



President
Vice President
Secretary
Treasurer
Equipment Manager
Membership Chair
Auction Chair
KOI Show Chair
Pond Tour Chair
Public Relations
AKCA Director
Volunteer Coordinator
Editor
Webmaster

Chad Bishop
Melanie Onushko
Cheryl Jacobs
Robin Scott
Alan Puch
Melanie Onushko
Alan Puch/Diane Giangrande
Chad Bishop/Diane Giangrande
Melanie Onushko
Cheryl Jacobs
Ron Scott

Bob Chaffer
Michael Anderson

February, 2019

By the Pond

Chad Bishop

Hello Fellow Koi Friends!

Thank you all for your attendance at our first meeting of the year. I'd also like to thank Micheal Anderson for his informative presentation on filtration and thank Kim and Val Munie for being such gracious hosts for our club.

Our meeting this month will be held at AW Pottery. They are an outdoor and indoor pottery wholesaler located in Chamblee Georgia. Our speaker will be Kevin Colopy from Happy Koi of Greenville. He will be speaking on Tosai selection. This subject should help everyone prepare for selecting Tosai in the coming year. We will have a sheet to test our skills. However, let's remember the beauty of an individual fish is different for each hobbyist. We all have a fish that is our favorite for various reasons. So ultimately "beauty is in the eye of the beholder" as they say.

Hope to see everyone at AW Pottery on Sunday!

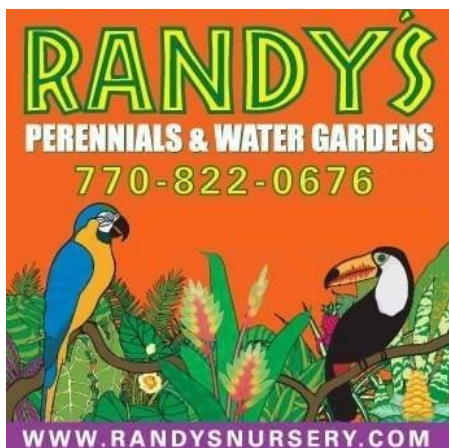
Our February meeting will be at AW Pottery, located on Cumberland Drive, Chamblee

January's Meeting

Although it was somewhat cool, the weather was quite considering that it was January. An enjoyable meeting was held at the pond of Kim Munie on January 13th. A sumptuous feast was provided by the host, and an extremely interesting presentation on filtration was presented by Michael Anderson. In the background, you can see the new pool canopy of Jim Dricker



**Please remember our Sponsors:
Randy's and Koi Koi Pondscapes**



MEMBERSHIP

We have completed our membership renewal for 2019. If you have not renewed, you may still renew at any point, however, you will NOT be eligible for the full percentage at the April auction. Please go online to renew at your leisure.

We are starting the year with 117 active members.

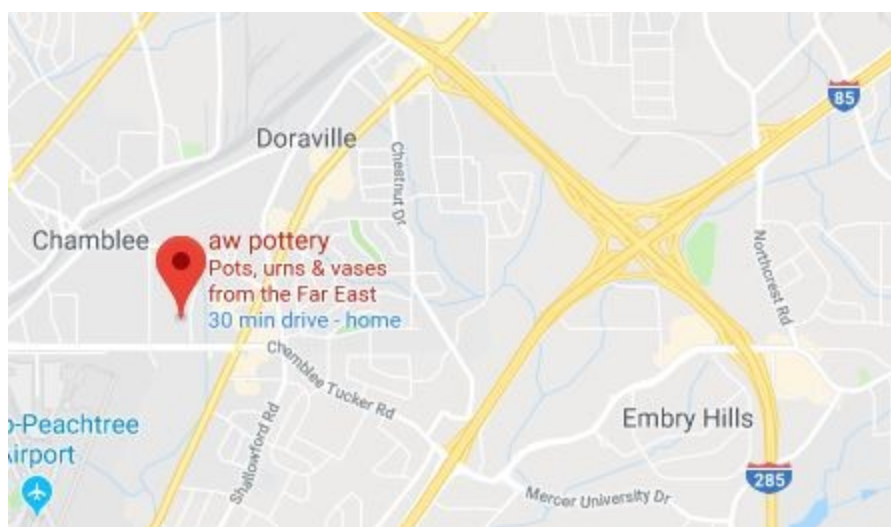
We also have new sponsors for 2019....Randy's Perennials & Watergardens in Lawrenceville and Kol Koi Pondscapes in Kennesaw. Please make sure you visit these businesses for all your pond and garden needs.

VICE PRESIDENT

Hi everyone! Well our first meeting of the year was packed full of different information. Michael Anderson gave us some valuable information on filtration and Carl Forss explained how this year's grow out will work. Grow out are a fun way to have access to high quality fish at a reasonable price. It's also a great way to experience growing a different koi variety.

This month's meeting **February 10th at 2pm** promises to be just as exciting! It will be held at AW Pottery in Chamblee. Elaine, the proprietor imports high quality outdoor pots to be used in landscaping and water gardens. She is a supplier to many of our large local garden stores. She will be selling to us at a discounted price (it is worth your while to take advantage of these prices). Bring good walking shoes and a truck or large vehicle to put your pots in. For the meeting, **Kevin Colopy from Happy Koi in Greenville** will be there to speak on qualities to look for in Tosai selection. Please bring a chair to sit on.

