



# REFLECTOR

PUBLICATION OF THE CENTRAL NEW YORK AQUARIUM SOCIETY

September 2025, Volume 50, Number 1

**CNYAS**

**Tropical Fish and Reptile Swap Meet  
Saturday, October 4th**

**10AM-2PM**

**Village of Minoa Municipal  
Building**

**240 North Main Street  
Minoa, NY 13116**

# CENTRAL NEW YORK AQUARIUM SOCIETY

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## CNYAS GENERAL MEETING

### LOCATION

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

### DATE / TIME

Wednesday September 17, 2025  
@ 7:00 pm

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All original, previously unpublished material will be considered for publication.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 Articles the Editor deems harmful will not be published.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

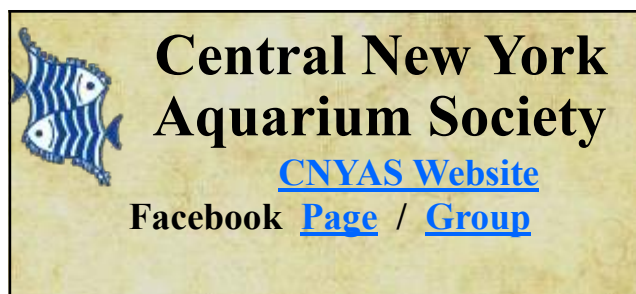
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<b>Secretary:</b>	Mary Teelin
<b>Treasurer:</b>	Bob Kotcher CNYASTreas@gmail.com
<b>Editor:</b>	Doug Hillman Editor.CNYAS@gmail.com

### Board of Directors

Michael Flintrop  
Clifford Crain  
Lenny Futterman  
Bill Newell  
David Pomeranz

### Chairpeople

**BAP:** Michael Flintrop  
**AHAP:** Bill Newell  
**WAP:** Clifford Crain  
**Bowl Show:** Arnaud Germain  
**Auction:** Ron Alexander & Brian Bowers  
**Membership:** Stefanie Pritchard  
**Exchange Editor:** Clifford Crain  
**Assistant Secretary:** Sue Kotcher  
**Hosp. & Refreshments:** Mary Teelin  
**Swap Meet:** Doug Hillman  
**Webmaster:** Tom Garafalo







## **PRESIDENTS MESSAGE**

**Ron Fabiny**

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### **President's Message September 2025**

Hi everyone, I hope you had a great summer and all is well. I would like to thank everyone the came out and helped take down Waynes's fish room. Doris was very thankful to the club for their assistance. The family picnic was very fun, and no one went home hungry. This marks the start of our 50<sup>th</sup> year as an aquarium club. I do not believe there are too many more organizations that have been around longer than Central New York Aquarium Society.

This month our meeting will be September 17<sup>th</sup>. Ron is still working on a speaker at the time of this writing but I'm sure it will be good. Another upcoming event is our Swap Meet October 4<sup>th</sup>. See details on the flier in the Reflector.

Dues are now due. I am looking forward to a great year and appreciated all the support the members provide.

Ron

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**CNYAS**  
5th Annual



# **Tropical Fish and Reptile Swap Meet**

**Saturday, October 4th**

**10AM - 2PM**

**Village of Minoa Municipal Building  
240 North Main Street  
Minoa, NY 13116**

**Contact Doug Hillman or Lenny Futterman  
At [CNYAS.swap.meet@gmail.com](mailto:CNYAS.swap.meet@gmail.com)**

## CNYAS 2025 Summer Picnic



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

6/11/2025

Attending: Ron Alexander, Len and Mary Futterman, Doug Hillman, Bob and Sue Kotcher, Mike Flintrop, Clifford Crain, Ron Fabiny, David Pomeranz

**1. Committee Reports:**

1. Treasurer-Report and budget.
2. AHAP-see Reflector
3. BAP- see Reflector, working on changing # of fry for points, now have BAP computer. Clifford and Mike to work on fry#s.
4. WAP- see Reflector.
5. Membership-72paid members
6. Auction –New tee shirts next year for 50<sup>th</sup> Anniversary. Projecting fish bag on the screen, Large banner with pictures. Look at getting lightweight banner. Shrimp/ Pleco raffle. Flyer is out, please distribute. Bob to contact bank about getting a machine for epayments from the bank. Will cost 100\$ plus 2.6%. Board voted to get. Chip to change flyer to say we will now take credit cards.VFW has a digital board to advertise the auction. Ron has signed contract. We can get in VFW to set up Friday night at 6pm. We need to mark walls before we start moving things. Would like to get pictures of raffle winners for Reflector. Mary to look for new banner. Check to see if we have enough paperwork/cards. Chip to email flyer to Doug. VFW to sell breakfast/lunch. There will be ATM at the VFW. Wetspot will need to be called in Dec of this year for 2026. Need someone to do membership during auction.Chris Allen to do computer updates and at the auction. Will need volunteers for all jobs at the auction. If needed, Doug will lend trailer and store things for the Swap meet. Auction set up will be Friday night at 6pm. Can set up on Sat morning at 8am. Need to tape walls and take pics where tables go. Shrimp and Pleco tables set, Mary will make poster boards. Exp after table 3. Are now accepting credit cards. Ron and group got dry goods from Wayne Murrar's fish room to sell at the auction. Thanks to all!
7. Bowl show- see Reflector.
8. Webmaster- Website is updated.
9. Exchange editor- still getting articles. Cliff doing a great job.
10. Reflector- Doug is doing a great job!

