



Fish of The Month



Fish of The Month

Koi

Schedule Of Events

- Feb 21st** **TFCEC Meeting**
- Feb 19th** **TFCEC Auction**
- March 25** **Erie Aquarium Auction**
- May 18-20th** **TFCEC Convention POSTPONED**

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Special points of interest:

- *Meeting Notice*
- *Fish Bag Prices*
- *Chairman's Message*



**Current Standings
Bowl Show
Fish of The Month**



2012 Totals	
Bill Wroblewski	5pts

Bowl Show Results

January 2012	
Fish of the Month 1 Entries	
1st Koi	Bill Wroblewski
2nd	
3rd	
4th	
Any Other Variety 6 Entries	
1st Furcata blue eyed Rainbow	Peter Reukauf
2nd Synodontus Multipunctatus	Tom Rizzo
3rd Cobalt Blue Discus	John Bukaczeski
4th	
JUDGE	

Any Other Fish

2012 Totals	
Peter Reukauf	5pts
Tom Rizzo	4pts
John Bukaczeski	3pts
Meghan Williams	1pt
Bill Wroblewski	1pt
Bob Fessler	1pt

2012 Bowl Show Classes

February Livebearers

**REMAINING
MONTHS**

**ARE LOCATED UNDER
CHAIMANS MESSAGE**

Peoples Choice Award

Synodontus Multipunctatus

Live Blackworm Group Order

I am organizing a group order of live blackworms from Eastern Aquatics.

If you would like to get in on the order, I will be collecting orders/money until the Wednesday before the next meeting.

The worms will arrive and be delivered at the next meeting.

Pricing:

1lb of worms = \$24.00

0.5lb of worms = \$13.00

0.25lb of worms = \$7.00

If you are interested or have questions, send me an email, or leave a voicemail on my phone. 716.208.5596

Post Your Wanted items here

EDITOR MESSAGE

Deadline for March newsletter is March 11th. Hope to see everyone at the meeting. Still looking for new things to put in the news letter. If there is anyone that is receiving a mailed copy of the newsletter and would like one emailed please email me at jfitz105@hotmail.com. This would greatly reduce the cost of producing the newsletter.

JIM FITZGERALD

Bags for Sale

.THE NEW BAGS ARE IN

3 X10X 2 MIL \$ 5.00/100

5X15X2MIL \$6.50/100

6X15X2 MIL \$6.75/100

8X18X2 MIL \$8.50/100

10X20X2MIL \$10.50/100

DECAPSULATED BRINE SHRIMP EGGS \$16.00 PER POUND

The club makes a penny per bag. The bag price were the same as last year but the shipping went up.

Membership Report

By Teri Seufert

Dues are now due from: Cathy Sanderson, Dominic Florio, Nancy Wojnowski, Larry Gibbs, David Perez, Thomas Pirog, Sandra Nimmo, Peter Shirmacher, David Murszewski, Stan Winarz, Jim Siegmann, Murali Putnam, Deanna Newsham, Tony Martina, Leonard Chestnut and Mark Dudziak

Final Notice: James Mule, Richard McEniry, Erik O'Rourke, Phillip Mikolajewski and Brendan Curran

NEW MEMBERS: Peter Scharf

Chairman's Message

Chairman's Message Feb. 2012

Well it's Auction time again. Time to sell some of them extra fish, plants and no longer used aquarium supplies. We need all our members to help out during the day to make the day go smooth, so please help in some way during the day, by running, moving items, helping in the kitchen or cleaning up. The more hands make the work so much easier and enjoyable.

Plans are underway for our 25th Anniversary Party in April. Keep April 17th open for a night of friendship and awards.

The Board has taken your suggestions for the Bowl Show and has come up with classes for 2012. The schedule is in this newsletter. A new category has been added a video of your tank. Video must be no shorter than 3 minutes but no longer than 10 minutes. So start taking some videos of your tanks to submit. All entries for this must be received to me by the October meeting so they can be readied as the program for the November meeting. We will also begin giving ribbons for winners this year as well.

Well off to get flowers ready for Valentines Day. See you at the Auction.