AW Pottery is located at
3200 Cumberland Drive,
Chamblee 30341



POND TOUR

The ponds have been selected for this year's tour which will be in the Smyrna, Marietta area. Thank you to all who volunteered their ponds, it makes it much easier to put the tour together. There will be 11 ponds on the tour, mostly new ones that you haven't seen before. Tickets will be available online, shortly. The tour will be one day, **MAY 18th from 9:30 - 5:30**. So, mark your calendars now! You won't want to miss it!

Pond Predator Mammals

November 18, 2018 - 12:37



(While mink and ferrets might not be commonly found in the Atlanta area, there has been an incident where otters or muskrats from the Chattahoochee river completely wiped out all of the Koi in a pond located two blocks from the river...ed)

I recently had a question about what to do if your pond is visited by a mink... Mink and other water mammals are indeed efficient predators! I have yet to hear any evidence that putting a structure in the pond will help in any way protect Koi from mink predation. The mink will swim right in after the Koi, and indeed have no problem doing that, unless the hole is small enough to allow the fish to enter but prevent the mink from entering. That assumes you ONLY have very small fish in the pond... And there are downsides (the ying and yang of making any decision regarding Koi) to structures... First, the Koi may try and hide there, and while the structure won't protect them from mink, it will prevent the pond owner from being able to see the Koi to assess if the Koi are sick or injured and need assistance. If the whole point of the pond is to enjoy seeing the fish, giving them places to hide won't improve your enjoyment... Physically, all structures create blocks to circulation, thus causing the filters to be much less efficient. Ideally, the pond has good circulation, all around and top to bottom, such that solids end up in the bottom drain. Structures create dead areas where mulm and debris build up, causing a bloom of bad bacteria which can kill the Koi as surely as a mink.

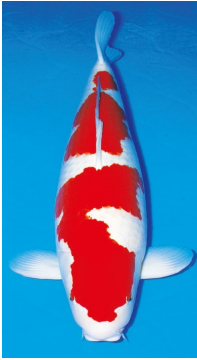
So - what to do? In cases where there are otters, minks or muskrats - I have known pond owners to give up their ponds. These water-predators are very hard to discourage, and they are extremely agile and persistent. Muskrats can chew through liners. Ideally, you trap the offending animal in a Have-a-heart trap, and then relocate them at least 5 miles away, in appropriate habitat. Sometimes, that solves the problem, but usually, if there is one predator, then others will also find the pond. Burying fence several feet deep all around the perimeter of the pond, and covering the pond with a wire net is said to be very effective, but not easy. Unfortunately, the truth is that there are some locations where a Koi pond just isn't practical. If you live near a river or other predator habitat, you may have to take some fairly drastic actions in order to keep a Koi pond. I have known pond owners that give away their remaining Koi, and keep the pond to enjoy just as a water feature. After a few years, they sometimes have luck keeping Koi again - at least for a while...

Karen Pattist

Reprinted from K.O.I. News

KOI International Organisation

Koi Growth Rates - Length vs Weight



Recently the question was asked about how much does a Koi weigh that is a certain length? Here are some thoughts, and a few charts...

I've never raised koi fry but I've been a fish geek most of my life and I know plenty of other who also fall into this category. Here's what I can tell you from my experience and the experience of others.

Fish grow most (fastest) when they are young. If they are to reach their full genetic potential, they need to be grown fast when they are young.

Young, fast-growing fish need higher protein food than older fish.

Stunting a fish with retarded growth when they are young cannot be compensated for later in the fish's life.

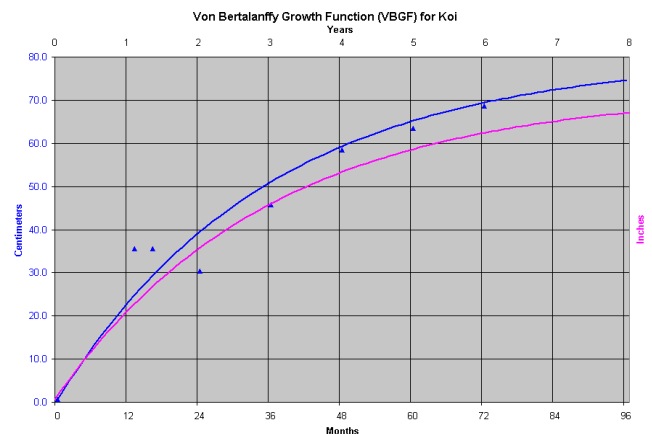
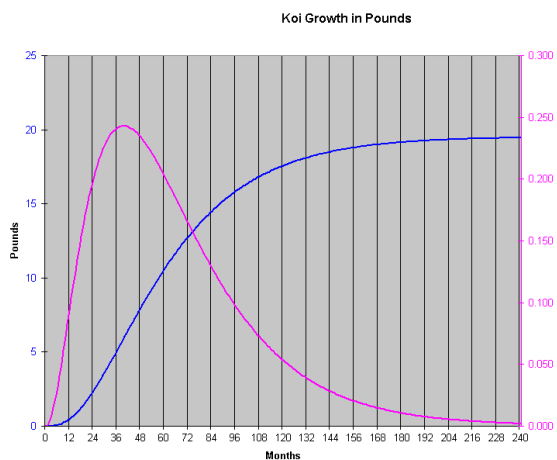
Feeding heavy and often promotes fast growth. However, you need be careful to keep good water quality as good water is essential to good health and fast growth. This can be tricky as you need to offer enough food to keep them growing but not pollute the water.

