



PINE LILY CHAPTER  
FLORIDA NATIVE PLANT SOCIETY

March 2011  
Volume 5, Issue 3



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.

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**Publicity/Newsletter:**

Loret.....[PinelilyFNPS@aol.com](mailto:PinelilyFNPS@aol.com)

**Meeting is Thursday  
March 17<sup>th</sup> 6:30 p.m.**

First United Methodist Church  
101 W. Dakin Avenue, Kissimmee

### New/Renewing Members

None this month

**Why not ask a friend to join!**

# The Lily Pad

## Conference Silent Auction

The conference committee is seeking items for the Silent Auction. Check with your local businesses to see what they would be willing to donate (dinner for two, gift basket or similar) or make a donation yourself. They will get free promotion of their business with a small sign at the auction table noting they provided the donation. You can bring items to the March or April meeting. Kay ([kay@americanbuilders.com](mailto:kay@americanbuilders.com)) should be contacted so she can get the item's location spot saved.

## March Program

Our speaker this month will be Stacia Hetrick talking aquatic plants. Stacia is IFAS Extension Faculty, Osceola County located in Osceola Heritage Park.

**Have you  
registered or  
volunteered  
for the  
2011 conference  
yet?**

## Florida Native Plant Society Landscape Awards Program

**Application Deadline: Friday, March 18, 2011**

2011 Award recipients will be honored at the Florida Native Plant Society's annual conference, held at the Sheraton Orlando North in Maitland on Saturday, May 21, 2011. Award winners will receive complimentary conference registration on Saturday. [www.fnps.org/pages/conference](http://www.fnps.org/pages/conference)

### MINIMUM CRITERIA:

- 1) 75 percent Florida native plant species
- 2) Minimum 2-year grow-in period before submittal
- 3) No plants listed on the Florida Exotic Pest Plant Council's List of Invasive Plant Species, Category I or II, within the project site. [www.fleppc.org](http://www.fleppc.org)

Applications available at:

[http://fnps.org/pages/programs/programpg\\_no\\_pic.php?keyword=Landscape](http://fnps.org/pages/programs/programpg_no_pic.php?keyword=Landscape)

“One of the most delightful things about a garden is the anticipation it provides.”

— W.E. Johns, *The Passing Show*

# Necessary Cleanup in the Garden

by Loret  
(originally published at beautifulwildlifegarden.com)



Does evil lurk in your wildlife garden? It may if you don't tend to your pet waste. Not the most pleasant subject, but one that needs to be talked about, nonetheless. A lot of people think of pet waste as "fertilizer" but while it is rich in nutrients, it is also rich in

things that just don't belong in your garden. The difference between dogs and cats and cows and horses are that our pets eat meat whereas livestock are primarily herbivores so their manure doesn't usually harbor potential problems that can be found in the waste of meat eaters.

From a brochure produced by Island County in Washington State:

"Dog and cat feces can transmit giardia, bacterial infections including salmonella, and hookworms that cause skin sores in humans. Dog feces often contain roundworms; the larvae from roundworms can travel through the human body and ultimately damage the brain or eyes. Cat feces can carry toxoplasmosis, a disease that can cause brain damage in unborn babies."



Do you really want to leave this potential "bomb" laying around in your yard? I am meticulous about cleaning up after my three dogs. I "scout" the yard at least once a day, often two or three times. The faster you pick up after your pet, the better your chances

are at avoiding potential infections. I also make use of this time to visit my garden and snap photographs of the wildlife within.

Certain scarab beetles sneak up from under the soil and pull down a ball of poop into their tunnels as a means to feed their larva. These guys are called "ball rollers" and they don't discriminate between pet waste and usable manure.

That means that potential infection is being dragged underground where the overly-rich nutrients can filter into the soil and perhaps leach out into waterways where it can cause algae blooms that will affect fish. These beetles were considered sacred to ancient Egyptians because they seemed to emerge from nowhere and the apparent "self creation" resembled the Sun God Ra who created himself out of nothing. It served as a symbol of regeneration, renewal and resurrection.

*Continued on page 3*

# Forest Service Releases Proposed Planning Rule

by Mark Johnson

On February 14, 2011, the U.S. Forest Service released a proposed planning rule for the national forest system. If you would like to comment on it, you may check it out at <http://www.fs.usda.gov/planningrule>. You can give your own recommendations during the 90-day public comment period. Information on how to submit comments is available at <http://www.fs.usda.gov/goto/planningrule/HowToComment>.

