



President	Diane Giangrande
Vice President	Jerry Johnson
Secretary	Ken Jett
Treasurer	Ron Scott
Equipment Manager	Gary Elmore
Membership Chair	Melanie Onushko
Auction Chair	Gary Elmore
KOI Show Chair	Jerry Johnson, Diane Giangrande
Pond Tour Chair	Melanie Onushko
Public Relations	Cheryl and Karoy Jacobs
AKCA Director	Gary Elmore
Volunteer Coordinator	JoAnn Elmore
Editor	Bob Chaffer
Webmaster	Michael Anderson

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## January, 2017

### By the Pond

by Diane Giangrande

Hi All,

Happy new year! I hope you all had a happy, healthy and safe holiday season. I can't believe that it is 2017 already.

My new year's resolutions for the club is to get folks more involved. We have many great events this year – auction, pond tour and show – that all take tons of manpower to pull off and we are always short-handed. To that end, our new Secretary, Ken Jett, will be putting together a survey that will hopefully allow us to find out what you guys want from the club – i.e., meeting topics you would like, positive changes we can make, ways to get people more involved, etc. It will be an online anonymous survey so I encourage everyone to participate honestly. Hopefully the survey will be available within a couple of weeks after the January meeting.

Speaking of the January meeting.... everyone should have received Jerry's email about the meeting at The Koi Store. It is an important topic and I hope everyone can make it. Thankfully this bitter cold will be gone by then. In addition to talking about proper QTing there is some amazing new eye candy available.

Is it spring yet??

See you Saturday!

Diane

## Our January Meeting Location

Our first meeting of the year will be held **Saturday** January 14th at The Koi Store (3831 Flat Rock Road, Watkinsville GA 30677) and hosted by The Koi Store. This is going to be a great meeting as Carl and Vicki have just gotten a new shipment of koi from Japan - lots of longfins but standard fins as well. But we'll also be discussing a very important issue - one I'm sure you've heard about since our show - and that's proper quarantining procedures and in particular what we should be doing for KHV. **IT IS OUR INDIVIDUAL RESPONSIBILITY AND OUR RESPONSIBILITY ALONE FOR INSURING ANY FISH WE INTRODUCE INTO OUR PONDS IS PROPERLY QUARANTINED.** Some people have unfortunately learned first hand that improper or no quarantining can have devastating results on your pond jewels with mortality rates for KHV approaching 70%. That said, we have asked Vicki Vaughan to lead a discussion on proper quarantining procedures from the perspective of a dealer importing koi from Japan but also from an individual perspective given that the majority of us have limitations a dealer might not have (space, microscopes, heating, etc). These limitations don't mean we can't still do a proper quarantine, and Vicki will tell us what we should be doing. Dealer quarantining and individual quarantining are two separate processes.

The featured speaker will be Vicki Vaughan - owner of The Koi Store. Vicki spent 25 years in research, diagnostics and vaccine development at The University of Georgia. She was primarily involved with the health issues and diagnostic tools concerning koi. The characterization of and development of diagnostic procedures for KHV was of greatest importance. Vicki coordinated and taught The Koi Health Seminar at The UGA College of Veterinary Medicine. This was a 3 day seminar that offered 20 hours of continuing education credits to Veterinarians. Most of the noteworthy fish experts in the nation participated in this event over the decade it was offered. While at the UGA College of Veterinary Medicine, Vicki developed and patented the popular potentiated antibiotic - TRICIDE NEO - that is so effective in treating koi with multi drug resistant bacterial strains. She also formed a company - Molecular Therapeutics - to manufacture and distribute this patented formulation. Vicki is the director of KOILAB that offers diagnostic procedures including KHV testing, necropsy and histopathology, water testing including heavy metal assessment, culture and sensitivity, serology and medical procedures. She has been a featured speaker at koi related seminars and shows all over the country.

The meeting will start at 2:00 PM with the Executive Meeting starting at 1:00 PM. Given the importance of this meeting, it will be open to the public and not just members of the Atlanta Koi Club. So spread the word. The Falcons' game doesn't come on until 4:25 that afternoon.