I know a guy who used to raise angelfish. He changed nearly 100% of the water in every tank every day. People who raise discus are also water change fanatics.

Changing water relates to ridding it of growth-retarding hormones.

There are some charts which I copied off the internet, and I'll provide below - but note that the VBGF is for farmed Koi - and that most ornamental fish in home ponds GREATLY exceed the weight at which those fish would be harvested for food... Unfortunately, that means that there is not a very good correlation between size and weight for Koi - we certainly see skinny Koi and Koi that can weight twice as much and be exact same length... And the same can be said for length vs. age - it varies considerably, based on many factors, including genetics and water quality, type of food, etc.

For a much better understanding of the growth of Koi, please consider taking our Nutrition course - it will answer many questions!



ATLANTA KOI CLUB Minutes of Executive Officers

January 13, 2019

Home of Kiim & Val Munie

Office	Officer Name	Term	Present
President	Chad Bishop	Jan 2019 - Dec 2020	X
Vice President	Melanie Onushko	Jan 2019 - Dec 2020	X
Secretary	Cheryl Jacobs	Jan 2019 - Dec 2020	X
Treasurer	Ron Scott present for Robin Scott	Jan 2018 - Dec 2019	X
Equipment Manager	Alan Puch	Jan 2019 - Dec 2020	X

Executive Team Discussion Items:

2019 Budget

2019 budget unanimously accepted by Executive Officers.

Vendor Participation

Vendors cannot vote but are allowed to participate.

Club will work towards building relationships with vendors.

Equipment

Alan Puch and Bob Chaffer to re-design goldfish tanks to reduce space in trailer.

Discuss looking at what Orlando club does for gold fish tanks as gold fish tanks consume the most amount of trailer space.

Discuss need to organize trailer and possibly obtain larger trailer to properly warehouse AKC equipment.

Discuss limiting the amount of tanks made available to wet vendors at show to reduce the need to continuously purchase new tanks or possibly have vendors provide their own tanks

Insurance

Current club's insurance policy could possibly be reviewed to determine if there are other insurance vendors that can provide required coverage at a lower cost.

Possibly put together committee to review insurance and gather new insurance vendors that meet the club's insurance requirements.

Send email out to club members that may have insight to insurance industry. If no club member steps up, Alan may have acquaintance that he can reach out to.

Auction

To be held at Coast Pond Supply.

Recommend auction advertising poster be dedicated to both auction and pond tour since the dates are about a month apart. This will allow to post on event calendars for both events.

AKC new logo design

2019 is an important year as it is the club's 30th anniversary and the show's 25th anniversary.

Discussions on creating and designing new AKC logo that can be trade marked.

Invite club members to participate in logo design.

Advise club members that parts or whole design can be used for final design.

Atlanta Koi Club
As of January 31, 2019

BEGINNING CHECKING ACCOUNT BALANCE:

\$8,997.47

Income	2700 Membership	\$1,820.00
---------------	-----------------	------------

	\$40.00
--	---------

	\$1,676.00
--	------------

	\$104.00
--	----------

Total Income

\$1,820.00

Expenses

400 Insurance

\$1,000.25

	\$578.25
--	----------

	\$422.00
--	----------

500 Koi Show

\$15.00

	\$15.00
--	---------

700 Misc

\$297.99

	\$30.00
--	---------

Food for
Monthly Meet-

	\$150.00
--	----------

	\$117.99
--	----------

1100 Rent

\$185.00

	\$185.00
--	----------

1300 Membership

\$75.00

	\$75.00
--	---------

1400 Bank

\$48.32

	\$48.32
--	---------

Total Expenses

\$1,621.56

Month Net Income/(Loss)

\$198.44

ENDING BALANCE:

\$9,195.91

Outstanding Checks:

\$673.65

09/07/16	EFT	\$65.00	06/15/18	EFT	\$150.00
10/08/16	1311	\$16.85	10/03/18	EFT	\$33.63
10/24/16	EFT	\$216.00	01/05/19	1375	\$50.00
10/03/17	EFT	\$107.17	01/25/19	EFT	\$185.00

Amount Shown on Checking Account Bank Statement:

\$8,928.15

Business Money Rate Savings Account

Amount as of: 12/31/18 \$7,922.14

2900 Banking Income

	\$0.07
--	--------

Amount as 01/31/19 \$7,922.21

Business CD

Amount as of: 12/31/18 \$6,403.04

2900 Banking Income

2930 Interest

Amount as 01/31/19 \$6,403.04