



The Raleigh Aquarium Society

P.O. Box 31564, Raleigh, North Carolina 27612-1564
<http://www.raleighaquariumsociety.org>
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April 5, 2007

Next Meeting: Thursday @7:30pm April 5, 2007.

Meetings are held on the first Thursday of each month at the [North Carolina State University College of Veterinary Medicine](#) located at [4700 Hillsborough Street in Raleigh](#). Visitors are welcome! Snacks and light refreshments are provided. A raffle of fish and fish related items follow the meeting. Due to Security Issues, NCSU has required that the doors going into the downstairs lobby remain locked. Please be on time, as we will have a designated person standing by the door to let you in. If you are late, you may try knocking or call Brandon Berry's cell phone at 252-266-3559, Jeff Jenkins at 919-612-0229, or John Patterson at 919-264-4011.

Meeting Agenda

Our scheduled speaker for April, Dennis DeLong, has been called to the Congo to do some aquaculture consulting (he does that all over the world). Dennis will return in time to bring us up to date on the latest aquaculture developments and findings at our May meeting.

Plan B: Aquatic Jeopardy!!! We used to see this "program" each December after we've stuffed our faces and needed something light. So it's December in April! For those of you who are new to the RAS, EVERYONE gets to participate in this month's show. Your knowledge of all things aquatic will be severely tested AND SCORED in this fun and challenging game. The winners will be rewarded and the "not so" winners will get to eat crow. See you there. Don't forget to bring those extra fish and plants for the raffle. Todd

Monthly Feature



Laetacara Dorsigera
By Chris Duncan

Have you ever had a fish that you thought was a handsome little bugger but you couldn't quite tell what you had because you got him from an unreliable source? Well that's how this story began. Some of you have heard a little bit about this case before but I'm so proud of these little guys I just have to share with every one else.

I bought these guys at a local Pet Smart. They were being sold there as Cichlid Curviceps. They were juveniles and as I remembered curviceps were supposed to be these predominantly blue small fish that I last saw in a fish store in the 80's. So I popped for 6 on the off chance that I could get a pair out of them. I took them home and went to work on them. I fed them up on a lot of live food (grindal and red worms, daphnia and scuds) they also got frozen blood worms, brine shrimp and mysis, as well as one feeding a day of mixed flake and freeze dried food.

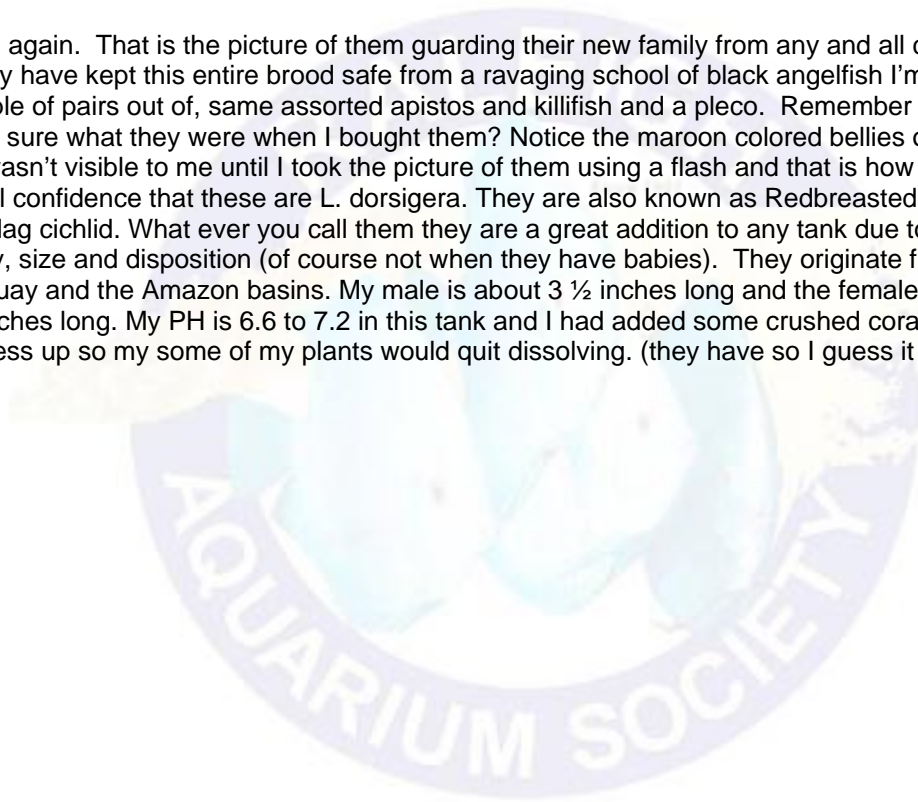
They got along quite well with all their tank mates and were very peaceful fish that didn't disturb the plants or my aquascape. In a few weeks I had a dominant pair and they had spawned in the 55 gal grow out tank. Fearing for the life of the babies I removed them from their parents and set them up in a small 2 gal tank so they could find their food. My husband who had helped rescue them then made it his job to see that they were fed. And boy did he feed them. Lesson learned from this was that the babies are very sensitive to their water quality.

We moved the pair into a 10 gal tank and they immediately spawned again. The female makes a depression in the sand and lays her eggs in that depression though in her case she decided she didn't like the original site so she made another one and moved her family the next day. Mom did almost all the nest care. Dad popped in to check on things and her and then went back on patrol. (It seemed to be safer for him, Mom didn't like visitors). Three days after I noticed the eggs and because she had kindly moved them to a better viewing area I noticed that the entire nest had hatched but weren't free swimming yet (I guess you call them wigglers at this stage). Four days later they were free swimming and mom and dad were guarding them fiercely from any perceived threat real or otherwise.

