



Dedicated to Sharing the Joy of Keeping Koi

May 2008 Volume 20, Issue 5

Inside this issue:

Calendar Koi Events	2
Tabiji: Stepping into Summer	3
Koi Auction Results	4
Koi Auction Results (cont.) Congratsi —Our New KHA's	5
Congratsi (continued) Night Before the Prom	6
Treasurer's Report	7
Meeting Minutes and Auction Photos May Meeting Plans	8
Membership	9
Meeting Directions	10



Some of these beautiful Shiro Utsuris that will be for sale at the May meeting.

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



David Boyd, President AKC

The auction is over for another year. Special thanks go to Steve Castel for having everything well organized. Also special thanks to everyone that worked at the auction to help make it a success. There were no lost or left over fish when it was time to go home. Everyone there had a great time. I got to work with Marilyn Carroll and Phyllis Loudermilk. We had an easy time getting everyone registered and when the time came taking their money. While I was talking with Phyllis, her husband Mike came over and told her, he was heading to his work assignment. I asked what he was doing and he told me that he was cooking hotdogs, Phyllis turned to me and with exasperation in her voice exclaimed "but he doesn't know how to cook!" She had a look of relief on her face as Marilyn and I assured her that there was nothing to cooking hotdogs.

Before I launch into my next part of the newsletter I want everyone to begin thinking of options for the officers in our upcoming elections in October.

During the executive meeting of our October meeting in 2007 the board discussed an e-mail received from a parent of a patient at Scottish Rite Hospital. It was a request for the AKC to come check out the conditions of the pond there. Because of the work involved, the board realized that it was beyond the means of the club and requested advice from Dave and Gloria Jones, owners of The Pond Professional, both a sponsor of the Atlanta Koi Club and who were in attendance. With interest in working on this pond, the club sent David Pugh and Mike Roach to do a little more investigation and put The Pond Professional in touch with Facilities Director. After inspection of the pond by Dave and Gloria they got in touch with the members of the International Pond Professional Contractors Association. The IPPCA has a program called "Ponditat" for Humanity which allows them to choose a pond that is in need of repair.

Any time a pond is nominated for this project, several things have to be considered such as:

A local contractor must be willing to work with the IPPCA in all aspects including but not limited to coordinating supplies, meals, and lodging. This contractor must be willing to do all this on a volunteered basis and not request reimbursement of any kind for his/her time or his/her company's time.

After considering all the ponds which had been submitted, the Atlanta Scottish Rite Hospital was chosen as the pond as the "Ponditat." This is great news as the hospital serves hundreds if not thousands of seriously ill children each year. The pond is a little oasis in this stressful environment. As David and Mike were leaving from seeing the pond, they observed two sad parents in the parking lot discussing the news they had just received concerning their child. Can anyone imagine how much nicer it would be if they could go sit next to a tranquil pond and talk instead of in the parking lot. I am hoping that members of the Atlanta Koi Club will provide much in the way of volunteering and we will do what we can to assist with donations. David and I will definitely be a part of both. The dates chosen to work on the pond are July 10th,11th and 12th. I am

Atlanta Koi Club Officers 2008

President David Boyd pres@atlantakoiclub.org

Vice President Michael Anderson vp@atlantakoiclub.org

Secretary Peggy Fricke scribe@atlantakoiclub.org

Treasurer Steve Castel money@atlantakoiclub.org

Property Manager Hervé Rijneveld stuff@atlantakoiclub.org

Appointed officers

Membership Susan Brown join@atlantakoiclub.org

Koi Show David Pugh koishow@atlantakoiclub.org

Koi Auction Steve Castel auction@atlantakoiclub.org

Pond Tour Held on odd-numbered years

> P.R. Director Harvey Siskin pr@atlantakoiclub.org

AKCA Michael Anderson rep@atlantakoiclub.org

Newsletter Editor Toni Anderson report@atlantakoiclub.org

Webmaster Mike Hutson wizard@atlantakoiclub.org



AKC CALENDAR

I encourage all members to attend our monthly meetings and also consider hosting a

regu- lar meeting or one of the two socials. The currently planned meetings and events are:

May 18: Carl Forss & Vicki Vaughan

June 8: Summer Social, Harvey Siskin

July 13: Terri Foruta & Kathy Rifkin

August 10: Hal & Susan Brown

September 14: on site hosts

needed Koi Show Planning and Set-up @ Coastal Ponds

October 12: Ev Garrin — Election of Officers

November 9: Winter social, hosts needed

Please contact me (<u>vp@atlantakoiclub.org</u> or 678-297-7926) if you are interested in hosting one of the July, August meetings, or host @ Coastal Ponds for show set-up in September, or November social. Please share your pond and koi with other mem-

(Continued from page 1)

appealing to our members that they will help to bring this worthwhile cause to fruition. I have included one of the pictures taken of the Scottish Rite pond.



