

The Greater Akron Aquarium Society

Tank Topics

December 2009/January 2010



Last Year's HUGE Christmas "Losers" Raffle, just part of our annual Christmas Party! Don't forget to bring in your losing tickets to trade in 5 for 1 for tickets this month. Remember that there are no tickets sold at the December Meeting. Also in keeping with the Christmas theme we're having our Fishy Gift Exchange. Bring in a wrapped gift that you think a fish-head would like and take home a different one (try to keep them in the \$15 to \$20 range) We're also bringing back our Member's Benefit Event, if you've been here before you know what that's all about! It's one ticket per membership for chances at all sorts of cool stuff. And last but not least, who could forget or annual pot luck dinner? We provide the main course, just bring a side dish or desert. . . and an appetite!

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Important Dates for 2010

March 7
Spring auction

July 10 & 11 Ultra Aqua 2010

November 7 Fall auction

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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 G_A_A_S@hotmail.com

The Greater Akron Aquarium Society Me	mbership Form	
Name Age	A lay Maily Stecia	
Address	New Renewal	
City State Zip	Electronic Mail	100
Phone email	Adult (18 years and older	1 year \$7.50
How did you find out about GAAS?	Family (includes children under 10)	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:	Junior (10-17 years)	2 years \$15.00 1 year \$5.00 2 years \$7.00
GAAS Membership Chairman, P.O. Box 494, Akron, OH 44309-0494	Dues Collected Date R	eceived

President's Message

Happy Holidays folks,

To start off we have had some bad news. A long time friend Curt Smith from Youngstown passed away. He was very well known for his killies and kept the local area stocked with new species. Then we get the message that Mike Neelon from Cleveland also passed away. Mike was a very long time friend of Akron and mine. He was well know in many circles and was always a great person to chat with. We will miss them both very

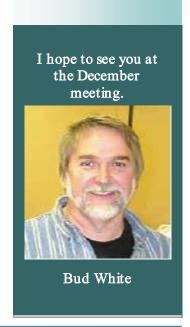
badly.

The auction went very well and very smoothly. We are getting very good at putting it on, we have a great bunch of people and we have a great bunch of people from the other clubs that volunteer to help us get things done. We made enough money to pay our bills again. Thank you Eric, Joanne, Kenny and Ken for auctioneering for us.

THANKS TO ALL THAT HELPED!

The plans for the Christmas Party are underway, we would appreciate you bringing a side dish to the party. It would help make it easier on the refreshment people and you can show off you talents also

We are going to have the fish and plant drawing again. Also bring you old raffle tickets, trade them in at 5 for one, no tickets are sold at the meeting. We will have a gift exchange also if you want to participate. Just bring in a wrapped gift (under \$20, \$200 if you are buying for me), you will receive a ticket for the drawing, only those bringing anything in will get a ticket for this.



Editor's Message



Well here we are again, another holiday season, another election over and here I am again as your editor. I'm not particularly surprised, are you?

Well anyway, as promised I'm sure you all have noticed the change in scenery with this issue of Tank Topics, I hope it's well received, it was a lot of work tinkering with the formatting to get it to look like I thought it should and I hope it's all worth it in the long run. The most important reason for doing it in the first place is economic (aren't most changes in things when you really look at it?) By changing to a full sheet for-

mat, the members who receive their magazine via email will get a much more readable and if they choose, printable product. Those members who still opt for the hard copy will still be getting their money's worth, just one less sheet of paper to mail which will save a bundle in postage. Also you'll notice that the address is printed right on the cover sheet so no more buying mailing labels. Yeah, I know that isn't a major expense, but these days any and all savings add up.

Also as mentioned last time, we still need more material for future issues. I'm not going to go into a lot of detail about it right now, we'll save that for later. Anyway, you already know what I'm going to ask for! You may as well just beat me to the punch and write that article now and save me the trouble! (I had to try it at least, we'll have to see how it works!)

Dave Williamson

I'm not going to go into a lot of detail about it, but how about that Fall Auction? Lots of stuff at good prices, and lots of people there to help. What more could you ask for? Don't forget that we'll do it all over again in March!

