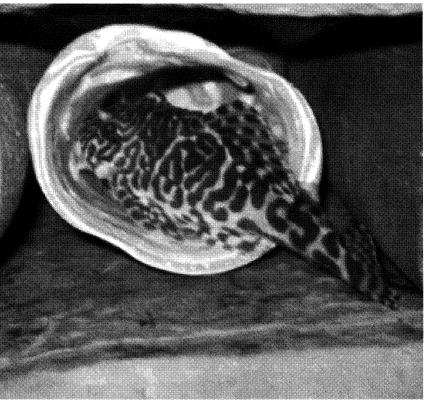


The Greater Akron Aquarium Society

Tank Topics

November/December 2012



An Adult Leopard Frog Pleco tending eggs taken by Phil Hypes. To find out more about this interesting species of catfish and how to spawn it in captivity check out Phil's article on page 7 of this issue!

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Coming Events

Meeting Notice

March 4
Spring auction

July 14 & 15 Ultra Aqua 2012

November 4
Fall auction

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Descriptions	D I VA //- '4 -	(222) 242 2252/5
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Check out our website: www.gaas-fish.net

THE GREATER AKRON AQUARIUM SOCIETY

WHO ARE WE? We are a local group of aquatic enthusiasts. Formed in 1952, the Greater Akron Aquarium Society is a non-profit, non-commercial organization. Our membership ranges from the beginning hobbyist to the advanced aquarist with many years of experience. The goals of our club are to promote the care, study, breeding and exhibition of aquarium related aquatic life and to promote interest in the aquarium hobby.

MEETINGS: Our meetings are held on the first Thursday of each month at 8:00 p.m. at the Mogadore Community/Senior Center, 3857 Mogadore Road, Mogadore, Ohio. It is located East of Route 532 across from McDonald's in the former post office building. Visitors are always welcome, it costs absolutely nothing to attend a meeting and look us over.

MEMBERSHIP: The cost is only \$7.50 for adults, \$10 for a couple or a family (includes children under 10 years of age) and \$5.00 for a junior membership (10 to 17 years) Membership provides an opportunity to socialize with other that share your interests, a subscription to our bi-monthly magazine, library usage and more.

AGENDA: Our meeting agenda is simple and informal. The meeting will begin at 8:00 p.m. with a short business meeting. Immediately following is the program for the evening which usually lasts about 45 minutes. Our programs consist of a speaker, slide program, movie or perhaps a panel discussion always on a particular subject related to the hobby or various species of fish. Following the program is a short refreshment break. After which the winners of the Bowl Show are announced, the Breeder's Award Program fish are auctioned and tickets are drawn for the equipment and book raffles.

THE BOWL SHOW: Each month members can bring in fish for specific classes to compete for first, second and third place awards. The charge for each entry is only \$.25. Members also compete for annual awards by accumulating wins throughout the year.

BREEDER'S AWARD and HORTICULTURE AWARD PROGRAMS: members can receive recognition for spawning species of fish or propagating aquatic plants. All that is required is to turn in a minimum of six fry from the spawn that are between 30 and 90 days old. Members earn certificates for each species and can work towards plaques in different categories.

LIBRARY: At the library table are a number of books and other publications covering all areas of the aquarium hobby. Members may borrow the books for a month at a time. Also each month several books are raffled off.

EQUIPMENT RAFFLE: The raffle table has such items as tanks, fish food and aquarium accessories that are donated by national manufacturers, area dealers or purchased by the Society. Tickets may be purchased by anyone attending the meeting. Save your losing tickets for the Christmas Party raffle.

ANNUAL SHOW: The Ultra-Aqua show is held during the summer at the Tallmadge community Center. This has become one of the largest all-species tropical fish shows in North America. It is an international gathering of hobbyists to display their fish in class competition, talk fish and to learn about the hobby from each other.