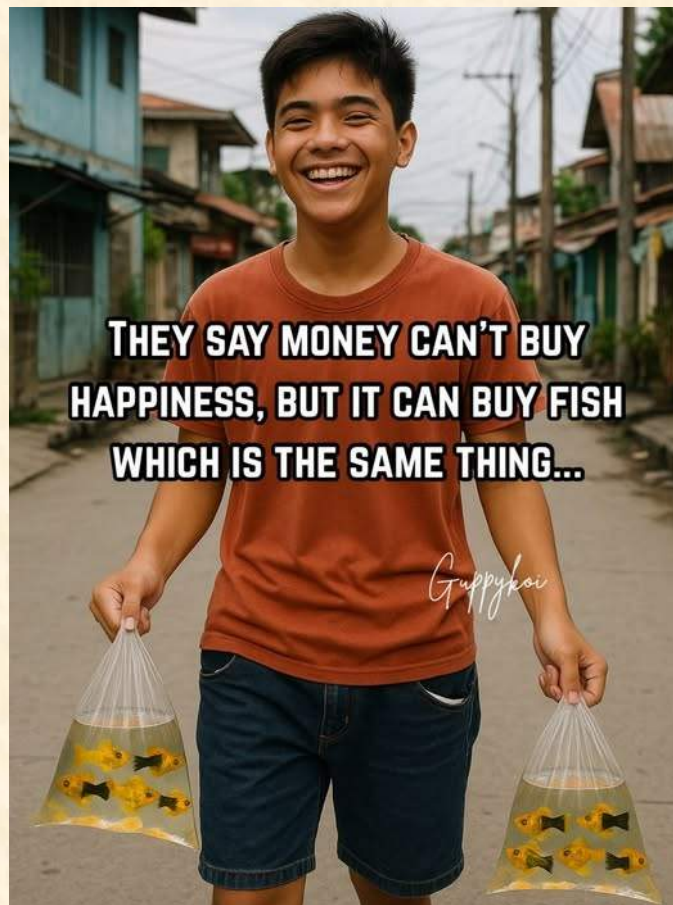
**2. Old Business:**

1. 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.
2. Len to work on speakers for this year.
3. Send Speaker info to Lenny
4. 50<sup>th</sup> Anniversary of CNYAS in 2026. Sue and Mike to head up a committee for celebration
5. Is the NEC Convention budget worth 600\$? Discuss during the next board meeting. Ask Arnaud to see if NEC could support free hotel room for club reps. Board discussed that the NEC rep for the club will receive the free convention Registration if they attend the required meetings and the club will give them 150.00 to be used to attend the Convention. Passed.
6. Going to clean out Wayne Murrar's fish room, July 19th and 20th



**New Business:**

1. Sue to work on June Banquet at the Retreat again. Banquet is all set, will have same menu as last year and cake. Still 10\$ for members. 3<sup>rd</sup> Wed in June. 48 members signed up.
  2. Date for Swap meet is Oct 4<sup>th</sup> 2025, Doug to follow up with booking and tables. Bob to cancel tentative date at the Elks club. Room all set at Minoa Community Building. Chip going to bring Square tables.
  3. Cliff brought up doing a group buy of fish on line. Discussed, he will follow up with interest in participation from club. Voted to put this on hold till after the auction as Cliff is not at this meeting. Cliff going to look at putting on a fish buy in Sept 2025.
  4. Len got signs laminated for club
  5. Board decided that points for WAP that are part of a officers or chairs duties can be posted but not used for Scaly Eraser or any awards, passed.
  6. Picnic at Ron's house Aug 2<sup>nd</sup> at 1200. Sign up with Ron.
  7. Looking at new computer for club for auction.
  8. 1<sup>st</sup> Board meeting at Ron F's house.
  9. Chip is working on speaker for Sept.
  10. Empire Aquatics to have a SWAP meet on Aug 2<sup>nd</sup>.
  11. Talk about having a fish show.
  12. CNYAS going to spend 50\$ on a class for Erie Co Fish Club.
  13. Cliff was appointed rep for NEC for this year. NEC auction is Oct 5<sup>th</sup>.
- 





## My Meeting with Paul Loiselle

By: Clifford H. Crain, Jr.