Charleston SC 5th Annual Koi Pond and Water Garden Tour

Saturday June 7, 2008, 9 am until 4 p,m, Finale and cookout 5pm – until.

Charleston Showa Koi Club will host the 5th Annual Koi Pond and Water Garden Tour featuring koi ponds and water gardens in Charleston and surrounding area. Forty ponds and water gardens will be on tour. The Club recommends that visitors select an area to tour and spend the day touring the water gardens and ponds in that area

While the tour is self guided, pond owners will be on hand at each venue. The tour will end at 4:00 pm and with a finale at 5 pm where there will be a cookout and lots of prizes and fun for everyone.

A portion of the proceeds to benefit the Charleston Animal Society (SPCA). Bring a donation of food, towels, toys or treats and receive a free raffle ticket see with list http:// www.charlestonanimalsociety.org/ spca_wish_list.htm.

Limited tickets available: \$10 per person, children 12 & under free (must be accompanied by an adult)

To purchase tickets: contact Robert Lewis 830-7677 or Beth Lisenby 556-1541 or e-mail secretary@charlestonshowakoiclub.org

Have you seen the new pages on our Web-site?

Our KHA's are adding all kinds of great koi keeping info articles for reference on our site.

www.atlantakoiclub.org/ KHAinformation



Tabiji: Stepping into Summer

Michael Anderson

In April the club held a very successful auction! The auction gave club members a chance to thin their respective herds and also gave others a chance to get some great bargains on koi and goldfish. So with the club collecting a percentage of the total sales, it was definitely a win-win-win situation. Much congrats and thanks to the entire event team for that event!!

So for some of us, there is now a little more room in the pond. For all of us, the pond water temperatures are rising from the upper 60s to the 70s. Now is the time to consider a change in the koi food. If you have been feeding them lower protein wheat germ foods, now you can start to mix in higher protein foods. By June the food can be changed to a higher percentage of high protein. Remember as you increase the amount of food, and the level of protein, to monitor the water quality!!!! There is a limit as to how much organic material any pond system can process and still maintain acceptable water quality.

This may also be a time for us to considering adding some new koi. This is where you need to do some serious planning! First thing to plan....your budget. You need to plan for the cost of the fish and also the cost of setting up a quarantine system for 4-6 weeks. Failure to quarantine new fish that puts your entire koi collection at risk. So plan NOW for the holding tank, filtration, aeration, nets and bowls need for the QT process. Note I said nets and bowls. You defeat the purpose of a QT if you move nets, bowls or unwashed hands between the QT system and pond system. Remember to plan the quarantine system to handle the number and size of fish you plan to purchase. While a couple of 4" fish could be quarantined in a 100 gallon stock tank, that will simply not do when it is several 12" fish or one 24" fish. Plan ahead and don't let your eyes overload your quarantine system. Remember the club does have a few soft sided 6' show tanks that can be loaned to members for a few weeks.

Next consider what variety or varieties you want to purchase. Get out your koi books and go over the show classes. In some cases a show class only contains one variety. Examples are : Kohaku, Showa, Sanke, and Bekko. Other show classes can contain several varieties. For example: Hikari Utsuri contains metallic Utsuri and metallic Showa; Kawarigoi is the catch-all class for koi that do not fit in other show classes. So have some idea of what you want before you shop. Also have an idea what makes good specimen of the desired variety



Lastly consider if are you a person who likes to grow out tosai (this year's fish) and nisai (two year old fish) or, do you want the larger (and potentially more expensive) sansai (3 year old), yansai (4 year old) or even gosai (5 year old). The younger the fish the more the risk...but perhaps....the smaller the initial investment. Ultimately you may have to trade off purchasing a smaller fish with greater potential for a larger fish that already may be all it can be. This is part of the fun and excitement of koi keeping.

