

Collectors of
Aquarium Literature
TRADER

Number 8
February 1985



FLORIDA
TROPICAL
FISH
INDUSTRIES

DECEMBER
1972

TRADER F.T.F.F.A.

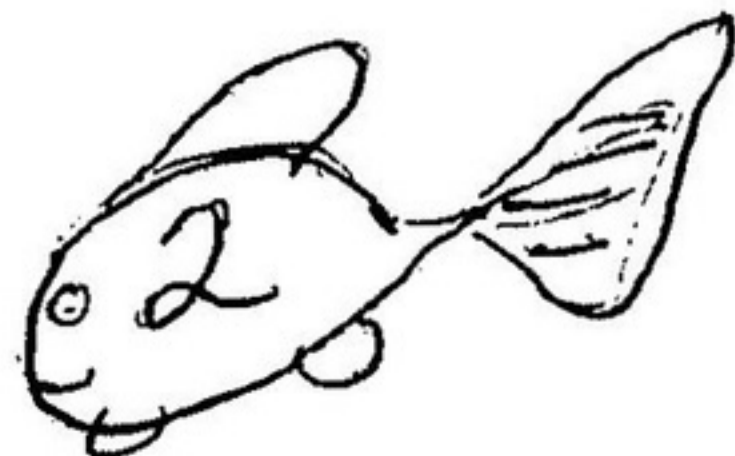
By Ross Socolof

The "TRADER" was published by F.T.F.F.A. (Florida Tropical Fish Farmers Assn.) for a little over eight years. It was mailed free to all of the customers of the membership. The contents were remarkable. A great deal of history and fish keeping information is contained in its pages. The guiding spirit behind the magazine was Col John Hanan and his wife Fran from Sunlan in Miami. Over the years John Hanan kept it going. It was for the most part a fine piece of work. The very best issues were edited by Tina Mann whose tragic death marked the point where the magazine started to slide. Last 14 issues were a large format (8½ x 11). It folded in October of 1973. In a weak moment I offered to revive it a few years ago but fortunately while the Board was debating the merits of the idea I had second thoughts. It may some day be revived as it made sense financially. Most issues are easily found. About a dozen are not common. There are very few complete sets around. It is very collectable and gets more difficult to find all the time.

SeaScope

By Dan Thompson

SeaScope is a new quarterly publication published by Aquarium Systems, Inc. and intended for free distribution through retail dealers. It is 8½ x 11 in format, printed on coated stock with full color photos and is four pages long. The first issue (Introductory Issue) was published in Fall of 1983. It contains articles about marine plants and salinity as well as a long article about Instant Ocean brand SeaFood. The second issue (Volume 1, Winter 1984) has an excellent article about the benefits of Marine Algae among others. This issue also announces the intent to start publishing a series on fish culture techniques beginning with the Spring issue. If your dealer does not distribute this it is available direct for \$1.00 for four issues from the publisher: SeaScope, Aquarium Systems, Inc., 8141 Tyler Blvd., Mentor, OH 44060. It is mailed flat in a large envelope.



F.T.F.I. TRADER

V O L	Publication period	issue number and month										
		1										
1	Dec' 65	D										

Editors

J.R.Brite
Vol 1 #1
thru
Vol 3 #3

V O L		issue number and month										
		1	2	3	4	5	6	7	8	9	10	11
		J	F	M	A	M	J	J	A	S	O	N
2	Jan'66-Dec'66											

V O L		issue number and month										
		1	2	3					8	9	10	11/12
		J	F	M					A	S	O	N/D
3	Jan'67-Dec'67											

Tina Mann
Vol 3 #8
thru
Vol 6 #1/2

V O L		issue number and month										
		1	2	3	4	5/6	7/8	9/10	11/12			
		J	F	M	A	M/J	J/A	S/O	N/D			
4	Jan'68-Dec'68											

V O L		issue number and month						
		1/2	3/4	5/6	7/8	9/10	11/12	
		J/F	M/A	M/J	J/A	S/O	N/D	
5	Jan'69-Dec'69							
6	Jan'70			no			no	

1971 Volume and issue numbers screwed up !!	issue number and month				
	Jan	Apr	Aug	O/N	Dec

Dick Carson
Vol 6 #3/4
thru Jan, 1971

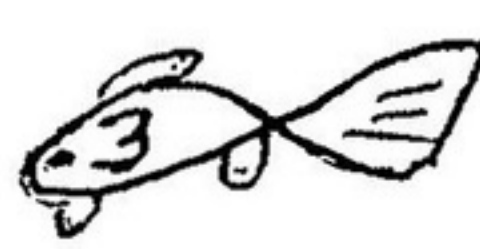
V O L		issue number and month					
		1	2	3	4	5	6
		F/M	A/M	J/J	A/S	O/N	D/J
7	Feb'72-Jan'73						
4	Feb'73 -						no

David Boozer
Oct/Nov 1971
thru
?

* Robert Reardon - Apr, 1971 and Aug/Sep, 1971 (two issues)

F.T.F.I. TRADER

1965											Dec V.1#1
1966	Jan V.2#1	Feb V.2#2	Mar V.2#3	Apr/May V.2#4	Jun V.2#5	Jul V.2#6	Aug V.2#7	Sep V.2#8	Oct V.2#9	Nov V2#10	Dec V2#11
1967	Jan V.3#1	Feb V.3#2	Mar V.3#3				Aug V.3#8	Sep V.3#9	Oct V3#10	Nov/Dec V.3#11&12	
1968	Jan V.4#1	Feb V.4#2	Mar V.4#3	Apr V.4#4	May/June V.4#5 & #6	Jul/Aug V.4#7 & #8		Sep/Oct V.4#9 & #10		Nov/Dec V.4#11 & 12	
1969	Jan/Feb V.5#1 & #2		Mar/Apr V.5#3 & #4		May/June V.5#5 & #6	Jul/Aug V.5#7 & #8		Sep/Oct V.5#9 & #10		Nov/Dec V.5#11 & 12	
1970	Jan/Feb V.6#1 & #2		Mar/Apr V.6#3 & #4			Jul/Aug V.6#7 & #8		Sep/Oct V.6#9 & #10			
1971	Jan V1#11			Apr V2#11			Aug V2#12		Oct V2#13		Dec V2#14
1972		Feb V.3#1		Apr V.3#2	June V.3#3		Aug V.3#4		Oct V.3#5		Dec V.3#6
1973		Feb V.4#1		Apr V.4#2	June V.4#3		Aug V.4#4		Oct V.4#5		



CAL HAS FOR SALE

PFK A&P BOOKS

The Goldfish Society of Great Britain Vol 36 #5 Nov 84 \$2.
soft cover Aquatic Life in the John G. Shedd Aquarium pub. 1983
272 pags, over 100 color photographs plus over 200
black and white photographs for \$12,

Exotic Aquarium Fishes by Wm. T. Innes, last 8th e dition, for \$9.
good condition .