Paul Loiselle, a giant in the aquarium hobby, died in April. Soon after, Daryl Hutchins, editor of *Buntbarsche Bulletin*, the journal of the American Cichlid Association, sent an email to the membership explaining that an upcoming issue would be devoted to Dr. Loiselle and would consist of several articles by Paul along with members' experiences and reminiscences. Daryl asked for contributions, so I thought, OK, I had only one brief contact with Dr. Loiselle, but it was meaningful to me, so I wrote and submitted an article.

The September *Buntbarsche Bulletin* #326 appeared in late August, and in addition to two reprints of Paul's articles from the 1970s, there were articles by people who knew Paul on a personal basis. While I only talked to Paul that one time in 1980, I'm not ashamed to share my story. I know Paul gave at least one presentation at a CNYAS meeting, so I'm sure there are members who have had much more contact with Paul than I had.

Below is the article as it appeared in the September *Buntbarsche Bulletin* #326:

In 1978, a year after graduating from college, I decided to restart my aquarium hobby, only this time to focus on cichlids instead of livebearers. After reading *Freshwater and Marine Aquarium* magazine and joining the American Cichlid Association, I discovered that Paul Loiselle wrote informative, clear, witty, even humorous articles. So when I attended my first ACA convention, held in 1980 in Cleveland, and noticed Paul was sitting alone at breakfast, I worked up my courage and asked if I could sit with him. Eager to hide my ignorance, I let him do the talking by asking him lots of questions. Now, 45 years later, I checked my diary entry for that day and am disappointed that I did not note what Paul talked about. On the other hand, at least I thought to have someone use my camera to take a picture of us. It's a treasured photo in my albums.

I'll never forget that Paul took time out to talk to a nobody like me. I'm 70 years old now and can't think of a more famous person who has ever talked to me.



Paul and Clifford  
at the Cleveland  
ACA Convention  
July 26, 1980



## Visit to Low Tide Corals: By Suzie Rafferty





## Central New York Aquarium Society Inc. Writer's Award Program

**Chairman: Clifford H. Crain, Jr., Committee member Doug Hillman**

Based on submissions to date through the June 2025 Reflector and points published in Sept 2025 Reflector

Name	Status	September Reflector	Scaly Eraser	Total
Crain	Pen & Quill Award	97	132	2,551
Spahn	Pen & Quill Award	0	0	1,276
Kotcher	Pen & Quill Award	15	15	866
Teelin-Futterman	Pen & Quill Award	0	0	711
Pitzeruse	Pen & Quill Award	0	0	652
Fabiny	Pen & Quill Award	0	0	561
Hillman	Author's Award	0	50	320
Rademacher	Author's Award	0	0	215
Pomerantz	Participant	6	6	141
Baird	Author's Award	0	0	130
Futterman	Author's Award	0	0	110
Beeman	Author's Award	15	15	120
Rafferty	Participant	0	5	100
Walcott	Participant	35	45	95
Cody	Writer's Award	0	0	70
Sager	Participant	0	0	70
Tuori	Participant	0	0	60
Gibbs	Participant	0	0	40
Flintrop	Participant	0	0	35
Van Camp	Participant	0	0	30
Valdez	Participant	25	25	25
Lindblom	Participant	0	15	15
Newell	Participant	0	0	10

### Submissions appearing in the June 2025 Reflector:

Beeman, Cover photo, 1 photo, 5 points

Beeman, AHAP photos, 2 photos, 10 points

Crain, "Fishroom Visit: Joe Sullivan," article 20 points, 9 photos, 65 points

Crain, "Fish Friends From Afar #36," 1 article, 20 points

Crain, "Product Test: Milwaukee Instruments" mentioned *Fins and Tales and Darter*, 2 mentions, 12 points

Kotcher, Club Members Fish And/Or Aquarium, 1 photo, 5 points, caption < 50 words, 10 points

Pomerantz, "Breeding Rice Fish" mentioned *Fins and Tales*, 1 mention, 6 points

Valdez, Club Members Fish And/Or Aquarium, 5 photos, 25 points

Walcott, Underwater castle, 1 photo, 5 points

Walcott, Club Members Fish and/or Aquarium, 4 photos, caption < 50 words, 10 points, total 30 points







