



# REFLECTOR

PUBLICATION OF THE CENTRAL NEW YORK AQUARIUM SOCIETY

February 2024, Volume 48, Number 6

## This Month's Presentation

**"Natural unfiltered planted tanks and using soil in aquariums"**

**By: David Pomerantz**

### LOCATION

The Dewitt Community Center  
148 Sanders Creek Pkwy  
East Syracuse, NY

### DATE / TIME

Wednesday February 21, 2024  
@ 7:00 pm

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### Editorial Policy:

All original, previously unpublished material will be considered for publication. The preferred method of delivery for articles is via E-Mail in MS Word or Text format to Editor.CNYAS@gmail.com. Alternate means of submitting may be arranged via phone. Articles the Editor deems harmful will not be published. Original articles may be reprinted by other non-profit hobby organizations with the following stipulations:

- 1) The **Reflector** is credited as the original Publisher.
- 2) The article is reprinted in its original form.
- 3) The original author is credited appropriately.
- 4) An author's copy is provided to the Editor at the time of distribution of the reprint.

### Exchanges:

CNYAS will exchange publications with any non-profit hobby related organization with the following stipulations: 1) The request to exchange must be made in writing. 2) The organization informs us of their reprint policy 3) The exchange is mailed to The **Reflector** Exchange Editor upon publication.

### CNYAS Background Information:

The Central New York Aquarium Society, Inc. was established in 1976. It is a non-profit organization under section 501 (c)(3) of the Internal Revenue Code. Board meetings are held the 2nd Wednesday of each month. General meetings are held on the 3rd Wednesday of each month at the Dewitt Community Hall in East Syracuse. General meetings normally begin with a brief business meeting followed by a guest speaker, refreshments, door and raffle prizes, and a mini-auction of live fish, plants, and other hobby related items.

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### Officers

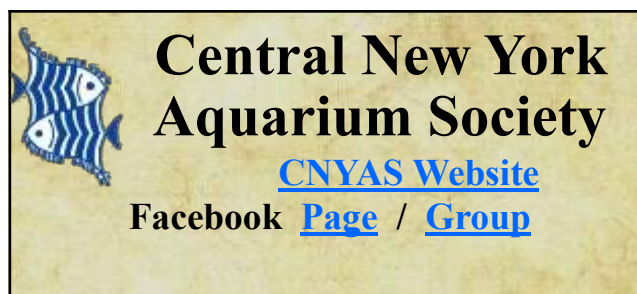
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<b>Vice President:</b>	Len Futterman CNYAS.VP@gmail.com
<b>Secretary:</b>	Mary Teelin
<b>Treasurer:</b>	Bob Kotcher CNYASTreas@gmail.com
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### Board of Directors

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Ron Alexander  
Bill Newell  
Herschel Beeman

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**BAP:** Herschel Beeman  
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**Bowl Show:** Arnaud Germain  
**Auction:** Ron Alexander & Brian Bowers  
**Membership:** Denise Baird  
**Exchange Editor:** Clifford Crain  
**Assistant Secretary:** Sue Kotcher  
**Hosp. & Refreshments:** Mary Teelin  
**Webmaster:**





## **PRESIDENTS MESSAGE**

**Ron Fabiny**

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### Presidents Message February 2024

I hope everyone is enjoying their New Year so far. This month's meeting will be presented by our own member David Pomeranz his presentation will be on "Unfiltered Tanks and Mini Ponds". This should be a very interesting topic.

With the start of the New Year preparation for our annual auction will be starting. (April 27<sup>th</sup>) We are also looking for someone to chair the Swap Meet this fall. If you have any questions please see Lenny and just remember this is not a time consuming chair position its just that members of the Board are busy with other things and your help is appreciated.

If you cannot make the meeting I hope to see you next month.

Ron

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### **This Month's Presentation:**

**"Unfiltered planted tanks, and using soil in aquariums"**

**By: David Pomeranz**



Check him out on Facebook:

David's Aqua Nook

Or any question email:

[davidsaquanook@gmail.com](mailto:davidsaquanook@gmail.com)

**BOARD MEETING****CNYAS Board meeting**

1/10/2024

Attending: Ron Fabiny, Ron Alexander, Bob Kotcher, Len and Mary Futterman, Doug Hillman, Bill Newell, Denise Baird, Brian Bauer, Arnaud Germain.