Aguarist and Pondkeeper

1978 Aug, Oct. 1979 March, June, Aug, Oct. 1980 Feb.
1981 Aug, 1982 Apr. 1983 July, Jan. 1984 Oct, Nov, Dec.

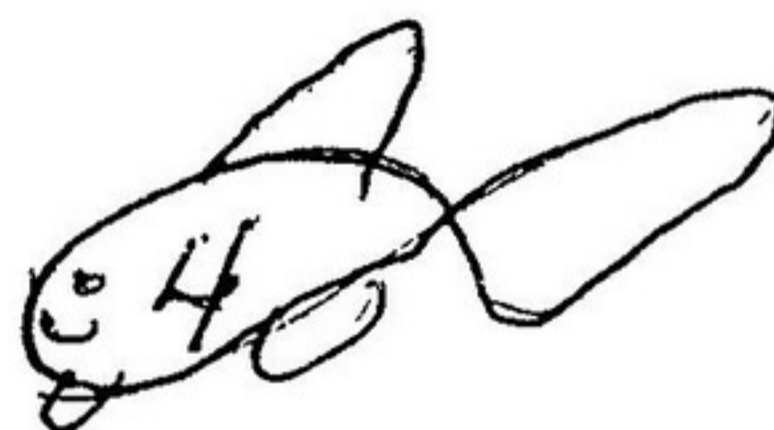
Practical Fishkeeping

1983 June, July, Aug, Sept, Oct, Dec.
1984 Jan, Feb, June, July, Aug, Oct, Dec.
coming 1984 Nov, Sept, 1985 Jan.

SPECIAL MEMBERSHIP OFFER EXPIRES 5-1-85 FOR RENEWALS ONLY.
ONE YEAR FOR \$8 OR TWO YEARS FOR \$15. OVERSEAS RENEWALS
ADD \$3 TO THE ABOVE SPECIAL PRICES.

SPECIAL THANKS TO DR. ROFEN AND MRS. PARKER FOR THE PAGE INSERT
IN CAL THIS ISSUE.

MEMBERSHIP ROSTER CAN BE FOUND ON PAGES I4 and I5 THIS ISSUE.



CAL SEZ

This is the eighth issue of CAL and marks the end of the second year of publication. I am asking each member to make CAL more successful in the coming year by:

1. Advertising your needs in CAL -- your ad is free;
2. Writing an article -- you get paid \$5 or get 2 issues of CAL added to your subscription;
3. Purchasing issues of either Aquarist & Pondkeeper or Practical Fishkeeping - Pet Fish;
4. Attending CAL Convention #1 in conjunction with the ACA Convention which will be held July 26, 27 and 28 in Cherry Hill, New Jersey. Jare Sausaman has consented to host the first CAL party at his house. Ross Socolof and I will appraise books and magazines while Dave Hopp will see how a real aquarist keeps and breeds fish for the first time in his life. Dave's tanks sit outside sans fish, most of the time, due to their mortal enemy -- The Cat. A beautiful monitor but a monster fisherman just the same. German cichlid books will be available for purchase at CAL Convention #1.

Membership Dues are \$10 per year, overseas dues are \$13 per year.
Mail all correspondence to: Dave Hopp, 3604 Agate Drive, Modesto, Ca. 95356.

NAME _____ PHONE-REQUIRED _____
ADDRESS _____ CITY _____
STATE _____ ZIP CODE _____ COUNTRY _____

CAL will be ordering German Books in Nov.84 and 1,3,5,7,9,11 months of 85, IF WE GET YOUR \$\$\$ IN advance. Need the title & your \$\$\$.

Cichliden I -Staeck \$43.

Cichliden II - Staeck \$43.

Cichliden III - Staeck \$43.

Fische and ihr Verhalten - Zupanc \$13.

Afrikanische Cichliden I -Linke - Staeck \$13.

Bunlbarsche aus Westafrika

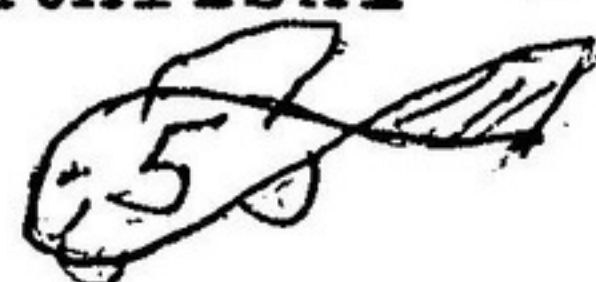
Amerikanische Cichliden I - Staeck - Linke \$13.
Kleine Bunttarsehe

Schmettkamp - Die Zweigihliden Iudamerikas \$17.

Mayland Bd III Cichliden und Fiscllyucht | \$43.00

Mayland Mittelamerika Lebendgebarende and Cichliden \$26.

Das Buch der Labyrinthfishi - Richter \$10.00



REFLECTIONS ON CAL

I look back over the last two years of CAL with great pleasure as I have renewed acquaintances with old time collectors and met six new ones. I am positive CAL was responsible for meeting the six new ones as I did not even know them. Indeed, CAL is a big help in providing an introduction to new members by publishing names, addresses and phone numbers. I also wish to thank Dave Hopp who first mentioned the idea to me en route to a Pacific Coast Cichlid Association meeting. I thought about his idea and saw the merits of such a club. Ross Socolof deserves my thanks for his financial support by gifting several friends with CAL subscriptions and by serving as Technical Editor. I recently added Mike Wise to the CAL staff to serve as German Book Order Chairman. Welcome Aboard, Mike! I would like to thank each contributor to CAL as I enjoyed their articles but space only allows me to thank them as a group -- THANK YOU.

