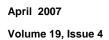
ATLANTA XC) CVX





Dedicated to Sharing the Joy of Keeping Koi



Z N A Inside this is

Inside this issue: AKC Auction Koi Show Updates Central Florida Show KoiUSA **Emergency First Aid Kits Emergency First Aid Kits** 5 6 **Emergency First Aid Kits** Treasurer's Report 7 AKCA Report March Meeting Minutes Membership Meeting Information 10

Steven Castel demonstrates how to do a multitude of water tests. Good program!



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

It was a beautiful day today and it is always nice to have friends were come by for a visit. The hawk was flying overhead and the ducks were in the creek. I recently got a new lens that allows me to take pictures and it lets me get some great shots of the different birds that visit.



The Atlanta Koi Club would like to thank Gary and Rebecca Lee for allowing us to hold our meeting at their home. It was fascinating to see how they have built their pond and to listen to the plans that Gary has in mind for his new ponds. Gary gave a brief synopsis of what he had to do to build his pond and the different problems he had to face.



Special thanks to club member Steve Castel as our guest speaker. His discussion on water quality was informative and helpful to many of us.

There was also a discussion on setting up a koi rescue with Doug Tatz in charge. There was some confusion about what was happening at the membership meeting. The Executive board had discussed this topic during our meeting and decided to bring this to the membership. The confusion occurred when the topic was being discussed a vote was called for and I had not realized that there had been no motion made nor seconded. What needs to be understood and voted on at our next meeting is that the membership is approving \$2500 for the initial start up. The cost for maintaining the rescue operation has not been fully determined at this time.

Harvey Siskin has volunteered to head up the mentorship program. Anyone interested in being a mentor or desiring a mentor please contact Harvey. There is an article about this on page 7 for more information.

Last, I want to remind members that at the April meeting, the club will vote on **Koi Person of the Year**. Please think about who in our club has worked hard for us.

Congratulations to the Frickes. They put fish in their new pond in late March. As all of you know, ponds take time.... Now, they are taking the first steps in the journey of becoming koi keepers.

Atlanta Koi Club Officers 2007

President

David Boyd pres@atlantakoiclub.org

Vice President

David Marier

Secretary

Peggy Fricke scribe@atlantakoiclub.org

Treasurer

Ron Scott money@atlantakoiclub.org

Property Manager

Herveé Rijneveld stuff@atlantakoiclub.org

Appointed officers

Membership

Susan Brown join@atlantakoiclub.org

Koi Show

Ron Scott koishow@atlantakoiclub.org

Koi Auction

Jay Drew auction@atlantakoiclub.org

Pond Tour

David Pugh & Kathy Scales tour@atlantakoiclub.org

P.R. Director

Kathy Scales pr@atlantakoiclub.org

AKCA -ZNA

Michael Anderson rep@atlantakoiclub.org

Newsletter Editor

Toni Anderson report@atlantakoiclub.org

Webmaster

Mike Hutson wizard@atlantakoiclub.org



Pond Tour Update

The planning for the pond tour is well underway. We have received the pond descriptions from most of the tour hosts and are in the final stages of setting up a PayPal account where payments can be accepted. We are also hoping to have two local outlets where booklets can be purchased. If you are anxious and don't want to wait to get your reservations in you can always send your check to:

David Pugh AKC Pond Tour 814 Fern Street Marietta, GA 30067

The tour dates are June 2 & 3 and June 16 & 17 from 9 am to 5 pm each day. The VIP Social is on June 2 from 7 pm to 10 pm.

Tickets are priced at \$25 per vehicle which includes admittance to both tour weekends and \$10 per person for the VIP Social. There will be only 40 tickets available for this special evening.

Check the website for any and all updates. We want to thank the tour hosts and look forward to a successful and entertaining tour.

Alkalinity (kH) and Bubble Bead Filters

There was an interesting discussion lower down about Nitrates and their importance. Yes they are important – the lower the better. However that thread developed further into a discussion on kH levels and Bubble Bead Filters. I thought I would share some information that may shine some light into the MYTH of BUBBLE BEAD filters needing a kH of 200.

