



www.fnps.org/chapters/suncoast



Club logo:
"Beach Sunflower"
Helianthus debilis

The Suncoast Grapevine

Suncoast Chapter of Florida
Native Plant Society, Inc.

Volume 22 Number 12

DECEMBER 2005

No Meeting in December

Happy Holidays



* Welcome New Board of Directors *

* Harriett Wright—President *

* Bob Scheible—Vice President *

* JoAnn Hoffman—Secretary *

* Pat Clouser—Treasurer *

* Mary Miller—Publicity *

* Troy Springer—Field Trips *



President's Message

(A Message from the New President.)

Well, I've now learned that you aren't allowed to just go on forever being Vice-President!

George will be a hard act to follow. Realizing that our mission of conserving and restoring Florida's native plant communities is dependent in large part on public awareness, he has worked hard to raise that awareness through community outreach and education. I hope that in the coming year we can keep moving in that direction.

Have a great holiday. I'll see you next year.

Harriett Wright .

PROGRAMS 2005: ANNUAL REPORT

Submitted by Harriett Wright

January 19, Brian Schatz: WMNF Project. A native plant demonstration garden for Tampa.

February 16, Warren Clark: History of Native Gardening in Florida.

March 16, Carl Weekley: Florida's Fire Ecology. The history of fire in Florida ecosystems, and the consequences of fire suppression, particularly in scrub and sandhill communities. How fire structures these pyrogenic communities, how a few endemic species respond to fire, and devices used at Archbold Biological Station to measure fire's intensity.

April 20, Mark Hostetler: Why the Hell Should I Mow My Lawn?: Thoughts, Issues, and Research on Developing Eco-Intelligent Communities

May 18, William Lorenzen: Tampa Bay Conservancy's project at Gibbons Nature Preserve

June 15, Pinellas Chapter: Landscaping and Gardening with Native Plants.

July 20, Gregory A. Jones: Research on Bugs, Birds, Sunflowers, and Sustainable Farming. Joint meeting with Sierra and Audubon.

August 17, Sid Taylor: Naval Stores and turpentine Distillation: Historical Commercial Exploitation of Pinus in The Land of Flowers:

September 21, George Kish: Native Grasses of Florida

October 19, Steve Dickman: Keeping Wild Places Wild.

November 16, Ardell O'Neal: Good Bugs, Bad Bugs: Insect Predators and their Prey. Presentations by Grant Recipients: Nannette Holland of Tampa Bay Estuary Program, Dr. Richard Wunderlin of the Institute for Systematic Botany, and JoAnn Hoffman of the Hillsborough County Extension Service. Election of new Board of Directors.

Suncoast Calendar

**REGULAR MEETINGS OF SUNCOAST
NATIVE PLANT SOCIETY 7:00 PM**
JAN 18 FEB 15 MAR 15

BROOKER CREEK PRESERVE

3940 Keystone Rd. Tarpon Springs; 727-453-6800

Guided Tours for 10 years and up.

Sat Dec 17 9:00 am – 11:00 am

Sat Dec 24 9:00 am – 11:00 am

Sat Dec 31 9:00 am – 11:00 am

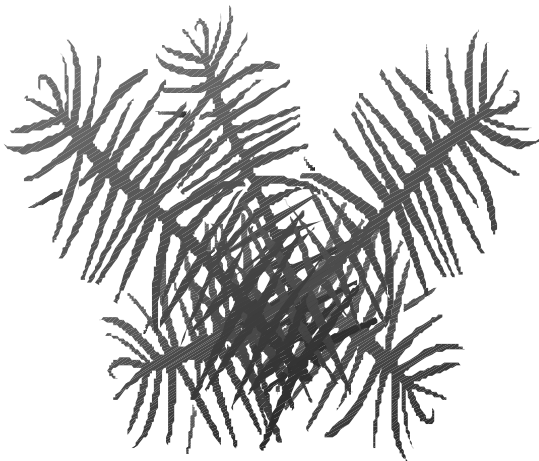
Sun Dec 11 8:00 am - 10:00 am

Sun Dec 18 8:00 am - 10:00 am

LOWRY PARK ZOO

For information, (813) **935-8552**, ext. **239**. or visit the website: http://www.lowryparkzoo.com/html/12/12_calendar_events.html

DEC 9-11, 16-18, 20-23 Wild wonderland
Evenings 6-9 p.m.