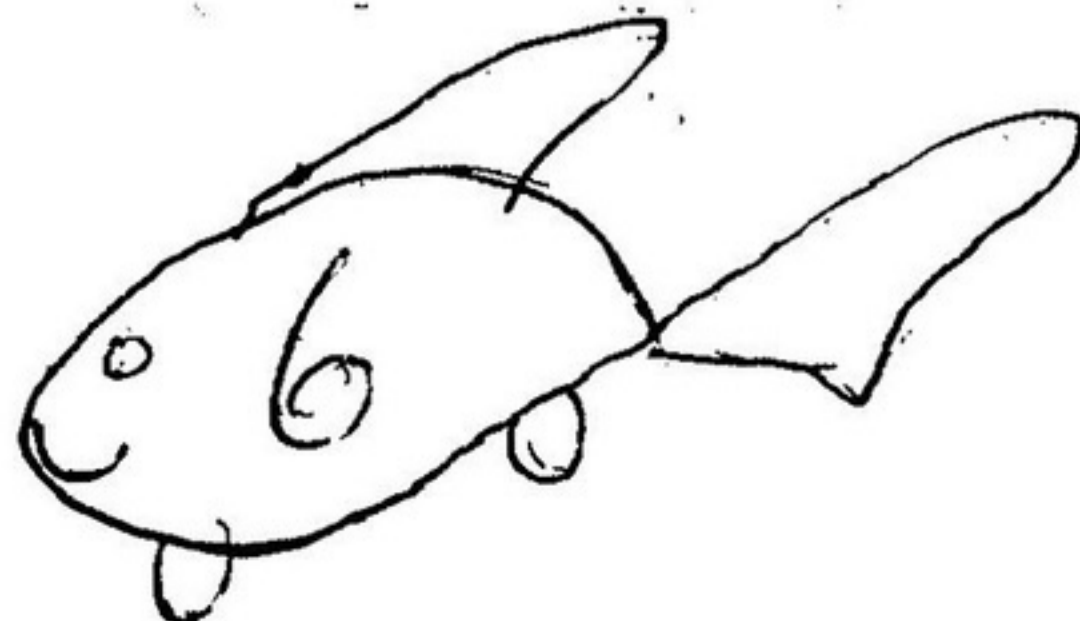
However, I have heard two criticisms of CAL and wish to address them at this time. The first states the formation of CAL has reduced the opportunity for collectors to add to their collection. I guess some people wanted the collection of aquarium literature left to just a few. I am just the opposite because I would rather see a rare issue/book in your collection than lost forever or left in a pile unappreciated. Most CAL members do not live near each other and, therefore, do not compete with each other for issues/books from local bookstores, tropical fish stores, or aquarium club members. Also, I believe the easier access to other CAL members through ads and membership list offers new collectors the opportunity to quickly expand their collection by purchasing or trading with senior collectors.

This brings me to the second criticism that the formation of CAL has driven prices up of books and magazines. Unfortunately, this criticism is partly true but also partly false. Prices are higher. However, I raised my prices because foreign postage went up thirty-five percent in 1983 and I needed to recover my costs! Also, I have been constantly reminded by my wife the phone company has raised their prices and I needed to recover these costs! I have found several magazine titles are now cheaper because of CAL. FAMA issues purchased by me in 1984 were half the price of those purchased by me in 1983 as more were available. A final thought, collecting opportunities are directly related to the size of your wallet. My wife and I have discussed this point several times -- much to my regret.

In conclusion, I believe the free access to fellow collectors provided by CAL has outweighed these two criticisms. Weigh the merits of CAL for yourself and I hope you will agree.

Finally, a special thank you goes to my wife, Kathy, who typed up material for CAL and supports me in pursuing material for my collection. Thank you, Kathy.

PAUL HARVEY



Aquarist's Notebook PAUL HARVEY

In the last issue of CAL more information was requested about the Aquarist's Notebook. I received my first issue from a tropical fish store owner in North Hollywood, California. Every month I purchased live brine shrimp and received an issue. The owner stated each issue was free but handed them out one at a time to customers who purchased supplies from him. The owner paid for them and wanted to distribute them to as many aquarists as possible. I learned to visit twice each weekend in order to receive a duplicate issue. The Aquarist's Notebook was a single sheet supplying useful information that promoted the tropical fish hobby on a monthly basis. Fish, plants, and aquarium keeping techniques were featured.

I have purchased two collections of the Aquarist's Notebook over the years. The first set consisted of volumes five through nine. The second set was larger and contained volumes one through nine. These two collections plus my own allowed me to assemble a complete set containing volume one through nine and a total number of one hundred and one issues. Volumes two through eight contained twelve issues each. Volume one had seven issues and volume nine had ten issues. In addition, Aquarist's Annual was published by the Aquarist's Notebook in 1969. This softcover book contained 51 pages covering 39 articles previously published in the Aquarist's Notebook.