**1. Committee Reports:**

1. Treasurer- Bob gave report .
2. AHAP- Bill now chairman. Thanks Bill.
3. BAP- see Reflector
4. WAP- see Reflector
5. Membership-60 paid members.
6. Auction – Start advertising and donations in November 2023. One member to sit at the main table to sell memberships with cash box. Need someone to file tags. Change rules, 3 dollars for re-bag and exp. Date is 4/27/2024. Randy all set is auctioneer. Ron A and Brian B are chairs. Ron F. put up flyer on Website. Chip to work on new signs. Look at the numbers of fish per person. Chip is going to look at buying fish wholesale and selling at the auction. Chip working on getting new auction signs. Mary looking at table signs.
7. Bowl show- see Reflector.
8. Webmaster- need a new chair. Ron is doing it for now. Thanks Ron!
9. Exchange editor- still getting articles. Cliff is doing a great job.
10. Reflector- NEC getting back Reflectors for Convention judging.

**2. Old Business:**

1. The swap meet was a huge success! Next time 10-1400. Got new members. Len thanks all members that helped. Need a new Swap Meet chair. Need a date, Bob looking at dates in end of Sept.
2. Voted to Change Superbowl prizes to cash, talk about increasing prize amount next year. Voted to increase prizes to 1<sup>st</sup> 35.00, 2<sup>nd</sup> 25.00 and 3<sup>rd</sup> is 20.00.
3. Len to work on speakers for this year. Jan is Tank Talk.
4. NEC Newsletter has a writer's award. Added to NEC. Look at BAP and AHAP. Hershel to research. Club to pay for NEC reps' room for Convention.
5. Next board meeting Feb- Zoom; March- Doug; May - Hershel; June - Brian
6. Going forward with the Banquet for June.

**3. New Business:**

1. None

**January 17, 2024 General meeting minutes:**

1. Business meeting
2. Tank Talk with Len Futterman and Annette. A great time was had by all!
3. Mini Auction



## WRITERS AWARD PROGRAM

Chairman– Arnaud Germain

### PEN & QUILL

Spahn	1416	Teelin-Futterman	711
Crain	1336	Pitzeruse	642
Vormwald	1260		
Kotcher	831	Smith K.	600
Fowler	751	Fabiny	516

### WORDSMITH

Kinney	470	Rademacher	215
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### AUTHORS AWARD

Hillman	130	Baird	120
Doyle	115	Futterman	105

### WRITERS AWARD

O'Neil	90	Cody	70
Beeman	85	Collins	55

### PARTICIPANT

Armstrong	40	Wisneski	20
Smith I	40	Kocak	15
Van Camp	30	Sandler	10
Harris	20	Newell	10
Bertrand	20	Cepeda	10
Flintrop	20	Pope	10
Rafferty	25		

### SUBMISSIONS:

Crain: "Fish Friends From Afar", REFLECTOR, January 2024

Crain: A Better way to Ship Fish", REFLECTOR, January 2024

Hillman: "Club Members Fish and/or Aquarium", REFLECTOR, January 2024

Suzie Rafferty: "Club Members Fish and/or Aquarium", REFLECTOR, January 2024

Crain: A Better way to Ship Fish", Reviewed in the January/February The Darter by the Missouri Aquarium Society

Futterman : Christmas Party Pictures", Reflector, January 2024



## AQUATIC HORTICULTURE AWARD PROGRAM

Chairman– Bill Newell

### Name                      Points                      Species

#### Grand Master

<b>Spahn*</b>	4,015	288
1,2,3,4,5,6,7,8,9,10,11,12,13,14		
<b>Pitzeruse, W*</b>	1,230	87
1,2,3,4,5,6,7,8,9,10,11,12,13,14		
<b>Fabiny*</b>	935	67
2,3,4,5,6,7,8,9,10,12,13,14		

#### Master

<b>Van Camp*</b>	465	36
1,7,8,9,11,14		
<b>Lee*</b>	575	42
3,4,7,8,10,12,13,14		

#### Expert

#### Senior

<b>Snead*</b>	460	26
2,4,7,10,14		
<b>Kotcher*</b>	165	11
10,14		

#### Aquatic

<b>Futterman*</b>	180	16
<b>Beeman</b>	190	19
3,4,6,7		

#### Beginning

Wisneski	65	7
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#### Participants