Glossary

Need help identifying native plants? Here are a few more definitions to help you from the Guide to the Vascular Plants of Florida by Richard P. Wunderlin

O

Obcordate. Inverse heart-shaped, deeply lobed at apex and tapering to the base.

Ob lanceolate. Inverse lance-shaped, broadest at apex and gradually tapering to base.

Oblique. Slanting; unequal sided.

Obovate. Inverse egg-shaped in outline.

Obsolete. Not apparent, rudimentary.

Operculum. A little lid.

Opposite. Situated directly across from each other at the same node or level.

Ovary. The ovule-bearing part of a carpel which becomes the fruit.

Ovate. Egg-shaped in outline.

Ovule. The structure which, after fertilization, becomes the seed.

P

Palmate. Lobed, divided, or veined in a radiate manner.

Pandurate. Fiddle-shaped.

Panicle. A compound inflorescence with pedicellate flowers.

Papilla. Small, rounded protuberances.

Parasite. A plant growing on a deriving nutrition from another living plant to which it is attached.

Pedate. A palmately lobed or divided leaf in which the two side lobes are again divided.

Pedicel. Stalk of one flower in an inflorescence.

Peduncle. Stalk supporting a flower cluster or a solitary flower.

Peltate. Shield-shaped; attached to the stalk by the lower surface, usually near the center.

Perfect. Flowers containing both functional male and female reproductive structures.

Perfoliate. A sessile leaf, leaflet, or bract whose base completely surrounds the stem, so that the stem appears to pass through the leaf.

(To be continued.)

PLANT PROFILE

Common name: Corkystem passionflower

Botanical name: *Passiflora suberosa* L.

Synonyms: Numerous

Family: Passifloaceae

Zone: 9-10

Plant Habit: Perennial trailing or climbing vines with tendrils

Habitat: Hammocks, shell middens, pinelands

Size: 0.5 ft. (h) x 5 ft. (w) as ground cover; 6+ ft. (h) x 1 ft. (w) as supported vine

Leaves: Alternate, simple, entire to 3-lobed, glands at base of leaf

Bloom: Small, greenish-white flowers; petals absent

Flowering time: All year

Fruit: Small green berries turning purple to black at maturity

Distribution: Central and southern peninsular Florida, Texas

Growing conditions: Average to sandy, well-drained soil

Water: Dry to moist.

Light: Part sun to shade

Propagation: Seeds, cuttings

Motility: Seeds often transported by birds

Maintenance: Usually none

Availability: Occasional at Florida native nurseries and FNPS sales

Comments: Older stems are woody (corky); larval food source for Gulf Fritillary and Zebra Longwing butterflies

Landscape uses: Ground cover in shady or filtered sun areas; climbing vine for fences in background (needs support).

References:

Nelson, G. 1996. **The Shrubs and Woody Vines of Florida**. Pineapple Press, Sarasota, FL.

Wunderlin, R.P. and B.F. Hansen. 2003. **Guide to Vascular Plants of Florida, Second Edition**. University Press of Florida, Gainesville, FL.

Wunderlin, R.P. and B.F. Hansen. 2005. **Atlas of Florida Vascular Plants** (<http://plantatlas.usf.edu/>).

Information compiled by George R. Kish

Photo by Allen Boatman and Walter K. Taylor



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.