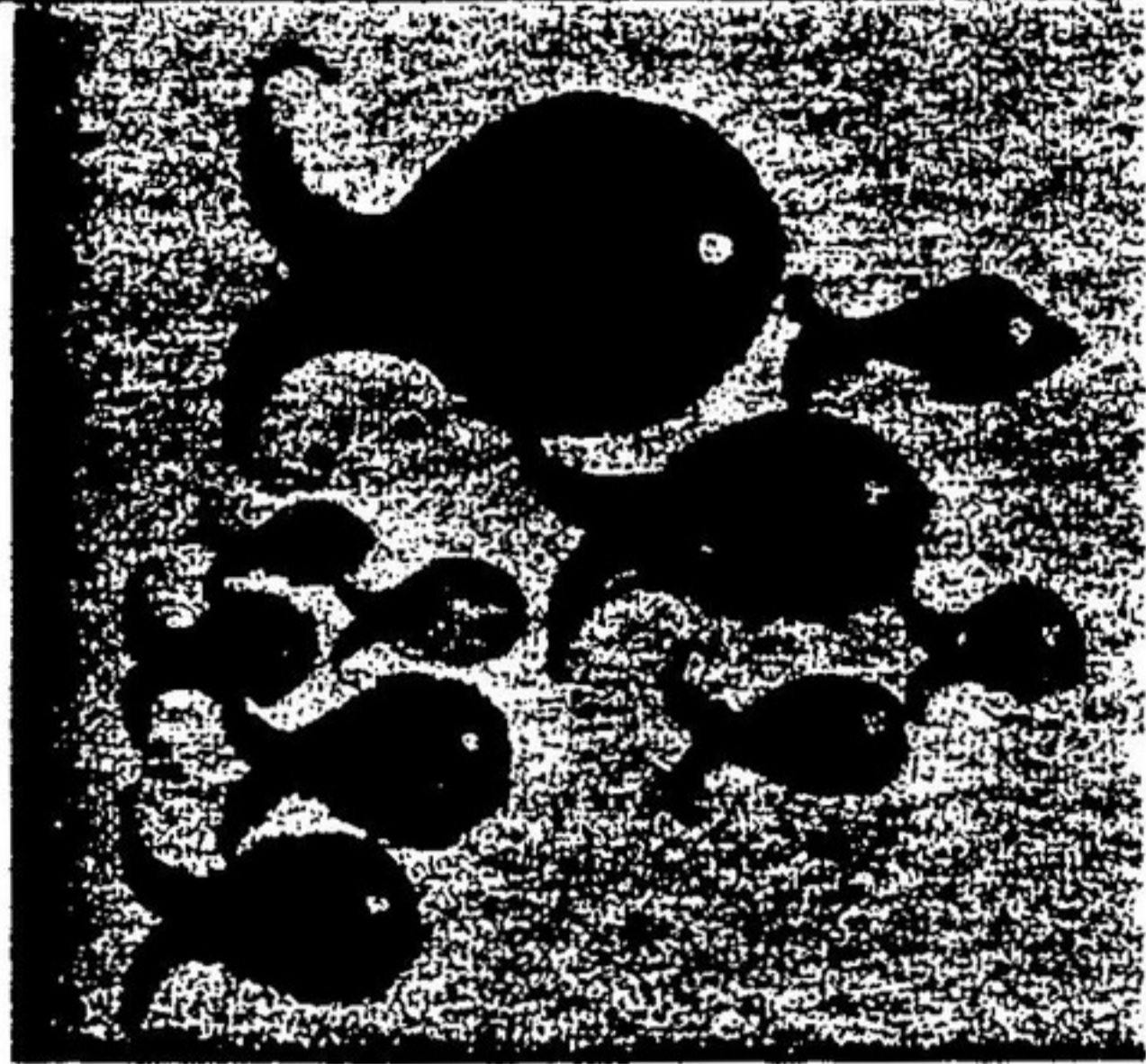
The quality of the information contained in this publication was very high. It was published in the early 1970's when tropical fish information was relatively scarce. I am aware of only a few collectors who want this publication today. This is a shame as the Aquarist's Notebook provides both entertaining and informative reading.

THE AQUARIST'S NOTEBOOK

	No.											
Vol	1	2	3	4	5	6	7	8	9	10	11	12
1												
2												
3												
4												
5												
6												
7												
8												
9												
	The Aquarist's Annual (book)											



The Aquarist's Notebook



How Many Fish Can

I Put In A Tank?

Let's Gamble On A Pair!

OFTEN AN AQUARIST is faced with the problem of choosing one or more pairs of fish from a tank containing fish that are too young, or for which there are no known methods, to sex. Actually, when we select a "pair" of baby angels or small neons we are, in effect, "taking a chance" or gambling. One thing we like to know when we "take a chance" is the odds involved.

Consider an aquarium containing a large number of small black angelfish, too young to be sexed. Just how many of these young fish should we buy to insure that we obtain a pair? Table I shows the probabilities for obtaining at least one pair for various quantities of fish purchased.

No. of fish purchased	Probability of obtaining at least one pair
2	50%
3	75%
4	88%
5	94%
6	97%
7	98%

(continued on next page)

HAVE YOU EVER noticed how stuffy a small room full of people can be? To a fish, its room is the aquarium in which it lives. Unlike a human who can leave the room when he becomes uncomfortable, the fish must remain in its aquarium. When too many fish are placed in an aquarium, they may not only be uncomfortable but even in