<b>Janus</b>	25	4
<b>Smith</b>	20	1
<b>Taylor</b>	50	6
<b>Yard</b>	95	9
<b>Newell</b>	15	3

#### Additions:

#### **Bill Newell**

#### **15 Points**

*Vallisneria spiralis*  
*Egeria densa*  
*Lemna minor*



## BREEDER AWARD PROGRAM

**Chairman - Herschel Beeman**

Name	Points	Species	Name	Points	Species
<b><u>Grand Master</u></b>			<b><u>Participants</u></b>		
*Van Camp	965	77	Spahn	30	3
1-2-3-4-6-7-8-9-11-13-15-16			Maxwell	20	2
			Kotcher	10	1
			Futterman, L	10	1
<b><u>Master Breeder</u></b>			Domanowski, S	25	4
*Pitzeruse, W.	610	50	Futterman, M	5	1
1-2-3-4-7-8-9-11-12-13-14-15-16			Chris Pollard	20	2
Beeman	615	46			
4-7-8-11-12-16					
Fabiny	525	46			
1-7-8-11-12-14-15-16					
<b><u>Expert Breeder</u></b>					
<b><u>Advanced Breeder</u></b>					
Hunter Collins	185	10			
8					
Clifford Crain Jr.	130	11			
7,8					
Newell, William	135	10			
8					
<b><u>Breeder Award</u></b>					
Wisneski	65	7			
11					
Doug Hillman	65	7			
11					
Denise Baird	65	4			
Chris Allen	60	4			
11					

Numbers under the name are completed Specialty Classifications groups.

\*Indicated Species Classification Award

^Indicates first spawning

### **New Additions:**

Bill Newell 10 Points  
*Poecillia wingei*  
*Limia perugiae*

Clifford Crain 10 Points  
*Xenotoca doadrioi*

Doug Hillman 35 Points  
*Ancistrus sp*  
 Swordtail  
 Guppy  
 Dalmatian Molly



## BOWL SHOW

**Chairman - Arnaud Germain**

**Bowl Show in November**

### **YTD Scores:**

**Bill Newell: 146 points**  
**Doug Hillman: 115 points**  
**Justin Olney: 53 points**  
**Denise Baird: 52 points**  
**Mary Futterman: 11 points**

### **The 2023-2024 Categories will be as follows:**

September: Livebearers  
 October: Killies  
 November: New World Cichlids: North Central  
 December: Barbs, Rasboras & Danios  
 January: Goldfish & Koi  
**February: Catfish & Loaches**  
 March: Bettas, Anabantoids & Gouramis  
 April: Old World Cichlids: Africa & Asia  
 May: Super Bowl

Don't forget the OPEN category option at each meeting.

All bowl show guidelines are available online in the Members Handbook (pages 5-6)

To participate, either bring your fish in person or submit pictures to [ag297@cornell.edu](mailto:ag297@cornell.edu) before noon on Tuesday before the general meeting. Online submissions will be displayed during the meeting break using the projector for judges to award points.



## We had 5 entries for the January Bowl Show!

### OPEN:

- A. *Crossocheilus siamensis* (True Siamese Algae Eater) – First place – Bill Newell – 21 points
- B. *Ancistrus* sp. (Green Dragon Bristlenose Pleco) – Second place – Doug Hillman – 16 points
- C. *Ancistrus* sp. L144 (Long Fin Blue Eye Lemon Pleco) – Third place – Doug Hillman – 10 points
- D. *Ancistrus Cirrhosis* v. Albino (Albino Bristlenose Pleco) – Justin Olney
- E. *Ancistrus cirrhosis* (Long Fin Bristlenose Pleco) – Doug Hillman

A



B



C



E



D





## Building a New Kind of Fish Store

By: Clifford H. Crain, Jr.

I had the good fortune of attending the 2023 Keystone Clash in Morgantown, Pennsylvania (see my review in the October *Reflector*). The presentations were all very good, but the two that I enjoyed the most were presented by Dan Hodnett, of [dansfish.com](https://dansfish.com). In last month's *Reflector*, I summarized how his company sources and ships fish. This month I review the philosophy he followed to build a new kind of business selling tropical fish.