Coming up real soon is our annual Christmas Party. It's our only meeting without a true program of some type, it's mainly about getting together with your fish-head friends and having a good time and lots of good food, so be sure to bring an appetite! I especially enjoy seeing the creativity of some of our members in the gift exchange. And you can't beat the chance to get free fish and plants either!

And last but not least I'd be remiss if I didn't at least mention the passing of Curt Smith and Mike Neelon. I'll miss them both.

I'll see you at the Meeting!

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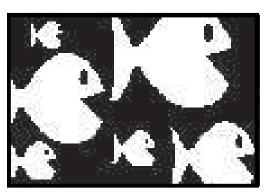
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BAP/HAP Report

Wayne Toven

Another year down the drain, the Bap/ Hap year that is. December starts the new year for both programs, we wipe the slate clean and everyone is even at zero. We had fantastic participation this year, 15 members submitted spawns or articles on spawns that occurred in their fish rooms, that came to a grand total of 80 spawns. We had 6 members submit a total of 32 plant propagations and flowerings over the course of the year. Excellent work everyone, but don't stop now, we need to keep the momentum going into the 2010 year. These are the best results we have had for a few years. We are going to award another can of brine shrimp eggs for 10 spawns, they just made it at the last meeting, and getting egged at the December meeting/Christmas party is Phil & Tiffany Hypes. That makes 4 cans of brine shrimp eggs awarded to members this year, we still have some for next year, so get busy. The annual awards for Breeder of the Year and Horticulturist of the Year will also be given out at the meeting. This year with a total of 20 spawns turned in, is our Breeder of the Year: Phil & Tiffany Hypes, congratulations. Our Horticulturist of the Year with 18 submissions: Phil & Tiffany Hypes, congratulations. Wow there must be an echo in here!! It has been a busy year for them.



Jeff Plazak

	October 2009					
,	Species	Common name		Class	Po	oints
	BAP					
	Phil & Tiffany Hypes Danio roseus	Purple passion da	enio	Barb, m	innow	5
	Damo Toscus	Turpic passion de		Daro, III	IIIIIO W	3
	НАР					
	Phil & Tiffany Hypes					
	Myriophyllum aquaticum	Parrot feather	B - veg	etative		10
	Amy Mullens Echinodoras radican	Radican sword		C – veg	atativa	15
	Lennodoras radican	Radicali Sword		C – vcg	Clairve	13
	Dave Williamson					
	Cryptocoryne usteriana			C – veg	etative	15
	November 2009	~		~ 1	_	•
	Species BAP	Common name		Class	Po	<u>oints</u>
	Phil & Tiffany Hypes					
	Limia vittata	Cuban Limia		Livebea	rer	5
	Joe Reich					
	Glossolepis incisus	Red Rainbow		Rainboy		10
	Chalitherina bleheri Telmatochromis dhonti	Bleher's Rainboy	V	Rainboy	wtīsh te Cichli	10
	Pelmatochromis buttikoferi				te Cichli	
	Xiphophorus variatus	Lemon yellow pl	aty	Livebea		5
	• •		·			
	Final 2009 Spawn & Point Totals	BAP	Points	HAP	Points	
	Phil & Tiffany Hypes	20	240	18	195	
	Bob Miller	14	80	-	-	
	Dave Williamson	12	110	5	65	
	Joe Reich	8	80	-	-	
	Bruce Fraley	4	20	-	-	
	Bud & Cathy White	4	45	-	-	
	David Girard	3	30	-	=	
	Todd Mayo	3	40	-	-	
	Wayne Toven	3	30	-	-	
	Denny Bechter	2	10	-	-	
	Ken McGill	2	20	-	-	
	Rich Serva	2	10	-	-	
	Russ Kirkendall	1	5	-	-	
	Dan McMonigle	1	20	2	20	
	Ron & Amy Mullens	1	10	1	15	
	Nick Rezac	-	-	3	35	

15



If anyone is interested in reading one of the articles listed below let me know and I will get a copy of it to you, email or a hard copy at the meeting. We have two reprints of member's articles in other club's publications, first in the <u>Greater Detroit</u>

<u>Aquarium Society's</u> September 09 issue of Tropic Tank Talk is *Otopharynx tetrastigma* by Joe Reich, second in <u>Missouri</u>

<u>Aquarium Society Inc.</u>'s Sept/Oct. 09 issue of the Darter is *Xiphophorus neza*-

Cambridge District Aquarium Society,

hualcoyotl, the Northern Swordtail of

Tamaulipas Mexico by Rich Serva.

