

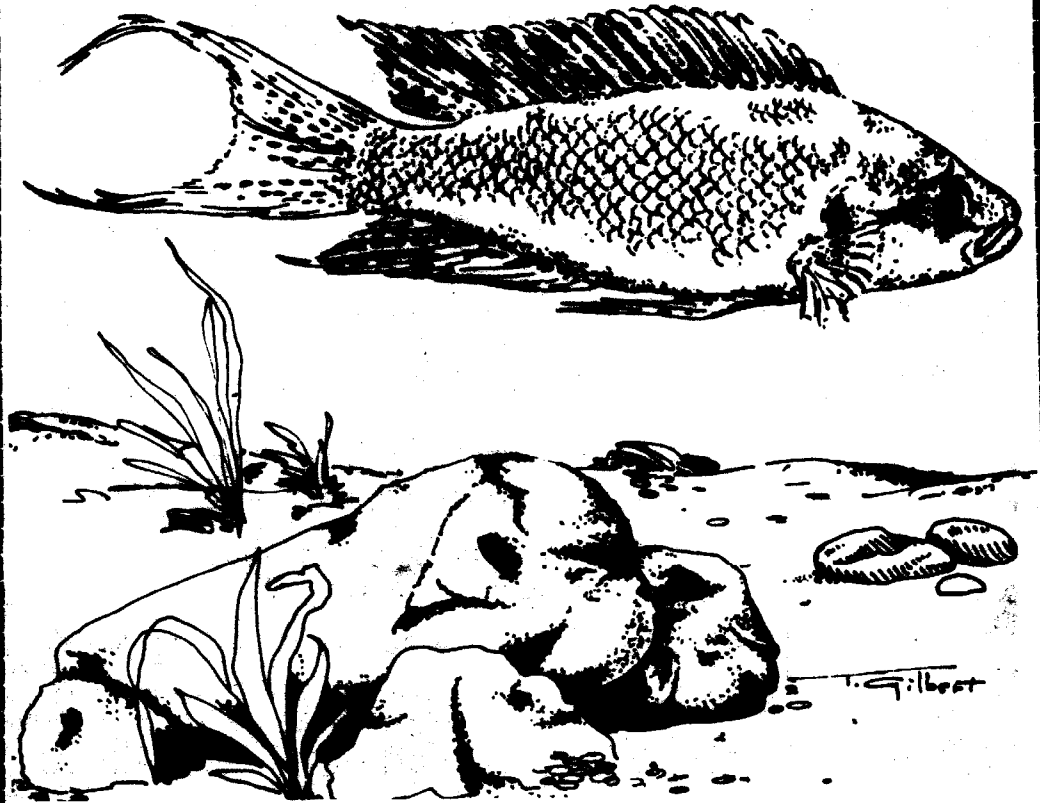
# \* DELTA TALE \*

JULY 1983  
VOL XIV No. 6

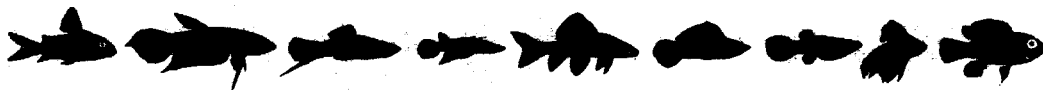
OFFICIAL PUBLICATION OF

Fifty Cents

potomac valley aquarium society



# POTOMAC VALLEY AQUARIUM SOCIETY



POST OFFICE BOX 6219 SHIRLINGTON STATION ARLINGTON, VIRGINIA 22206

DELTA Tale is published for the benefit of the Potomac Valley Aquarium Society (formerly the Potomac Valley Guppy Club), a non-profit organization, established in 1960 for the purpose of furthering the aquarium hobby by dissemination of information, encouraging friendly competition, soliciting participation in its shows, and promoting good fellowship. Correspondence should be addressed to: Secretary, P.V.A.S., P>O> Box 6219, Shirlington Station, Arlington, Va. 22206. Original articles and drawings may be reprinted if credit is given the author and Delta Tale. Two copies of the publication in which the reprint appears should be sent to Delta Tale; One will be forwarded to the author/artist. All material for inclusion in Delta Tale should reach the editor 10 working days prior to the monthly meeting date. P.V.A.S. disclaim and Delta Tail disclaim any responsibility for content or availability of advertised merchandise or service in these pages. Customer satisfaction is a matter to be worked out exclusively between the advertisers and buyers.