While thinking about the kind of fish store Dan wanted to run, he started with the premise that “fish deserve to have good lives.” From this, he asked himself, “What kind of fish store would be awesome if you were a fish?” His mission is to change the aquarium industry narrative that resulted in people leaving the hobby, saying, “I used to keep fish but they all died.” Sometimes frustration resulted from ignorance, people buying fish without knowing their requirements. Dan realized he could not do much about that, but he could attack the second reason people left the hobby: fish death resulting from supply chain problems. Since freight amounts to 40% or more of the cost of fish, fish farms and wholesalers cut costs by packing as many fish in the bag as possible. The bags arrive to the retailer full of ammonia, and the fish are greatly stressed.

To combat fish losses due to stress, Dan had his suppliers reduce the number of fish in each bag. He then decided that his new fish store, to be built from the ground up, would be like a day spa, where fish can recover. The best thing he could do would be to provide fresh clean water and time while also respecting the local environment and keeping operating costs low.

He used online design software to plan his facility. What about regulations? Dan gave a lot of thought in the design to meet regulators' concerns about bacteria, water temperature, siltation and invasive species. His well-insulated facility uses water from a nearby creek, heating it by extracting heat from water leaving the tanks during water changes. The incoming water is filtered, passes through carbon reactors and UV sterilizers, and a supplemental boiler brings the temperature up to 79°F. The system that returns water to the creek utilizes a small micron filter to ensure that nothing goes back in the creek that shouldn't go.

His brand-new facility features 450 aquariums (40 75-gallon tanks and 410 40-gallon breeders) with their backs, sides and bottoms painted black. Each aquarium has an airstone but a filter is not needed since the incoming water is filtered, and the pumps circulate water so that there is a 100% water change every hour. Think about that: Dan is such a believer in clean water that he designed the system to do a complete water change in every tank *every hour*. In case the creek which supplies all this water can't meet Dan's requirement, he planned ahead by designing a backup system that relies on municipal water.



All fish are quarantined and treated and fed a variety of foods (Dan has had good experience with Xtreme fish food) containing both veggies and protein.

Dan shared some statistics with the audience: a shrinkage (fish death) of 6.2% (versus an industry average of 40%), 99.1% live delivery, and a 20% gross profit.

Dan and his six employees have proven to the industry that there is a viable, humane, profitable way to sell fish.

Dan, who gave up a tenured college professor job to follow his dream of humanely selling fish, has many videos on YouTube. Click on the following link to see the first episode in a fascinating series showing how he built a new and better kind of fish store:

[Dan's Fish: Building a New Kind of Fish Store](#)



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## CLUB MEMBERS FISH AND/OR AQUARIUM

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**Suzie Rafferty:**

(Cover photo is also by Suzie)

(Pygmy Corys making a 2nd appearance on cover)

*Fundulopanchax nigerianus* P82



(Homebred) *Skunk Cory*

*Sewellia lineolate* (Reticulated Hillstream Loach)



*Heterandria formosa* (Least Killifish)



## Hunter Collins

*Aphyosemin sp.* Lobaye



*Badis badis* aka Chameleon Fish  
in spawning colors



*Elassoma okefenokee*



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## Rich Pitzeruse

Angel Fish (check out ad in Classified section)







## FISH FRIENDS FROM AFAR

### EXCHANGE REPORT

By: Clifford H. Crain, Jr.

Fish Friends From Afar #22  
Exchange Report

By: Clifford H. Crain, Jr.

Feast or famine. You may have noticed that sometimes Fish Friends From Afar is multiple pages long, and other months there's so little to review that Doug has to fill the rest of the page with photos. The reason for this is simple: *The Darter*, published by the Missouri Aquarium Society. It's usually 70–80-pages in length, beautifully illustrated, and the articles are terrific. But it's a bimonthly, so that's why FFFA is long some months, like this month, and short other months. Let's get to it.

“Selective Breeding Part II: Selecting Fish & Traits” by Greg Sage, *The Darter*, Missouri Aquarium Society, January/February 2024.