For a long time, I've heard that while systems open filters should have a kH of 80 – 100ppm, those ponds with Bubble Bead filters need a kH of 200 or so to work properly. As a KHA, I've gone along with and even spread this myth even though it didn't make any sense. During a discussion with a friend about filtration, we looked at every conceivable reason why this should be true – and determined that nitrification in a bio-filter was NOT likely to be dependent on the container in which the biomass was contained, and assuming all other parameters are equal, then every system should have the same alkalinity requirements.

I decided to ask Dr Ronald Malone from Louisiana State University. If his name sounds familiar, it's because he invented and is the "father" of modern BUBBLE BEAD filter technology, and his designs are widely used in re-circulating high density aquaculture systems. I figured if there was some obscure reason why BUBBLE BEADs needed more kH – he would know.

The answer it seems is based on application. He states that most hobbyist systems are quite low density, and so a "normal" kH of 80 or so works fine with any filter system as long as it is appropriately sized for the load. However, in aquaculture applications where fish per gallon are multiple times denser, and where feeding is maximized to increase production, the increase in CO2 production/carbonic acid levels uses up alkaline reserve so quickly that baking soda is added to keep kH levels up around 200. As some of our Koi husbandry practices have trickled down from aquaculture, it must have seemed right to keep kH at a high level when using a bubble bead filters just like the fish producers.

Looking at this from another viewpoint, we can overcome some of the carbonic acid load from our sys(Continued on page 5)

AKCA Seminar

June 21-24 2007

Phoenix, Arizona



FOR FURTHER INFORMATION ABOUT THE SEMINAR

WWW.VSKC.NET WWW.AKCA.ORG

WWW.PHOENIXMARRIOTTMESA.COM

RESERVATION CODE: KCAKCAA





Here's the skinny on upcoming koi shows. Be sure to mark your calendar.

May 4-6 2007 Southern Koi Expo Winston Salem NC www.southern-koi-expo.com

September 28-30, 2007 Koi America 2007
Carroll County Shirley Arena
Westminster, MD.
http://www.carrollcountyagcenter.com/

KOIUSA!

Central Florida Show Update Michael Anderson

On March 8-11 many of the koi kichi were in conclave at the Central Florida Koi Show in Orlando. Attendees from AKC were: Vicki Vaughan, Charlie and Brenda Atwell, Bart and Kathy Atkinson, Jerry Hord, and Michael Anderson.



Vicki Vaughan conducted a sold out Wet Lab on Friday the 9th. Michael Anderson represented AKC at the ZNA District meeting and attended the ZNA Judging Seminar. Charlie and Brenda Atwell hosted the AKCA booth selling books, magazines, and posters. Approximately 200 excellent koi were on display in more than 45 tanks. Bart and Kathy Atkinson won: Best Size 5 with a Kohaku, 1st Place Size 6 Showa, and 1st Place Size 5 Utsuri. Michael Anderson won 1st Place Size 3 Kinginrin B with gin rin Ochiba (a birthday present for Toni).

The AKC Friendship Award was presented by Brenda Atwell to John Melz for a Size 3 Hikari Moyo.

We subscribe to Koi, Koi Carp, Nishikigoi International, Nichirin, and KOIUSA. The first two magazines are from the UK, Nichrin is from the ZNA organization in Japan, and as you know KOIUSA is domestic. Well folks, "domestic" is getting better all the time!!! Since Steve Childers has recently taken over as Editor, the tone and content of KOIUSA has increased at a very sharp angle. This is a fantastic change we should all support. In the current March/April issue our 2006 Koi Show story is on page 100. In issues later this year you just might see more articles about Atlanta Koi Club. But you will have to subscriber to know for sure. If you are not subscribing to KOIUSA, start! If you are already a subscriber, renew! You can subscribe or review via Susan Brown, our Membership Chairperson. You can also subscribe/renew via: online at www.koiusa.com, toll free at (888) 660-2073, or snail mail at KOIUSA Subscriptions, PO Box 469070, Escondido, CA 92046-2073. KOIUSA subscription rates are a bargain at 1 year (6 issues) - \$24.95 or 2 years (12 issues) for \$42.95. But, if you are a member of Atlanta Koi Club (or other AKCA club) you will get an extra discount!!! The subscription rates for club members are a steal at 1 year (6 issues) - \$20.00 or 2 years (12 issues) for \$36.00. Both you and your koi will be glad you subscribe!!! Just do it!!!