Randy

Bowl Show 2012

Feb.	Livebearers	
March	Catfish	
April	No Bowl Show	
May	New World Cichlids	Old World Cichlids
June	Barbs, Danios, Rasboras and Rainbows	
July	No Bowl Show	
Aug.	Aquatic Animals	Sharks and Loaches
Sept.	Anabantids	Novelty Tank
Oct.	Scariest Fish	
Nov.	Video of your Tank	
Dec.	Red Fish	Green Fish

Gambusia Affinis

Common Names: Gambusia, Mosquito Fish

Family: Poeciliidae

Category: Livebearers

Distribution: America - Central; Central America and southern USA.

Main Ecosystem: Lake

Temperament: Peaceful; Ranges from semi-peaceful to very aggressive.

Diet: Carnivore

Care: Feed with flakes. Extremely easy to keep, and adaptable to almost all water values. Not usually kept except for feeding to larger fish.

pH: 6-8

Temperature: 59°F - 86°F

Hardness: 5 dH - 30 dH

Potential Size: Male: 4cm (1.6") Female: 4cm (1.6")

Water Region: Middle

Activity: Diurnal

Gender: Males are smaller with a gonopodium (extended anal fin).

Breeding: Livebearers. Easy to breed, just combine males with females.

Comments: This fish has been declared a noxious pest in Australia. *Gambusia affinis* has become established in many countries to reduce mosquito numbers.

Main Colors: Brown

Markings: None

Mouth: Uprturned

Tail: Convex

Profile found on Fish Profiles.com

Heterandria Formosa - A Tiny Livebearer

By Clint Norwood



A group of *Heterandria formosa*, approximately life size
© Clint Norwood

This little fish is native to the Southeastern United States. It is commonly called "The Least Killifish" or "Mosquito fish". It's main claim to fame lies in it's extremely small size, full grown males are less than an inch long, females are larger, but not by much.

Although commonly called "Least Killifish" *Heterandria* are not really killifish. They are a live bearing fish like guppies and mollies. Other nicknames for this little fish are "hets" and "skeeter fish".

As you can see the colors are mostly shades of gray, but they are attractive. A male is pictured above, on his way after the female kind of out of focus above him. The males and females look about the same and usually have a dark shiny gravid spot around the stomach. There is another female at the bottom center of the picture, and a Killifish (*Lucania Parva*) to the left. (they look very similar to *Heterandria*) I haven't been able to catch him yet without destroying the plants. Females drop their young 2 or 3 at a time daily for several days, and seem to be continuously pregnant. Although they don't guard their young, parents hardly ever try to eat them, so the fry are safe to raise in the same tank.



Typical habitat of *Heterandria formosa*.
In this pond they share water with Blue Fin Killies,
Ellasoma zonatus (Pygmy Sunfish) and Ghost Shrimp.
© Clint Norwood

Heterandria formosa are very hardy. They prefer water that is close to neutral pH and medium hardness, but they will adapt to most aquarium conditions without a problem. Temperatures between 68-85°F (20-30°C) are fine as long as temperature changes are gradual. They will eat just about any of the common fish foods like little pigs and are one of the few fish whose fry will prosper on nothing more than common flakes. Although as with any fish a varied diet with live or frozen foods will make them happier. "Skeeters" rival the common guppy in ease of keeping. Get a pair and you'll soon have a tank full.

I have found that *Heterandria* make wonderful community tank members with other non-aggressive fish. They are not aggressive or bothersome to other fish at all. I currently have them in some species tanks where they add interest to an otherwise inactive tank. *Heterandria* are very versatile, always active and fun to watch. One of the smallest aquarium fish available you can house up to 10 in a one gallon tank. Another benefit is their wonderful appetite, put some hets in a tank of finicky fish and they will teach the other fish how to eat.

In case you haven't figured it out, *Heterandria* are one of my most favorite fish.

This article was found on Petfish.net and was authored by Clint Norwood

TFCEC Monthly Meeting

**Tuesday January 21st
Hank Nowak Amvest Post 45
3071 Abbott RD Orchard Park N.Y.
7 PM**

Bowl Show: Livebearers

Program: Unknown at this time

Mini Auction, Raffles

Tropical Fish Club of Erie County

5725 Herman Hill Road

Hamburg, New York 14075

First Class Mail

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