Greg's series focuses on how to breed fish in order to get the most desirable traits. He has found that it takes about three generations since the purchase of the breeders to develop these traits. Greg's tips: purchase young fish and raise them up yourself; move them as little as possible; and understand “that tank placement can greatly affect how well a species can do” due to differences in temperature, light and activity directly outside the aquarium. Bottom line for harvesting fry: “In any breeding program, one of the strongest components of your effort is your ability to save every single fry, for you never know which fish will carry the traits you are looking for, or a new mutation appears that you will want to preserve.” Following this guideline will require culling a lot of fry, and Greg does not recommend the use of a large carnivorous cichlid to do the job. Two more tips: don't mix two lines that should be kept separate, and establish a water change routine (Greg uses an automated daily water change system). Greg discusses inbreeding at length. Inbreeding itself is not to be avoided as long as fish displaying any undesirable traits resulting from inbreeding are culled. Greg ends the article describing the conditions he has found to provide the most successful spawns, along with problems that are encountered.

“The Blue Panda Apisto: Spawning *Apistogramma panduro* in Tap Water” by Charles Harrison, *The Darter*, Missouri Aquarium Society, January/February 2024.

The “in Tap Water” part of the title of this article is what caught my eye, as I would love to put my smaller tanks to use spawning Apistos but have shied away from it due to the hard, alkaline water I get from the City of Syracuse Department of Water. Charles notes that his St. Louis tap water is moderately hard which he did not modify or dilute with RO water, and his Apistos spawned with no problem. He of course followed proper procedures by feeding his fish live foods, performing regular water changes, and providing appropriate cover. Based on his success, I think I'll try breeding apistos too.

“Some Lessons I've Learned After a Half Century Breeding Fish” by Mike Hellweg, C.F.N. (Certified Fish Nut), *The Darter*, Missouri Aquarium Society, January/February 2024.

I always enjoy Mike's articles, and in this one he reminisces what he's done to breed fish for the last five decades and lists the seven lessons he has learned. It's a fun article, but I will only list here the lessons (Mike has 7775 points in the MAS Breeders Award Program, so pay attention!):

Mike Hellweg continued:

1. Fish jump. Get a lid.
2. It takes multiple tanks to breed fish.
3. Fish breeding is addictive.
4. Ask questions. [CHC editorial comment: join and be active in your local aquarium society!]
5. Read books about fish.
6. Read fish magazines.
7. Don't forget to just sit and watch your fish! After all, isn't that why you got into this wonderful hobby in the first place? [CHC editorial comment: Mike ends all his article with these words.]

“Easy Mode, An Introduction to CO<sub>2</sub> Part III: Pressurized CO<sub>2</sub>” by Andrej Spec, *The Darter*, Missouri Aquarium Society, January/February 2024.

You've probably seen photos of gorgeous aquariums thick with plants and heard that this was achieved by adding carbon dioxide to the water. Vigorous plant growth can be achieved with the addition of CO<sub>2</sub>. In this article, Andrej covers the gear you will need and the steps involved in setting it up. You will need a CO<sub>2</sub> cylinder, dual-stage regulator, solenoid, timer, needle valve, bubble counter, check valve (metal preferred instead of plastic), either a diffuser or reactor, tubing (Andrej recommends vinyl tubing as regular aquarium airline tubing will eventually come down with micro-leaks), pH controller (optional), and a drop checker. To set up the system, find a location for the cylinder, ensuring that it is stable and won't topple. Then connect the regulator, making sure that it has a rubber gasket. Next plug in the solenoid to your timer. Connect the bubble counter to the regulator using tubing and fill it with mineral oil (since water tends to evaporate). Attach the check valve, which prevents water from siphoning back to the cylinder, near the aquarium. Install the diffuser/reactor, add the drop checker and adjust the CO<sub>2</sub> flow. Finally, “Regularly check the drop checker and adjust the CO<sub>2</sub> flow as needed to maintain optimal levels for plant growth.” Seriously, if you are thinking of adding CO<sub>2</sub> to your aquarium, reading Andrej's article is a must.

“My Tequila Goodeid Breeding Project” by Dave Costa, *Tropiquarium*, Motor City Aquarium Society, January 2024.

