# We K

### KO) CHRONICLES



January 2009 Volume 21, Issue 1



#### Dedicated to Sharing the Joy of Keeping Koi

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We've dodged the winter bullet so far... but will it last?? Be sure to keep watch over your pond and fish.

Atlanta Koi Chronicles is a monthly publication of the Atlanta Koi Club. Material is selected for its interest to Koi and Pond enthusiasts. AKC Koi Chronicles accepts no responsibility for the accuracy of the contents. Reproduction is permitted provided that this newsletter and/or the original source are credited. Articles may be submitted to the editor

#### By the Pond



Mike Roach, President AKC

I hope everyone is staying warm... I mean cool... I mean warm... I mean cool... I promise I haven't whacked out. That's pretty much what this winter has been like with temperatures resembling a roller coaster ride. One day my koi are hanging out near the bottom of the pond trying to absorb any bit of warmth from the ground beneath and the next day their almost at the surface enjoying warmer waters, only to duck down again few days later. If they're thinking what I'm thinking, then they're asking "What's up with Mother Nature and can I bake her some cookies to make her happy again?". Just crazy I say!

On the brighter side of January, we had a great club meeting at the Alpharetta Senior Center. A special thanks to Michael and Toni Anderson for putting everything together. The highlight of the meeting was a video that Michael acquired called How the East Was Won. The video chronicled the events of a couple of crazy Englishman and their quest to win the world's largest and most prestigious koi event, The All Japan Show. Honestly, the video was very captivating and from what I could tell, most everyone there felt the same. It was fascinating watching the politics come into play. At one point, we were watching someone flip a coin to determine the price of a koi. Regardless, anyone that can buy a koi for 18 million yen or \$156,000USD has my attention.

I'm really excited about what Michael is doing with our meetings. One of the reasons why many of us joined the club was to become more educated about this wonderful hobby of keeping koi. This video was both entertaining and educational, especially as it tells much about the Japanese culture of raising and showing koi. Thanks Michael!

I'm looking forward to seeing everyone at our February meeting! Until then, take care!

2009 CLUB DUES ARE PAST DUE!

#### Atlanta Koi Club Officers 2009

#### President

Mike Roach pres@atlantakoiclub.org

#### Vice President

Michael Anderson vp@atlantakoiclub.org

#### Secretary

JoANN Elmore scribe@atlantakoiclub.org

#### **Treasurer**

Steve Castel money@atlantakoiclub.org

#### **Property Manager**

Bill Fricke stuff@atlantakoiclub.org

Appointed officers

#### Membership

Phyllis Loudermilk & Robin Scott join@atlantakoiclub.org

#### **Koi Show**

David Pugh koishow@atlantakoiclub.org

#### **Koi Auction**

Steve Castel auction@atlantakoiclub.org

> **Pond Tour TBD**

#### P.R. Director

Josh Bare pr@atlantakoiclub.org

#### **AKCA Director**

Vicki Knill rep@atlantakoiclub.org

#### **Newsletter Editor**

Toni Anderson report@atlantakoiclub.org

#### Webmaster

Michael Anderson & Adam Therrell wizard@atlantakoiclub.org

#### AKC CALENDAR

I encourage all members to attend our monthly meetings and also consider hosting a regular meeting or one of the two socials. Meetings are usually held on the second Sunday of the month. Exceptions are Easter & Mother's Day...then we meet on the third Sunday. The auction in April is a Saturday meeting. If you want to host a meeting in 2009, Please contact me vp@atlantakoiclub.org or 678-297-7926)

Michael

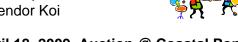
The currently planned meetings and events are:

**February 8, 2009** 

Hosts: Steve & Laura Castel.

March 8, 2009

Splendor Koi



April 18, 2009 Auction @ Coastal Pond Need hosts to operate the concession stand

May 17, 2009 Flat Rock Koi

June 14, 2009 Summer Social -Mike & Phyllis Loudermilk

July 12, 2009 Chuck & Heddy Hamann

August 9, 2009 Harm & Ev Garrin

September 13, 2009 Work day for Koi Show @ Coastal Ponds Hosts: David Bovd & David Pugh

October 11, 2009 Elections Doug & Nancy Tatz

November 8, 2009 Winter Social





#### **Koi Shows and Events**

22nd Annual AKCA Seminar — February 11-15 2009- San Diego CA

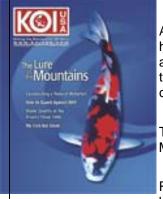
March 13-15 2009 Central Florida Koi Show Orlando FL www.cfks.org

May 1-3 2009 — Macon GA — First Annual Koi Show. Reserve vour tanks immediately.