Thousands of High-Quality Koi just arrived from Japan

with Japanese Health Department Certification (KHV Free & SVC Free) Plus 30 days local quarantine.

11:00AM - - 6:00PM TUESDAY TO MONDAY

770-454-6799

3291 Shallowford Rd., Chamblee, GA 30341





You woke up this morning refreshed for a change, got yourself a steaming cup of coffee and headed out to the deck to sit and watch your beautiful koi for a bit before the rush of your day began. Oh No! Your favorite is floating belly-up right next to the deck and all the other koi are hanging at the top of the pond. Are they coughing? Koi don't cough!

You go racing back into the house and grab the first aid kit, run back to pond side and quickly start rummaging through the kit, looking for help. What are you going to do with a bunch of Band-Aids, a few alcohol swabs and some burn cream? Well you might take a couple of the aspirin for yourself, but your koi are slap out of luck.

Have you ever heard the acronym PP. Well every time you hear about the efficacy of Potassium Permanganate I want you to remember Koi-san's version of PP—Prevention and Preparedness. Why? Because you can do everything right in the way of prevention and your fish will inevitably get hurt or ill or decide to go for a walk. Well not really, but they do jump pretty high and often do land out of the pond and make a quick trip to koi heaven.

I'm sure none of us want to start our morning quite this way and recognize that our home first aid kit is not very useful to us or our koi. They're about as useful as Fido's vet who doesn't know koi from zucchini. Some of us have even tried to gather up some medical goodies in a shoe box we stuffed out between the pump and the ball valve. And some of us have yet to learn that "stuff happens" (sorry! Couldn't resist) and can only stand by the pond wringing our hands.

So what are the things we need to be prepared for the inevitable crisis? Well... go ask 6 of your fellow club members and I bet you get 6 different answers. And once I give you my take on what's needed in your kit, I bet you can elicit **at least** 6 opinions of why it's not right. But as I walk out onto the proverbial limb, here' what I think you should have.

Koi EMS (like in Emergency Medical Supplies)

At a minimum you should keep the following in your first aid kit
Test Kits for Water Quality

What	Why		
Digital battery powered thermometer	Temperature change changes the toxicity of chemicals and the effectiveness of medication.		
Ammonia (salicylate) count-the-drop type kit	Salicylate because some tests read incorrectly in presence of declorinators; Confirm no ammonia is present.		
Nitrite count-the-drop type kit	Confirm no nitrite is present		
Nitrate count-the-drop type kit.	Confirm nitrates in normal range		
Wide-range pH count-the-drop type kit	Assure pH in normal range		
Salinity count-the-drop type kit	Assure salinity in normal range		

(Did you catch my bias for drop-type-kits? And remember to replace them annually)

(Continued on page 5)

For information on advertising or to become a Sponsor of the Atlanta Koi Club please contact Kathy Scales at kscales77@bellsouth.net or call 770-605-0689