Dave was pleased he was able to breed *Zoogeniticus tequila*, the Tequila Splitfin goodeid, as it is considered an endangered species and is on the CARES list. They spawned in a 29 gallon tank that was packed to the max with plants. Dave even purposely left his lights on 24 hours per day in order to grow algae. The reason for all this greenery: to provide hiding places and food for the fry. It turns out the Tequila Splitfin is a notorious fry-eater. The females “look like a stuffed sausage” when carrying young, and when the fry are released, “they are bigger than normal-sized livebearer fry” but “not big enough to get picked off though.”

“The Sadness of Downsizing” by Wayne Cole, *Aqua Antics*, Sarnia Aquarium Society, January/February 2024.

Wayne relates what every long-time older aquarist is faced with, as age keeps him/her from doing all the things in the hobby he/she was used to. After 60 years of keeping and breeding fish and maintaining 65 tanks, Wayne has come to realize that time is not on his side. Wayne is retired, as am I, and I can vouch for his statement that “the hours in the day go by much faster.” He has decided to listen to his wise wife and downsize to just a few tanks. He has sold and given away many fish, although rehoming the older, larger ones is difficult. In the end, friendship “is what makes the local Aquarium Society so significant.”

“Breeding and Raising German Blue Rams” by Kerry Tolva, *Tank Tales*, Aquarium Club of Lancaster County, January 2024.

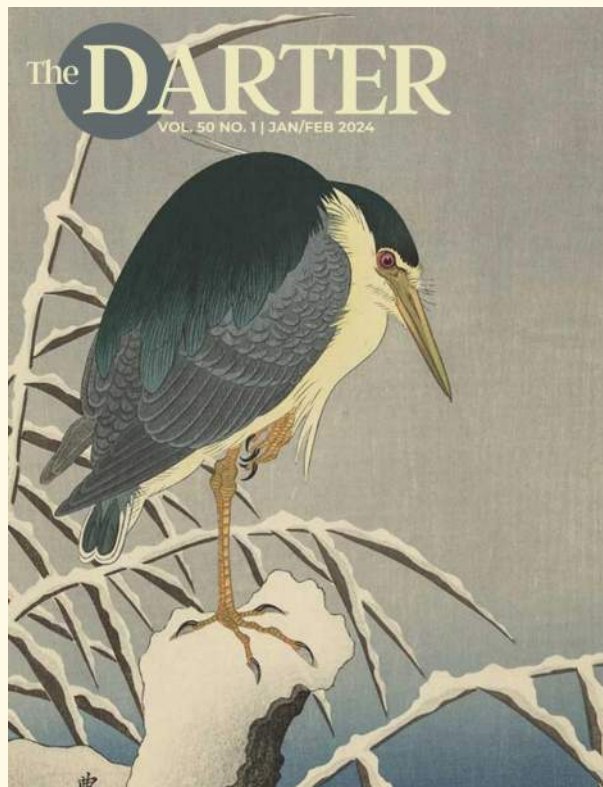
Kerry says that breeding German Blue Rams is much more difficult than breeding Bolivian rams, and after reading her article, I can see why! Getting the fish to spawn was not the problem; getting the fry to free-swimming stage and beyond was. After eight failures, another aquarium society member recommended keeping the free-swimming fry in motion using a turkey baster to squirt water at them “several times a day to release them from sticking in the biofilm” on the bottom of the tank. Every hour she “would very carefully and gently blow [the fry] about with a pipette.” Kerry fed the fry six (yes, *six*!) different types of live food, and “after feeding it to them, I’d wait 20 minutes and vacuum the leftover off the floor [of the tank], then replace the water.” All this hard work resulted in “52 beautiful, healthy rams” for the first successful spawn, and now over 100 are “waiting to go to the vendor.”

“Between the Covers: Aquarium Heaters” by Timothy J. Brady, *Tank Tales*, Aquarium Club of Lancaster County, January 2024.

I have personal experience with both annoying and catastrophic heater failures (see my article in the June 2023 *Reflector*), so I was intrigued by what is probably the most detailed article in print about this appliance. The article covers the types of heaters, reliability, problems, sizing, placement and even thermometers. In the end, Timothy recommends that you buy the best quality heater that is sized for your system.

CNYAS articles reprinted/reviewed/mentioned in other publications:

“A Better Way of Shipping Fish” by Clifford Crain, January 2024 reviewed in *The Darter*, Missouri Aquarium Society, January/February 2024.