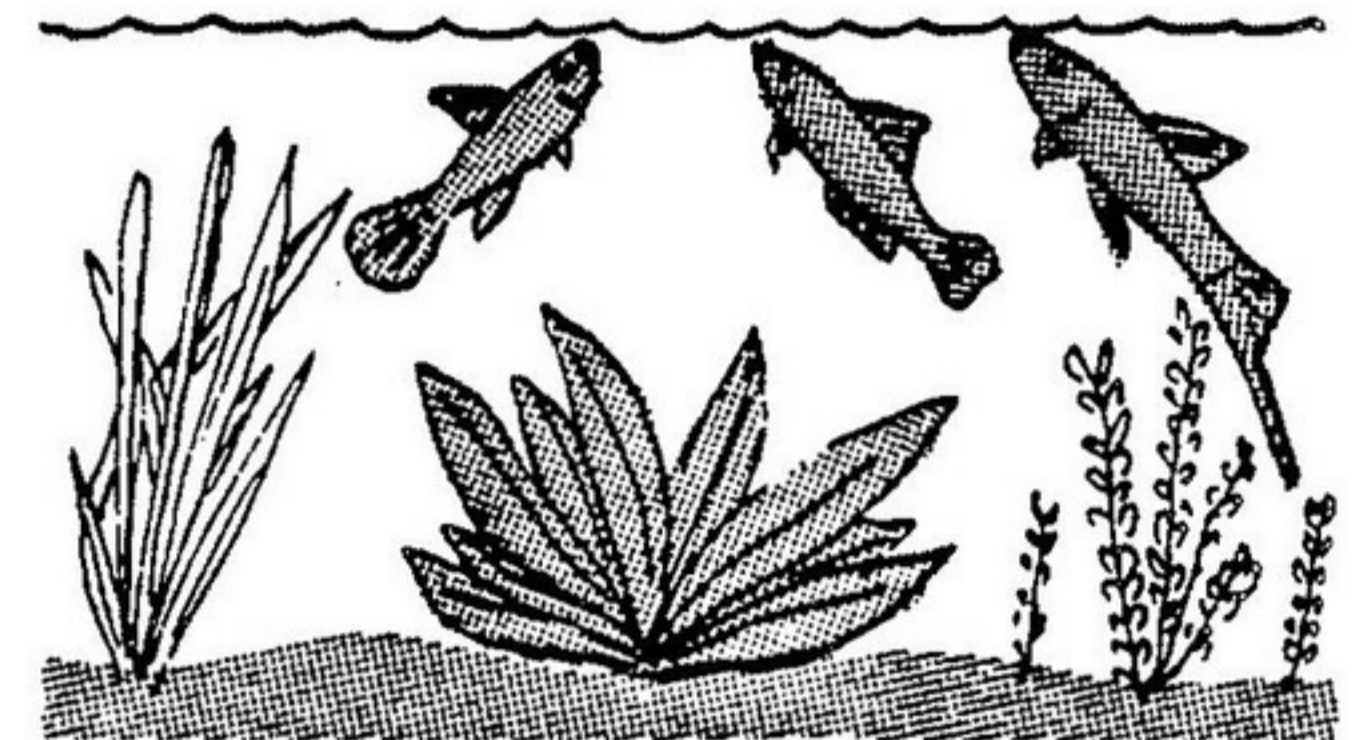
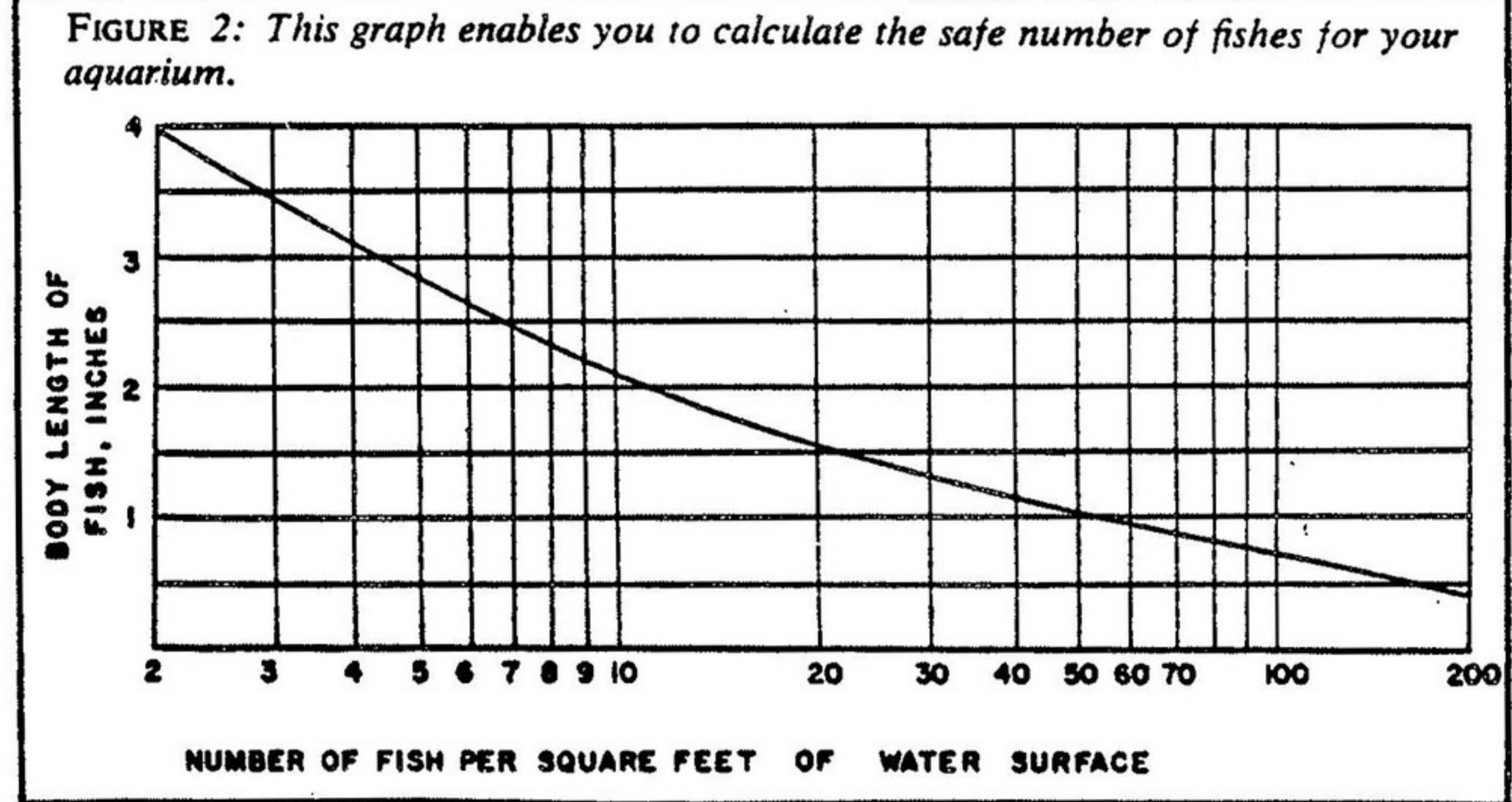


FIGURE 1



danger. In short, many fish die from overcrowding.

One of the danger signs of overcrowding is shown in Figure 1. The fish are all at the water's surface gulping air. Although there is a possibility that something else may be wrong, fish hanging at the surface is a good indication of overcrowding. For many years, aquarists controlled the number of fish they placed into an aquarium by a simple rule of thumb: Place no

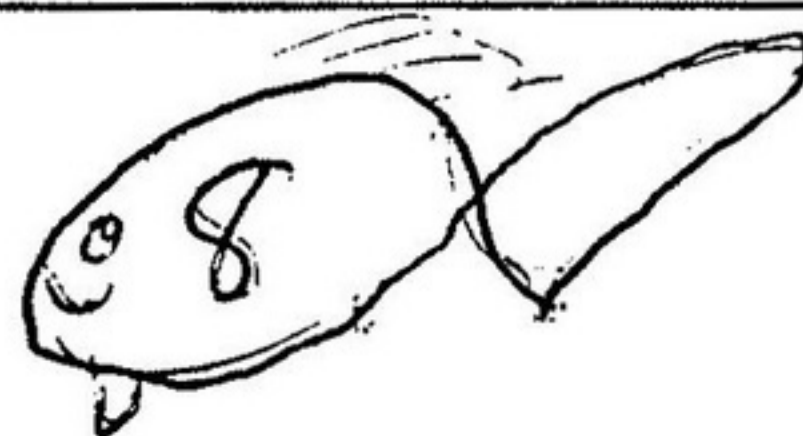
(continued on next page)

QUICKIE QUIZ

(Answers on next page)

- The angelfish comes from Africa. (a) True, (b) False
- The Congo cichlid (sometimes known as the "zebra cichlid") comes from Africa. (a) True, (b) False
- Zebra danios have vertical stripes. (a) True, (b) False
- Zebra cichlids have vertical stripes. (a) True, (b) False

THIS COPY OF THE AQUARIST'S NOTEBOOK
COMPLIMENTS OF:



AQUARIUM HOBBYIST By Dave Hopp

Aquarium Hobbyist was first published in September, 1971 and ceased publication at the end of 1973. There were six issues in Volume One and two issues in Volume Two. Each issue contained approximately 60 pages. The magazine was designed to appeal to both beginning and advanced aquarist. The Editorial Director was Don S. Johnson and his wife, Joan, was the Editor. The consulting Ichthyologist was Dr. Stanley Weitman. Some of the articles were written by such outstanding authors as Ed Taylor, Ross Socolof, Andrey Roth, Braz Walker, Dr. Geoffrey Fryer and Dr. Kurt Jacobs. There was an index printed in Volume Two, Number 2, which covers articles in the first Volume. "How the Aquarium Hobby Began" by Dr. James W. Atz is in Volume One, Number Three (November, 1971). This article should be read by every CAL member. Every issue contained a supplement page or two that could be removed and kept separately in a looseleaf binder.

