

Piedmont Koi and Watergarden Society



JUNE 2008

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Pond Tour 2008

Presented by the Piedmont Koi and Watergarden Society
to benefit the Cabarrus County Humane Society

Saturday, June 14th, 9am to 5pm



Do you dream of a backyard oasis?
A private paradise where you can unwind and relax next to tranquil waters as exotic Koi fish glide gracefully under lilly pads and lotus flowers?



**Come see eleven private hidden gems in the greater Charlotte area.
For one day only these private koi ponds and watergardens are open to the public.**




Come see dreams realized and envision your own backyard paradise.

Saturday June 14th 9am to 5pm
\$15 per person. Free for those under 12
\$5 of every ticket will be donated to the Cabarrus County Humane Society
Tickets will be sold at the first pond on the tour at:
6848 Melody Lane, Charlotte, NC 28215
For further information call Mr. Tracy McCorkle
704-536-5931



PKWS

Piedmont Koi & Watergarden Society

www.pkwsonline.com



11 ponds across Charlotte

MAY POND REDUCTION SALE WAS A BIG SUCCESS

We had seven tanks of beautiful fish in all shapes and sizes. Thanks to ads placed in the Concord Standard and Charlotte Observer there were lots of people looking to add variety to their ponds. We'd also like to thank the members who came through at the last minute with some great fish for everyone to choose from.

We started off slow but by 2:30 , everyone was *oohing* and *ahing* over the fish. We had everything from 6" fish to 30" fish. The club keeps 10% of the fish sales and since we had over a \$1000 in fish sales, we made over \$100.00. We had a great time and made money too.....

May Social was held at Carol and Leo's. Special thanks to Steve, Mark and Tracy for coming on Friday to help set up the tanks, so we were ready to go on Saturday. It was great that everyone stayed after the pond reduction sale and helped take down the tanks and package them back up. Carol and Leo were truly grateful.

Again special thanks to Jack McNeary and Les and Dawn Mize, who bought fish after they received our S.O.S. Tracy McCorkle, Don Manus, Darlene Shotts and Allen Lee also brought some really N I C E fish. There were many non-members in attendance buying fish. Hopefully, they will consider joining with our group on a permanent basis.

WHAT'S BUGGING YOUR KOI?

(partial reproduction of article in KOI NATION
by Drs. Jason and Jamie Sullivan)

Warmer weather brings budding blossoms, plant growth and the possibility of pesky parasites on our ponds. As our ponds warm up and fish begin to thrive, so do microscopic predators. Most koi hobbyists have developed seasonal treatment plans in the hopes of minimizing the risks of parasites. If a treatment is used inappropriately, you not only fail to clear the problem, but you could create a resistant line of "superbugs."

Here comes the fun part. You should diagnose the problem, then devise a treatment plan. The last step is to retest the affected fish after the treatment to ensure the problem has been resolved.

How do we do this? Attend our August meeting at Allen Lee's, and those of you who have microscopes, bring them. Allen will be giving us the benefit of what he has learned in the past about koi diseases and parasites.

Often, the first sign your fish are burdened with parasites is their behavior. Activities like flashing or erratic swimming may suggest irritation to the skin. Fins clamped against the body, isolating or weight loss are also signs. There may be a white to grayish discoloration on the fish. If parasites are affecting the gills, rapid eye movements or "gilling" can be a sign of respiratory distress. They may gather near a waterfall or water returns for access to well-oxygenated water.

It is important to note that there is an underlying problem for any infection of our koi, such as poor water quality, overcrowding, poor diet or lack of quarantining when introducing new fish. Take care of your water quality and you'll take care of your koi. It is also imperative when selecting a treatment product that it is proven effective and safe for your koi. Some of these "treatments" are dangerous and special consideration should be given to storage,

INTERESTING WEB SITES

Www.kodamakoifarm.com

Www.mdminc.com

Www.aquameds.com

***Www.bluerdigefishhatcher
y.com***

***Www.blueiriswatergardens
.com***



Useless Tidbits

Kumonryu literally means "Dragon", because of the wonderful patterns it can develop which resemble a dragon. The scaleless version is a Doitsu and the scaled version is called a "Matsukawabake". This fish can change color almost overnight. It is the black or Sumi which tends to be more pronounced in cool water but it is the black that is so unstable. The base color of white (Shiroji) or orange(Orenji) appear to be more stable.