## P.V.A.S. OFFICERS, 1983

President	:	Pat Mahoney 534-0006	Corr. Sec.	:	Jim Long 280-1753
Vice-Pres.	:	Woody Griffin 949-3188	Rec.Sec.	:	Chryss Guiler 864-1299
Treasurer	:	Maggi Mahoney 534-0006	Rec.Sec.	:	Nancy Griffin 949-3188

## P.V.A.S. BOARD OF GOVERNORS, 1983

Pete Tietjen, Jim Hajdics, Jerry Stirman, Darrell Holman

Exofficio, John E. Jessup

## P.V.A.S. COMMITTEE HEADS, 1983

Auctions	:	Pete Tietjen	Bowl Show	:	John Mangan
BAP	:	Jim Hajdics		:	Michelle Mangan
HAP	:	Jim Long	Programs	:	Woody Griffin
Library	:	Maggi Mahoney	Ways/Means	:	Jerry Stirman
Membership	:	Kaye Thompson	FAAS	:	Jim Hajdics
Spring Show	:	Woody Griffin	Delta Tale	:	Ron Thompson

Members or non-members having questions about fish, aquarium keeping or breeding can call one of the officers listed for assistance.

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# BOARD OF GOVERNORS

MINUTES, PVAS BOARD OF DIRECTORS, SUNDAY JUNE 12, 1983

The meeting was held at the Mahoney's. Called to order at 10:09 a.m.

Present were Frank Angilletta, Jim and Jimmy Hajdics, Amy and Gerry Stirman, Ron Thompson, Pete Tietjen, John Jessup, Pat and Maggi Mahoney.

Pat discussed the show and the fact that although the number of entries was disappointing, the auction made up for the lack of interest in the show. The suggestion was made that in the future we begin advertising and hyping the spring function earlier-- both in and out of the club. Emphasis was placed on the need to respect your obligations once you volunteer or agree to do a specific job. If one does not intend to follow through, they should resign or not accept in the first place. Do it right or don't do it.

The financial results of the show/auction were reviewed. There was a discussion of donations from local fish shops and lack thereof. The board made a vote and thanks to those who did participate and work that weekend.

Suggestions for the future-- that we run a series of "Visits to Local Pet Shop" Articles in Delta Tale to make better friends of proprietors. That we can have members bring donations from shops in at the May meeting in order to keep better track.

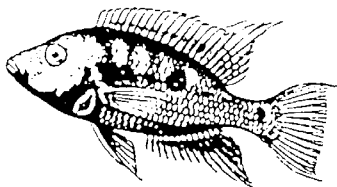
The Librarian asked for an OK on \$30 expense for storage for the library and was allocated the funds.

Whether or not to have a picnic this summer was discussed briefly.

Mention of speaker and place for fall banquet was made.

The question of bulk mailing of the Delta Tale and to whom was again raised but not resolved. The editor made a heartfelt plea for members to PLEASE write articles... BAP related or not.

The meeting was adjourned at 11:08 a.m.



# PVAS BOWL SHOW STANDINGS

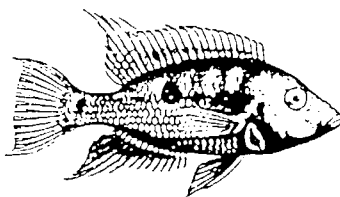
	<u>Month</u>	<u>Cichlids</u> <u>Quarter</u>	<u>Year</u>
Ray & Lisa Krause	15	25	29
Amy Stirman	11	11	27
Frank Angilletta	0	7	17
Don & Debbie Plonkey	0	0	10
John Mangan	1	1	10
Mark Steele	0	6	6
Pat Mahoney	0	0	5

## Egglayers/Livebearers

Frank Angilletta	22	29	51
John Mangan	14	32	51
Garland Neese	0	0	14
Jack Coffman	0	0	9
Judy Williams	0	6	6
Jim Long	0	4	5
Amy Stirman	0	0	4
Michelle Mangan	0	0	4
Don Plonkey	0	3	3
Ray and Lisa Krause	0	1	1

Thanks to Pat and Darrell for serving as judges. Thanks to Amy for taking care of the members choice ballots.

There is still 5 months to go so everyone still has a good chance/ All you have to do is BRING FISH.