Chemotherapeutics

What	Why
100 pounds of non-iodized salt with no additives	Koi tonic numero Uno: palliative, assists in osmoregulation, anti- parasitic against most protozoan parasites, detoxifies nitrites.
1 Gallon of SST (sodium thiosulfate) solution	Inexpensive declorinator
1 Quart of USP 3 % over-the-counter hydrogen peroxide	Koi tonic numero Duo: safe, readily available and dirt cheap and effectively treats infections topically
1-3 pounds of medicated Koi food (e.g. Medi-Koi, Debride Rx or EcoRx	In non-anorexic koi it effectively delivers antibiotics
18 ounce bottle Diflubenzuron (e.g. Anchor's away)	Antiparasitic for crustaceans (anchor worm and fish lice)
10 gram bottle Praziquantel (e.g. Droncit)	Antiparasitic for Trematodes (skin and gill flukes)
32 ounce can of baking soda	Quick but somewhat temporary way to increase buffering capacity and pH
8 ounce bottle Stress Coat	Assists in protecting and assisting in rebuilding the slime coat (cuticle) the koi's first line of defense against pathogens.
8 ounce bottle 10 % Providone Iodine antiseptic (e.g. Betadine)	Excellent topical antiseptic
1 gallon household bleach	Excellent disinfectant for equipment and facilities although hard on nets.

Equipment and Supplies

What			
	· ·		
Box of 50 one size fits all disposable gloves (e.g. safe	Protects you against pathogens on the fish or in the		
skin; when in use, always keep wet with pond water or	pond that can infect you and when kept wet protects		
stress coat)	the koi's slime coat (cuticle)		
Box 100 q-tips	Topical application of mediations		
Box 25 2x2 sterile gauze	Topical application of medications		
Good quality shallow plate-type koi net, 2 foot in diameter	For guiding a fish to a floating treatment tub		
Treatment tub with handles (twice length of largest koi)	Effective way to treat fish either in pond or at pond side		
Small aquarium style air pump, two outlet.	To assist fish in respiratory difficulty and add aeration		
1-6" and 1-12" air stone and 60 foot 1/4" clear plastic tub-	for treatments that decrease dissolved oxygen		
ing.			
30 cc non-sterile syringe	Measuring		
Set kitchen measuring spoons	Measuring		
Pair 6" tweezers or crile forceps	For use in applying topical medications		
Pair 6" bandage scissors	General cutting of material		
Journal and roller ball pens	For recording water quality and treatments		

Medicine Chest

Wal-Mart, Home Depot and others have an inexpensive wheeled, two-tier tool chest that will be easy to move around and will hold all of this and give you room for expansion.

The following are nice things to add as you grow in the hobby.

(continued on page 6)

(Continued from page 2)

tems by "off gassing" or "CO2 stripping" in aquaculture terms. CO2 is loosely bound with water to make carbonic acid, so running high volumes of aeration or using trickle towers or showers will off gas the CO2 to the atmosphere and relieve some of the alkalinity use and required reserve so we can safely keep the kHat a more normal level. (This was a "thread" on the on line bulletin board. Here's the URL http://koishack.com/forums/index.php?showtopic=9150.

(continued from page 5) Water	Water Quality	
	What	Why	
, , , ,		Predictor of pH problems	
		Confirms within normal range	
	Chlorine/Chloramine count-the-drop type kit	Confirms pond water is declorinated	

Chemotherapeutics

What	Why
16 oz. Formalin / Malachite Green (e.g. Proform-C)	Antiphrastic and antifungal
1 gallon Benzalkonium Chloride 50 % concentrate	Equipment disinfectant (not as corrosive to nets)
1 gallon AmqQuel +	Removes most toxins from nitrification as well as some heavy metals and pheromones
1 oz bottle of Oil of Cloves	Sedative / anesthetic / euthanasia agent
1 5 ml bottle of Dexamethasone	Steroid for reversing shock