**Welcome
Renewing Members**

RENEWED

- Ken Albritton**
Lorraine Schulte Barry
Pat Clouser
Mike and Barbara Fite
Kim Friedland
William Hand
JoAnn Hoffman
Susan Johnston
Rita and James Lassiter
Jan and Jeff Means
Red and Barbara Mulholland
Mary Serina
Jean and Bud Skoien
Cy and Joanne Spurlino
Robert and Cindy Upcavage

HELP * HELP

We are looking for the slides that went along with the presentation of *Right Plants for Dry Places*. If you have a set, can you call Harriett Wright to let her know or any other board member? Their numbers are on the last page of the newsletter.

A Big Thank You

Thanks to those who contributed Raffle plants at the last meeting,
Remember, you get a free plant before the raffle begins when you donate plants for the raffle.

(Please sign the donor sheet so that we can acknowledge you in the Grapevine. Thanks.)

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 FNPS also entitles you to membership privileges in the Suncoast Native Plant Society, Inc. and a subscription to their monthly newsletter *The Suncoast Grapevine*. Contact the membership chair, George Kish at (813) 920-0853.

- New Member Renewal

Name _____

Business name or organization _____

Address _____

City, State and Zip _____

Home phone _____ Work phone _____

E-mail and/or FAX _____

Check pertinent category:

- | | |
|--|---|
| <input type="checkbox"/> Individual \$25 | <input type="checkbox"/> Not-for-profit organization \$50 |
| <input type="checkbox"/> Full time student \$15 | <input type="checkbox"/> Business or corporate \$100 |
| <input type="checkbox"/> Library subscription \$15 | <input type="checkbox"/> Supporting \$100 |
| <input type="checkbox"/> Family or household \$30 | <input type="checkbox"/> Donor \$250 |
| <input type="checkbox"/> Contributing \$40 | |

Make check payable to **FNPS.**

Detach and mail to:

**Suncoast Native Plant Society
P.O. Box 1158
Tampa, FL 33583-1158**

Activities & Committee Chairs

Field trips

Troy Springer 707-1524

Publications

Dick Wunderlin 977-6484

Librarian

Vicki Sinclair 989-2896

Membership

Shirley Brown 977-0454

Newsletter editor

Shirley Brown 977-0454

Mike Fite, Assistant 977-0892

Programs

Bob Scheible 626-6815

Publicity

Mary Miller 960-8132

Refreshments

JoAnn Hoffman 671-2131

Education

Betty Wargo 237-1509

Book Sales

Sally Sun 935-1312

USF Plant Sale

Sally Sun 935-1312

Conference

USF Botanical Garden Liaison

Shirley Brown 977-0454

Chapter Representative

George Kish 920-0853

Newsletter Submissions

Deadline for the next issue:

JAN 3

Please send articles and original artwork for The Suncoast Grapevine to the editor, Shirley Brown, by the **deadline** of each month (earlier, please, if not typed). Text should be in MS Word; graphics should be in a standard graphic format. Previously published artwork should be accompanied by a letter of permission from the original publisher.

Mail:..... Shirley Brown
1804 Curry Road
Lutz, FL 33549

Email:...srbrown11@msn.com

Meeting Locations

Suncoast Native Plant Society, Inc. meets the third Wednesday of the month at 7:00 p.m. at either the **Hillsborough Extension office in Seffner** or the **Learning Gate Charter School, 16215 Hanna Road, Lutz.**

SCFNPS Web Address:
www.fnps.org/chapters/suncoast

Grapevine Subscription

You may subscribe to the Suncoast Grapevine (not including membership in the SNPS or the FNPS) for \$10 per year. Contact Shirley Brown at 813-977-0454.

**Suncoast Chapter of the Florida Native Plant Society, Inc.
P.O. Box 1158
Tampa, FL 33583-1158**



Please deliver to:

Officers & Board of Directors

President

Harriett Wright 908-9398

Vice-president

Bob Scheible 626-6815

Secretary

JoAnn Hoffman 671-2131

Treasurer

Pat Clouser 662-7222

Board Members

Pat Clouser 662-7222

JoAnn Hoffman 671-2131

Mary Miller 960-8132

Bob Scheible 626-6815

Troy Springer 707-1524

Harriett Wright 908-9398