## BREEDER AWARD PROGRAM

**Chairman - Michael Flintrop**  
**Email: [michaelflintrop@yahoo.com](mailto:michaelflintrop@yahoo.com)**

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			Domanowski, S	25	4
			Chris Pollard	20	2
<b><u>Master Breeder</u></b>			Maxwell	20	2
*Pitzeruse, W.	610	50	Kotcher	10	1
1-2-3-4-7-8-9-11-12-13-14-15-16			Lenny Futterman	10	1
Beeman	640	48	Russell Phelps	10	1
4-7-8-11-12-16			Mary Futterman	5	1
Fabiny	565	50			
1-7-8-11-12-14-15-16					
<b><u>Expert Breeder</u></b>			Numbers under the name are completed Specialty Classifications groups.		
Hunter Collins	235	13	*Indicated Species Classification Award		
8-11			^Indicates first spawning		
Clifford Crain Jr.	285	25	<b><u>New Additions:</u></b>		
1-7-8					
William Newell	250	23			
8					
<b><u>Advanced Breeder</u></b>			<b>Bill Newell: 40 Points</b>		
Doug Hillman	190	20	<i>Fundolopanchex gardenerei</i>		10
1-8-11			<i>Limia nigrofasciata</i>		5
Mike Flintrop	110	9	<i>Pethia nigrofasciata</i>		10
11			<i>Neolamprologus multifasciatus</i>		15
<b><u>Breeder Award</u></b>			<b>Clifford Crain: 60 Points</b>		
Wisneski	65	7	<i>Ameca splendens</i>		10
11			<i>Limia isalai</i>		5
David Pomeranz	85	11	<i>Lamprologus tigripictilis</i>		15
Denise Baird	85	6	<i>Julidochromis marlieri</i>		15
Chris Allen	60	4	<i>Mikrogeophagus alitipsinosus</i>		15
11					

### Shout out to:

**Clifford**, first spawn of *Lamprologus tigripictilis*

**Doug**, completed Class 1

**Russel**, Welcome to BAP Rookie

### **Doug Hillman: 55 Points**

<i>Neolamprologus multifasciatus</i>	15
<i>Poecilia wingei</i>	5
<i>Xiphophorus maculata</i>	5
<i>Ameca splendens</i>	5
<i>Auloncara hansbaenschi</i>	15
<i>Ancistrus sp L144</i>	10

### **Mike Flintrop: 10 Points**

<i>Danio rerio</i>	10
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### **Russel Phelps: 10 Points**

<i>Pterophyllum scalare</i>	10
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## BOWL SHOW

Chairman - Arnaud Germain

### YTD Scores:

### 2024-2025 Bowl Show Winners

1st Place	Bill Newell
2nd Place	Doug Hillman
3rd Place	Denise Baird

Thank you to the many fish participants this year!

### The 2025-2026 Categories will be as follows:

#### **September: Livebearers**

October:	Orange and Black Fall Colors
November:	New World Cichlids
December:	Barbs, Rasboras & Danios
January:	Killies
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.





**AQUATIC HORTICULTURE  
AWARD PROGRAM**  
Chairman– Bill Newell  
Email: [bnewell44@gmail.com](mailto:bnewell44@gmail.com)



Name	Points	Species	Name	Points	Species
<b><u>Grand Master</u></b>			<b><u>Beginning</u></b>		
Spahn*	4,015	288	Yard	95	9
1,2,3,4,5,6,7,8,9,10,11,12,13,14			Wisneski	65	7
Pitzeruse, W*	1,230	87	Taylor	50	6
1,2,3,4,5,6,7,8,9,10,11,12,13,14			<b><u>Participants</u></b>		
Fabiny*	940	68	Flintrop	40	4
2,3,4,5,6,7,8,9,10,12,13,14			Rademacher	35	2
<b><u>Master</u></b>			Janus	25	4
Van Camp*	465	36	Smith	20	1
1,7,8,9,11,14			<b><u>Additions:</u></b>		
Lee*	575	42	<b><u>Bill Newell:</u></b>		
3,4,7,8,10,12,13,14			<i>Salvinia minima</i>	5pts	
<b><u>Expert</u></b>			(Water Spangles)		
<b><u>Senior</u></b>			<i>Wolffia arrhiza</i>	5pts	
Snead*	460	26	(Rootless duckweed)		
2,4,7,10,14			<i>Pogostemon quadrifolius</i>	10pts	
Lioto	285	21	(Octopus Plant)		
Kotcher*	165	12	<i>Eichhornia crassipes</i>		
10,14			(Water Hyacinth)		
<b><u>Aquatic</u></b>			Reproduction	15pts	
Newell	215	21	Flowering	15pts	
6			<i>Cyperus haspan</i>		
Futterman*	180	16	(Dwarf Papyrus)		
Beeman	190	19	Reproduction	15pts	
3,4,6,7			Flowering	15pts	



Photo by Bill Newell:

*Pogostemon quadrifolius* (Octopus Plant)  
with *Pelvicachromis pulcher*,  
*Anubias frazeri*, and *Crinum natans*.