Jerry Johnson

**Please remember our Sponsors:  
Pondscapes of Atlanta  
And The Koi Store**



Here are the meeting dates and club events for 2017.  
 Anyone wanting to volunteer to host a meeting or social event should contact me.  
 Jerry Johnson

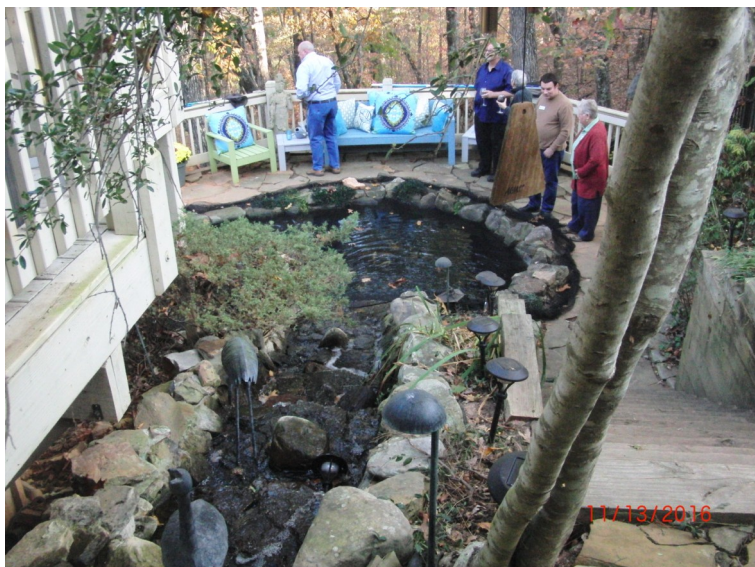
## Atlanta Koi Club 2017 Calendar of Events

<b>Club Meetings</b>	<b>Location</b>	<b>Speaker or Topics</b>
January Meeting – Saturday, January 14 <sup>th</sup> at 2:00 PM	The Koi Store	Vicki Vaughan – Proper Quarantine; New Fish
February Meeting – Sunday, February 12 <sup>th</sup> at 2:00 PM	Coastal Pond Supply	Spring Sale
March Meeting – Sunday, March 19 <sup>th</sup> at 2:00 PM		
April Meeting – No Meeting Due To Auction		
May Meeting – Sunday, May 21 <sup>st</sup> at 2:00 PM		
June Meeting – Saturday, June 10 <sup>th</sup> at 6:00 PM		
July Meeting – Saturday, July 15 <sup>th</sup> at 6:00 PM		Summer Social
August Meeting – Saturday, August 12 <sup>th</sup> at 6:00 PM		
September Meeting – Sunday, September 10 <sup>th</sup> at 2:00 PM		Preparation for Show
October Meeting – No Meeting Due To Koi Show		
November Meeting – Sunday, November 12 <sup>th</sup> at 3:00 PM		Winter Social
December Meeting – No Meeting		
<b>Club Events</b>		
Atlanta Koi Club Auction – Saturday, April 22 <sup>nd</sup>	Coastal Pond Supply	Chairman – Gary Elmore
Atlanta Koi Club Pond Tour – Saturday, May 6 <sup>th</sup>	Various Locations	Chairwoman – Melanie Onushko
Atlanta Koi Club Koi and Goldfish Show – Friday, September 29 <sup>th</sup> through Sunday, October 1 <sup>st</sup>	Gwinnett County Fairgrounds	Chairpersons – Diane Giangrande and Jerry Johnson
<b>Surrounding Club Shows</b>		
Orlando Show – Friday, March 10 <sup>th</sup> through Sunday, March 12 <sup>th</sup>		
Louisville Show – Friday, May 26 <sup>th</sup> through Sunday, May 28 <sup>th</sup>		
Carolina (Raleigh) Show – Friday, September 15 <sup>th</sup> through Sunday, September 17 <sup>th</sup>		
Greenville Show – Friday, October 6 <sup>th</sup> through Sunday, October 8 <sup>th</sup>		
Low Country (Charleston) Show – Friday, November 3 <sup>rd</sup> through Sunday, November 5 <sup>th</sup>		



## Winter Social with Ken and Brendan

Our Winter Social was held in November at the home of Ken Jett and Brendan Berg. With all the gala of the Christmas season upon us, the theme of the gathering was to celebrate the season with a great pond presentation, along with sumptuous delicacies, followed by a complex raffle of a numerous cornucopia of gifts. After numerous trades and requisitions, all left the celebration with filled stomachs and an interesting assortment of unusual gifts. Additionally, the election of officers was held, with Ken Jett elected as our new secretary. Congratulations to Ken for his new role as our newest officer.





## The Lovely Hyacinth

Taken with permission from LilyPad.

Hayden McKaskle publisher.

