

Piedmont Koi and Watergarden Society




February 2009

Editor - Carol Mathis

PKWS 2009 OFFICERS

President -

Mike Long

704-947-6141

Vice Pres.-

Rebecca Trull

704-400-5575

Secretary – Mary Ann

Pennix

704-545-5867

Treasurer – Terri Havey

704-905-7543

APPOINTED OFFICES

Show Chairs – Rebecca

and Russell Trull

704-400-5575

Membership – Terri Havey

704-905-7543

Newsletter – Carol Mathis

704-455-8587

Property Manager –

2009 is off to a great start.

The January social was held at Harbor Inn Fish camp and we appreciate everyone braving the cold weather and coming out. Geoffrey was back and we were all pleased to see him.

Mike Long conducted a short meeting and covered a lot of territory. The plans for the new and improved 2009 Charlotte Koi Show are well underway.

The co-chairs for the show this year are Rebecca and Russell Trull. The venue will most likely be the Sheraton Hotel at Billy Graham and I-85 exit. The final preparations are being made to finalize this location as we speak.

Some of the appointed positions for the show are :

Show Judges – Don

McManus

Speakers – Allen Lee

Advertising – Mike Long

Trophies-

Vendors – Dawn Mize

Water Quality – Allen Lee

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DIRECTIONS FOR FEBRUARY SOCIAL

5:30 p.m. February 7

Caroline Acres Road
Fort Mill, SC 29707
From Independence Blvd.
Take I-485 toward Pineville
Take exit 61 (Johnson
Road/521)

From Pineville
Take I-485 toward Independ-
ence
Take exit 61B (Johnson
Road/521 South)

Go south on Johnson Road
Turn right at the fourth traffic
light (Providence Road West)
Follow Providence Road West
to the South Carolina line
Go about 100 yards into South
Carolina and turn right onto
Caroline Acres Road.
House is 6 tenths of a mile on
the left. (mailbox is on the
right)

2009 Calendar of Events

- ..January 10– Harbor Inn Fish Camp
- ..February 7 – Wayne Pritchett & Cecelia Smith
- ..March 14 – Plant Division Swap – Russell & Rebecca Trull
- ..April 11– Spring Cull Auction – Carol & Leo’s
- ..April - Jack McNeary Close out -DATES TO BE ANNOUNCED.
- ..Spring Visit to Lotus Land Koi Farm to be announced
- ..May 9 – Terry & Mary Ellen McClain
- ..June 13– Don & Mary Ann Penix
- ..July 11 – John & Vicki Goudy
- ..August 8 – open
- ..September 12 – open
- ..October 10 – Fall Festival - Ralph & Marcia Theroux
- ..November 13,14 & 15 – Charlotte Koi Show

- Set-up and break down for show** – Leo Bollinger , Tracy McCorkle.
- Raffles** – Carol Mathis
- Signage** – Leo Bollinger
- Benching** -
- Computer work** -
- Hospitality** - Heather Long

We will be calling on various members to do other jobs and if you want to volunteer for any area, please call Rebecca Trull to volunteer. Remember hosting the show requires us all to participate.

ADVERTISING RATES

Size	1 Issue	6 Issues	12 Issues
Business card	\$ 10	\$ 50	\$ 90
1/4 page	\$ 18	\$ 90	\$162
1/2 page	\$ 25	\$125	\$225
FULL Page	\$ 40	\$200	\$300

Quick Ads: up to 20 words – \$5 per issue, must be submitted by 1st of the month. Please be sure to include your address and phone number. Make checks payable to PKWS.

Contact Carol Mathis, 704-455-8587 or email camah@aol.com All advertisers are welcome! Your business does not have to be koi/pond related.

Disclaimer: PKWS assumes no responsibility to claims of advertising or quality of goods/services offered.

R & R Tree Co.

- Insured
- Bucket Truck Equipped

704-764-9200

Tree Topping
 Trimming & Removal
 Stump Grinding
Specializing In
 Trees Near Houses & Power Lines

Russell Trull
 3816 Wolf Pond Rd.
 Monroe, NC 28112
 Off: 704-764-9200
 Cell: 704-400-5574

WINTER KOI KEEPING

BY Joe White KHA

(excerpts from Florida East Coast Koi newsletter)

Pond Water temperatures always lag a day or two behind the cooler air temperatures, so the fish are not affected too much by the first night or so of cold weather. Still, it is best to reduce feeding or stop feeding altogether when a cold front is in the forecast that might bring the water down below 55 Degrees.

Even though the fish may still beg for food, their systems slow with the cooler water. Koi are poikilothermic or cold blooded meaning their blood is at the same temperature as the ambient water temperature. Metabolism slows and when the water lowers to the high 40's or low 50's the koi may just sit on the bottom of the pond and show no interest in food. Under these conditions food thrown in the pond is wasted. Protein in the uneaten food still breaks down adding a bio load to a pond that can not process the excess nutrients. While the lower water temp slows the fish metabolism, the good bacteria in the bio filters also reproduce at a declining rate and the colony "shrinks to the point that active bacteria are unavailable to process the nutrients.

KOI ARE POIKILOTHERMIC

Lethal form, excessive ammonia can still be a problem in terms of water quality and a danger to the koi. In other words, the recommendation to stop feeding helps the fish, and prevents the bio converter from being overloaded as well.

Just as bacteria in the filter die back in the winter months, bacteria in the water column die back too. This helps explain why water clarity during the winter months is generally a lot better in most ponds, natural waterways and lakes. If a pond stays green this time of year it is a sign that the

pond is not balanced and needs to be carefully monitored.

Oxygen saturation is easier to maintain in cooler water as cold water holds more oxygen and fish do not put as much demand on oxygen as their metabolism is slower. With fluctuations in water temperature, we still want to maintain proper aeration to the pond.

Carbohydrates are typically not found to any great extent in a fish's natural diet. So they little need for them and little capacity to use it.

When fish consume a typical ration, they use the protein and lipid components for maintenance energy and growth, but they store the carbohydrate calories as body fat, because it is difficult for them to use it as energy. (To learn more about this KHA had a recent short course on "The How and Why of Nutrition for Koi".)

**Carbohydrates
are not good for
fish either!!!**

PLACES TO GO THINGS TO SEE

8th annual Koi Health
Seminar Athens, GA
Jan. 30-Feb 1, 2009

Learn how to address issues with your fish before they become a serious problem – how to diagnose microscopic parasites, injection techniques, wound management, bacterial identification, sampling techniques for KHV analysis, anatomy and necropsy techniques. For more information and registration visit www.koihealthseminar.com.

AKCA Annual Seminar
February 12-15, 2009
San Diego, CA

Central Florida Koi Show
March 13-15, 2009
Holiday Inn- International
Blvd Orlando, Fla

PKWS

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Concord, NC 28025

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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:

**Terri Havey
2106 Wilson Avenue
Monroe, NC 28110**

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)
Additional Nametags (\$7.00) _____

TOTAL ENCLOSED: _____