They took bbs and micro worms immediately. They grew very quickly and are now 1-1.5cm or about ½ inch long. Mom and Dad were still fiercely guarding them but I had to separate this huge happy family so they could continue to grow up healthily. The entire brood is now in a 20 gal tank.

Mom and dad have been returned to the 55 gal grow out tank where they immediately decided to

spawn again. That is the picture of them guarding their new family from any and all comers. So far they have kept this entire brood safe from a ravaging school of black angelfish I'm trying to get a couple of pairs out of, some assorted apistos and killifish and a pleco. Remember how I said I wasn't sure what they were when I bought them? Notice the maroon colored bellies on both fish? This wasn't visible to me until I took the picture of them using a flash and that is how I'm saying with all confidence that these are *L. dorsigera*. They are also known as Redbreasted acara and/or Red Flag cichlid. What ever you call them they are a great addition to any tank due to their beauty, size and disposition (of course not when they have babies). They originate from Paraguay and the Amazon basins. My male is about 3 ½ inches long and the female is about 2 ½ to 3 inches long. My PH is 6.6 to 7.2 in this tank and I had added some crushed coral to raise the hardness up so my some of my plants would quit dissolving. (they have so I guess it worked).



Trading Post

Ok folks, it's that time again. I need to know what frozen foods to bring for people to the club meeting. I have: Mysis, krill, bloodworms, brine shrimp, marine plankton, and the little packs of beef heart for you discus folks.

Also don't forget to get me your list of what discus you want me to bring back from Hans I need to know by this club meeting. The price list is in the files section. John at e-mail address: jrpatte@hotmai.com

Hi folks,

Here are some fish I have available for sale. RAS members get at least a 20% discount. Email me by the end of tomorrow if you want me to bring you any. I also put my list in the files section.

See you at the meeting!

-Krista

Species Price RAS Price

Betta persephone \$25/pair \$20/pair
Betta smaragdina \$12/pair \$10/pair
Betta channoides \$65/pair \$52/pair
Pachypanchax sakaramyi \$15/pair \$12/pair
Poecilia wingei \$3/pair \$2/pair
Lucania goodei \$5/pair \$4/pair

e-mail address: topminnow@rarefishies.com

Monthly Web Links

Raleigh Aquarium Society Forum on Yahoo Groups <http://groups.yahoo.com/group/raleighaquariumsociety/>

Potomac Valley Aquarium Society in the Washington D.C. area <http://www.pvas.com/>

Atlanta Area Aquarium Association in Atlanta, Georgia <http://www.atlantaaquarium.com/>

Carolina Fish Talk <http://www.carolinafishtalk.com/>

Charlotte Area Aquarists Society <http://pvelasco.net/CAASBBS/index.php>

Marine Aquarium Society of the Carolinas <http://masotc.net/>

North Carolina Koi & Watergarden Society <http://www.nckws.com/>

Carolina Aquatic Plant Enthusiasts <http://www.ncaquaticplants.org/>

Aquatic Gardeners Association <http://www.aquatic-gardeners.org/>

KingFish Services <http://www.kingfishservices.net/>



Club Sponsors

*(The following businesses give RAS members a discount on purchases)
You may be asked to show your RAS membership card*

[Aquatica](#) 5533 NC Hwy 42-West, A-16, Garner (10%) **919.661.7790**

[Aquatic Concepts](#) 4221 Garrett Road Durham, NC **919.489.901**

[Carolina Pet Supply](#) 322 McCormick Street, Garner (10%) **919.773.0014**

[Critter Country Inc](#) 14 Technology Drive, Garner (10%) **919.772.3761**

[Down Under, Salt Water Fish & Corals](#) Highway 70 (in between Agri Supply and White Oak Shopping Center) in Garner. 20% on livestock, 15% on dry goods) **919.662.8820**

[Fins, Furs & Feathers Pet Center](#) 303 S. Horner Boulevard, Sanford, NC 27330 (10% on everything except tanks) **919.718.0850**

[Fish Pros](#) 5655 Western Boulevard, Suite A, Raleigh 27606 (10%) **919.233.1122**

[Fish World](#) 2205 Westinghouse Blvd., Suite 109, Suite 109, Raleigh (10%) **919.872.1228**

[Infinity Pets](#) 100 W Main St Suite C, Youngsville NC 27596 (10%) **919.570.3039**

[Pet Mania](#) 7901 Falls of Neuse Rd #125, Raleigh (10%) **919.676.3225**

[Pet Paradise](#) 9101-141 Leesville Road, Raleigh (10%) **919.848.8881**

[The Pet Pad](#) 1347 Kildaire Farm Road, Cary, (10%) **919.481.6614**

[Triangle Tropical Fish](#) 3600 N. Duke St. Suite #36 Durham (10% excluding aquariums and stands) **919.479.0088**

Please contact Christine Duncan at raleighaquariumsociety@yahoo.com if you are an active member of the Raleigh Aquarium Society and do not have an up to date membership card. Membership cards can be picked up at any meeting.

Raleigh Aquarium Society

Application for Membership

Membership privileges include:

- Ability to post items in trading post section of monthly newsletter
- A discount card good at participating local pet stores
- All club discounts on club functions
- Education from the most knowledgeable aquarium experts in NC
- Yearly Membership - \$15.00 (includes spouse and children)

(Membership dues run from March 1st each year. New members joining any other time will be pro-rated at \$3 + \$1 for each month remaining in the year.)

Name(s): _____

Date to begin membership: ____/____/____

Address: _____

City: _____ State: _____ Zip: _____

Phone: (____) _____ (2) (____) _____

Email Address: _____

New Membership

Renewal Membership

Mail to:

Raleigh Aquarium Society
PO Box 31564
Raleigh, NC 27612-1564