The following article was recently published in the July 94 issue of THE LILY PAD. It can be reprinted as long as credit is given to the author

and to the source. THE LILY PAD is published by Hayden McKaskle, CIS member.

### IN THE POND - Water Hyacinth by Cathy Green

Hyacinths are one of the most controversial water plants. It is heralded by some for its ability to filtrate and even absorb heavy metals out of tainted water. It is scorned by others for its intrusion and almost non-stop invasion. It is even restricted on importation or sale in some areas. Sometimes in its control, it is used as green manure in field or fodder for animals.

Hyacinths are in the family Pontederiaceae which is the pickerel weed family. This family also includes *Pontedena cordata* or, the pickerel rush. The hyacinth was first named *Pontederia* in 1824 by Martinus. Then it was moved to it's own genus and defined by Kunth in 1842. It was named after a Prussian minister Eich Horn. Later, *Eichornia crassipes* was founded by Soims in 1883.

*Crassipes* is one of seven species of the South American genus *Eichornia*. It is an herbaceous plant whose leaves are two or rosette, floating submerged or anal. A couple of the species will be mentioned here.

*F. azurea* or Peacock hyacinths require a large space to grow in. It can spread to 6 feet but can be controlled by cutting back. Its leaves start as fine tapering ribbon shaped up to 4 inches long by 1/3 inch wide to broad shaped leathery leaves 3 inches long. The flower *azurea* are blue with purple centers and yellow blotches produced on erect stems.

*E. crassipes* or water hyacinths are mid green with smooth ladle shaped leaves grown in floating rosette. Each stalk appears swollen, inflated at the base honeycomb on the inside containing spongy tissue which keeps the plant afloat. Some describe its roots as decorative as they are blue black and hairy. They provide refuge for small fish and fish eggs. The flowers are on a spike 6" above the rosette, and hold 10 - 30 individual flowers. Their colors are pale lavender with a gold and blue peacock eye marking. It is prolific by means of stolens.

In our region the water hyacinth is an attractive additive to any pond. It is tropical so we do not have to worry about invasion year round. Only at mid to late summer is some thinning required. The leaves are short and swelling in cool temperatures and tall and aerial in warm. For filtration have a bed of strong growth situated in the outflow from the filter which will remove chemicals such as nitrate and reduce the growth of thread algae in the pond. Some suggest tying a weighted string to roots to keep it in place or pin it in with a black cord next to the waterfall.

For wintering over, Philip Swindels and Dave Mason suggest using smaller individuals and place in pan of mud or free float in a bowl away from frost and freeze. Be sure to add fresh water often.

-Cathy

## Chlorine and Fish

Chlorine is a toxic compound added to our drinking water that kills fish and bacteria. Obviously, its purpose is our protection, but as a hobbyist, you need to know the following about it: Even at LOW levels, (10% of the total volume during a water change) a dechlorinator must be used. The reason is that chronic exposure to Chlorine can cause irreversible gill hyperplasia, and leave you with chronically gasping fish. Filter bacteria can be hurt by Chlorine if you clean sponges and other media with tap water. That is why it is prudent to wring out your media (sponges) in pond or aquarium water. ALWAYS, ALWAYS, ALWAYS, have dechlor on hand. Sometimes you have an emergency that merits evacuation of the fish in a system, and without DeChlor, you haven't a hope of saving even one.

The above information is, in my estimation and personal experience, entirely true. The amount of Chlorine a water works adds to the potable water supply is dependent on the week's bacterial and spore counts. When Giardia or Toxoplasma spores are found, they may triple the Chlorine content of the water. If it is your habit NOT to use dechlorinator, or to de-gas the water by "spritizing" then you may eventually be in for an unpleasant surprise. In reality, the effects of Chlorine also depend upon the status of your pond. If the pond is crowded, and the filter is at maximum performance, you will most definitely notice a pulse of ammonia and nitrite as filter bacteria are killed by Chlorine. However, if the pond is not pushed, and fish are not numerous, then the system can SPARE the bacteria and still perk right along. Don't push your luck. Dechlorinate.

Phil Mask (Former member of Atlanta Koi club– Taken from February, 1995 Newsletter)

# POND TOUR

## MAY 6, 2017

A 1 day 9:30-5:30, self guided pond tour of uniquely beautiful ponds and gardens covering the Tucker, Lilburn, Lawrenceville area. **Tickets will be fore sale in April** at [www.atlantakoiclub.org](http://www.atlantakoiclub.org) or at sponsors locations. Cost is \$15 per adult.