Equipment and Supplies

=qaipinoin and cappino			
What	Why		
Arm-length chemical gloves	Protection from chemical treatments and water-borne		
	pathogens		
Chest-high waders	Protection from chemical treatments and water-borne		
	pathogens		
Measuring cup (milliliters and ounces)	Measuring		
Medicine dropper	Measuring		
6 1 cc tuberculin syringes with 25 gauge ¾ " needles)	Injections		
Alcohol disinfecting pads	Disinfecting tops of medicine vials		
Small 6 oz. spray bottle with pistol grip nozzle	Spray for stress coat		
Small 6 oz plastic wide-mouth bottle	For agitating oil of clove solution		
Recovery tub with handles (twice length of largest koi)	For recovery from anesthesia or sedation		
4 foot quality koi sock net	Isolating koi for treatment		
Monocular portable microscope (10-400x)	Diagnostic tool for parasites		
1 box of 50 glass slides	For wet mounts		
1 box 100 plastic cover slips	For wet mounts		
Minimum 50 gal swing type trash can on wheels as hospital tank, or preferably a collapsible 150 gal hospital/quarantine tank with observation window	Hospital / Quarantine tank		
200 watt for 50 gal or 600 watt for 150 gal aquarium heater	For warming water to therapeutic levels		
Net cover for hospital / quarantine tank	To protect koi from jumping		
1 2x2 foot for 50 gal, 2 2x2 piecies of Styrofoam for hospital / quarantine.	For giving koi sense of protection		
Small combination mechanical filter, bio-converter and submersible pump combination for hospital / quarantine	For mechanical filtration and bioconversion		
Garden type shade cloth for hospital / quarantine	For shade from hot afternoon sun		

.So, that's my take on a koi EMS. Email me and let me know what you think and anything different you may include in your first aid kit. You do have one, right?

Next time we'll talk a bit more about how each of the things in your EMS kit are used and learn how to provide basic and advanced life support, including CPR (although we probably should call it CGR.) 'Til next time... Koi-san (aka Harold Biggio)

Treasure	er's Report Ron Scott	For	Feb-07
釜			
	Beginning balance:		\$20,973.04
Income	e Categories:		
2100	Club Store		\$700.00
2500 Misc.			\$19.00
	Raffles - Monthly Meetings Only	\$19.00	
2700	Membership		\$905.00
	Member Badges	\$25.00	
	Membership Dues	\$670.00	
	Koi USA Subscription	\$60.00	
	Vendor Sponsorship	\$150.00	
		Total Income	\$1,624.00
	o Cotomonico	IIICOIIIE	\$1,024.00
	se Categories:		#000 04
500	Koi Show		\$269.01
700	Misc.		\$150.00
	Food at Club Meeting	\$150.00	#50.07
800	Newsletter		\$56.37
1300	Membership		\$60.00
	Koi USA Subscription	\$60.00	04400
1400	Bank Charges	Total Ex-	\$44.00
		penses	\$579.38
	Transferred to Savings Ac-		
	count		-\$19,000.00
NET			(\$17,955.38)
	Checkbook Ending Balance		\$3,017.66
	Uncleared Transactions		\$60.00
	Bank Statement		\$3,077.66

Mentoring Program

Harvey Siskin

When I joined the Koi Club over a year ago, I had gone on a few pond tours, but knew very little about ponds or koi keeping. I wanted to build a koi pond but didn't have the knowledge or experience, so I raised my hand at a meeting, introduced myself and asked if anyone could give me some guidance.

After the meeting, 3 people came up to me, made some suggestions concerning filtration systems and gave me their phone numbers should I have more questions. One of these three individuals invited me to his house to see his pond on a weekend. After taking me on a tour of his pond, I asked him if he would help me build a koi pond. Because of his generosity of time and energy, I now have a beautiful pond in my back yard and learned a lot in the process.

I believe the mentoring program in the Koi Club would be a great asset to new members. Many people are not comfortable asking for help. If you would like to give back and share your knowledge and experience with a newcomer, please let me know. This also is a great way to meet and get to know new members and make them feel welcome.

Harvey Siskin. Phone: 404-455-0505.

AKCA Items

Koi of the Year

By May 1st we must submit our photo to AKCA for our 2007 Koi of the Year. As per our club tradition, that is the highest ranking koi from our previous show, other than the Grand Champion, that is owned by a club member. Therefore, for 2007AKC will submit a photo of our 2006 Adult Champion kohaku owned by Bart and Kathy Atkinson.