Wishing you and your existing and new koi every success as you and your nishikigoi step into summer!

THE POND PROFESSIONAL Dave A. Jones (770) 592-2273 office (770) 924-9589 fax (770) 924-1337 home ww.ThePond Certified Master Pond Professional.com Contractor **Tree Removal** Landscaping Water Features Koi & Goldfish **Retaining Walls General Contracting**



Koi Auction Results

Stephen Castel



As you all know, we had the koi auction last Saturday. I am pleased to say that I thought it was a success. I was cautiously optimistic prior to the event. I really was concerned that we would not get enough bidders to make the event a success. I have to thank everyone involved; it was a team effort for sure. From Bill Fricke arranging the mass of volunteers to Harvey Siskin arranging the AJC article. The auction would not be what it was without these guys as well as all the other volunteers. A big thank you to all. Thanks also to Bill Dowden of **Coastal Pond Sup-ply** for letting us use his facility. Next year should be a breeze for me after having this one under my belt. There are a few operational changes that I will make for next years event to smooth out some of the minor issues that came about during the auction. The books are closed for the event and all the fish/plant owners should have their checks within 5 days.

We had about 300 fish sold, 82 bidders and made a net profit of close to \$3,000. These were the numbers I was looking for. I think all the publicity we had prior to the event increased the foot traffic significantly. We also signed up a few new members and had a lot of inquiry about the club.

I had a lot of fun answering the AJC questions during Katie's interview. It was sort of funny after the article was published; I received e-mails from people I had not heard from in 10 years. The funniest thing was I recently got my hair cut and as soon as I set foot in the barbershop, my barber said he read the article and said I was a famous koi keeper. I had to laugh. I thought I would include in this article the questions that were asked from the AJC reporter and my answers. Hope you enjoy.

Q. Why does the koi club host an annual auction?

A. The Atlanta Koi Club holds an annual auction for its members so that we can "thin the herd" so to speak and make room for new wet pets. For me, the hobby has evolved from a nuts and bolts approach building my pond to a true appreciation of the species. My appreciation has grown to include trips to Japan to hand pick koi and import back to the USA to inhabit my pond. It is quit important that the population of koi within any given closed loop filtration system (namely a pond) be equal to the capacity of the filtration system. If not, the water quality will suffer and the koi will eventually get sick and die. So hence the need to thin the heard. I use the rule of thumb that translates to one full grown koi per 1000 gallons of well filtered water. The auction allows members to sell their koi, enabling them to go to good homes where they will be well cared for. The club is a non profit organization and it is hard for us to sustain existence without a supplement so we require a small percentage of the sale to go back to the club to help fund its events. The Atlanta Koi Club is dedicated to sharing the joy of koi keeping www.atlantakoiclub.org. We are an open group that holds monthly meetings that anyone can attend. Our goal is to educate and inform people, detailing the proper methods and procedures, for the care our koi

Q. Do you have to be a member to attend the auction? Or have koi to trade?

A. No, one does not need to be a member in order to attend the auction. The event is open to the public and we encourage people outside the club to attend. One does need to be a member in order to auction their koi. This event is another way that the club can educate people about the hobby and promote its membership. The auction is also set-up so that members can sell used equipment and plants.

Q. When did you begin raising koi, and what do you enjoy about it?

A. I started this hobby about 8 years ago. My father had a small koi pond growing up back in Connecticut. I watched him take care of his koi and tend to his bonsai. I had always wanted to share his passion so after I got married and started to raise my family, I built my first pond.

There are so many aspects of this hobby that are both enjoyable and rewarding. I for one get great pleasure from sitting and watching my koi swim. They are truly creatures of beauty and grace. I guess the most enjoyment I get is when I can take my young boys out to the pond, let them sit on the pond wall with their feet in the water and watch them giggle and tell me which koi is their favorite and why.

(Continued from page 4) Q. How large is your koi pond, and how much time per week do you devote to the hobby?