Aqua Views: Sep 09

Laetacara dorsigera – Red Breasted Flag
Cichlid, by Stephen Crawford

Eastern Iowa Aquarium Society,

Fin Flap: Nov 09
A Low Tech Plant Tank Experience,
by Carol Sindelar

Circle City Aquarium Club,

Fancy Fins: Sep 09
Ancistris sp. "Paraguay",
by Charlie Grimes
Cynolebias constancea "Don't Give up on
Your Dirt", by Mike Matthews
Corydoras aeneus (Albino),
by Bill Flowers
The Elusive Purple Tetra,
by Karen Mitchell
Setting up a Crayfish Spawn,
by Mike Matthews

Greater Cincinnati Aquarium Society,

Fincinnati: Nov/Dec 09

Spawning Cyprichromis sp.

"leptosome jumbo"

(Kitumba),
by Todd Leising
Spawning Enantiopus sp. Kilesa Kitumba),
by Todd Leising
Spawning Betta macrostoma,
by Dave Cook

Greater Pittsburgh Aquarium Society

Finformation: Oct 09

Melanotaenia boesemani (Boeseman

Rainbowfish), by Stan Chechak

Hamilton & District Aquarium Society: Oct 09

Breeding the White Seam Fighter (Betta albimarginata), by Charles Drew Discus Made Simple... Or Discus for Dumies Part 2, by Joe Bastianpillai

<u>Kitchener – Waterloo Aquarium Soc.</u>

Fins N Tales: Oct 09
PlantED Tank: Pen is Mightier than
Sword, by Ed Koerner
Malaysian Trumpet Madness,
by Phil Maznyk

<u>Kitchener - Waterloo Aquarium Soci-</u>

ety, Fins N Tales: Nov 09

Dwarfs are Big: Apsto. Cacatuiodes,
by Ed Koerner

PlantED Tank: Out of Africa,
by Ed Koerner

Long Island Aquarium Society,

Paradise Press: Oct 09 Aquatics Paste Food, by Sal Silvestri

Ohio Cichlid Association,

Buckeye Bulletin: Oct 09

Oscars 101, by Jonathan Strazinsky

Ancistris dolichopterus L – 183,

by Dave Ayres

Ohio Cichlid Association,

Buckeye Bulletin: Nov 09
Shaking the Fear of Tropheus,
by Dustin Brummitt

Pacific Coast Cichlid Association,

Cichlidae Comminuque: Sep/Oct 09

Heros efasciatus – the Turquoise Severum,
by Vern Smith

Tiny But Indutrious, by Rolf Mader

Sarnia Aquarium Society, Aqua Antics:

Exlamprologus multifasciatus: a Shell
Dweller Extraordinaire,
by Peter Melady
Amphilophus – Central American Cichlid,
by Bruce Hart

South Western Michighan Aquarium

Society, Swam: Nov/Dec 09

Pelmatochromis buttikoferi: a Case of
 Mistaken Identity, by
 Chase Klinsteker

Blue Diamond Apisto. - Apistogramma sp.
 "Pebas", by Chase Klinesteker

Cichlasoma boliviense,
 by Chase Klinesteker

A Flow Through System for Fry Raising,
 by Darrell Ullisch

St. Catharines & Area Aquarium Soc.

the Scat: Nov 09

Bumble Bee Cichlid – Pseudotropheus
crabro, by Dave Furness

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Bowl Show & Special Activities

Ken McGill

And the winner is . . . Wayne! After a long race where Dave got off to an early lead, and Jeff making a great showing early on, Wayne caught up mid-year and has been running away with the annual bowl show award.

Sorry, didn't get the August/September results out in time for that bulletin.