When the trailer was inventoried... we noticed that almost all our club yard signs were missing. Are they hiding at your house? Please bring them to the next meeting. We really need them. Thanks!





Have you seen the Jan/Feb '09 issue of KoiUSA? If you haven't — you've really missed out. Atlanta is very well represented. There's an article about our Koi Show, a photo of Vicki Knill at her first judging gig, a big entry in Club News, and a comprehensive article about water quality at the Atlanta Koi Show by Joe Hatfield. Joe, who is a recent KHA graduate, worked on the water quality team at the show in order to find out first-hand the practices to keep ammonia in check, the fish healthy and to maintain the appearance of the show tanks.

The March/April issue will have an article by Steve Castel about his dosetron and an article by Michael Anderson about building Bakki Showers

Read and enjoy all the KOI USA articles. To receive your copy of KOI USA contact your membership chairpersons Robin Scott or Phyllis Loudermilk for special pricing to AKC members.







#### **January 2009 Meeting Minutes**

**JoANN Elmore** 

Here are some highlights from our first club meeting of 2009:

- The AKC Budget for 2009 was presented by Steve Castel and approved.
- Steve Castel gave an Auction Update
- We are in need of volunteers for our Pond Tour. If anyone is interested in leading this year's Pond Tour, please let Mike Roach know. We already have a 2-3 people willing to help you organize and prepare!
- Discussions were held as it pertains to renting equipment to other clubs. The executive committee had takeaways and will re-present at February's Meeting.
- Lastly, Michael Anderson showed a very informative "How The East Was Won" video featuring Westerners trying to win The All Japan Koi Show.





#### **February Pond Planning**

I hope everyone who attended the January meeting enjoyed "How the East was Won". It was a fascinating look at how things are done at top levels of the Japanese koi show scene. By the time you are reading this, you may know how much your tax refund will be. I hope it is a biggie!!! The combination of a refund and temperatures warming in March may just mean you are considering a new pond or a major pond redo. In either case, remember that classic statement from Peter Waddington, "The cheapest pond is the one you build once."

So with that in mind, the February program will be based on two videos on koi pond construction. I will try to start the first video as the Executive Committee meeting begins at 1pm. The second video will be started after we have conducted the business portion of the general meeting. Each video is around 1 hour long.

Did you know that pond system planning is probably the best prophylactic for ponds. Remember the definition of prophylactic: "A preventive measure. The word comes from the Greek for "an advance guard," an apt term for a measure taken to fend off a disease or another unwanted consequence. "If we properly build and maintain the homes of our fish, we will go a long way in keeping them healthy."

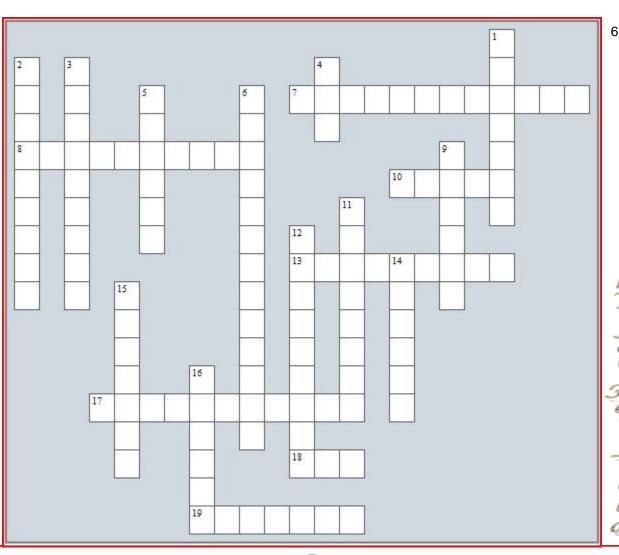
Here are few pond system topics you might consider for your koi pond project:

- **The location is suitable for a koi pond system**: Are you too close to property lines? Is the area fenced or needs to be fenced as part of the project? Can you easily view the pond and access the filter area? Do you need approvals/permits, from your HOA, city, or county?
- The size of the pond is suitable for the number of koi you plan to keep: Typically you want at least 250 gallons for each adult koi, while more gallons per fish always being better.
- The filtration system is external (not in the pond), and is dimensioned to handle twice the number of fish you plan to put in the pond. Why twice? Because there is no such thing as too much filtration....we all tend to overstock our ponds and overfeed the fish.
- The filtration system should perform two major functions: First, gently capture and remove all solids from the water. No solids are left in the pond to decay. Second, media surface area is provided as home for bacteria that converts ammonia to nitrite to nitrate. Remember you cannot over filter a koi pond.
- The aeration system should maintain dissolved oxygen levels at 80% of saturation: Both koi and the filter bacteria are major consumers of oxygen. The aeration system includes air domes on the bottom drains, air stones in filter chambers, water fails, shower filters, trickle towers and other devices to aerate the water. Remember you cannot over aerate a koi pond system.
- Koi need depth and current: Koi evolved in rivers with strong current and water depth. They need both current and significant water depth to exercise both their muscles and their swim bladders. We should always make a koi pond at least 4' deep with 6' being all the better. The current can easily be provided by running air domes on the bottom drains, using tangential pond returns (TPR) which are jets that return the pond to the pond from the filter system. The currents from the air domes and TPR exercise the koi, move sinking debris to the bottom drains, and rotate new water to the surface for gas exchange. It's all good!