Cover: Heron in Snow, by Ohara Koson



## BAP Bingo

Submitted by : Joe Doyle

<b>C N Y A S " B A P " B-I-N-G-O</b>				
LIED ABOUT TURN IN'S TO A PEER	FEED LIVE BBS DAILY	CHANGE 30% WATER WEEKLY	KEEP LIVE PLANTS WITH BREEDERS	SPAWNED & DUMPED FISH
SPAWNED A NEW AND RARE FISH	KEPT A SPECIES > FIVE YEARS	BRED BABIES BORN IN YOUR TANK	CLOSED A BAP CLASS	SPAWNED A FISH
RAISED >1 SPECIES IN TANK	FISH DIED FOR NO REASON	<b>FREE FISH</b>	USED COLORED GRAVEL	TANK LEAKED
LOST ELECTRIC	FISH JUMPED OUT	FEED LIVE FOODS	BRAGGED ABOUT YOUR FISH	SHARED METHOD TO SPAWNING
HATCHED BRINE SHRIMP	KEPT SALT WATER FISH	MORE THAN ONE TANK OWNED	HEATER KILLED FISH	KEPT A SPECIES > TEN YEARS



## UPCOMING EVENTS

**February 14, Board Meeting**  
**February 18, TFCEC Auction**  
**February 21, General Meeting**  
**March 13, Board Meeting**  
**March 16, UNYKA Swap Meet**  
**April 5-7, NEC Convention 2024**  
**April 27, CNYAS Auction**

## BOARD MEETINGS

Board meetings are held on the 2nd Wednesday of the month and are open to all members who would like to attend.



## CNYAS CLUB MEETINGS

Each monthly meeting consists of :

- Short business meeting; program (slide show, movie, guest speaker, etc.).
- Break (refreshments/social gathering)
- Bowl Show bi-month.
- Mini auction of member items (plants, fish, equipment, etc).
- Raffle (equipment, books, food, magazine subscriptions, etc.).
- Free door prizes; question and discussion session.

## CNYAS COMMITTEE MEMBERS

Witnesses for the BAP and AHAP Programs

Sue Kotcher BAP  
Clay (315) 622-9668

Winnie Pitzeruse BAP AHAP  
Syracuse (315) 488-0133

Ron Fabiny BAP AHAP  
Clay (315) 440-5806

Len Futterman BAP  
East Syracuse (315) 560-0955

Herschel Beeman BAP  
(315) 663-8694

Bill Newell AHAP  
(315) 440-9513



## **Classifieds:**

Angelfish for sale \$10 each or \$35 for breeding pair  
 Contact Rich Pitzeruse: Rmpitzer@syr.edu





# **Tropical Fish Auction**

Central New York Aquarium Society's

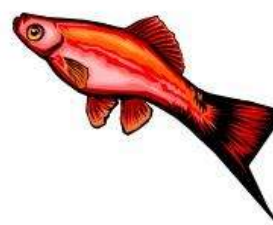
## **44th Annual Auction**

### **April 27, 2024**



**Registration  
9:30 - 11:00 AM**

**Auction Starts:  
11:00 SHARP  
Until ??**



**VFW Post 3146 2000 Lemoyne Ave.  
Syracuse, NY 13208**

**\*\* CASH ONLY \*\***

**Unless you are a CNYAS member**

**To register for seller ID contact: [cnyastreas@gmail.com](mailto:cnyastreas@gmail.com)**

**For more information contact: [cnyasannualauction@gmail.com](mailto:cnyasannualauction@gmail.com)**

**30/70 split for nonmembers**

**Visit our Website for auction rules at: [www.cnyas.net](http://www.cnyas.net)**

**FREE to public**

**No admission charge**



# **Tropical Fish Club of Erie County**

Presents

## **36th Annual Spring**

### **Tropical Fish, Aquatic Plant And Supply**

# **AUCTION**

## **February 18, 2024**

### **At Lake Erie Italian Club**

### **3200 South Park Ave, Lackawanna NY 14218**

### **Registration 9:30 am.**

### **Auction 11:00 am.**

**70/30 Split, 10 Table System**

***After Table 3 is complete a lottery will be held for the remaining 7 Tables. The order in which they are picked will be the table that will be sold next. No item may be re-numbered or moved from it's original position.***

Refreshments Available

Info at [www.tfcec.com](http://www.tfcec.com)