All issues featured color photographs on the cover and inside. The quality of the printing and color reproduction was excellent. I am uncertain as to the quantity of each issue that was published. This was one of several aquarium magazines that began in the 1970's but ceased publication within three or four years.

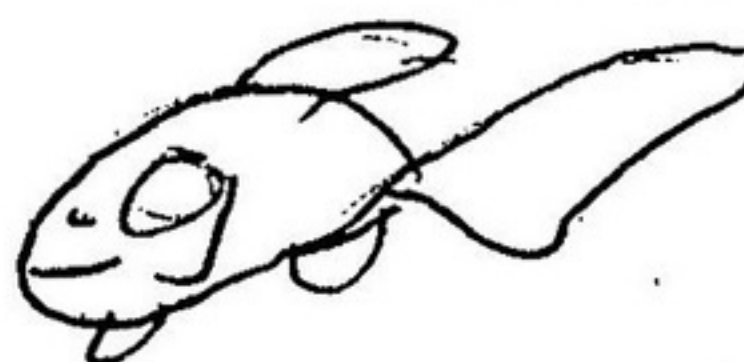
Technical Editors comments:

These 8 magazines are beautifully done and becoming very difficult to obtain. Don Johnson did not give up with this his initial entry into printing a Tropical Fish Magazine. He later published "Today's Aquarist" 1974 and CAL will have an informative piece about that magazine in the near future.

RBS

AQUARIUM HOBBYIST

VOL.#	PERIOD	SEPT	OCT	NOV	SPR	SUMM	FALL
1	1971-1972						
VOL.#	PERIOD	WINT	SPR				
2	1973						



Quick and Dirty Scientific Literature Research

Craig Ragland, Ph.C.

These notes are intended for the more technically minded of my fellow fish and aquarium information enthusiasts. By way of introduction, I am a doctoral candidate in Animal Behavior at the University of Washington. I am conducting a comparative study of reproduction in the fishes for my doctoral dissertation. Rather than attempt to gather representatives of the 20,000-odd species of fishes and record observations on their reproductive behavior, I am using the massive amount of scientific and hobbyist literature already existing on the fishes. UW's excellent library system gives me easy access to the scientific literature, and my bibliography data base currently has around 1200 scientific articles on fish reproduction and parental care. In this article I will describe a quick and inexpensive means for gathering scientific literature on fishes (NOT involving citation services, abstracts, or online data bases). This procedure is likely to be especially useful for anyone writing an article on a particular fish, planning a research project, planning to breed the species, or with a strong interest in a particular topic.

The three basic types of scientific papers are:

RESEARCH - which tells of an experimental or observational study and its results.

THEORETICAL - which presents scientific theory with no original evidence or information, other than that which arises from mathematical models or theoretical contemplation.

REVIEW - which brings information from many other articles together and often makes some independent conclusions.

The key identifier of a scientific as opposed to hobby article is the level of critical thought which goes into the paper. Scientific papers are most frequently found in journals which come out (usually) quarterly or bimonthly. Some articles in FAMA, TFH, Buntbarsche Bulletin, and other "hobby" magazines or newsletter occasionally meet these criteria, particularly as reviews, while some articles in the so-called scientific journals do not.

To begin, you will need to locate a good library. Major universities are your best bet; large city or regional libraries are typically reasonably good; whereas smaller colleges or public libraries may also be useful to some degree.

The first step in any literature study or review is to find a few key references. Go to the SUBJECT CARD CATALOG at your selected library. For information on the reproductive behavior of fishes (for example), the best topics to look under would include REPRODUCTION-FISHES and BEHAVIOR-FISHES. This will lead you to a wide range of book titles, from which you can select those which seem pertinent. At this point you are looking for the bibliographies of books and articles, not the articles themselves. Collections of technical papers or proceedings from symposia are particularly useful books, because such papers always have bibliographies. While you are at the card catalog, write the whole citation on a 3X5 card (the complete call number!), or enter it into a portable computer. Your library work will be more efficient if the citations can be easily rearranged.



So you now have a stack of cards or a computer file with a book citation on each card or in each record. The next step is to rearrange the citations by call number, so you can cruise the stacks to pull the cited books. I usually find each book and look it over on the spot, rejecting many immediately because the topic turns out to be inappropriate, the level of writing too simplistic (as in juvenile books or beginner's how-to's), or the bibliography too scanty. If it has a long list of citations and a quick glance turns up some interesting references, the book is a "keeper". If a book is not on the shelf, note it down on the citations record, so you can look for it later. While at a given call number position in the stacks, it is time to look at books around the one you found in the catalog. Many times you will spot relevant books on the shelf, which did not get included in your search of the card catalog. This shelf-searching takes advantage of the call number logic, discussed in a recent CAL article.

Next I usually photocopy the reference section from the selected books, so that I can do the next stage at home or on the bus (but you can save some money by spending more time in the library or checking the books out). Review the bibliographies carefully to identify scientific articles of interest, marking them with a pencil. Once you have a list or card file of more than a few dozen references, you will need to compare the marked list with your current list of citations already collected, and erase the mark for any citation you already have. Please note: I am NOT recommending the defacing of library books, this marking is part of the reason I photocopy the bibliographies.