TANK TOPICS: is published on a bi-monthly basis for the members of the Greater Akron Aquarium Society. Articles and comments for this publication are welcome and encouraged. Such articles are to be submitted no later than the board meeting prior to publication. All articles may be reprinted as long as the author(s) and GAAS are given proper credit and two copies of the publication containing the reprint are sent to GAAS. Please send any correspondence regarding this publication to:

Editor/Tank Topics, P.O. Box 494, Akron, OH 44309-0494 or email to dwilliamson223@hotmail.com

The Greater Akron Aquarium Society Membership Form Age			
Address City State Zip	☐ New ☐ Renewa		
Phoneemail	Adult (18 years and older	1 year \$7.50	
How did you find out about GAAS?	Family	2 years \$12.00 1 year \$10.00	
Memberships are due one year from the date of joining. Completed membership forms can be turned in at a meeting or mailed to the membership chairman at this address:	(includes children under 10) Junior (10-17 years)	2 years \$15.00	
GAAS Membership Chairman, P.O. Box 494, Akron, OH 44309-0494	Dues Collected	Date Received	

President's Message

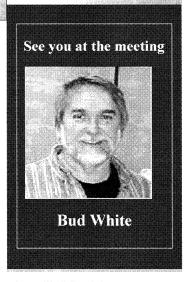
Well hello again folks, I am back again and trying to do my job here, this has been a really bad year for me and I am still trying to adjust to the fact I no longer have my wife with me, so here goes nothing.

I hope you remember that we have our fall auction coming up Nov. 4 at the Tallmadge Community Center, same place we have it for several years, but if you need directions to it, just ask. We need you there to help with setup Saturday night around 7 PM and we need you Sunday at the auction to help as runners, help in the kitchen, and lots of other little but important things that need to be done. You should bring things to the auction to sell also. Make it a fun day for all of us, meet some new fish people, see some old friends, help your

club get things done.

Wayne was telling me about the BAP this year and I am sorry I was not able to participate much in it my self, but it seems that it was one of the lowest number of bap spawns we have ever had, let's try and do better next year.

We will be planning the Christmas party soon, so if you have any suggestions, please let us know.



Editor's Message

Dave Williamson

Well, here we are again . . . It's election time. And I don't just mean the real one, you know the U.S. president kind. I know that you're probably as tired as I am of all the political advertisements. Don't let it get you down, remember to vote on November 6th. There are people fighting and dying in other countries around the world for a right that many of us take for granted. OK, non-partisan political message over, we're on to our (GAAS) elections. Granted over the years it's become more of a vote of confidence than a real election but the important thing is that someone (and that someone could be you. .) is willing to step up and take the responsibility to help run our organization. This is a volunteer organization, it functions best when we have volunteers! Think about it, most of the jobs aren't that hard and they may use skills that you already have plus there are enough of us "old-timers" around to help you out if you need it.

Our next "big thing" will be

our Fall Auction on November 4th. Although traditionally not as large as our Spring Auction, the way things have gone for us the at the last few events it still should be pretty large. You guessed it, now comes the part where I ask you to all come and help out. Really, do you think I'd do that? Of course I would! How else can we get things done? I already mentioned the fact that we're a volunteer organization, nobody gets paid for doing this stuff. I guess I look at it this way, if it weren't for the fact that there is a club to put on an auction so we can attend the auction to either buy or sell stuff (which does in effect make some people some extra money). The important thing is that if not for aquarium club auctions where would you go to get all the cool things that you just can't seem to find at the "warehouse" pet stores? Add to that the flip-side of that equation; where could you sell excess production or used equipment you no longer need? Try that in the classifieds and see how it works out for you. Now that I've di-

gressed into the reasons we have these auctions, we're back to that question of who exactly puts on an auction like this? And that brings us right back to those people who benefit most from having the auction in the first place, our members! And the best part is that the more of us who are there to help out, the more fun it is for everyone involved. And remember boys and girls, this is a hobby and it's supposed to be fun! If I wanted to waste my afternoon somewhere that I don't want to be with people I didn't want to be there with doing something I don't want to do, I could go to work!

One last topic for this month would be next month's meeting! Remember that our December meeting is a Christmas Party; no program or bowl show, nothing but year end awards. Also our huge "losers" raffle (we don't sell tickets for this meeting: Bring in all the losing tickets you've purchased throughout the year and trade them in for new ones, hopefully they'll be winners!) And we're planning

on a few other "incentives" for our members. . . I guess you'll just have to show up and find out what they may be! There will also be the traditional Christmas Party items such as a gift exchange and everyone's favorite FOOD! And lots of it! The club supplies the main course and the members bring in side dishes and deserts, pot luck style. Nobody, and I mean nobody has any excuse to go home hungry after this event!