Photos by Bill Newell:



*Eichhornia crassipes*  
(Water Hyacinth)  
foreground, and  
*Cyperus haspan*  
(Dwarf Papyrus)  
background, with  
*Nymphaea* sp.



*Wolffia arrhiza* (Rootless Duckweed),  
smaller single leaves  
with *Lemna minor*, larger three leaf clusters.



*Salvinia minima* (Water Spangles)  
with *Pistia stratiotes*.





## FISH FRIENDS FROM AFAR #37

### EXCHANGE REPORT

By: Clifford H. Crain, Jr.

Somebody read my review! Yes, I'm fully aware that probably not many people read what I write. In fact, a CNYAS member told me quite frankly that he never reads my stuff, "but I do look at the pictures." So I was excited when the editor of the Greater City (New York City) Aquarium Society quoted in full my review of one of the articles that appeared in their *Modern Aquarium* magazine. The reason? "The moral of this story? There are probably more than one, but one that comes to mind that your (our) articles do have a wider reach that 'just' our members. We are part of a larger community of 'fish people.' So *do* share your knowledge and experience" I write these reviews to let our members know of useful, helpful information that aquarists around the country are talking about. If you find a review interesting and want to read the full article, just get in touch with me, and I'll be happy to pass it along.

#### **"BAP Report: *Belonesox belazinus*" by Karen Haas** ***Tank Tales*, Aquarium Club of Lancaster County, June 2025**

I can always count on Karen Haas for a well-written, informative article, and I was not disappointed when she started with these first two sentences: "The Pike Livebearer, *Belonesox belazinus*, is an eating machine. I purchased a pair to be birth control for convict fry...." Turns out, they weren't all that interested in convict fry, which hang out at the bottom of the tank while Pikes like midwater. The Pike Livebearer is an ambush predator that hides in plants and lunges at their prey. I did not realize that "They are not the type of predator that eats a big meal once a week. They need to be fed every day!" This a large livebearer, with females exceeding 8" and males 4½". Preparation is the key for spawning this fish, because the female can drop 100 fry, and "If you don't separate the fry or have enough live food on hand, they will cannibalize each other." (Nice fish, huh?) Karen recommends having a large supply of guppies ready to feed the Pike Livebearers. This is a fish that definitely prefers, even requires, live food. She also suggests a generous helping of live or plastic plants so the fry have somewhere to hide.

#### **"The Red-Bellied Piranha: A Quiet Aquarium Inhabitant With a Notorious Past" by Steven Bieda** ***Tropiquarium*, Motor City Aquarium Society, June 2025**

As I write this, June 18, 2025, we are only two days away from the 50<sup>th</sup> anniversary of the release of the famous movie, *Jaws*, marking the start of the summer blockbuster tradition. The piranha has also achieved cinematic fame, being the star of five Hollywood films. Contributing to its reputation as a fierce man-eating machine was Theodore Roosevelt's description of what he saw when he visited South America in 1913. Steven provides the quote from Roosevelt's book. More helpfully, he informs us what it takes to keep this fish in the home aquarium. First, this fish is a big one, topping out at 14". It should be kept in a school of about six in a large, single-species tank. "While the fish are unlikely to attack an aquarist working on an aquarium note that the behavior of this fish can be unpredictable in most circumstances." I recall the story Rosario LaCorte tells in his book, *An Aquarist's Journey*, of a partner whose ankle was bitten by a piranha while on an expedition in Brazil. The deep wound was difficult to treat and laid the man up in bed for two full weeks. Piranha can be bred in captivity; Steven recounts while he was working in a pet store, a customer regularly brought 25-50 piranha fry to the store for sale. The customer bred the fish in several large aquariums and transferred the fry to kiddie pools. "Strangely enough, he didn't plan on breeding the fish, according to him 'it just happened' in his aquarium and he figured out a means to capitalize on it."

**“Ode to a Bucket” by Stephen Sica*****Modern Aquarium*, Greater City Aquarium Society, June 2025**

Some articles are informative and others are, well, fluff pieces. With a title like “Ode to a Bucket,” I just had to read Stephen’s article, the idea for which he admits came from his wife, who told him he “was able to make nothing out of something.” I enjoyed this humorous article along with the photos of the numerous buckets that he uses for temporary homes for fish and plants and to store stuff. While we’re on this momentous topic, let me just say that if you are transporting fish in a bucket, use square-sided buckets: they make it easier to corner and catch the fish. “What’s a good fish tank without a good bucket?”