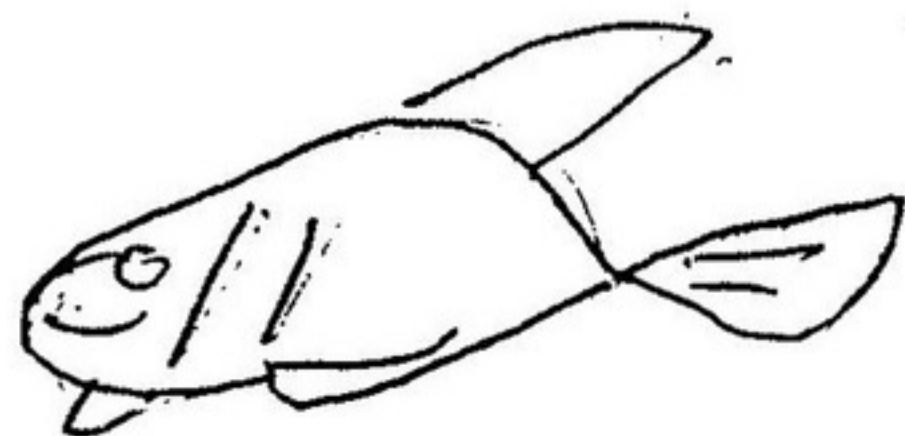
Next, enter or make 3X5 cards for the new citations, and sort them by the journal title. This will allow you to look up the call numbers of the Journals more efficiently. (You may wish to prepare a list of commonly used journals and their call numbers.) If the journal cited is not available in your local library, note that fact on the card or in the data base record and place it aside for future consideration.

Now sort the cards or data base entries by the call number. (Is it becoming obvious why a computer is very helpful for this kind of work?) You can then cruise the stacks looking for the scientific journals. When you find a journal, you need to find the correct volume, and then the correct page range within that volume. If the volume is missing from the shelf, you can note it on the card or in the data base and look for it again later.

Once you have a few good scientific references, their bibliographies can be used to find additional citations. The reviews are by far the best source of other citations. I photocopy all articles and make two copies of their bibliographies, so I can mark up one copy without damaging my file copy.

This is a fairly quick method for finding scientific references on topics of interest to you. Many of the references found this way will be older, limited by the recency of the original citation. This is due to the nature of the search method -- it only goes backwards chronologically! For articles hot off the presses, you may need to turn to other methods, such as using the Science Citation Index, Biological Abstracts, or online database searches. If interest exists, I could describe their use in another article.

PERMISSION TO REPRINT THIS ARTICLE MUST BE OBTAINED IN WRITING FROM:
Craig Ragland, P.O. Box 95529, Seattle, WA 98145-2529



YEAR	VOL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1980	1												
1981	2												
1982	3	same as dec.											
1983	4												
1984	5												
1985	6												
1986	7												

In the early part of 1980 a group of Cichlid hobbyists from the Detroit and Lansing areas of Michigan got together to discuss the possibility of forming a local devoted to cichlids. During a meeting to talk over the idea we decided that the first thing we needed was a publication to give to the members. After several names for this publication were discarded we settled on the name "All Cichlids".

From that humble beginning of the Michigan Cichlid Association we now have over 250 members and exchange publications with over 50 other clubs from all over the world.

The first issue of All Cichlids was printed as the May 1980 issue and was about 4 x 5½ inches in size and came with a brightly colored cover. It was not unusual to find several different colors used on the covers for a given month. The cover consisted of a line drawing of a colony of the four species of Juliochromis in the hobby at that time. This cover was replaced with a stylized drawing of a Cyphotilapia frontosa, a Pterophyllum species and an Etroplus species all in large size and facing left beginning with the October issue. Occasionally a white cover slipped into the run when the printer ran out of colored paper during the early years. In September 1980 the size of the magazine increased to the standard 8½ x 11 and the cover color was changed to yellow with the exception mentioned above. In July 1983 the cover drawing was replaced with smaller fish and a Symphysodon species replacing the angelfish and the Etroplus was facing right. This cover lasted until the February 1984 issue and in March of that year a line drawing of two Discus and a background plant was used. April 1984 saw a return to the cover used from October 1980-June 1983. In May and June 1984 a return was made to the two discus but without the background plant. The July 1984 issue again returns to the cover of October 1980-June 1983 drawing, but this time the drawings are more realistic.

The magazine has been issued on a monthly basis with two exceptions. Growing pains forced the club to consolidate the July-August 1980 issue into one and in January 1982 the meeting day was changed and forced MCA to issue the December 1982-January 1983 issue as one. The smaller size issues were about 16-20 pages and the larger format runs about 30 pages per issue. This magazine contains some very good informative articles and very good columns by some of the best writers in the country.

To my knowledge there are only two issues which may be difficult to locate. The postal service lost the whole mailing of the April 1981 issue so that the only ones I know that are available were the few passed out at the collating meeting, which I estimate to be six copies. The other issue should not be quite as hard to find, but a paper shortage would not let extra copies of the November 1983 issue be printed so that the members were the only ones to receive that issue.



To date there has been no other printed by MCA other than Trading Post flyers passed out at the first three meetings before All Cichlids came into being.

Membership into the Michigan Cichlid Association can be had for \$10.00 a year for full membership, \$6.00 a year for junior members and \$8.00 a year for a subscription membership. To join contact Donna Whelpley at the address below. Back issues are available at a limited supply by contacting Douglas Chambers at the same address. Back issues sales are a new item with the club and prices have not been set yet, but should be available at the printing of this article, so please look elsewhere in this issue of CAL for an addendum.

Michigan Cichlid Association, Inc.
P.O. Box 391
New Baltimore, Michigan 48047

Back issues can be obtained from:

Doug Chambers
218 Court St.
Mt. Clemens, Mich. 48043
(313) 465-1677

Available issues are: 1980-Dec
1981-Feb, Mar, Jul, Nov
1982-Jan, Feb, Apr, May, Jun, Jul, Aug, Sep, Oct, Dec
1983-Jan, Feb, Mar, May, Jun, Jul, Aug, Sep, Oct, Dec
1984-Jan, Feb, Mar, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec

Price is \$1.50 each plus 50¢ handling and postage
make checks payable to "Michigan Cichlid Association"

I just received a 10" x 7" booklet entitled "Aquatic Pets". It is 28 pages in length and is printed on a stiff cream paper stock. The author is Julius Hoffman and its contents were reviewed by C.H. Peters who was the author of the Home Aquarium Bulletin. Illustrations were by Henry Uhlig. It is undated but is earlier than Oct 1933 as that date is written in ink by the former owner. Cover illustrates fine drawing of a school of *Mettynis roosevelti* or possibly one of the spotted piranhas. Can anyone tell us something about this booklet. Did Hoffman write anything else? Does anyone else have a copy?

