flatwoods, sandhills, upland mixed forests; zones 8 - 10A.

Landscape use: Accent plant in wildflower garden.

Soil: Well drained.

Light: Full sun.

Water: Drought tolerant.

Propagation: By seed or division.

Availability: Most native plant nurseries.



Carphephorus corymbosus

Photo by Shirley Denton

References:

Osorio, Rufino, 2001, *A Gardener's Guide to Florida's Native Plants*: University Press of Florida, Gainesville, Florida, 345 p.

Taylor, Walter Kingsley, 1998, *Florida Wildflowers in Their Natural Communities*: University Press of Florida, Gainesville, Florida, 370 p.

Information compiled by George Kish, c. 2002

Photo by Shirley Denton

Florida Native Plant Society Membership Application

Membership in the Florida Native Plant Society enables you to receive their wonderful quarterly magazine *The Palmetto*. Joining the SNPS also entitles you to membership privileges in the Suncoast Native Plant Society and a subscription to their monthly newsletter *The Suncoast Grapevine*. Contact the membership chair, Shirley Denton, at 986-6485.

New Member Renewal

Name _____

Business name or organization _____

Address _____

City, State and Zip _____

Home phone _____ Email _____

Check pertinent category:

- | | |
|--|---|
| <input type="checkbox"/> Individual/Renewal \$35 | <input type="checkbox"/> Not-for-profit organization \$50 |
| <input type="checkbox"/> Full time student \$15 | <input type="checkbox"/> Business or corporate \$125 |
| <input type="checkbox"/> Library subscription \$15 | <input type="checkbox"/> Supporting \$100 |
| <input type="checkbox"/> Family or household \$50 | <input type="checkbox"/> Donor \$250 |
| <input type="checkbox"/> Contributing \$75 | |
| <input type="checkbox"/> Life \$1,000 | |

Make check payable to **FNPS**.

Detach and mail to:

FNPS

P.O. Box 278

Melbourne, FL 32902-0278

Activities & Committee Chairs

Field Trips

Ron Huston 951-0946

Publications

Dick Wunderlin 977-6484

George Kish 920-0853

Librarian

Vikki Sinclair 989-2896

Membership

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Shawna Everidge 659-4298

Mike Fite, Assistant 977-0892

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Troy Springer 967-4538

Publicity

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Ron Chicone 803-603-8912

USF Plant Sales

Troy Springer 967-4538

USF Botanical Garden Liaison

Kim Hutton 974-2329

Chapter Representative

Troy Springer 967-4538

Webmaster

Shirley Denton 986-6485

Conservation

Open

Newsletter Submissions

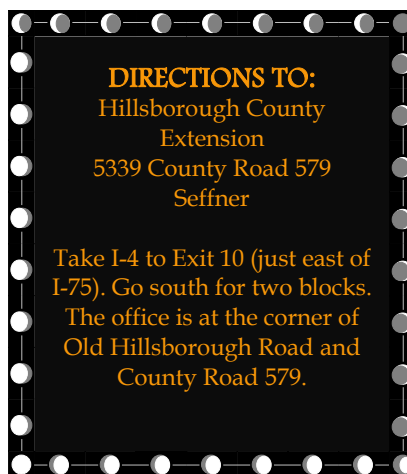
Deadline for the next issue:

NOV 1

Please send articles and original artwork for The Suncoast Grapevine to **Shawna Everidge**, by the **deadline** of this month. **Text should be in MS Word; graphics should be in a standard graphic format (.jpg, .bmp, .gif).** Previously published artwork should be accompanied by a letter of permission from the original publisher.

Email...

severidge@plantcitygov.com



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- **Meeting Location**
- The Suncoast Native Plant Society, Inc. meets the third Wednesday of the month @ 7pm @ the Hillsborough County Extension Service office in Seffner.
- **SNPS Web Address**
- <http://www.SuncoastNPS.org>
- • • • •



Board of Directors

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Please deliver to: