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March, 2016

By the Pond

by Diane Giangrande

Hi All,

Things are finally starting to warm up thankfully and I'm sure everyone is anxious to start feeding again. But.....remember to go slow – you have to give your filter a chance to catch up. You don't want to add an ammonia spike to an already stressful situation for your fish.

The February meeting was great – we had lots of people attend and even some new faces. Thanks go out to Richard Carter of Pondscapes Atlanta for an informative talk and of course to Bill (and Lynn – we hope you are feeling better – hurry back) for letting us host the meeting at Coastal.

The March meeting has been pushed to the 20th since a lot of us will be in Orlando for their show. For those of you not going you should try to put it on your calendar for next year – it's a great show.

As you know – April is our auction and we need lots of help to make it run smoothly. An email went out with the rules, registration form and a link to Sign Up Genius. We've had lots of people sign up to help, but still need more. Here is the link: <http://www.signupgenius.com/go/9040a48afae22a75-2016>

A huge thank you goes out to Cheryl and Karoy Jacobs as they have volunteered to be our PR folks. This is something that has been missing for a long time and was desperately needed.

Unfortunately I'm going to miss the March meeting, but I'll see you all in April at the auction.

Diane

Auction Rules

Who Can Sell?

The auction is open to active members who wish to cull their ponds: either individual members or household memberships. There is a limit of one seller per household. Active members are classified as those who attend 5 or more meetings in a year or have volunteered for 3 or more Club events within the past year. Members who meet combinations of these requirements will also be classified as active per the Membership and Auction Chairs' discretion. Membership must be current and the Membership Chair will determine eligibility of members who wish to participate. Members who do not meet the above requirements will be considered non-active. Non-active members will be able to auction fish at a reduced percentage. Non-members will not be able to have fish auctioned or sold.

Percentage of Sales

All sales are divided into the following classifications. Active members will receive 75% of any sale with 25% of any sale going to the club. Non-active members will receive 50% of any sale with 50% of any sale going to the club. Active members who need assistance from the club catching and transporting fish will be required to use the 50/50 split classification. Non-active members who need assistance from the club catching and transporting fish will be required to use a 25/75 classification. 25% of any sale will go to the member and 75% will go to the club. All sales are final, no refunds are available.

The next Meeting of the Atlanta Koi Club will be held on Sunday, March 20th at the Atlanta Water Gardens at 2165 Cheshire Bridge Rd NE, Atlanta, GA 30324. As you recall, we moved this meeting to the 20th because of the Central Florida Koi Show being held the weekend of March 11th-13th. The Executive Committee will meet at 1:00 PM and the General Meeting will start at 2:00 PM.

We will get feedback from the Central Florida Koi Show from a couple of members who will be attending, but our main topic of discussion will be the Pros and Cons of Potassium Permanganate led by Michael Anderson. Potassium Permanganate can be extremely beneficial in pond maintenance and koi treatment but can also be extremely dangerous if not done correctly. Atlanta Water Gardens will also give all attending Koi Club members 20% on any purchases made that day from their inventory.

All medicated food purchases from the previous meeting should be picked up at the meeting. If you can not attend the meeting, you will need to go to Coastal to pick up your food unless other arrangements are made.

Jerry Johnson

And now a few words from our Fish Auction Chairman.....

Well, next month is the world-famous (well almost anyway) Atlanta Koi Auction. We will need all hands on deck to help (as always) and this will be the most profitable event of the year, not only for the club, but for the members who participate by bringing fish to sell. Active members get 75%, and inactive members get 50% of the sale price. Everyone has more fish than they need, and it is a great way to re-home some, even if it is just to make room and money to buy a new fish. For those who want a tank to sell fish, please shoot me an email (registration would be better but I will take an email for the moment at gelmores54@live.com) with how many fish you are bringing. We only have so many tanks and about half of them are already spoken for. Dry goods and plants are welcome also.

.....A couple of laundry items: In years past I have had complaints every time I start to put more than one fish in a bowl. It's real simple; we make 5 complete circuits of the show tanks. That is 150- 180 separate auctions, and is quite as many as we want. Therefore, if you bring more than 5 fish, chances are (about 100% chance) that one of your actions will contain more than one fish. If done in the beginning rounds, there are still bidders with money to raise the price. If I wait till the end, there will be multiple fish in a bowl and they will bring next to nothing. So keep that in mind and I will try to get the most I can out of our auction fish.

Once a fish is bowled for the next auction, it will NOT be changed, so don't ask. If you want a particular fish bowled next, get with the bowlers before they bowl a fish for that tank.

The rest is pure fun. Hopefully I will see you there and bring lots of fish and/or money as there will some nice fish for sale this year.

Gary



Some of the action during the Koi auction last year at Coastal Pond, indoors

Atlanta Koi Club 2016 Calendar of Events

Club Meetings and Events	Location	Speaker or Topics
January Meeting – January 17th	Melanie Onushko	Gary Elmore – Koi in Winter Quiz
February Meeting – February 21 st	Coastal	Rich Carter – Pond Innovations; Coastal Spring Sale
March Meeting – March 20 th	Atlanta Water Gardens	Michael Anderson – the Pros and Cons of PP
April Meeting – No Meeting Due To Auction		
May Meeting – May 1 st		
June Meeting – June 12 th		
July Meeting – July 16 th Summer Social	Hal and Susan Brown	Eating, Drinking, Socializing
August Meeting – August 13 th (Saturday PM)		
September Meeting – September 17 th (Saturday PM)		
October Meeting – No Meeting Due To Koi Show		
November Meeting – November 12 th (Winter Social)		
December Meeting – No Meeting		
Atlanta Koi Club Auction – April 16 th	Coastal	Chairman – Gary Elmore
Atlanta Koi Club Pond Tour – May 14 th	TBD – Various Locations	Chairwoman – Melanie Onushko
Atlanta Koi Club Koi and Goldfish Show – October 7 th , 8 th , and 9 th	Gwinnett County Fairgrounds	Chairpersons – Diane Giangrande and Jerry Johnson

As you can see from the above schedule, we have a great need for members to volunteer their pond as meeting place. Please consider hosting a meeting. We've had some hosts' ponds as small as 600 gallons, and as large as 13,000 gallons. Don't be shy!!!! Remember also that there is a \$150 reimbursement for snacks and beverages.

Please contact Jerry Johnson if you can host a meeting.



The Atlanta Koi Club
"Dedicated to Sharing the Joy of Keeping Koi"

2016 Annual Koi Auction Registration Form

Sellers Name: _____
Address: _____
City, State: _____ Zip: _____ - _____
Home Phone: _____ Cell Phone: _____
Club Member: Yes Not Yet

Koi in Auction Total: _____
Goldfish in Auction Total: _____
Total number of fish: _____

Number of Tanks requested: _____
Number of Tanks: _____

During an auction, there comes a time where the auctioneer will start selling more than one fish at a time. Until that time, fish will be sold one at a time. Auctioneer will start selling fish in pairs or more at the beginning of a set of rounds.

Are you only selling small fish and wish the auctioneer to sell fish in pairs or more? _____

Do you require Friday drop-off of Koi? (available 5PM-7PM if needed) _____

If possible, do you require club assistance in catching and transporting fish? _____

Will you be selling plants/equipment/both? _____ Do you require tubs for water plants? _____

Owners must certify that the fish they are selling have not been exposed to the Koi Herpes Virus and are not knowingly carriers of KHV. Fish should be healthy and not actively showing signs of illness or disease. Any fish brought to the auction in less than healthy condition may be rejected and owners will be required to take the fish home at the auction chairperson's discretion.

Mail forms to Gary Elmore or email at gelmores54@live.com
2421 Edge Hill Dr, Snellville, GA 30078

Business Meeting of 21 FEB 2016 – Coastal Pond – Tucker, GA

MEMBERSHIP: We had 38 members at the last meeting at Coastal Pond. Rich Carter of Pondscapes Atlanta educated us on some new pond products that he has found which are easy to use, cost efficient, and help with the cleanliness of our ponds. The meeting was preceded with a sumptuous feast from Poppa John's.

The March meeting will be the final meeting before the auction. If you haven't attended 5 meetings in the past year, make sure you get to this one so you get your full percentage from the auction



Do you have something interesting to share?

We're certain that every one of us has bragging rights to something we did to our pond. How about sharing it with others? Or, perhaps you have a craving to share some obscure aspect of Koi husbandry in a pond environment? If so, please share your information in our newsletter by contacting the editor.

(For our newer members who are unfamiliar with preparing your fish for transportation to the Fish Auction, following is a reprint of our article from last April's Newsletter.....)

Koi Transportation (How to Move Koi from here to there) by H. Gene Ewy, MD

Reprinted from the AKCA 17th Annual Seminar
(Reprint from an Atlanta Koi Newsletter of 1998)

Koi Isolation and Handling

When a koi hobbyist wishes to closely inspect or move koi from a pond, the specific koi must be isolated and guided to a specific container. A good quality koi net with knotless fine mesh and the circular frame totally covered is commended to minimize the risk of damage to the koi. The bay depth should be shallow. The koi net should be as large as possible (depending on the size of the koi) though large nets are more difficult to move through the pond water, particularly if the net has a telescopic handle and it is extended.

Take it easy, don't get the koi or yourself agitated. Don't agitate or stress the remaining koi. It's risky to approach the koi from the tail, as the caudal fin may be damaged while the koi responds vigorously to the net touching its tail. Minimize the net contact with the koi. Ideally approach the koi from the front, getting the net under its head and gently guiding it into a floating tub or tank.

One advantage of the koi net is that a single person can guide the koi into a floating tank. The rim of a large koi net (guiding a koi to the floating tank) is used to submerge an end of the floating tank. The koi is then guided into the floating tank. This maneuver is easier if a second person appropriately submerges the floating tub or tank. A single person can also bring the koi in the net adjacent to a floating tub or tank. The net is controlled by one hand which has been advanced on the pole to a position near the net. The floating tank or tub is submerged with the other hand and the koi is gently guided into the container. Don't lift the koi from the water with the net, particularly larger koi.

Koi can be collected from a smaller pond readily in the manner described with a koi net. A telescopic pole will allow the net to isolate koi in a larger pond. If this is not practical consider PTTN - patience, time and two nets. The second koi net handler gently guides the selected koi into the koi net of the primary handler, who guides the koi into the tub floating tank.

If your pond doesn't lend itself to any of the above methods, a seine may be used to partition the pond into areas from which the koi may be collected. The mesh of the seine should be knotless. The seine should be longer than the width of your pond. The width of your seine should be greater than the depth of your pond. The seine should have floats the top and weights at the bottom. Koi are not lifted with the seine.

Koi Handling - Short Distance Moves

The koi that have been isolated and guided to a container are ready to be moved. This can be accomplished in a number of ways. If the koi is in a tub in the pond with enough water in the tub to cover the koi, the tub containing the koi can be lifted from the pond. The tub or other container in which a koi is being carried should be covered. A mesh cover, a solid cover or plastic bags on the surface of the water can be used. The container with the koi can be carried by hand, placed on a cart and wheeled, or the container itself may be on wheels. The koi should be transferred promptly to the destination water isolation tank, show tank, etc.).

Koi sock nets are open ended fine mesh nets attached to a circular covered frame with a relatively short handle. The net is much longer than the diameter of the opening (42 inch sock net with an 11 inch diameter opening as an example). The koi is brought through the opening of the net head first by carefully advancing the net over the head of the koi or by manipulating the head of the koi into the net with your free hand. the koi is positioned in the body of the net, the end of the net is closed by one end of the holder, the other end of the net is folded over) retain the koi, the hands are held tightly tautly apart as the koi is lifted from the water and transferred for hopefully only a short distance. A head first exit of then koi from the sock is preferred to avoid unlikely, but perhaps possible, fin or scale damage. Some mucous may be lost from the skin. This is a safe method to distance move koi short distances.

I prefer to use plastic bags for most short moves. Double plastic bags (one bag inside another) should be considered particularly for larger koi for safety. Three mil and four mil bags are quite strong. Bag size depends upon the size of the koi. Fish should be carried horizontally. Small fish may be carried in the small end of the plastic bag with the bag held upright. Large koi may need to be carried with the bag horizontal and held tautly between both hands. The largest koi may need to be carried by two handlers.

The top edge of the plastic bags should be rolled over. This results in a large relatively fixed orifice which frees one hand that can be used to direct the koi head first into the bag. Some pond water should be in the bag when the koi is gently introduced. There should be enough water in the

bag to cover the gills of the koi as the bag is carried to its destination. A head-first exit from the bag is ideal but I think the smooth plastic surface allows a tail first exit with negligible risk if done carefully. If the opening into the bag is large enough the koi can be lifted out by hand. For a short move without adding transfer water to the destination tank consider transferring in a plastic bag with a corner cut out to drain the water.

I have noted from a UK publication (Koi Health Quarterly) an instance of torn plastic bag from the dorsal fin of a koi. From both a UK publication (Koi Kichi) and a Japanese publication (Rinko) recommendations are made to remove a palpable 'hook' on anal fins of larger koi which may tear a plastic bag. If this could happen it would be an added reason to double or triple bag larger koi. Moving koi by hand is best reserved to transfer koi from one container to an immediately adjacent container. Koi have a slick slime coat, they may be quite active, and they can be dropped. Dropping koi is not recommended. The handler's hands should be thoroughly wet. No hand-held jewelry should be worn. The koi may resist movement in a direction that it is not going and become agitated.

If it is difficult to place your hands under a larger koi in the proper position for support of the koi during transfer, considering taking advantage of the temporary disorientation produced when rotated in a clockwise or counterclockwise direction for a few turns. If going clockwise, the handler should place his right hand across the left hand and shoulder area and support the under surface of the Koi just back of the head with his right hand when the Koi is facing at eleven or twelve o' clock. Continue the clockwise rotation with the right hand, place the left hand under the posterior aspect of the Koi when the head is at four to six o' clock. Lift the Koi from the water. Bring the head close to your body for control, move your hand with the Koi if it moves as you deliberately and promptly transfer the Koi into the adjacent container.

Preparing Koi for Transportation

Stress during Koi transportation should be minimized as much as possible. Stress may lessen the effectiveness of the Koi's immune system. The possibility of infection or other health related problems which could be transmitted to other Koi in your pond is enhanced.

Koi should not be fed at least three days and possibly seven days before transport. The production of ammonia during transport is reduced and the transport water is not polluted to the extent that it would if the Koi had been fed during the fasting period. Koi may be eating algae from the pond wall during the fasting period when they are not fed. If an iso-lation tank with an adequate water volume and an active biological filter is available the Koi could be in this tank at least during the last part of the fasting period.

Additives to the isolation tank water could be salt, mineral salt or various medications. Be accurate and do not over-medicate.

There will be less stress when the Koi is in a dark environment during transport. Transport water can be cooled to reduce metabolism. Mild sedation should be considered.

Long Distance Transport

In general, Koi may be transported for many hours safely in plastic bags or rigid containers. The development of the plastic bag had an immense impact allowing safe worldwide Koi transportation.

Transporting Koi in Plastic Bags

It's time to get physical again. We're going to put our Koi in plastic bags for transport. There is a wide choice bag size and thickness. The bag should be longer than the rectangular corrugated Koi box or any other container into which the bag will be placed. This allows secure closure of the bag, using most of the length of the box.

Double plastic bags should be used placing one bag inside the other. Large Koi transported long distances by airplane within the USA or from overseas may be within the inn-er bag of three to five bags. It is helpful to roll the mouth of the bag down before placing the Koi into the plastic bag. This produces a relatively fixed opening and keeps water from going between the bags. Put some water from the pond, or water prepared specifically for the transport, into the bag.

The Koi is put into the bag by hand transfer or by using your free hand to direct the Koi into the bag. Usually one koi 18 to 20 inches in length is placed in a bag, perhaps two 5 to 18 inch Koi are placed in the same bag, etc. The gills should be covered with water, I prefer to add enough water so that the Koi can float, and not rest on the bottom of the box.

Some hobbyists and dealers put additives in the transport water. This includes such things as salt, mineral salt, antiparasitic medication, antibacterial medication, etc. If you choose to do so, do not overdose. Prepare the transport water accurately and add it to the bag. Transfer the fish into the bag by hand, sock net, or bag with a corner cut out to drain the pond water from the bag so that the mineral water will not be added to the transport water. The transport water will not be significantly diluted.

The bagged Koi is placed in a corrugated rectangular Koi box, Styrofoam box, polystyrene box, ice chest, etc. The length of the box is usually two times the width or height. The width and height are normally similar.

Newspapers are often placed in the bottom of the Koi box for insulation. I won't say that Japanese newspapers are best, but the Koi I have received directly from Japan have been calm and happy.

Look closely at the bagged Koi in the transportation box. If water needs to be added or removed, do so. Remove all air from the bag by carefully compressing the bag down to the water level. Pleat the plastic bag near the mouth of the bag so no air reenters the bag. Insert the hose from the regulator (attached to an oxygen cylinder) through the mouth of the bag. Slowly fill the bag with the pure oxygen to about three fourths full and withdraw the hose. Twist the neck of the bag closed so that no oxygen escapes. Fold the neck of the inner bag over and secure it with rubber bands tightly placed over the folded neck. Use two rubber bands for safety. Seal the outer bags in sequence in the same manner. Insulating material (usually newspapers) is placed over the bag in the box and the box is sealed.

If one wishes to gradually lower the water temperatures in the bag during transit, place frozen reusable freeze packs on top of the bags before the newspaper insulation, support the bottom of the cardboard box when it is being carried.

Place the transport box or other container holding the bagged Koi in transport vehicle sideways to the travel direction. Braking during transit would then move larger Koi sideways and would not bang their nose or tail against the end of the box.

Moving Koi in Transport Tanks

The other common method of moving Koi long distances is in transport tanks. Many varieties are used: 1) flexible liners such as vinyl coated industrial fabric liners in a rigid frame made from PVC, tubular steel or other material, 2) polyethylene tanks, 3) fiberglass tanks, etc. The tank must have a secure cover to retain water and the Koi. The zippered covers with vinyl tanks allow easy closure and access. The size of the tank is determined by the type of vehicle and the amount of weight that can be safely carried in the vehicle. Water weighs over eight pounds per gallon and there are seven and a half gallons in a cubic foot of water.

My transport tank for a station wagon measures 3 foot by 4 foot wide, and is just over 18 inches high. Usually we carry 10 inches of water, which is 75 gallons weighing 625 pounds. Obviously transport tanks in trucks can be much larger, carrying more water and fish. All tanks must be stabilized so they will not shift during transport.

The transport tank water should be oxygenated before Koi are added and the dissolved oxygen in the water should be maintained at about 8 parts per million, or over. Pure oxygen can be diffused into the water easily using an oxygen tank with a regulator through an air stone or a fine pore diffuser for pure oxygen. The advantage of a fine-pore oxygen diffuser would be a smaller bubble size (approximately 0.5 to 2 mm diameter) which would increase the total surface area per unit of oxygen. Oxygen saturation is maintained with a slow flow rate. This system is used worldwide with great success.

Air, which is 21% oxygen, can be introduced into the water through an air stone (approximately 1 to 3 mm diameter bubble size). The flow rate would have to be significantly higher than the flow rate of pure oxygen to maintain the same oxygen level in the water. The source of air could be from a 12 volt portable piston or diaphragm compressor operating from the car or truck battery during transit. An adapter from the cigarette lighter socket is used. If the tank is to be aerated for some time when the power source is not from the vehicle's 12 volt battery, a 12 volt marine or deep cycle battery (larger capacity) could be used as the power source.

Members of the Louisville Koi Club have developed and use a nice transport tank system utilizing a 12 volt sub-mersible bilge pump which pumps about 500 gallons of tank water per hour through a spray bar through aeration. They have kindly shared this system with a number of Koi hobbyists.

POND TOUR: Mark your calendars May 14th!

POND TOUR



SEE YOUR
POND IN
PRINT!

May 14, 2016 is this year's Atlanta Koi Club Pond Tour. It's a 1 day only tour open to the public. All you're required to do is submit pictures of your pond and write a short paragraph and be around the day of the tour.

Please email me right away and let me know if you're interested in showing your pond.

melanie_o@comcast.net



Welcome Members, Old and New!

Atlanta Koi Club Membership Application
 "Dedicated to Sharing the Joy of Keeping Koi"
www.AtlantaKoiClub.org

Date: _____ Check Number: _____ Check Amount: _____

Type of Membership: Household: \$60 for 1 year _____ \$108 for 2 years _____
 Check One Please Individual: \$40 for 1 year _____ \$72 for 2 years _____
 Sponsor: \$150 for 1 year _____

Other: KOI USA Magazine Subscription: \$25 for 1 year _____

Name Badge: \$7 each _____

Names: _____ & _____
 First Last First Last

Address: _____

City: _____ ST: _____ Zip: _____

Best Phone: _____ Best Email: _____ Alternate Email: _____

AKC is a volunteer organization. We need as much help and support as you can provide, no matter how insignificant. In which of the followings areas are you interested in and can help with?

Host Club Meeting: ___ Pond Tour ___ Auction ___ Koi Show ___ Hold Office ___ Flower Show ___ Rescue ___

We publish a membership roster periodically; it is given ONLY to club members and the AKCA, the Associated Koi Clubs of America. May we publish your address, phone and email? YES or NO

Opt IN: May we share your email address to club sponsors and koi related donors? YES or NO

Make checks payable to: Atlanta Koi Club and submit with application to: Mihoko Chambers or David Marier, Membership Co Chairs; or mail to: AKC, 884 Vistavia Circle, Decatur, GA 30033-3425

Please consider purchasing a name badge, for only \$7, you will get to know and be known by everyone and also receive a free raffle ticket every time you wear your badge to a monthly club meeting.

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	David Marier	x
Newsletter	Robert Chaffer	x
AKCA Director	Gary Elmore	x
Publicity	Open	
Volunteers	JoANN Elmore	x

2016 Budget

Will be voted on at the March meeting

2016 Calendar

Published in the newsletter check for meeting dates, club activities, and nearby shows

Koi and Goldfish Show – 2016

Banquet at the show venue, Gwinnett Fairgrounds, and the caterer has been selected.

By laws are being updated

Last year the club passed a couple of updates, these will be incorporated into the by-laws by the club secretary.

Other Meeting Minutes

2016 Auction

A discussion regarding the auction and the rules was provided. The auction will be at Coastal Pond on April 16 starting at 11 am. You should have received an email notice this about signing up to volunteer. If not the websites URL is <http://www.signupgenius.com/go/9040a48afae22a75-2016>

Introductions (New or Returning Members)

The club welcomed returning member Shi Shi Sheran and new members Laurel and Dana Mason

Membership Update

Good news! Lynne Dowden is back at home and working a limited schedule.

Updates/Corrections

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

One correction was identified in last month’s minutes the year in the title was still listed as 2015; this has been corrected.

POND TOUR: Mark your calendars May 14th!

**Atlanta Koi Club
Financial Statement
Year to Date
As of February 29, 2016**

BEGINNING CHECKING ACCOUNT BALANCE: **\$3,804.58**

INCOME STATEMENT

Income

2700 Membership		\$464.65
	Membership	
2730 Dues		\$415.68
	Koi USA Sub-	
2735 scriptions		\$48.97

Total Income **\$464.65**

Expenses

700 Misc.		\$150.00
	Monthly	
	740 Meeting Food	\$150.00
1100 Rent		\$1,480.00
	Rent - Aug 2015 thru March	
	1101 2016	\$1,480.00
1250 Advertising		\$637.98
	Advertising	
	club in gen-	
	1252 eral	\$637.98
1300 Membership		\$25.00
	Koi USA Sub-	
	1325 scriptions	\$25.00
1400 Bank Charges		\$74.94
	Misc. Banking - Credit Card	
	1465 Reader	\$74.94

Total Expenses **\$2,367.92**

Month Net Income/(Loss) **(\$1,903.27)**

ENDING BALANCE: **\$1,901.31**

Outstanding Checks:

						\$1,905.00
11/16/15	EFT	\$250.00	02/24/16	EFT	\$150.00	
02/22/16	1293	\$25.00				
02/23/16	EFT	\$1,480.00				