**9:30-5:30 Rain or Shine**

### MEMBERSHIP

Renewals are due for 2017. If you owe money, you will have already received an emailed invoice. Please make payment via PayPal on our website or send a check to me, made out to The Atlanta Koi Club. Onushko, 520 Fawn Run, Alpharetta 30005

Updated Directories will be emailed in February.

Also, please remember that the auction is coming up. If you haven't attended meetings or helped out at events, you only have 3 meetings to attend before the auction in order to receive the highest % for your fish.

### POND TOUR

This year's pond tour has been set for May 6th "Sounds for the Soul".

People are volunteering, which is great! Knowing who is interested in being on the tour will help with planning the next one also. Once I map all the volunteers, I will select whichever homes help me keep the tour to a 1- 1 1/2 hr drive. If anyone is interested in advertising any type of business, please let me know. We have had banks, landscape companies, realtors, etc. advertise in the past. Our rates are very reasonable with options from \$50 to \$250. Email or call with any questions [melanie\\_o@comcast.net](mailto:melanie_o@comcast.net) 770-315-5200

### NEW BOARD for 2017

Diane Giangrande, President

Jerry Johnson, Vice President

Treasurer, Robin & Ron Scott

Ken Jett, Secretary

Gary Elmore, Equipment Manager

Cheryl & Karoy Jacobs, Advertising

Melanie Onushko, Membership

13 November 2016 – Brendan Berg and Ken Jett

Topic: Winter Social/Elections

Attendance: Not Available

## **Monthly Officer Meeting Minutes**

Executive Officers:

Office	Name	Term	Present
<a href="#">President</a>	Diane Giangrande	2015-2016	X
Vice-president	Jerry Johnson	2016-2017	X
Secretary	David Pugh	2015-2016	X
Treasurer	Ron Scott	2016-2017	X
Equipment Manager	Gary Elmore	2016-2017	X

Appointed Chairpersons:

Committee	Name	Present
2016 Auction	Gary Elmore	X
2016 Pond Tour	Melanie Onushko	X
2016 Show	Diane Giangrande	X
	Jerry Johnson	X
Membership	Melanie Onushko	X
Web Master	Michael Anderson	
Newsletter	Robert Chaffer	
AKCA Director	Gary Elmore	X
Publicity	Karoy and Chery Jacobs	X
Volunteers	JoANN Elmore	X

Plans are underway for the 2017 show. More information to come. The Atlanta Bonsai Society expressed a desire to be a part of the 2017 show based on their experience this past year.

The club will undertake the very important task of educating members on the need for and the proper way to quarantine fish prior to addition to their ponds.

All current members whose dues come due in 2017 will be notified by Melanie. Membership of those who joined at the 2016 show will include 2017.

A quorum of 21+ members allowed for a voice vote to unanimously elect the nominees for Secretary (Ken Jett) and Equipment Manager (Gary Elmore). There was only a single candidate for each office.

With the election of Ken as Secretary, this is my final installment of the meeting minutes. Thanks to all the members for a great two years.

Chase Tomkosky is the new coordinator for Koi Rescue. If you need assistance or know of someone that does contact him at [rescue@atlantakoiclub.org](mailto:rescue@atlantakoiclub.org)

## **Other Meeting Minutes**

Please send corrections or updates to David Pugh at [doubledavid@aol.com](mailto:doubledavid@aol.com) with “AKC Meeting Minutes” in the subject line.

No corrections were identified in last month’s minutes.

**Atlanta Koi Club  
Financial Statement  
Year to Date  
As of December 31, 2016**

**BEGINNING CHECKING ACCOUNT BAL-** **\$771.90**

**INCOME STATEMENT**

**Income**

**Total Income** **\$0.00**

**Expenses**

1100 Rent \$185.00

1101 Rent @ \$185.00

**Total Expenses** **\$185.00**

**Month Net Income/(Loss)** **(\$185.00)**

**ENDING BALANCE:** **\$586.90**

**Outstanding Checks:**

\$1,716.83

05/13/16	EFT	\$342.00	10/08/16	EFT	\$16.85
05/16/16	EFT	\$615.00	10/24/16	EFT	\$216.00
05/25/16	EFT	\$18.00	11/14/16	EFT	\$121.78
7/18/2016	EFT	\$137.20	12/23/17	EFT	\$185.00
9/7/2016	EFT	\$65.00			