Augus	st:	
A.O. N	New World Cichlids	
1st	Wayne Toven	Neetroplus nematopus
Amph	<u>ibians</u>	
1st	Wayne Toven	Tiger leg Frog
2nd	Wayne Toven	Lesser siren
Bog P	<u>lants</u>	
1st	Wayne Toven	Water Celery
2nd	Wayne Toven	Corkscrew Rush
3rd	Wayne Toven	Mentha aquatica
Septe	mber:	

Photography Dave Williamson

151	Dave Williamson	Sumin
2nd	Wayne Toven	Chocolate Gourami
3rd	Wayne Toven	Kuhli Loach

Sunfish

Gouramis & Anabantoids

lst	Wayne Toven	Ctenopoma congicum
2nd	Wayne Toven	Red Shoulder Paradise

Sharks & Loaches

1st	Wayne Toven	<i>Botia sp</i> . Goldbar
2nd	Wayne Toven	Pangio sumatranus
3rd	Wayne Toven	Pangio myersi

October:

Arts & Crafts No Entries

Dave Williamson Neon Goby

A.O. Old World Cichlids

Dave Williamson Thysiochromis ansorgii

November:

A.O.Livebearers

1st	Wayne Toven	Skiffia multipunctata
2nd	Wayne Toven	Xenotoca variata

A.O.Egglayers

Wayne Toven Humphead Glass Fish

Wayne Toven **Talking Catfish**



Final totals:	
Name:	Total:
Wayne Toven	122
Dave Williamson	99
Jeff Plazak	35
Ken McGill	8
Bob Miller	7
Bill Koleszar	4
Amy Mullens	2
Denny Bechtold	2
Dick Westmeyer	2
Phil Hypes	1



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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

2010 Bowl **Show Schedule**

January:

Goldfish, Male Guppies, Minnows Danios & Rasboras

February:

Suckermouth Catfish, Swordtails, Characins

March:

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

Female Guppies, Platies, Aquatic Invertebrates

Goodeids, Rift Lake Cichlids, Aquatic Plants

Native Fish, Rainbowfish, Male Bettas

Synodontis Catfish, Killifish, Angelfish & Discus

August:

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

Fish Room Do's and Don'ts

Wayne Toven

First thing to do before you just start building racks and setting up tanks is stop. Step back and look at your space, measure it, and then think how many tanks you have, and are you going to get more in the near future? I just started in my basement which is a good size, underneath my living room, kitchen, and dining room, which by the way cannot be used as such. It is full of various plants, and a 5'x 2'x 6'tall snake enclosure and one 120 gallon acrylic fish tank. Back to the basement, I bought almost all of my tanks at yard sales, garage sales, and club auctions; it is amazing how cheap you can get aquariums sometimes. After you take stock of the number of tanks you are starting your fish room with, decide if you are going with a central system of tanks connected to each other by PVC plumbing, for draining and refilling. I went with individual tanks just in case a fish gets some disease in one tank it would not spread through all of the tanks. Then if your room has walls to the outside, like a basement, install some type of insulation. First I painted the cinder block walls with a sealer to prevent moisture from seeping in, then I used 1"x 4'x 8' Styrofoam sheets glued to the walls, helpful hint put the insulation up first before building the racks and setting up tanks. I had to learn the hard way on a couple of walls, I was in a hurry to get the tanks set up, then it was impossible to get a full sheet (in one piece) threaded in behind a full rack of tanks. The rest of the walls got the paint and insulation

The next thing to think about is the air, if you are going to have a large number of tanks, you will probably want a central air system. I used 1 ½" PVC pipe drilled and tapped for ½ inch pipe thread, so I could use the screw in valves that I got from a pet shop that went out of business. I put the piping up near the ceiling all around the outside of the room and down the middle. The valves had two outlets, one had a shutoff and the other was open so I could drop an airline down

to a valve for the lower tanks. Again, do this before you build the racks, is much easy to work with 8' lengths of pipe when there is nothing in the way. You do not necessarily have to cement the pipes together, since it is just air and at not too much pressure, just make sure the pipes are well seated in all the fitting, and well secured to prevent stress on the joints.