A. My pond is approximately 12,000 gallons which includes my filtration equipment. Its funny that you ask how much time I spend devoting to the hobby. I am an automation Engineer and designed my pond to be almost totally automatic. After I researched for about a year on the proper methods and procedures for building my pond, I decided to add my own take on the process of filtration. I have two PLC's (Programmable Logic Controllers) that actually run my pond. The equipment that I designed is geared towards low or no maintenance and is automated. I decided right from the beginning that I did not want to spend hours maintaining my pond. I needed a way to reduce the maintenance thus enabling me to spend more time with my family enjoying the koi. So to answer your question, I can get what I need done to maintain my pond in about an hour a week. I have also pulled all my information together over the past 8 years and started a non commercial website so that others can have access to my information. The website is located at www.koipondfiltration.com

Q. How has the drought affected people with koi ponds?

A. These times of draught really influence how the typical pond keeper maintain their pets. In addition, the new pond must be planned in order to minimize the impact on the environment. Good husbandry skills are required to keep koi healthy. In the past, changing out some of the pond water on a weekly basis was practiced. This technique is not new to keeping fish in a closed loop recirculation system. Many home aquariums practice this as well. Unfortunately water usage in the Atlanta metro and surrounding counties has been restricted due to the lack of rain. For these reasons, the club and members agree that water conservation is its top priority. Information on alternative techniques to maintain water quality are discussed on a routine basis. The club 's desire is to be a leader when it comes to water conservation and not a follower.

It is imperative if one is planning a new pond to take into consideration water conservation. If carefully planned ahead of time, the impact on the environment can be minimal. It is obvious that any new pond construction project be approved by the local city or county government. Just like with the requirements on new pools last year, purchasing water from out of state contractors can be employed for the initial fill of the pond. Once the pond is up and running, there are supplements that can be added to the water to keep the mineral and chemical composition in balance. The addition of supplements is another method to enable water conservation.

Q. What would you tell someone interested in having a koi pond?

A. Do your research, build the pond right the first time and join a local koi club. The local koi club is the best way to get educated on "Sharing The Joy Of Koi Keeping".



Congratsi --- Our New KHA Candidates

I want to congratulate **JoAnn Elmore, Gary Elmore and Joe Hatfield** on a job well done. All three have achieved KHA Candidate status by completing their course work and I look forward to introducing them to the great corps of KHAs in Jacksonville and watching proudly as they represent the Atlanta Koi Club and **GRADUATE** this June.

Experience is how we get better at what we do and love. The more fish we see, the better we become at our craft and the more prepared we are for challenging emergencies. So help each of us become better by allowing us to help you with your pond/koi health issues.

I wish it were possible to see every koi we're called about and to save every koi we see, and although I don't like it, I recognize that just isn't realistic. However, with the new blood from our three candidates and mol, the club really has great coverage for pond and health issues. *Thanks again to the club and the Brown's scholarship for making this financially doable for the four of us.*

Finances

Please remember that we are volunteers and do this without thought of being paid for our time... Please don't offer, none of us would look good in stripes. In fact, <u>under the GA law we cannot accept money for the work we do. You can defray our costs however.</u>

With gas at over \$3.50 a gallon, I have to go by the bank for a loan on my way from Powder Springs to say Conyers. I (Continued on page 6)

(Continued from page 5)

actually put 14,000 miles on my Sport Trak last year making pond calls (so that adds wear and tear). *Mileage* makes more sense than just gas money.

- We have **expendable supplies** we use. These don't amount to much but over a year add up. Offer to replace what we use so we are ready for the next Pond call.
- There is an unbelievable amount of *laboratory and field equipment* that we need to offer you the help you require. The scholarship got us to certification and pays for our microscope and water quality tests kits, but there is so much more needed. You can best thank us by offering to buy and donate some of that equipment.

Some Caveats

There are also things you need to understand.

- Fish medicine is extremely challenging... we don't have the tools and sophistication of people medicine, and fish are just plain hard to work with, much more so than small animals. *If we advise that relatively inexpensive tests are needed, it's your ultimate decision, but if you decline the test we may simply not be able to help you further without that information.*
- We take pains to inform you of everything we see and advise you on a course of action. You have the right to choose a different course of action; but please understand that when you choose that course, you have also effectively rendered us ineffective and in reality wasted our time of which there is never enough. Don't be offended should we choose to use that time to help those who will follow that specific course of action.
- We love what we do and enjoy the hobby immensely, but when we come to the pond we need **to focus on the prob***lem, get the job done and move to the next challenge*. Some will have a better "pond-side manner" than others, but our job is first to heal your pond/koi problems, then to help you become better koi keepers through teaching you new approaches. *We socialize at meetings and over drinks in the evenings after we've done our day jobs and made a pond call or two.*
- Don't withhold information out of embarrassment. We are not in this to judge. Nothing in the course teaches jurisprudence. We are koi keepers first and KHAs second and each of us have seen and often made every mistake that one could make. That is always in the past. We can learn from the pas, but we can't change that reality and we won't try. I've killed my own fish out of stupidity...so you would be hard pressed to top that.