ROAD TRIP

Anyone interested in going to Keirin Koi for open house in Athens on July 21st. Contact Don Manus at 704-537-4234.



2008 Calendar of Events

- . **June 14** - POND TOUR. Social follows at Peaceful Ponds – Brian and Denise Kuckinski
 - . **July 12** – Visit to Oakdale Greenhouses–
 - . **August 9**– Allen Lee – KHV quarantine/bring microscopes
 - . **September 13** – Rebecca Trull (new member)
 - . **October 11**– Heather & Mike Long
 - . **November 8** – to be announced
 - . **December 13** – Christmas Party - Tracy & Tanya McCorkle
- .Trip to Blue Ridge Fish Hatchery
- .Neuse River Fish Farm has agreed to bring a load of koi for sale at one of our meetings (to be announced) in 2008.
- Watch for further updates.

KOI DISEASES

Costia— affects skin and gills. Causes excessive mucus, flashing, clamped fins and stressful breathing. Can be fatal. Treat with Formaldehyde, potassium permanganate. 1-2 treatments.

White Spot/Ich— Very small white spots over the skin and gills. Quarantine and treat with formaldehyde and malachite green, copper sulfate, salt. Water temps over 85F. Minimum 3 treatments.

Trichondia— -sluggish with periods of flashing. Gray-white appearance, occasionally red spots are seen. Treat with Potassium permanganate, Formaldehyde & Malachite Green combo. 2% salt water bath. Chloramine T. 1-2 treatments.

Chilodonella—Clamped fins, excess mucus, depression, respiratory distress. Formaldehyde & Malachite Green. 2% salt water bath. Chloramine T. 1-2 treatments.

Gyrodactylus(Skin flukes)—flashing, respiratory distress, clamped fins, weight loss, excess mucus, sores on skin. Treat with trichlorfon praziquantel, formaldehyde & Malachite Green, potassium permanganate. 2-3 treatments.

Dactylogyrus(Gill flukes)—Minimum 2 treatments. Same as skin flukes.

Saprotegnia(Fungal Disease)—fluffy white cottony growth on skin, face or even on eggs. Treat formaldehyde & Malachite Green, topical antifungal therapies. Treat primary underlying condition.

Argulus(Fish Lice)—Flashing, agitation, clamped fins, weight loss, obvious red sores. Lice are visible to the naked eye. Treat diflubenzuron, dimilin, lufenuron, potassium permanganate, trichlorfon. Difficult to treat.

PKWS 2008 OFFICERS

- President -
Geoffrey Huntley
704-510-1594
- Vice Pres.-
Tracy McCorkle
704-536-5931
- Secretary – Carol Mathis 704-455-8587
- Treasurer – Darlene Shotts
704-784-1066
- Membership – Dawn Mize
980-235-9414
- Newsletter – Carol Mathis
704-455-8587
- Property Manager – Darrell Mauldin 704-573-3663
- Webmaster – Mike Long 704

Lernea(Anchor Worm)—Mature female can be seen attached to the fish. Local mucus and red sore. Periodic flashing and agitated swimming can be seen. Treat by gently removing the worm with forceps. Much like tic removal – be sure to get the head. Treat with Trichlorfon, dimilin, lufenuron.

Symptoms and treatments presented by Drs. Jason and Jamie Sullivan, veterinarians in Las Vegas, NV.

PKWS

Carol Mathis
1284 Biltmore Drive
Concord, NC 28025

Phone: 704-455-8587

Email: caomah@aol.com



MEMBERSHIP FORM

The Piedmont Koi and Watergarden Society (PKWS) is a not for profit organization. The membership year runs from January 1st through December 31st. Annual Membership Dues for a family for the first year are \$49.00 AND INCLUDES A NAME BADGE. For renewing members the dues are \$24.00 Additional nametags may be purchased at a cost of \$7.00 each. Please complete the following form and return it with your membership dues to:

**Dawn Mize
6918 Carriageway Lane
Charlotte NC 28227**

Please print clearly (this information will only be used for club records). Please print your names) as you would like them to appear on your name tag(s).

Last Name: _____ First Name(s): _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____

Signature: _____ Date: _____

Membership Dues(New member) \$49.00
Membership Dues(Renewing) \$24.00 (Circle One)