Another thing to think about is how you are going to drain the tanks. I used to use just a siphon hose to the floor drain. I had this hose that I had to drag all around the room, could only drain one tank at a time, and then roll the hose up after water changes. This wastes a lot of time if you have several tanks on which to do water changes. A friend gave me some PVC pipe they wanted to get rid of; I finally figured out a use for it, I would put in a central drain around the room with several openings so I could drain multiple tanks all at one time. But the placement of the drain openings will be determined by the sizes of the racks you are going to build, or like I did around the already existing racks. Again this should be done before or during the rack building, you need to have enough fall in the entire drain system so that it actually drains and does not just set there with water laying in it, also these pipes do not have to be cemented together since there is no pressure, but make sure

they are well seated to prevent leaks. This will determine the heights of the lower levels of the racks, and also how close to the walls the racks can be built, if drain is behind the tanks instead of under them. I actually had to tear down 12 tanks on a three level 10 foot long rack so

that I could move it 3" away from the wall to allow for the installation of the drain system, and then set the tanks back up. This is where thinking ahead comes into play. I now have five or six ½ inch I.D. hoses around 10 feet in length with different lengths of J tubes so that a certain amount of water is siphoned out, depending on the depths of the tanks, and then stops because the siphon is broken.

Yet another thing to think about before the rack construction starts, electric wiring, are you going to use power filters, heaters, or lights? I put electric outlets all around the room on two separate circuit breakers, one for each side of the room, and another circuit on a timer for room lights and plant lights. One more time, this is much easier to do before there are a bunch of racks in the way, believe me it would have been had I done it that way.

Okay now I will get to the tanks, I used tanks of similar size for each level of a rack so that a minimum of space was wasted. The size will determine the length of the rack, and the number of levels. Most of my racks are three levels, until I got to the point where I was acquiring larger tanks, then had to remodel or just tear down racks and start fresh. When starting to build a fish room most of the tanks that are at garage and yard sales are 55 gallon or smaller, so that is what I started with, a lot of 10's, 15's, 20's, and 30's. After about 15 years of fish keeping I started getting into larger



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tanks 75 gallon and up, my largest tanks today are a 7 foot long 265 gallon in my family room, others are two 150 gallon and two 120 gallon also in my family room, and a 180 gallon in my laundry room. I currently have (I'm not sure exactly) around 150 aquariums set up, this changes with the acquisition of larger tanks to replace a number of smaller tanks.

There are different styles of racks that can be built, I use 2"x 4" and carriage bolt, and one of the handiest power tools I ever bought, a chop saw with a 10 inch blade. Other people I know use 2"x 4"s and cinder blocks, very sturdy and stable, but some wasted space due to the size of the cinder blocks. Another person used heavy duty plastic channel and angle stock, also very sturdy and rustproof, except for the bolts used to put it together. There are also metal storage racks, I have an 8 foot one in my fish room and a couple in my garage, they have adjustable shelving channels on the sides and use wood for the shelves between the channels, and supports under the wood. They all work well, it is up to you decide what to use, depending on cost, availability, and ease of building the racks. I went with the 2"x 4" and carriage bolts because of the cost, but I learned another important lesson, make sure your tanks do not leak, I had a top tank leak and the carriage bolts and nuts turned to solid rust. This happened to be a rack I was going to tear down and rebuild, it was a 9 foot rack with two 50 gallons – bottom level, four 15 gallons – middle level, and three 30 longs on the top level. One of the 30's leaked down the rear corner of the rack, right down over the bolts. I used a circular saw to

tear the rack down (saw it into pieces) and get it out of the fish room. I then built a rack for four 75 gallon tanks to take its place, looks so much better.

When building the racks shelves need to have about 7-8 inches of room above the tank for ease of cleaning, working in, and catching fish, even more if you are installing lights for live plants. Most of my tanks are illuminated by room light unless there are

live plants. I have racks up to 12 feet in length, with three levels, when building long racks make sure to have enough support in the middle for the second and third levels, I use 2"x 4"s cut to just a hair longer than the space between the shelves because some settling occurs, due to the softness of pine. I have built racks over top of tanks that are setting directly on the floor, for those fish that like cooler temperatures, there is a problem when doing that, you are unable to siphon out the mulm (a nice word for fish crap). To remedy this problem I use a pond pump with a hose on the intake so that it acts like a siphon and then out a hose to the drain, works just fine. One other item about placement of the racks in relationship to the walls, leave enough room if you are going to use over the back power filters. Make sure to leave enough room between racks to work easily, about 2 ½ - 3 feet, very handy when removing and changing tanks. I also anchor the front or the rear of the rack to the beams in the ceiling; it is amazing how much they move if you bump into them without being anchored. The last thing you want to see is a rack full of tanks crash to the floor, once it starts there is no stopping it. This never happened to me, but I could only imagine it would be like a car wreck, seems like slow motion and there is not a thing you can do about it but get out of the