Necropsies

<u>Necropsies are how we are able to tell you how to protect your surviving koi</u>. The only really effective koi for necropsy is one that is moribund (dying) that we can euthanize and examine immediately after death. The reason for this is that koi tissue deteriorates extremely rapidly. So **call us early, before you loose this valuable diagnostic tool.**

Somewhat useful is a fish that is chilled immediately (within 30 minutes) of death. Double bag the koi (without water inside bag) and chill in refrigerator or cooler and call one of us. *We need to get the fish within hours, however.*

<u>Necropsies are also how we learn to identify normal and abnormal. So if you loose a fish over 12", please call us so we don't also loose a valuable learning tool.</u>

Thanks for the listen and join me at the next meeting in congratulating our 3 KHA candidates. They have the tools they need and are ready and willing to help. As candidates they have the tools to start helping you today. Help them in gaining that experience base that will prepare them for the inevitable emergency you may face with your pond or your finned friends.

Haro-san

Here's to your koi's' good health and multi-generational life?

Night Before the Prom

I'm giddy with excitement! The anticipation is killing me. I haven't slept for a week. The big day is almost here. I'm counting down the hours. I've waited the entire year for this event. I fantasize whether this will be the year I find the "one" with the perfect body, coloring, and temperament free of disease. I'll show up early and check out the competition. Will I see some of the usual faces this year? Last year I paid a pretty penny the find the

"one." I wonder if I'll be bringing anyone home with me or will I lust once more leaving in disappointment.

Oh, the Rapture! I don't know if it's a blessing or a curse going to the koi club auction, but if you've never lusted after a fish (koi), you don't know what you're missing!



Harvey Siskin

<u>// ireasu</u>	rer's Report	April 200	B S	Stephen Castel
	<u>Checking</u>			
Be	eginning Balance:			\$5,253.53
ncome Catego	ries:			
		Total Income		\$13,826.00
Expense Catego	ories:			
		Total Expense		-\$1,205.17
NET				\$12,620.83
Cl	eared Balance			\$17,874.36
Ur	ncleared Transactions			-\$7,660.80
Re	egister Ending Balance			\$10,213.56
	<u>Savings</u>			
Be	eginning Balance:		\$ 12,346.65	
Income Catego	ries:			
		Total Income	\$ 5.14	
Expense Catego	ories:			
		Total Expense	\$-	
Sa	avings Ending Balance			\$12,351.79
Ur	ncleared Transactions		\$-	
Re	egister Ending Balance			\$12,351.79
Certificate Of D	eposit			
Be	eginning Balance:		\$ 8,000.00	
Re	egister Ending Balance		\$ 8,000.00	
Total Assets:				\$30,565.35





Meeting Minutes for April 2008 Coastal Pond Supply AKC Auction

The auction was held in lieu of a formal meeting. Our club had a successful day. Thanks to all who helped make it work. Many officers and volunteers gave a lot of time to this project. Congratulations on a job well done.

Josh Bare made some photos at the auction. They are also on our web-site. Enjoy them!



Vicki (Vaughan) and Carl (Keirin Koi) Forss have invited us to have the May meeting hosted by KOILAB at their Flat Rock Road farm in Watkinsville, GA (directions p. 10).

Vicki and Carl were recently in Japan and have returned with a variety of koi. Specifically they brought back Shiro Utsuris with the club members in mind. Many of you are aware that this is a very challenging fish to pick because you have to have an "eye" to see the potential sumi. You may find this a fun grow out project because of the dramatic changes the fish will undergo as it ages. The shiro utsuri breeder is Omosako near Hiroshima. While at another breeder's, Momotaro's, they called to request an appointment to pick fish in the morning. They were offered an afternoon appointment instead. Assuming that they had another buyer that morning and they proceeded to travel by train to the Omosako greenhouses the next afternoon. Upon arrival, they realized that the appointment had been pushed back so that the elder Omosako could pick through several thousand tosai to get 50 of his most promising tategoi for us. He also tried to pick female and felt that this batch was 80% female. Originally the plan had been to get smaller fish, but plans change. Besides to have refused these fish would have been a slap in the face. Their good fortune has resulted in the opportunity for club members to pick from some of the best young Shiro Utsuris from Japan.