Peter Waddington's classic book <u>Koi Kichi</u> is still relevant for designing and building koi pond systems. There are new books such as <u>The Essential Book of Koi</u> that do have more up to date filters products included. Peter Waddington has just released his new book <u>Koi Crazy</u> in the UK. It should be available in the US within a few months. Be sure to put it on your koi library wish list. And probably the single best site for planning a koi pond system is still the Welsh site <a href="http://www.koicymru.co.uk/construct.htm">http://www.koicymru.co.uk/construct.htm</a>. Be sure to check out all the pages on that site.

See you at the February meeting!!!!

Trea	surer's Report by Stephen Castel 5					
		December 2008				
	Checking					
	Beginning Balance:			\$5,887.23		
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	Beginning Balance: Payments		\$ 6,124.59			
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	ance		\$ 6,124.59			
Total Assets:			,	\$24,335.16		
				<del>y_ 1,000110</del>		



#### Across

- 7. Parasite, heart shaped, cilia
- 8. Parasite, circle spinning
- 10. Common name for Dactylogyrus
- 13. Parasite, not common, bell shaped
- 17. Aquatic fungus
- 18. Virus
- 19. Fish lice

#### Down

- 1. Parasite, can be seen with naked eye, treatment Dimilin
- 2. Parasite appearing after fluctioations of temperature
- 3. Viral infection
- 4. Viris
- 5. Protrusion of eyes
- 6. Fungus starting with "bran" and causing gill rot
- 9. Disease caused by supersaturation of oxygen
- Parasitic gill disease
- 12. Bacteria found in most ponds but cause ulcers
- 14. Swollen but not egg bound
- 15. Anchor worm
- 16. Parasite, looks like a misshapen circle





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#### www.flatrockoi.com

carl@flatrockkoi.com or vicki@flatrockkoi.com



# Dues are now PAST DUE. Please send checks as indicated on the form below...

## We hope our sponsors will continue their support of our club.

#### MEMBERSHIP APPLICATION ATLANTA KOI CLUB

"Dedicated to Sharing the Joy of Keeping Koi" www.AtlantaKoiClub.org



Date:	Chock N	0 :	Chack Amoun	<b>t</b> •		OF AMERICA
Dale	Check in	O	CHECK AITIOUIT	·	-	
Type of Membership: (Check One)	Individual:	\$50 for 1 Yr \$30 for 1 Yr \$150 for 1 Yr	·	\$90 for 2 Yrs. \$54 for 2 Yrs.		
Other:	•	jazine Subscripti		r		
Names:First		&				
First Address:						
City:	State:		Zip	o:		
Best Phone:		Best Email:				
AKC is a volunteer orga In which of the following Host Meeting, Pond	areas can you l	help?		•		insignificant.
To save money, we pro- Would you like to receiv			ail several days Yes or		d copies.	
We try to publish a mem of America. May we pu					A, the Associa	ted Koi Clubs
Make checks payable to Ro		<u>ub</u> and submit wit Filppen Trail, No		<u>092.</u>		
* Please consider buyin a free raffle ticket every				v and be known by	y everyone an	nd also receive

### February Meeting — 8 February 2009 — Officers meet at 1:00 P.M. Members meet at 2:00 P.M.

Directions To: TEC Automation, Inc.

30 Hickory Springs Industrial Drive

Canton, GA. 30115

Traveling North on 575:

Take the Sixes Road exit. Turn right at the end of the ramp. Go to the first light and take a left. This will be highway 5. Travel a few miles into Holly Springs. Turn right on Hickory Road. Go over the RR tracks and past the firehouse. Take a right into Hickory Springs Industrial Drive. TEC is the second building on the right.

Traveling from Roswell on Hwy 140:

Stay on Hwy 140 past Woodstock traveling like you are going into Canton. Prior to Canton (after the Mulchman on the left), Take a left onto Hickory Road. Go a few miles near the end of Hickory Road and turn left into Hickory Springs Industrial Drive. TEC is the second building on the right.