John Mangan  
Bowl Show Chairman

## OFF THE RECORD: BOWL SHOW TIPS AND GUIDELINES

If you think the fish looks good and healthy, the judges will probably agree...A clean bowl with clean water will help...Remove old stickers from previous shows, (the night of the show is best as time seems to cement them on more firmly)..Use a container big enough for your fish. A drum bowl is ideal for most-- but go to a 2 1/2 gallon or a 5 gallon if you are showing a big fish... A two-flat-sided container is the conventional drum bowl in an appropriate size, preferably of glass...

# MONTHLY BOWL SHOW AWARDS

JUNE 1983 BOWL SHOW RESULTS

CICHLIDS-- Judge Pat Mahoney

NEW WORLD LARGE

- 1st. Ray and Lisa Krause, Jack Dempsey
- 2nd. Ray and Lisa Krause, Oscar

RIFTLAKE, MBUNA

No entries

OPEN

- 1st. Amy Stirman, Cobalt
- 2nd. Ray and Lisa Krause, Angel
- 3rd. Amy Stirman, Red Zebra

EGGLAYERS/LIVEBEARERS-- Judge Darrell Holman

ANABANTOIDS

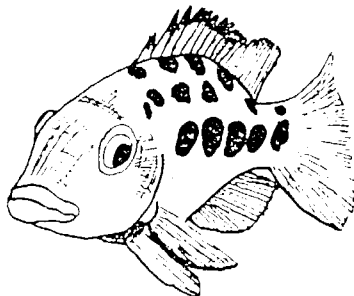
- 1st. Frank Angilletta, Opaline Gourami
- 2nd. Frank Angilletta, Pearl Gourami
- 3rd. John Mangan, Climbing Perch

CATFISH, CORYDORAS

- 1st. Frank Angilletta, Pygmy Corydoras
- 2nd. Frank Angilletta, Corydoras sp.

OPEN

- 1st. John Mangan, Australian Desert Goby
- 2nd. John Mangan, Atainiobius Toweri
- 3rd. Frank Angilletta, Royal Farlowella



# BREEDING REPORTS

## RAINBOW CICHLID

by Pat Mahoney, PVAS

No stranger to the Rainbow Cichlid, I had kept them off and on over the past five years. They had always been kept in a community situation with other peaceful cichlid species. (Aequidens, etc). If they ever spawned, I never knew it.

A monotypic genus, *Herotilapia Multispinossa* constitutes the single valid species in the genus.

I picked up a bag on one-inch Rainbows at the PVAS Fall Auction in October 1982. Of the seven young adults, only two were females. They were kept in a small tank until they were nearly three inches in length whereby I moved them to a fifty-five gallon community tank with a trio of *Aequidens maroni* and six small *Geophagus jurupari*.

The Rainbows lived up to their name by the time they reached three inches in length/ Gold, soft brown, black and an iridescent blue coloration of the head of *H. spinossa* made my acquisition well worth while.

In March of this year, the larger trio were moved to a twenty gallon tank. Within a few days I had to retrieve one of the females. Odd gal out, she was really battered, split fins and all. She was cowering between the side glass and a large Jungle Hatcher Dirt Magnet. I returned the battered female to the community tank.

The male cleared all the sand from beneath the spawning rock which was propped against another large piece of quartz. This created a "cave" giving easy access to both prospective parents.

In a few days the female began cleaning the spawning rock. Within a week she was fanning a humungous clump of eggs-- at least 200 of them. Both parents moved the babies to the bare glass under the spawning rock once the wiggler stage was reached.

The last of my Kordon Fry Diet kept the fry alive until the baby Rainbows could handle pulverized flake food. At about a half-inch they could eat small black worms and once a week were able to hitch a ride on adult brine shrimp. It took two or three of the fry to subdue an adult brine shrimp.

Some of the fry are gluttons and always seem to get more than their share of food. About twenty of these chow hounds reached an inch and a quarter in only sixty days. Their siblings are lucky to be a half to three-quarters of an inch in the same time.

Needing the twenty gallon tank for another spawning attempt, Rainbow parents and 148 fry have been transferred to another tank and I expect to unload the entire clan in the immediate future.

Any club member wishing to try their hand with this peaceful Central American cichlid has only to give me a call.