I'll see you at the meeting and the Fall Auction!





BAP/HAP Report

Wayne Toven

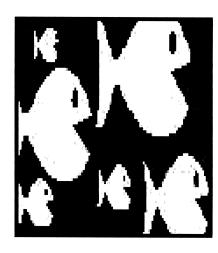
Well it looks like fallout, not the nuclear kind but the Mother Nature kind, so that would be fall out side. Leaves are quickly turning colors and falling to the ground, temperatures dropping so low that I had to bring all the fish inside that were in my 110 gallon tubs behind my garage a few weeks ago. I even had to bring in some plants that are not frost tolerant, mostly taro and a few odds and ends. Summer sure did fly by; before we know it snow will be falling. It's been a slow year for both the Breeder and the Horticultural Award Programs, in September there were 2 spawns and 2 plant propagations turned in. Then October hit and it was even worse, only 1 spawn was turned in at the meeting. Hopefully more will be turned in at the November meeting and auction, as it is the last chance for the BAP/HAP year; we wipe the slate clean and start fresh in December. The Breeder of the Year and Horticulturist of the Year awards will be presented at the December meeting / Christmas party. But before that come the annual club elections next month, if anyone is interested in being the BAP/HAP chairman they are welcome to it, I have been doing it for at least 10 years. Believe me it is not that hard to keep track of a little information each month and write a simple report for our Tank Topics every other month. If I can do it anyone can, and if no one wants the monumental task, I will keep on doin' it to the club, uh rather for the club. Just in case, does anyone have a spare monkey lying around, I could teach to do the job.

September 2012

BAP

Species	Common name	Class	Points
Wayne Toven			
Hyphessobrycon anisitsi	Buenos Aires tetra	tetras & characins	10
Don Youngkin			
Xiphophorus helleri	Swordtail	Livebearer	5
HAP			
Phil & Tiffany Hypes			
Echinodoras vesuvius		C – vegetative	15
Wayne Toven			
Crinum menehune	Fire & ice bog lily	G – vegetative	10
October 2012			
BAP			
Dave Williamson			
Ilyodon cortesi		Livebearer	10
,			

2012 totals	BAP	Points	HAP	Points
Joe Reich	7	60	-	-
Phil & Tiffany Hypes	3	40	8	105
Dave Williamson	3	25	-	-
Dan McMonigle	2	20	5	60
Rich Serva	2	20	-	-
Wayne Toven	2	15	1	10
Don Youngkin	1	5	-	-
Brad Johnson	-	-	1	5
Orin McMonigle	-	-	1	15



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Tank Topics Page 5

Bowl Show & Special Activities

Ken McGill

Nobody showed in October. :-(Just Jeff, Wayne, & Don in September. :-(

Thank you to Jeff for handling the records for me in September! I couldn't attend the meeting that month.

September:

Photography

1st - Wayne Toven - Chocolate gourami

2nd - Wayne Toven -Ctenopoma ansorgii

3rd - Wayne Toven - Redtail sand loach

Gouramis & Anbantoids

1st - Jeff Plazak - Crossbar Chocolate gourami 2nd - Jeff Plazak - Crossbar Chocolate gourami 3rd - Jeff Plazak - Crossbar Chocolate gourami

Sharks & Loaches

1st - Wayne Toven - Yannanilus cruciatus

2nd - Wayne Toven - Pangio kuhli

3rd - Wayne Toven - Sinobotia robusta

October:

no entries!

Totals for the year:

Name: Total: Wayne Toven 105 Jeff Plazak 74 11 Don Youngkin





Mon-Sat 11-8 Sunday 11-6

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How the Point System works:

1st - 4 points

2nd - 2 points

3rd - 1 point

1 point per entry,

maximum 12 points per class

2012 Bowl **Show Schedule**

January:

Goldfish, Male Guppies, Minnows Danios & Rasboras

February:

Suckermouth Catfish. Swordtails, Characins

March:

Barbs, Mollies, Corydoras Aspidoras & **Brochis**

April:

Female Guppies, Platies, Aquatic Invertebrates

Goodeids, Rift Lake Cichlids, Aquatic Plants

Native Fish, Rainbowfish, Male Betta splendens

Synodontis Catfish, Killifish, Angelfish & Discus

AO New World Cichlids. Amphibians. Bog Plants

September:

Gouramis & Anabantoids, Sharks & Loaches, Photography

October:

Arts & Crafts, Marine Fish. All Other Old World Cichlids

November:

All Other Livebearers, All Other Egglayers, All Other Catfish

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Exchange Report

Wayne Toven



Here's how this works, incase you forgot, I go through publications from various fish clubs across North America that our club exchanges with, I read original articles from club members, not reprints because I have probably read them in the past. If anyone would like to read one of the articles that are mentioned below, let me know and I will get a copy of it to you via email or a hard copy at a meeting.