Koi Person of the Year

By May 1st we must submit the name (s) of our 2007 **Koi** Person (s) of the Year. The election will be held at the April meeting. You must be at the meeting to nominate and vote!! Information fro AKCA: "Each year prior to the AKCA Annual Seminar/Convention in June, each AKCA affiliated club that has been a member club for the current year is asked to select a Koi Person of the Year for their respective club. He/She or multiple persons from the same household may be chosen by their club using whatever method or criteria each club decides is appropriate. The Koi Person of the Year is/are someone who has made a significant contribution to Koi keeping and/or to their club during the past year. Additionally the club can consider whatever else criteria it chooses. At the AKCA Seminar the Koi Person of the Year from each club is presented with a framed award certificate during the Saturday night banquet if the recipient is in attendance. If the recipient is not in attendance, a member from their club may represent the award winner and receive the award. All other award winners' framed certificates will be mailed after the Seminar to whomever the club has designated to receive the award. Thus the clubs can present the award at one of their club meetings or it can be mailed directly to the recipient."

From the AKCA Board Minutes

Scientific Committee Report: "Harold Biggio, a KHA student from Atlanta and computer guru, is in the process of significantly improving the KHA portion of the AKCA web site." Way to go Harold!

The AKCA Board Wants to Know

How many from each club will be attending the Phoenix Seminar? Please let me know if you are attending. Currently I estimate 8 AKC attendees.

How do you feel about changing the date of AKCA Seminars from the traditional third week of June?

Michael Anderson AKCA & ZNA Representative



7

March Meeting Minutes

Members present were: David Boyd, David Marier, Peggy Fricke, and Herve Rijneveld.

** Correction ** The February minutes inadvertently omitted that a motion was made and voted upon by the club membership at the January meeting to sell the flex tanks and buy hard shell tanks.

Club President David Boyd called the meeting to order. David reminded the club of the executive committee's open door policy. He encouraged everyone that has questions or concerns to call or e-mail any of the executive committee. David also reminded the club that our newsletter has a classified section for club members wishing to sell pond or other items. Please e-mail Toni Anderson before the 20th of the month with any requests.

Toni Anderson our newsletter editor, would like to encourage everyone to send her articles for the newsletter. These articles can be about a wide range of subjects centering on Koi Keeping. The webmaster would also love the have pictures of member's ponds for the website.

It is time to pick "Koi Person of the Year". Koi person of the year is a club member that most exemplifies the hobby of Koi keeping. The membership will vote for Koi person of the Year at our April meeting.

Several members of the club have expressed an interest in having a Koi mentorship program. This program would pair up experienced club members with new club members to help guide them in the joys of Koi keeping. Harvey Siskin graciously volunteered to chair the mentorship program.

Susan Brown, Membership Chairperson welcomed new member Tim and Valerie Kelley. Susan also distributed the Atlanta Koi Club decals for all members and sponsors.

Herve Rijneveld, Property Manager reported that Bill Fricke borrowed a water pump and water lines for an emergency pond repair. Members are encouraged to contact Herve if they have an emergency need for club equipment. Herve also reported that he will be completing the transfer of title for the clubs trailer in the near future.

Herve also reminded the club that the deadline for signing up for and paying for the soft shell tanks is April 15th.

Doug Tatz presented additional information on his proposal for the Koi rescue program. The club membership had several questions about the proposal and it was decided to postpone the decision and do some additional investigations.

David then introduced Steve Castel who gave the club an informative presentation on water quality.

The meeting concluded and the membership enjoyed great refreshments and a beautiful pond, compliments of Gary and Becky Lee.

CHECK OUT THIS WEBSITE:

http://www.fishnpond.com/html/khv_photogallery.html





We would like to thank everyone, including our wonderful sponsors, for their continued support of Atlanta Koi Club. To show our appreciation we are giving each member a decal of AKC's logo. We handed out 46 decals at the last meeting and I will be handing out decals at the future meetings to members who haven't received theirs yet. The decals cling instead of glue on which makes the application easy.



always paid.