## ANGELFISH

by Frank Angilletta, PVAS

*Pterophyllum scalare* is popularly known as the Angelfish" of the "Queen of the Cichlids." *Pterophyllum* means winged leaf, and *scalare* means ladder-like, referring to the back edge of the long fins.

The original Angelfish was described in 1823 by Lichtenstein. Its first record in the aquarium hobby goes back to 1911 when it was imported into Germany. The first Angelfish to reach the United States came from Germany in 1915.

The Angelfish is a South American Cichlid, native to the Amazon River. It grows to five to six inches at maturity.

I kept my large male and female in a 55-gallon community tank along with various types of Danios, Tetras, Corydoras and other *Pterophyllum scalare*.

The mature adult Angelfish were fed Tetra Min Staple Food; also some live black worms and frozen Brine Shrimp. I did this to condition the mature adults for breeding by giving them a good varied diet..

Sexing mature adults remains difficult, but you can make a shrewd guess. I noticed that the body of the male is much larger than the female. It is also much thicker from the "feelers" to the base of the beginning of the anal fin. The female is much thinner than the male except when she is full of eggs. She looks fuller in this area, as if a small bean had been swallowed.

The adults were kept in a PH of 6.8 and temperature of 78 degrees F. They were given a 10 percent water change every seven days from the beginning of January until the day of spawning.

I didn't see the actual spawning of the pair, but I saw the eggs attached to a large piece of slate that was in the corner of the aquarium.

I placed the slate in a 2 1/2 gallon fish bowl filled with the water from the aquarium where the spawning had taken place. I put a few drops of Metholane Blue in the bowl and an air stone with a very light aeration to help stop the fungus from growing on the eggs.

After the eggs hatched and the fry began to swim freely. I moved them to a bare 55-gallon aquarium. I began feeding them live baby Brine Shrimp that were raised in a gallon jug of instant ocean salt water. I found it gives a better hatch of the shrimp. I continued feeding the fry this way for the next four weeks. They began to take the shape of the *Pterophyllum scalare* about the third week.

In the fifth week, I began feeding the fry black worms chopped in halves and thirds. In the sixth week, I served the black worms whole.

# 1983 BOWL SHOW SCHEDULE

## BOWL SHOW

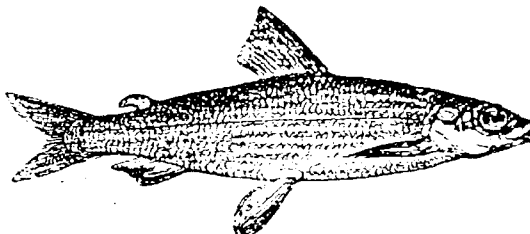
### 1983 Schedule

<u>Cichlids</u>	<u>Months</u>	<u>Egglayer/Livebearers</u>
New World Large	January	Anabantoids
Riftlake Mbuna/excl. Ps.	June	Catfish, Corydoras
Open		Open
New World Medium	February	Guppies
Haplochromis	July	Barbs
Open		Open
New World Dwarf	March	Killifish
Riftlake, non-Mbuna	August	Catfish, non-Corydoras
excl. Haps		Open
Open		
Angelfish and Discus	April	Livebearers, non-Guppy
Non-Riftlake African	September	Sharks and Loaches
Open		Open
New World Mouthbrooder	May	Goldfish and Koi
Pseudotropheus	October	Characins and Tetras
Open		Open
Angels and Discus	November	Livebearers
New World, all other	Expanded	Characins and Tetras
Mbuna	Show	Catfish
Haplochromis		Sharks and Loaches
Riftlake, non-mouthbrooder		Anabantoids
Open		Open

December

No Bowl Show -- Christmas Party

In each issue of the Delta Tale the month's categories will be published; so will the current standings for the year as far as points are concerned. It would be a good idea, however, for anyone intending to show to keep this schedule handy for reference throughout the year.