Greater Pittsburgh Aquarium Society Inc. Finformation: Jun 2012

Corydoras gracilis, by Eric Bodrock

Trigonostigma hengeli (glowlight rasbora), by Stan Chechak

Regina Aquarium Society, Fins & Friends: Feb 2012

Spawning Oryzias woworae, by Greg Mallett

Regina Aquarium Society, Fins & Friends: Jun 2012

Spawning Pseudomugil gertrudae Aru 11, by Greg Mallett

Greater Pittsburgh Aquarium Society Inc. Aug 2012 Sibling Rivalry – Clown Killifish (Pseudoepiplatys annulatus), by Stan Chechak

Enantiopus melanogenys, by Roberto Prati

Missouri Aquarium Society Inc. The Darter: Sep/Oct 2012

Betta macrostoma, Success at Last, by Ed Millinger

Hamilton & District Aquarium Society: Sep 2012

Breeding the Ucayali River Tetra, by Charles Drew

Metriaclima cyneusmarginatus (Nkhomo zebra), by Larry Johnson

Greater Cincinnati Aquarium Society, Fincinnati: Sep/Oct 2012

Breeding Buenos Aires Tetras, by Rob Woehr

The Asian Blau Gene, by Tony Anderson

Kitchener – Waterloo Aquarium Society: Sep 2012

Apistogrammas – Small Fish with a Big Following, by Ed Koerner

Double Rainbows, by Don Rhodes

Good Things Come to Those Who Wait – Breeding Annual Killies, by Ed Koerner

At a Snail's Pace, by Don Rhodes

Aquarium Club of Lancaster County, Tank Tales: Sep 2012

Send in the Clown Killie, by Joel Antkowiak

Michiana Aquarium Society, Michiana Tropical Times: Sep 2012

Girardinus metallicus, by Ben Slocum

Breeding Ancistrus, by Bree Mazick

Greater Detroit Aquarium Society, Tropic Tank Talk: Sep 2012

The Male Reproductive organ – the Gonopodium of the American Poeciliidae, by Richard C. Griffiths

Pacific Coast Cichlid Association, Cichlidae Communique: Jul/Aug 2012

A Tanganyikan Cichlid Paradise – Nkonowe Island, by Pam Chin

Greater Pittsburgh Aquarium Society Inc. Finformation: Sep 2012

Enigmatochromis lucanus: the Blue Fin Westie, by Regina Spoti

Circle City Aquarium Club, Fancy Fins: Sep 2012

Aulonocara stuartgranti "Ngara Flametails", by Roy Smith

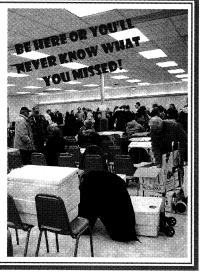
Telmatochromis temporalis "Shell", by Roy Smith



November 4, 2012
Fall Auction
Tallmadge
Community Center
80 Community Rd.
Tallmadge, Ohio

Registration opens at 10 am, auction begins at 11 For more information:

Bud White (330) 848-3856 (bwhite@neo.rr.com), Wayne Toven (330) 256-7836 (wtoven@hotmail.com) Rich Serva (330) 650-4613 (rjserva@juno.com)





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Spawning the Leopard Frog Pleco Peckoltia compta L-134

Philip Hypes



As a juvenile the pattern is wide zebra like yellow and black stripes. When the fish matures the stripes will separate into a leopard like pattern. Adult length averages about 5". They are a shy bottom dwelling catfish that is not aggressive.

These fish have been collected from two locations: in Rio Tapajos, near the village of Pimental, downstream from the confluence with the Rio Jamanxim, and in Rio Jamanxim around Ilha da Terr Preta. Aquarium collectors primarily work in the area around Pimental. In the wild they are opportunistic, general feeders with a tendency toward meaty foods.

