

Volunteer Bulletin Board

New Miami Dade Collection Center

Volunteers in Miami-Dade County now have two collection center locations:

The Deering Estate

1601 SW 72nd Avenue
Miami, FL 33157.

Contact: Alice Warren-Bradley
Phone: 305/ 235-1668 x 228

Tropical Park

7900 SW 40th Street
Miami, FL 33155

Contact: Sally Timberlake
Phone: 305/226-8315

Leon County UF/IFAS Collection Center Temporarily Closed February - May 2001

Due to repairs and improvements being made at the Leon County Extension Office, the freezer will be unavailable for about 4 months (February thru May 2001). Supplies will be available in a modular unit at the south end of the extension building, but there will be no freezer space available. We apologize for the inconvenience and thank you for your cooperation. During the interim, samples can be taken to:

Wakulla County Extension Office
84 Cedar Avenue
Crawfordville, FL
Phone: 850/926-3931

MaClay State Garden Park
3540 Thomasville Road
Tallahassee, FL
Phone: 850/487-4115

Missing a great newsletter?

You've probably seen copies of *The Volunteer Monitor* on our "free literature" table at LAKEWATCH regional meetings; but just in case, we thought we'd introduce you. *The Volunteer Monitor*, now in its twelfth year of publication, highlights a wide variety of watershed-monitoring

Fresh or salt?

With the addition of coastal monitoring to our program, we now have two different sets of sample bottles at some collection centers throughout the state.

- ◆ If monitoring freshwater lakes or rivers, please continue to use kits with the smaller, original sized bottles and accompanying white data sheets.
- ◆ Supply bags with larger bottles and blue data sheets are for saltwater monitoring only.

Questions? Don't hesitate to call us at 1-800-LAKEWATCH (1-800-525-3928).



Joe Richard

activities conducted by volunteers across the nation including: water chemistry, benthic macro-invertebrates, vegetation, and even exotic invaders of the plant and/or animal kind.

Subscriptions are free and it's also available online at:

www.epa.gov/owow/volunteer/vm_index.html

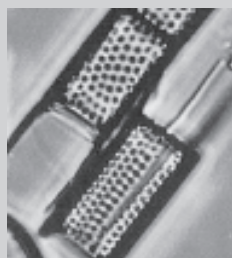
The River Network

550 SW 6th Avenue, Suite 1130
Portland, OR 97204-1535
Phone: 503/241-3506
E-mail: volmon@rivernetwork.org.

Oops...

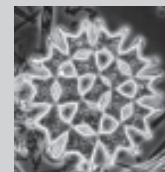
The photo illustration used for the paleolimnology article on page 3 of the last issue (Vol XVI), was in fact, a *Pediastrum*—a green alga. Please excuse the confusion.

The photograph shown here depicts a true diatom, *Aulacoseira granulata*, a species commonly found in Florida lakes. As mentioned in that same article, the glass-like shells of diatoms often



Aulacoseira granulata
— a species of diatom

remain in lake sediments and can be identified and aged hundreds, even thousands of years later. Such information provides valuable clues about the history of a lake's water quality over time.



Pediastrum — a green alga.

Permits, etc.

Did you know that you need a permit to construct a dock, remove muck, or plant aquatic vegetation? There are permitting requirements for some lake activities that you should know about. The good news is that the Florida Department of Environmental Protection maintains a web site that helps clarify such things. Check it out:

http://www.dep.state.fl.us/officsec/ombud/permit_c.htm

If you don't have access to the internet, you can call the main office in Tallahassee for more information: 850/488-0130.

Note: You can also refer to *Living At The Lake*, a handbook for Florida lakefront property owners. The book is available thru the UF/IFAS publications office for \$15. For more information call: 800/226-1764.



Joe Richard



Filtering Problems?

Are your algae filters clogging with just a few squeezes of the hand pump? If so, you may need a smaller graduated cylinder; this would enable you to

measure and pump less water for your algae sample. Remember, we only need you to pump enough water through the filter to leave some green color on the surface of the filter. The important thing is that you've accurately measured and recorded the amount of water filtered.

If your lake is experiencing larger concentrations of algae than in the past, you may need a different sized graduated cylinder. Unsure? Call:

1-800-LAKEWATCH (1-800-525-3928).



Photo courtesy of John Yocum.

Ray Blomdahl with 10-pound, 14 ounce bass caught on Lake Riley last year.

Attention Anglers!

We hope you've been enjoying this fine weather and getting out to your favorite fishing spots. If so, we're also hoping that you've been able to fill out your LAKEWATCH Angler Diaries. Once completed, we do ask that you mail the diary back to us as soon as possible—or leave it at your local collection center. A replacement diary will be sent upon request. For more information, call your regional coordinator at:

1-800-LAKEWATCH (1-800-525-3928).

We need your inactive sampling materials!

If you are an inactive LAKEWATCH volunteer who still happens to have sampling materials, we



need your help! We need those materials back so that we can add new volunteers to the program. If you are no longer using any of the items shown in the photo above, please bring them to a collection center as soon as possible. Not sure where the nearest collection center is? Please call:

1-800-LAKEWATCH
(1-800-525-3928)



May 21 - 24, 2001 12th Annual Meeting of the Florida Lake Management Society

Mark your 2001 calendar!

The Florida Lake Management Society (FLMS) was created in 1988 with the goal of promoting the protection, enhancement, conservation, restoration, and wise management of Florida's freshwater resources, while also providing a forum for education and information exchange.

To that end, symposiums are held each year to provide presentations of interest to scientists, water resource managers, and also the lay public. In fact, one of the stated goals of these conferences is to facilitate a "technology transfer" from professional scientists and resource managers to shoreline property owners about how they can protect and enhance their local waters. It also provides an excellent opportunity for

professionals to receive input from citizens. Attendance for the 2001 symposium is expected to be high as Tallahassee is notoriously hopping with academic, governmental, and citizen activity.

Of special interest to LAKEWATCH volunteers: are the optional half-day pre-conference workshops that are scheduled for Monday May 21. At least one of these workshops will be dedicated to volunteer monitoring and LAKEWATCH staff will be helping to organize the session. The format will give citizens a rare opportunity to discuss issues of concern, as well as share their successes in lake management. We are encouraging volunteers to attend, as both participants and/or speakers.

Workshop fee: \$35.

General sessions begin on Tuesday May 22. Registration for the entire conference is \$100 per person. A late fee of \$25 will be added to registration fees after April 21.

Volunteers are also welcome to present a paper at the general session. Provide the title, author's name, address, and 250-word summary to:

Mike Scheinkman 850/921-9918
E-mail: scheinkman_m@dep.state.fl.us

For more about the conference or workshops, call:

Sean McGlynn 850/570-1476
E-mail: mcglynnlabs@cs.com