# BREEDERS AWARD PROGRAM

<u>NAME</u>	<u>POINTS (through June 15, 1983)</u>		
Garland Neese	905	++++	
Gerry Hoffman	680	++++	
Woody Griffin	555	++++	
Pat & Maggi Mahoney	615	+++	
Darrel Holman	550	+++	
John Jessup	505	+++	++++ master
Vince Edmondson	460	+++	+++ advanced
Ruth Brewer	305	+++	++ intermediate
Jim Hajdics	275	++	+ breeder
Art Lemke	165	++	
The Wagners	165	++	
Kenny Warren	90	+	
Gene Aldridge	80	+	
Tom Wright	80	+	
The Thompsons	55	+	
Amy Stalman	50	+	
Frank Angilletta	45	+	



## B.A.P. Checkers

CHAIRMAN: Jim Hajdics

Alexandria: Frank Angilletta 765-7743	Fairfax County: Pat Mahoney 534-0006
Vienna & Ron Thompson McLean 938-3654	Arlington: Darrell Holman 533-7750
District of Vince Edmondson Columbia 234-5641	Montgomery Co.: Woody Griffin 949-3188
Prince Gerry Hoffman	Warrenton/ Jim Long
William Co: (703) 347-7486	Loudon Co. 280-1753

A telephone call to any of the above will give assistance or information on the Breeders Award Program or spawning. Any member in good standing can sign in a 10-point fish.

# THE TREASURY

POTOMAC VALLEY AQUARIUM SOCIETY TREASURER'S REPORT

JUNE 6, 1983

Beginning Balance \$1,523.65

INCOME:

Membership	\$ 27.00
May Meeting, Raffle	26.00
Auction, tank raffle	425.00
T-Shirts	224.00
Misc. Raffle auction	220.00
Soft drinks, misc.	111.00
Show registration	180.00
Auction	2,195.00

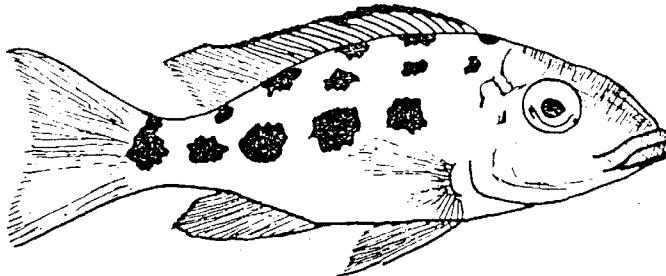
TOTAL \$3,462.00

EXPENSES:

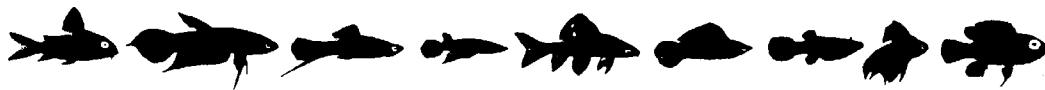
May Delta Tale	40.00
Auction supplies	12.94
Ways & Means	5.20
Change (Auction Concessions)	250.00
Judges	180.00
Net to auction sellers	1,393.82
Prizes	256.56
Trophies	500.00

TOTAL \$2,638.52

ENDING BALANCE \$2,347.13



# POTOMAC VALLEY AQUARIUM SOCIETY



POST OFFICE BOX 6219 SHIRLINGTON STATION ARLINGTON, VIRGINIA 22206

## APPLICATION FOR MEMBERSHIP

DATE \_\_\_\_\_ 19\_\_

NAME \_\_\_\_\_

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TELEPHONE CONTACTS H \_\_\_\_\_ B \_\_\_\_\_

Number of tanks \_\_\_\_\_ Time in hobby \_\_\_\_\_

Fish you have spawned \_\_\_\_\_

What can this club do for you \_\_\_\_\_

What do you want to do for the club \_\_\_\_\_

Which sub-groups of fish interest you \_\_\_\_\_

How long do you plan to be in this area? \_\_\_\_\_

Occupation \_\_\_\_\_

Membership dues for the Potomac Valley Aquarium Society are:

Family	\$10.00	Corresponding	\$5.00
Individual	\$7.00	Junior (under 18)	\$3.00

Please send application and check for dues to address above.

Potomac Valley Aquarium Society  
P.O. Box 6219  
Shirlington Station  
Arlington, Va. 22206

All Cichlids  
Michigan Cichlid Assn.  
P.O. Box 391  
New Baltimore, MI 48047



1983 Meeting Dates:

July 11	Oct. 10
Aug. 8	Nov. 14
Sept. 12	Dec. 12

Meeting will be held at the Jefferson Fire House Community Room,  
Route 50 and and Graham Road, Falls Church, Va. Doors open at 7:30 p.m.;  
Bowl Show registration 7:45 to 8 p.m.; meeting starts at 8 p.m.