Their diet consists of New Life Spectrum pellets (6mm Thera A) and Repashy Superfoods. They are fed mostly in the evenings.

They are in a 40 gallon breeder with a hang on power filter, a power head and two large sponge filters with a large amount of air flow. The tank has a thin layer of gravel on the bottom with a lot of rockwork and caves throughout the

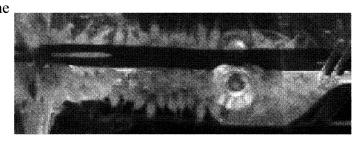
tank. The temperature is normally about 80 degrees. They have no light on their tank, it is only illuminated by lights on surrounding tanks.

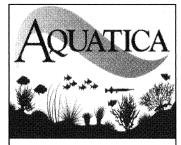
I started doing 60 percent water changes 3-4 times each week with reverse osmosis water and feeding more of the Repashy Superfoods to try to get them to spawn.

After starting the "conditioning process" there was a lot more activity in the tank. Then about a week into it I saw two fish in the same cave. The next morning I went down to check and there was

a pile of eggs in the back of the cave. There ended up being about 45 eggs! I left the eggs in the cave for several days, then about two days after they hatched I took the cave out and put the fry into a hanging nursery that was hung on the side of the main tank. The adult was placed back in the tank with his cave. The fry absorbed their egg sacks a couple of days later and I started feeding them small pieces of Repashy Superfood. I continued many water changes per week on the tank and cleaning out the nursery daily. After the few weeks in the nursery the fry were moved into two separate tanks where they are growing up nicely today.

I really enjoy keeping these fish and I would recommend them to anyone wanting to keep a nice and relatively small pleco. They are not very hard to take care of with normal aquarium maintenance. They will adapt to most water parameters.





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Crinum americanum, The Everglades Lily

Dan McMonigle

I bought the parent to the seed that I grew into new everglades lilies about 1984 from Dan and Lorna Buxton's pet shop in Strongsville, Animalkins. For a number of years after buying them, I insisted on bringing these tropical bog plants out of the fish room and putting them in my pond for the summer, where their leaves always got sunburned and scorched from the sun.

They always looked lusher and taller inside in the winter than when outdoors. But it wasn't until I left some of them in the fish room in the summer that I could really see the difference. They bloomed. Huge white lilies, five or six of them on each three or four foot tall stem, didn't have to be seen to be appreciated. Open the fish room door and their perfume hit you first.

Over the years, the plants grew larger and the bulbs divided. More than once I too three quarters of them to an auction or a green house, but I still had an indoor pond about three feet by five feet, totally dominated by this plant in a number of plastic pots. This pond had been on the floor in my fish room for years, but when my daughter and her family were going to move in with us while they house-hunted, I built a stand for the pond so that it would be well above toddler level.

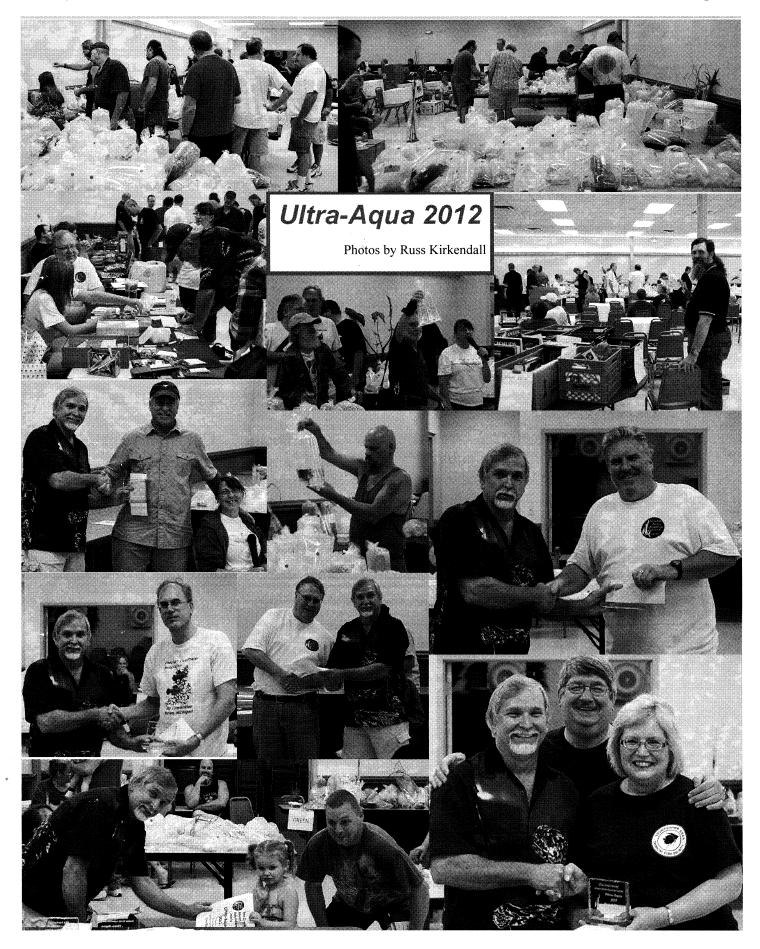
After blooming, some of the flowers would set seed. Large golfball to slightly larger lumpy green fruits appeared. The first ones I had just stayed green and nothing happened. I cut inside a few of them and there was nothing to see inside them, no seeds, nothing. It was like cutting into a giant pea, nothing to see there.