Facebook at Tropical Fish Club of Erie County

# **Tropical Fish Club of Erie County**

**UNYKA**

**Tropical Fish &  
Reptile Swap Meet**

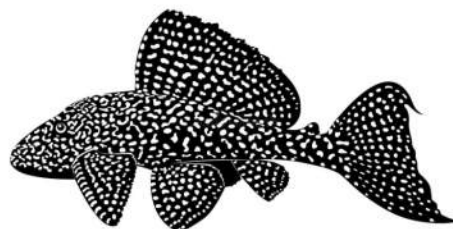


**10AM - 2PM  
March 16<sup>th</sup> 2024  
Elks Lodge  
3730 Cold Springs Rd.  
Baldwinsville, NY 13027**

**Tables: 1 for \$20, 2 for \$35, 3 for \$45**



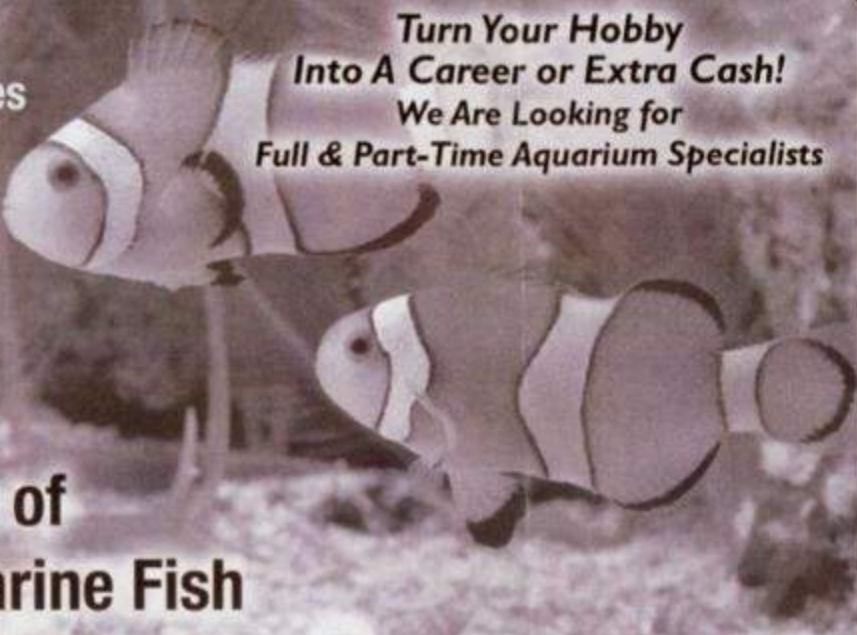
**Contact Mike Lucas @  
(518) 986 7186  
psalm119.111@gmail.com**



**Setup 9:00 - 10:00, Breakdown/Clean up 2:00-3:00**

**Sales are the responsibility Buyer and Seller ONLY..  
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### CLASSIFIEDS

Club **Shirts**, **Hoodie's** and **Caps** for sale

- Regular T-Shirt — \$15
- V-neck Shirt (Ladies) — \$20
- Pullover Hoodie — \$30
- Zip-up Hoodie — \$50
- Cap — \$20
- Coffee Mugs—\$5

### ATTENTION LOCAL MERCHANTS

**Advertise in the Reflector!**

**Rates for 1 Year (10 Issues)**

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**1/4 Page- \$80**

**1/2 Page- \$100**

**For information:**

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email [futtermania@gmail.com](mailto:futtermania@gmail.com)**

### REFLECTOR ARCHIVES

CNYAS has made our archives of past published Reflectors available online to all members. They go all the way back to 1976, to the inception of our club. The link below will take you to the archive. Enjoy your trip through our fishy past!

<https://tinyurl.com/CNYASreflectors>

### 2023 MEMBERSHIP DUES

**\$15.00 - Individual**

**\$20.00 - Family**

**Send to: [CNYASTreas@gmail.com](mailto:CNYASTreas@gmail.com) on  
Paypal.com (send as friend & family)**



**2022/2023 MEMBERSHIP DUES****\$15.00 - Individual****\$20.00 - Family****Contact:**

Bob Kotcher @

CNYAS-Treas@gmail.com for payment details.

**REFLECTOR ARCHIVES**

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