You can also stay engaged over the coming months through any of the following:

- Attend one of our public forums to learn more about the proposed rule. Information on these public meetings is available at <http://www.fs.usda.gov/goto/planningrule/forums>.
- Submit written comments at <http://www.govcomments.com/>. Comments are due by May 16, 2011.
- Check back often to the Planning Rule website at <http://www.fs.usda.gov/goto/planningrule> for the latest information.
- Discuss the proposed rule informally with other interested members of the public on the Planning Rule blog at <http://planningrule.blogs.usda.gov/>.
- Sign up for the Planning Rule Listserv to keep informed on progress and opportunities to participate along the way. If you haven't already, please sign up at <http://www.fs.fed.us/news/pr-listserv-subscribe.html>.
- Follow the Forest Service on Twitter at <http://twitter.com/forestservice>.

## Upcoming

**April** - Terri Peitroburgo  
Subject: Paw Paws

**May** - No meeting. See you at the conference!

**June** - Liz Block  
Subject: Ecological concepts for Developing Your Native Garden

## Cleanup

*Continued from page 2*

Ignoring waste that remains above ground can allow it to be washed into storm sewers where it can ultimately wind up in our lakes and streams. Now, if you live in Florida where we get our water from the underground aquifer, YUK!

You can't control how far the dung beetle builds the tunnel so who's to say he isn't gathering his "goodies" and pulling it over toward a different section of your garden. As can be seen in the top photo, they fly so as they move around above ground, they can potentially bring infectious waste with them to an edible part of your landscape. Don't take a chance.

The best means of disposal is to bag it immediately and toss it in the trash. Landfills are lined and monitored and offer the easiest and best means of protecting your garden.

## From the Home Office

RAINFOREST & CLOUD FOREST  
**November 25th–December 5, 2011**

RIO SAN JUAN & THE  
NORTHERN HIGHLANDS,  
NICARAGUA

## Species Spotlight

### *Proserpinaca pectinata* (Combleaf mermaidweed)

by Loret



Photo © 2011 Loret

This small, emersed plant has a delicate, lacy look and is native to the South and Eastern US. It can survive above the water line when ponds recede and still grow well. It has tiny almost invisible pale yellow flowers tinged with pink and the fruits are 3-angled nutlets which are easily seen on the stem.

It is a member of the Water Milfoil family (*Haloragaceae*).

It can be used in aquariums, as well as ponds and lakes. Invertebrates and fish use the trailing leaves and stems for food and shelter. Waterfowl use the seeds as a food source.

It is threatened or endangered in much of its northern range.

source: (1) UF Center for aquatic and invasive plants  
(2) www.mainevolunteerlakemonitors.org

Plant Expedition for Florida Native  
Plant Society Members

All inclusive cost of \$2,995.00  
SPACE IS LIMITED  
Elston Chavarria (954) 662-1539  
aventurasnaturales@gmail.com

**Saturday March 26, 2011**  
9 am – 4 pm

**Florida Wildflower & Garden  
Festival**

West Indiana Ave.,  
Downtown DeLand

**Saturday, April 16, 2011**  
9:00 am – 3:00 pm

**Spring Retail Day at The Natives**  
2929 J.B. Carter Road  
Davenport, Florida 33837  
(863) 422-6664

You may recall that Nancy Bissett gave a presentation last year for our group.

## Save the Date

**Saturday, March 12, 2011**  
10 am – 2 pm

St. Cloud 1<sup>st</sup> Inaugural Community  
Garden Party

802 New York Avenue  
For more information contact Parks  
and recreation department  
407-957-7243  
www.stcloud.org

**Volunteers Needed**

Kowtown: ..... Mar 19 9a-3p  
 Master Gardener Plant Sale..... Apr 8-9 9a-2p  
 Dark Sky..... Apr 9  
 Kissimmee Arts/ Crafts..... Apr 30  
 Baby Owl Shower.. May 7 10a-2p  
 Education in the Park..... May 7 2p-7p  
 Kissimmee Pots Maintenance ..... ongoing  
 contact Jenny Welch