We had a great turn out at the Lee's wonderful ponds - 45 members and 4 quests. (see pictures) We would like to welcome back Atlanta Koi and Garden as our 6th sponsor.

Our current membership is 114 plus 6 sponsors. Hope to see you in April.



TED KO

MEMBERSHIP APPLICATION ATLANTA KOI CLUB

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

Date:	Check No.:	Check Amo	unt:	ASSA CARROLL STATES
	ip: Household: \$50 for 1	Yr;	\$90 for 2 Yrs	OF AMERICA.
(Check One)	Individual: \$	150 for 1 Yr	; \$54 for 2 Yrs	4.50
Other:	KOI USA Magaz *Name Badges: **ZNA Internation	zine Subscription: \$ \$5 each. nal Koi Club: \$100	20 for 1 Yr for 1 Yr	ZNA
Names:		&		
First	Last	First	Last	
Address:	State: Best			
City:	State:		Zip:	
Best Phone:	Best	Email:		
Host Meeting, P To save money, we	ving areas can you help? ond Tour, A uction, K provide our newsletter in color ceive your newsletter via emai	· via email several da	ys earlier than mailed cop	
	nembership roster annually. It publish your address, phone			Associated Koi Clubs
	e to <u>Atlanta Koi Club</u> and sul <u>Susan G. Brown, 191 Kings</u>			
	ying Name Badges . For only ery time you wear your badge		now and be known by ever	ryone and also receive
	ai (ZNA) is an international or Membership runs May through			

AKC APRIL MEETING IS ON SUNDAY, 15 APRIL '07

IUST ADD WATER Rare Plant NURSERY

3062 E. Hightower Trail

Convers GA 30012

(30 minutes from downtown Atlanta)

Lawn chairs!

Executives meet at 1 P.M. Members meet at 2 P.M. http://www.jawsnursery.com/contact.html Phone: 770-761-8882 Jody Karlin is the owner of the nursery and will be our speaker.

Don't forget

DIRECTIONS TO JUST ADD WATER

285 E. to 78 E .toward Stone Mountain.- Exit on West Park Place (1st.exit after Mountain) Turn RIGHT at light, passing the Super Target. Go 10 mi. until it dead ends into Lenora Church Rd. (don't get nervous you will cross 124 etc.)

Turn Right. onto Lenora Church Rd., it dead ends into Pleasant Hill, make Left, first Right. is GA 20,

Turn Rt. go ~1 ½ miles and make Left on Bethel Rd. (across from country style gas Station), Take that for ~2 ½ miles and make Left. onto E. Hightower Trail. 3rd driveway on left #3062.

From Lawrenceville region: Take Sugarloaf east to Hwy. 124. Turn right and go to Henry Clower Blvd. (1st left after Hwy. 78)

Take immediate Right. on Lenora Church as if going to Briscoe Pk. Lenora Church dead ends into Pleasant Hill Road. - turn Left.

Take immediate Right onto GA 20. About $2 \frac{1}{2}$ mi. see country-style gas station take left onto Bethel Road. Go approximately. $2 \frac{1}{2}$ miles and make a Left. on E. Hightower Trail, third driveway on left, # 3062.

75 / 85/ 285 to I-20 East to exit 82 (138/20 Conyers) Make Left at light. Go ~ 6 miles, when the four lanes merge into two lanes, make the 1st Left. on White Road. Go 2 miles and make a sharp Right. On N. Hightower Rd. (*May look like W. Hightower, sign is turned*) Go approx. ½ mile and make the next Right. On E. Hightower Trail. 3rd driveway on the left, #3062.

Call our cells if any problems Jody is 770-380-1020 or Kimberly 404-791-3606 Our address is 3062 E. Hightower Trail, MapQuest varies sometimes from these directions.





410 Carybell Lane Alpharetta GA 30004