Eventually I let some of them just float on the water surface. Nothing happened. Months later, still nothing. Then, a tiny bump. It turned out each green lumpy ball was a lot like a pea, it was a single seed. Unlike a pea, it never split open into halves to form leaves. The seed just stayed as it

was, but a few leaves and eventually a few white roots would all exit from one spot on the seed. Here is a photo of one of the seeds being held in my hands. I'm 6'2" and have big hands, so you are looking at one big seed. Try them in your fish room. If you don't have space for a "pond" you can put a potted lily into a five gallon plastic bucket or splurge and get fancy with some decorative pot (as long as it has no hole in the bottom). Pour your old fish water that your gravel vacuumed out of your tank to keep the lily pot covered. Room light will work, especially if you have spillover from some nearby aquarium light fixtures. If there is a window, direct sunlight will burn the leaves. In nature these tropical plants live in the swamp under the canopy of cypress trees so they are fully shaded, which explains why they hated my outside ponds.



Tank Topics Page 9



The Greater Akron Aquarium Society

P.O. Box 494 Akron, OH 44309-0494

expiration date: life

Meeting Notice - Do Not Delay

Meeting Notice

Thursday, November 1

Program: Elections!

Followed by a short program by **Dave Williamson** on Conventioning and

Collecting in Florida

Bowl Show: All Other Livebearers, All Other Egglayers & All Other Catfish

Thursday, December 6

Program: - Christmas Party!

This is a party, with award presentations for members who have participated in club activities during the year. No speaker, no bowl show, or other committees except refreshments and awards. No raffle tickets sold-

All general meetings begin at 8:00 p.m. at the Mogadore Community/Senior Center

Coming Events

October 28, 2012 – Lorain County Aquarium Society – Fall Auction

Pittsfield Township Hall, Corner Rts 58 & 303, Pittsfield, OH For more information:
Barbara (440) 774-4533 (heybarb@hotmail.com),
Ken (419) 677-3405 (kmcgill@neo.rr.com) or
Brenda (440) 323-0733 (bbar77@me.com) or check club web site: www.lcas-fish.net

November 4, 2012 – Greater Akron Aquarium Society – Fall Auction

Tallmadge Community Center, 80 Community Rd., Tallmadge, Ohio For more information: Bud White (330) 848-3856 (bwhite@neo.rr.com), Wayne Toven (330) 256-7836 (wtoven@hotmail.com) or Rich Serva (330) 650-4613 (rjserva@juno.com)

November 16-18 2012 Ohio Cichlid Association's Extravaganza

Strongsville Holiday Inn at Rt. 71 & 82 in Strongsville Contact: Rhonda Sorensen (216) 398-8966 or visit www.ohiocichlid.com.



December 8, 2012 – Motor City Aquarium Society -Fall Auction Madison Place, 876 H

Madison Place, 876 Horace Brown Dr., Madison Heights, Michigan. Registration 9:00 to 10:30, auction starts at 10:30. For more information: www.motorcityaquarium society.com