**“Dr. Paul V. Loiselle 1945-2025: A Personal Memoir” by Joseph Ferdenzi*****Modern Aquarium*, Greater City Aquarium Society, June 2025**

The well-known scientist, hobbyist and aquarium society speaker Paul Loiselle passed away in April, and many tributes have been written about this great aquarist. “Paul was my friend, and whose passing is a great loss to me.” Joseph’s article provides some personal and moving examples of Paul’s generosity and friendship. Paul “was a world-renowned scientist and a very active and prominent hobbyist—such a combination is exceedingly rare.”

**“A Mass-Culturable Crustacean: Culturing Opae Ula for Aquatic Micropredators” by David Farel*****The Darter Mini-Mag*, Missouri Aquarium Society, June 2025**

I culture a variety of live foods for my fish, but here’s one I hadn’t heard of. Opae Ula, scientific name *Halocaridina rubra*, is a small crustacean that lives in brackish water in Hawaii. “Growing to less than an inch in size and reproducing rapidly, Opae Ula are an excellent feeder for small micropredator species. David provides detailed instructions on cultivating them. A group of 25 can be purchased on Amazon for \$70, and “After a few months, you should have several hundred shrimp. Don’t harvest so many that the populations drop.” *The Darter Mini-Mag* is absolutely free and well worth reading as it’s published. Go to [www.dartermagazine.com](http://www.dartermagazine.com) and click on “Mini-Mag” to sign up.

**“The Eel Loaches: *Pangio* spp.” by Mike Hellweg, CFN (Certified Fish Nut)*****The Darter*, Missouri Aquarium Society, July/August 2025**

The July/August 2025 issue of *The Darter* focuses on fish and plants from Indonesia. When Mike Hellweg writes an article, you’re guaranteed to get an exceptionally well-written and informative article. Mike focuses on the *Pangio* (eel-like) loaches, such as the well-known Kuhli loach. While I don’t keep these loaches, Mike’s article was so interesting that I’m tempted to start. Mike provides photos of the eel loaches that are imported most frequently. Those of us who have read about these loaches already know that they like driftwood, plants and plenty of places to hide. What I didn’t know was that these loaches can be spawned in the home aquarium, and in fact Mike has done it many times, two different ways. The first way involves widening the slots of an old-fashioned undergravel filter and covering it with pea gravel. Under the right conditions, both adults and their fry can be found under the filter. “Apparently, there was plenty of food for the youngsters, plenty of circulation, and enough places to hide from the adults.” The second approach is to use a well-aged matten filter in a planted aquarium; soon enough, fry will be found behind the matten filter. “A mature matten filter is covered with microscopic life, especially ciliates and rotifers, which along with good water circulation is exactly what the young loaches seem to need.” The actual spawning occurs near the surface, and the fertilized eggs soon sink and will catch on the roots of floating water sprite. For the first few days the fry can eat the micro-organisms found in “sponge grunge,” but “Be sure to squeeze the grunge into a container first, let the dirt settle to the bottom, then siphon off the water above it, which is where most of the food animals will be.”

**“*Brachygobius*: A Lot of Attitude in a Small Package” by Andrej Spec**  
***The Darter*, Missouri Aquarium Society, July/August 2025**

Bumblebee gobies are “tiny, brightly colored, highly contrasted little gobies with a face grumpier than a bouncer at closing time.” Andrej notes that this genus can be divided into species that require at least some time in brackish water or they die, and species that can survive in fresh water. “Even freshwater species appreciate harder water with added salt.” He provides identification, photos, and commentary on the species so the aquarist does not make the mistake of purchasing the harder-to-keep type that require brackish water. These small fish require live food, sometimes frozen food, never flakes or pellets. If you are lucky enough to spawn them, be warned that the fry “will be tiny: positively microscopic” and will need to be fed floating live food such as *Paramecium* and rotifers.

**“Colorful Claws” by Monika Rademacher and Oliver Mengedoht**  
***The Darter*, Missouri Aquarium Society, July/August 2025**

This article caught my attention because about half of it focuses on vampire crabs, which I noticed were available for sale during my visit to Aquatic Haven in Fulton. The first half of the article is an in-depth discussion of crabs in general, including labeling all the parts of these ten-legged crustaceans, the crab life cycle and the molting process. Vampire crabs “came onto the market and quickly impressed vivarium enthusiasts with their striking coloring....They are also easy to breed.” They don’t require large tanks, and the authors provide a detailed description, with photographs, of setting up a tank for these crabs. Food requirements are “insects and their larvae...earthworms, snails...as well as fish, shrimp and flake food.” Frozen food and pieces of fish are also accepted. “It is important not to offer too much food, as this can quickly lead to unnoticed pockets of decay with highly unpleasant consequences for the animals and their owners.” The authors also provide a thorough explanation of how to breed vampire crabs.

**“Tips From a Fish Room” by Jules Birnbaum**  
***Modern Aquarium*, Greater City Aquarium Society, August 2025**

This article is a collection of helpful tips that Jules has discovered.

- He feeds his newly free-swimming fry by first mixing the very fine golden pearls food in a small container of water, then using a turkey baster so he can get the food to where the fry hang out.
- He replaced his LEDs that have hard-to-program timers with LEDs featuring simpler timers; I also have some LEDs with timers that require me to read the owner’s manual to program, but I’m too cheap to replace them yet!
- Like Jules, I have discovered that when airline tubing is in water for a long time and gets hard, it is difficult to re-attach it back on to a sponge filter. My solution is to cut off and throw away the hard part and attach the remaining soft airline tubing to the filter (when I cut the original length of tubing I allowed plenty of slack that permits this). Jules instead has replaced his sponge filters with ones manufactured by AngelsPlus: the lift tube has a hole in it, and all you have to do is put the airline tubing into the hole.
- Jules recommends a rather slow rate of air flow for your sponge filter, since too much air does not allow for enough water to be carried up the tube and expelled.
- Air valves clog after years of use; Jules opens the valves and sticks something thin deep into the valve to clear accumulated blockage.
- Finally, if you have a fish room or are thinking of starting one, “stay in touch with JEHMCO, the fish room supply house.” Great advice. Not only does JEHMCO stock hard-to-find parts needed for a fish room, they also are highly experienced and will walk you through exactly what you need for your fish room.

Reprints and reviews:

“In Defense of Frozen Bloodworms” by Clifford Crain, *Reflector*, March 2025, reprinted in *Modern Aquarium*, Greater City Aquarium Society, August 2025.

“Heater Failure Frustration” by Clifford Crain, *Reflector*, June 2023, reprinted in *The Buckette*, Bucks County Aquarium Society, September 2025.



# CNYAS Annual Award Banquet















## UPCOMING EVENTS

<b>Sept 10,</b>	<b>Board Meeting</b>
<b>Sept 17,</b>	<b>General Meeting</b>
<b>Sept 20,</b>	<b>TFCEC Fall Fish Festival</b>
<b>Oct. 4,</b>	<b>CNYAS Swap Meet</b>
<b>Oct 8,</b>	<b>Board Meeting</b>
<b>Oct 12,</b>	<b>ARVAS Auction</b>
<b>Oct 15,</b>	<b>General Meeting</b>

## BOARD MEETINGS

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



### 2025-2026 Schedule

Sept: Ron Fabiny

Full Schedule coming next month

## CNYAS CLUB MEETINGS

Each monthly meeting consists of :

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



## CNYAS COMMITTEE MEMBERS

Witnesses for the BAP and AHAP Programs

Sue Kotcher	BAP	
Clay (315) 622-9668		
Ron Fabiny	BAP	AHAP
Clay (315) 440-5806		
Len Futterman	BAP	AHAP
East Syracuse (315) 560-0955		
Herschel Beeman	BAP	
Chittenango (315) 663-8694		
Bill Newell		AHAP
Liverpool (315) 440-9513		
Mike Flintrop	BAP	
Manlius (315) 415-1471		

# Central New York Aquarium Society



CNYAS is a non-profit educational organization with a goal of furthering the study of all forms of aquatic life. In order to achieve this, we promote the interest in, and encourage the breeding of, aquatic life. Through the exchange of ideas and distribution of information concerning the hobby, we will advance our members' knowledge of the hobby, providing valuable information to those who seek it.

[CNYAS is now on Facebook!](#)



# **CNYAS**

## **5th Annual**



# **Tropical Fish and Reptile Swap Meet**

## **Saturday, October 4th**

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

**WWW.CNYAS.NET and  
<https://www.facebook.com/cnyasnet/>**



**10AM - 2PM**

**Village of Minoa Municipal Building  
240 North Main Street  
Minoa, NY 13116**



**Tropical Fish, Reptiles, Plants, Hardgoods, Foods.**

**Sales are the responsibility Buyer and Seller ONLY..  
Central New York Aquarium Society is not responsible for items sold**

**Contact Doug Hillman or Lenny Futterman  
At [CNYAS.swap.meet@gmail.com](mailto:CNYAS.swap.meet@gmail.com)**

## Tropical Fish Club of Erie County Presents

Tropical Fish Club of Erie County  
Present

### Fall Fish Festival



2025



The Tropical Fish Club of Erie County  
are Pleased to Announce  
Our Speaker for  
Fall Fish Festival '25