Speaking of the floor, my fish room, being a basement has a concrete floor, I got tired of looking at gray concrete so I decided to buy some stick on tile flooring. The first thing you need to do is clean the concrete really good, and then vacuum it real well before putting the

tiles down. It looked better than the concrete but there were disadvantages, you couldn't see any water that got spilled, and I work in bare feet, it was like ice. very slippery. So as a precaution I had towels hanging all around the room and any time I slopped some water I immediately got a towel and wiped it up. This worked okay, until I overflowed a tank while filling it, yes this can and will happen with the slightest distraction. The water seeped under the tiles and they started coming loose, and apparently I hadn't cleaned the concrete good enough to begin with so they started bowing up, and I started peeling up the loose ones. Then this last spring when we had all the snow on the ground and it started raining a lot, my entire fish room had about 1 ½ inches of water on the floor, this had never happened in the 22 years I have lived in my house. Well that really started the tiles coming loose, after spending two days with the wet/dry shop vac sucking up the water and dumping it into a 15 gallon tank, pumping it into the toilet upstairs in my laundry room; I started picking up the loose tiles on half of the room. I must have cleaned the other half of the floor better because only a few tiles came loose. Then after two days of fans running constantly, it was dry again. I thought about putting new tiles back down but am slowly talking myself out of it, it's just too dangerous, you can see water spilled on the concrete, and it doesn't get slippery. So think before just jumping.







Classifieds - a place where you can list fish and aquatic items that you would like to sell or trade or are interested in buy or trading for. There are a few simple rules to prevent problems and abuses of the system:

- 1. You must be a members of GAAS to list either Haves or Wants.
- 2. No retail or commercial sales establishments will be permitted to list.
- 3. Only hobby related items will be listed.
- 4. Ads are limited to six items only and may only be run for three issues of Tank Topics. (You must give the Editor notice before the publication deadline to have an ad re-run!)

HAVE: Sailfin Red Eye/Red Swordtails, Hifin Red Swordtails (normal eyes), Red Eye/ Red Swordtails (normal dorsal), Black / Red Marble Swordtails, Plumetail Platies, Hifin/Plumetail Platies, Wild X. helleri, Lyretail Platies, Albino Swordtails, X. montezumae

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The Greater Akron Aquarium Society

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Meeting Notice - Do Not Delay

Meeting Notice

Thursday, December 3

Program: Christmas Party!!!

Member's Benefit, Loser's Raffle, Gift Exchange, Pot Luck Dinner, Annual Awards & just an all around good time!

Bowl Show: None! Just come and enjoy the evening!

Thursday, January 7

Program: Dan McMonigle: Repairing Broken Fish Tanks

Bowl Show: Goldfish, Male Guppies, Danios, Minnows & Rasboras

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

Coming Events

Feb 13, 2010 – Ohio Cichlid Association -Winter Auction

Holiday Inn Select Strongsville, 15471 Royalton Road.

Cichlids, scavengers, plants and dry goods only. Registration 10-12 AM, Auction begins at 11.

Visit www.ohiocichlid.com.for more info

March 7, 2010 – Greater Akron Aquarium Society – Spring Auction

Tallmadge Community Center, 80 Community Rd., Tallmadge, Ohio

For more information: Bud White (330) 848-3856 (bwhite@neo.rr.com), Wayne Toven (330) 296-6322 (wtoven@hotmail.com) or Rich Serva (330) 650-4613 (rjserva@juno.com) July 10 & 11 – Greater Akron Aquarium Society -Ultra-Aqua 2010 Show and Auction

Tallmadge Community Center, 80 Community Rd., Tallmadge, Ohio

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November 7, 2010 – Greater Akron Aquarium Society – Spring Auction

Tallmadge Community Center, 80 Community Rd., Tallmadge, Ohio

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