**FLORIDA NATIVE PLANT SOCIETY  
31ST ANNUAL CONFERENCE  
MAY 19-22, 2011**

SHERATON ORLANDO NORTH HOTEL, MAITLAND, FL

**SAVE THE DATE!  
REGISTRATION OPENS  
JANUARY 1, 2011**

**Patios,**



**and  
Public  
Spaces...**

**Preserves**



- Workshops
- Guided field trips
- Research
- Landscape designs
- CEUs
- Exhibitors
- Authors' book signings
- Social events
- Native plant sales
- Youth program

**FLORIDA EXOTIC  
PLANT COUNCIL  
SYMPOSIUM  
MAY 17 - 20, 2011  
SAME LOCATION**

**Making Connections**

Information available online at [www.fnps.org/pages/conference/](http://www.fnps.org/pages/conference/)  
 For questions or to receive conference information by mail, contact FNPS at 321-271-6702 or send an email to [info@fnps.org](mailto:info@fnps.org)

**BUSINESS CARD ADS ACCEPTED**

Target environmentally conscious people  
for only \$15.00 a month.

Contact Loret via email or call (407) 433-4483 for more information.

## What's Blooming

*Lyonia lucida* (FETTERBUSH); *Vaccinium myrsinites* (SHINY BLUEBERRY); *Erigeron quercifolius* (OAKLEAF FLEABANE); *Chamaesyce hypericifolia* (GRACEFUL SANDMAT); *Linaria canadensis* (CANADIAN TOADFLAX); *Lyonia ferruginea* (RUSTY STAGGERBUSH); *Rubus spp.* (DEWBERRY)

### 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 Pine Lily Chapter of the FNPS and a subscription to their monthly newsletter *The Lily Pad*.

Name \_\_\_\_\_

Business name or organization \_\_\_\_\_

Address \_\_\_\_\_

City, State and Zip \_\_\_\_\_

Home phone \_\_\_\_\_ Work phone \_\_\_\_\_

**Check pertinent category:**

- |  |   |
|--|---|
| <input type="checkbox"/> Individual \$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"/> Donor \$250                      |
| <input type="checkbox"/> Family or household \$50  | <input type="checkbox"/> Life \$1000                      |
| <input type="checkbox"/> Contributing \$75         |   |
| <input type="checkbox"/> Supporting \$100          |   |

*Make check payable to: FNPS  
Detach and mail to:  
Pine Lily Chapter of  
Florida Native Plant Society  
P.O. Box 278  
Melbourne, FL 32902-0278*

The Florida Native Plant Society is registered as a 501(C)3 non-profit organization.



NATURAL RESOURCES

# The Scoop on Pet Poo.

Page 1

NPDES HOT TOPIC

March 2011

## It's just a little Poo ... Right?

**Pet Poo**

**When left on the ground.**

Then the waste decays carrying diseases, using up oxygen and sometimes releasing ammonia.

Also it contains nutrients that encourage weed and algae growth .

Maybe washed into storm sewers by rain. Leading into our lakes.

Making water unsafe for swimming, drinking , boating and etc.



Why can't you use pet waste as a fertilizer?  
**answer on page 3!**

## What to do with pet poo?



**1. Scoop the poop, bag it, and put it in the trash (garbage).** This is the preferred disposal method. Landfills are designed to safely handle substances such as dog waste. Many people already place their dog waste in the trash because it's convenient. Some hide it in the trashcan because they think it's prohibited. Don't worry! It's allowed. If you are already placing it in the trash, **keep up the good work!**



**2. Flush it down the toilet.** If the water from your toilet goes to a sewage treatment plant it removes pollutants before the water reaches a lake or stream. *If you have a septic system, then do not flush pet waste down the toilet. Flushing pet waste can potentially exceed the design capacity of the septic system.*



**Why can't you use pet waste as a fertilizer?**

If you said...Pet waste contains bacteria, viruses, and parasites that are harmful to the health of humans, animals, and the environment. **You were right!**

**Yikes!**

Did you know that the bacteria found in pet waste poses health risks to you, me and your community?



**Osceola County has an Illicit Discharge Ordinance in place; prohibiting pet waste from entering the stormwater system.**

**If you witness an illicit discharge:**

**Please call (407) 742-8653**