**Peter Unmack**

September 20, 2025

## Tropical Fish Club of Erie County All Species Fish Show

September 20-21, 2025

### Lake Erie Italian Club

3200 South Park Ave. Lackawanna NY 14219

**30 Classes Cash Prizes**



**Entries to Show September 20th 10am to 2pm**

**Open to Public September 20th 2 to 6  
and September 21st 11am to 3**



**Info at TFCEC.com and  
Facebook Tropical Fish Club of Erie County**



## Tropical Fish Club of Erie County Fall Fish Festival Swap Meet Saturday September 20, 2025

### At the Lake Erie Italian Club

3200 South Park Ave. Lackawanna NY 14218

**Swap Meet setup 9am -11am**

**Swap Meet 11am – 3pm**

**Table Rental \$20.00 for 1 table, 2 tables for \$35.00 3 for \$50.00**

**Free and open to the Public**

Reserve early as space is limited Sold on First Come first served basis.

Sell Aquarium Related Items: Fish, Aquatic Plants, Tanks, equipment, books, magazines, foods,  
decorations, and collectibles For rules and registration forms

contact Randy Seufert at tfcpres2@gmail.com or TFCECCIUB@gmail.com

visit our website at tfcec.com or our Facebook page. Or Facebook page for more info.



Tropical Fish Club of Erie County

Presents

### Annual Fall

Tropical Fish, Aquatic Plant And Supply

## AUCTION

September 21, 2025

**Lake Erie Italian Club**

3200 South Park Ave, Lackawanna NY 14218

**Registration 9:30am. To Noon**

**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 renumbered or moved from it's original position.

(see all rules at our website)

Now accepting Credit Card Payment

**Refreshments Available**

**Information**

**Website:TFCEC.com**



# TROPICAL FISH,

Plants & Aquarium Supplies

## AUCTION

Sunday, October 12<sup>th</sup> 2025

at the John Ash Community Center,  
112 North Barry Street, Olean, NY 14760

Registration starts at 10 a.m. -- Auction starts at 11 a.m.

**\*\* Free admission \*\***

**ANYONE CAN BUY – ANYONE CAN SELL**

All items being sold must be aquatic (tropical fish keeping) related  
All sellers need a seller's ID#, split is 70% to the seller and 30% to the club



For a seller's ID #, or more information  
phone 716-373-2639 and leave a message

Cash only – No checks

Food and beverages will be available

Sponsored by the Allegheny River Valley Aquarium Society

[www.arvasny.org](http://www.arvasny.org)



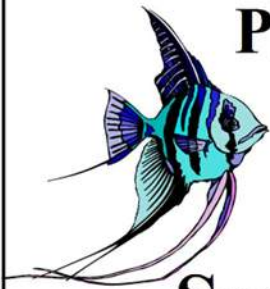
Included in this year's auction will be items like:

Lots of Fish  
Aquatic plants  
Plastic Plants  
New/used Equip.

Filters  
Air Pumps  
Tanks  
Stands

Lights  
Ornaments  
Medication  
Books

Snails  
Gravel  
Magazines  
Etc



**The Central New York Aquarium Society  
would like to Thank these Companies and Individuals for their  
contributions and support**

**Please support those who support the CNYAS**

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**Spectrum**  
Brands





Low Tide Corals Video Link: <https://vimeo.com/1027502091/0416af01a2>



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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

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### ATTENTION LOCAL MERCHANTS

**Advertise in the Reflector!**

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

**Business Card- \$30**

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

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

**For information:**

**Call Len @ 315-560-0955 Or  
email [futtermania@gmail.com](mailto:futtermania@gmail.com)**

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### 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>

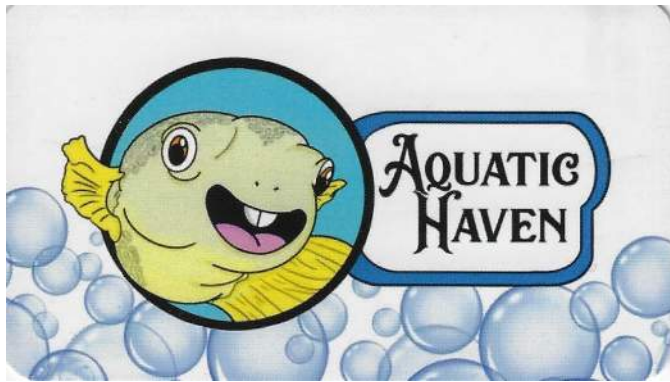
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### 2026 MEMBERSHIP DUES

**\$15.00 - Individual**

**\$20.00 - Family**

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



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