If the weather permits they are planning to pull a mud pond to get the huge brood stock females out for breeding.

Other changes have occurred since the clubs visit last August. They have built a new building to house fish, are also adding a nursery section which will feature water plants, Japanese maples and some native plants, and finally one more temptation is they will have available for purchase Tomosaba goldfish from Koneco Koi Farms in Nigata. They are bright red and pure white.

Fun additions to the farm strictly for viewing are exotic chickens and giant Flemish rabbits. Just for fun Google "world's largest rabbit" and check out Herman, who lives in Germany and is the same breed.

To tempt your taste buds they will have a BBQ- pig and /or chicken plus all the "fixins". Colds drink to quench your thirst and finally a special treat for your sweet tooth.



Membership

Susan Brown

First and foremost I want you to join me in welcoming the following great new members Craig & Jennifer Henderson, John and Charlene Jones, Duane Griffith, Karoy and Cheryl Jacobs, Sara Fountain, Jim Richards, Melanie Onushko and I would like to welcome back Mary Campbell. They all signed up at or shortly thereafter the auction,

We now have 160 members and 5 Sponsors.

I would like to let you know that Hal and I will not be able to attend the May or the June meeting. I will be leaving the attendance sheet and badges with another member. So, if you have ordered a badge or have any questions ask a member to point you in the right direction. The May meeting is at Carl Forss & Vicki Vaughan's place; trust me, you won't want to miss that one and for June the meeting will be at Harvey Siskin's pond which has been featured in AJC two times.

The auction was a huge success. Things went smoothly and sold fast due to many good- looking fish and wonderful volunteers. Thanks go to you, volunteers from the entire club. We had extremely good attendance, which was partially due to Katie Leslie's informative and well-written April 17th article in the AJC. Special thanks go to Katie Leslie, Bill and Lynn Dowden, for their continued support and generosity, Harvey Siskin our P. R. Director, who is doing a fantastic job and of course Steve Castel, the main auction organizer and for sharing his pond and knowledge with Katie for the article.

MEMBERS	"Dedicated to Sha	ATION ATL ring the Joy of Keepin lantaKoiClub.org		CLUB	Source the source of the sourc
Date:	Check No.:	Check Am	ount:	_	AMERIO
	S ponsor: \$150	for 1 Yr			
Other:	*Name Badges: \$5 e	Subscription: \$20 for each.	1 Yr		
Names: First		_ &			
First Address:					
City:	State:		Zip:		
Best Phone:	Ве	est Email:		-	
AKC is a volunteer orga In which of the following Host Meeting, Pond	areas can you help?				w insignificant.
To save money, we pro Would you like to receiv			ays earlier than maile or No.	ed copies.	
We try to publish a men of America. May we pu				A, the Assoc	iated Koi Clubs
Make checks payable to <u>Su</u>		submit with application ngs Row, Marietta, GA			
* Please consider buyin a free raffle ticket every			now and be known b	y everyone a	and also receive

18 May 2008 Meeting

3831 Flat Rock Road Watkinsville GA

Officers (a) 1

Members @ 2

Directions from Atlanta:	
From I-85 N take GA-316 E toward LAWRENCVILLE/ ATHENS.	39.0 mi
Turn RIGHT onto OCONEE CONNECTOR.	0.5 mi
OCONEE CONNECTOR becomes MARS HILL ROAD.	2.6 mi
MARS HILL ROAD becomes EXPERIMENT STATION ROAD/ GA-53 S.	1.9 mi
Turn SLIGHT RIGHT onto N MAIN STREET/ US-441 BR/ GA-24 BR/ GA-15. Continue to follow GA-15.	7.3 mi
Turn LEFT onto OLIVER BRIDGE ROAD.	1.9 mi
Turn RIGHT onto FLAT ROCK RD	0.2 mi
End at 3831 Flat Rock Rd Watkinsville, GA 30677-2957	
Or use your GPS	

ATLANTA