If you have any information, please contact:

ROSS B. SOCOLOF
P.O. BOX 1987
BRADENTON, FLORIDA 33508

(813) 722-7732

Did you know? The Academy of Natural Sciences Library in Phila. owns the ONLY complete copy of HISTOIRE NATURELLE DES DORADES DE LA CHINE, 1780. This is a French copy of a Chinese scroll dating from 1000 A.D. and contains 88 hand-painted plates of goldfish.

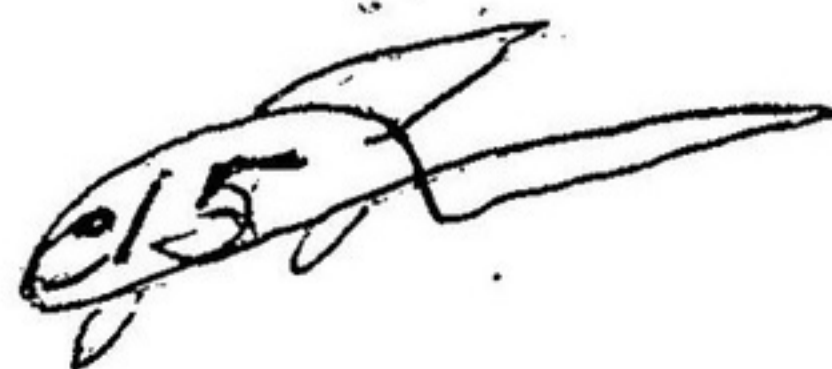


David Hopp, 3604 Agate Dr., Modesto, Ca. 95356 ph 209-577-3596
Paul Harvey, 4459 Shellflower Ct., Concord, Ca. 94518 ph 415-676-2507
Ross Socolof, P.O.Box 1987, Bradenton, Fla. 33506 ph 813-758-9378
Frank Fuqua, 24039 Kittridge st., Canoga Park, Ca. 91307 wkph 213-346-8886
Steve Stewart, P.O.Box 118, Bayside, New York, N.Y. 11361 ph 212-353-2242
Clarence Ludlow, 3717 Austin Ave., Alerandna, Va. 22318 ph 703-960-8284
Robert Harris, 73 Dewey Dr., Scarborough, Ontario, Canada M1R 3K8
ph 416-447-2237
Frank Policastro, 30 Bryant Place, westwood, N.J. 07675 wkph 201-862-5700
Mike Wise, 3831 Newton St., Denver, Colo. 80211 ph 303-477-0148
Les Heiser, 5432 Fenwood Ave., Woodland Hill, Ca. 91367 ph 818-348-3920
Jay Brown, 4834 Sunset Terr., Apt. F, Fair Oake, Ca. 95628 ph 916-966-8472
Mike Ogle, 302 David Ln. Apt. 3B, Knoxville, Tenn. 37922 ph 615-690-0740
John Brown, Box 3337, Main P.O., Vancouver, B.C., Canada V6B 3Y3
ph 604-253-8989
John Mangan, 9770 Oleander Ave., Vienna, Va. 22180 ph 703-938-4778
Robert Schmidt, Simon's Rock College, Alford Rd., Great Barrington,
Mass. 01230 ph
David Grana, 214 Bellino Dr., Pacific Palisades, Ca. 90272
ph 213-454-2900
John Kuhns, Aqua Science Research Group, Inc., 1100 Gentry, North Kansas
City, Missouri 64116 ph 816-842-5936 or 361-8308
Darrel Maxey, 356 W. 14th Ave., Oshkosh, Wi 54901 414-233-6230
D.C. Speirs, Box 6830, STN. "D", Calgary, Alberta, Canada T2P2E7 ph
Jar'e Sausaman, 2058 Lombord st., Philadelphia, Pa. 19146 ph 215-545-2406
Peter Turenne, 418 Whitney Ave."310, Hamilton, Ont, Canada L8S 2H8
ph 416-527-7132
D.J. Thompson, 202 Villiage Green Circle, Summerville, SC 29483
ph 803-873-0580
Dr. Joanne Norton, 2305 Braodmoor Ave., Ames, Iowa 50010 ph
Dr. Robert Rofen, Aquatic Research Institute, 2242 Davis Ct., Hayward, Ca.
94545 ph 415-782-4058
Marcia Repanes, 59-39 69th Lane, Maspeth, N.Y. 11378 ph 212-446-0881
Gerald Hoffman, 547 Hunton St., Warrenton, Va. 22186 ph 703-347-7486
Jon Conant, c/o SOSA, 336 Hillside Ct., Vista, Ca. 92083 ph
Lyle Barnes, 1208 East Logan, Caldwell, Idaho 83605 ph 208-459-8282
Leslie Blugburn Sr., 1802 Glendor Dr., Dist. Hgts., Maryland 20747
ph 301-350-0306
Ted Foon, 2604 Lakewood Ave., L.A., Ca. 90039 ph 213-661-4091
James Mongold, 2533 Dor Field, Rochester, Mich. 48063 ph 313-852-3296
Dan Berard, 14560 S.W. 77 Court, Miami, Fl. 33158 ph



Keith Taylor, 166 Atlantic Ave., Marblehead, Ma. 01945 ph617-631-4045
Corey Mohrhauser, 3700 28th Lot 344, Sioux City, Iowa 51105
ph 712-258-6123
Mike Gillespie, 1721 Lassen Ave., Central Valley, Ca. 96019 ph
Douglas Millard, 15-17 North Ave., E. Cranford, N.J. 07016
ph 201-274-4070
Craig Ragland, P.O. Box 95529, Seattle, Wa. 98145-2529 ph206-522-8573
Sharon Melzer, Rt #1 Box 236X, Frisco, Texas 75034 ph
Mike Schadle, 676 Mississinewa, Chesterton, Indiana 46304
ph 219-926-8341
Wayne Leibel, 620 Monroe St., Easton, Pa. 18042 ph215-250-5460 days
Stuart Elton, 57 Drury rd., Colchester, Essex, CO2 7UU England
ph 0206-563844
Fontaine Weyman, 21 Glenald Way, N.W., Atlanta, Ga. 30327
ph 404-355-5835
Gary Grant, 324 Mill st., Algonac, Mich. 48001 ph 313-794-4828
Robert Behme, 337 Bella Vista, Los Gatos, Ca. 95030 ph408-356-3901
Robert Moore, RT #1 Deerfield, Box 32, Stem, N.C. 27581 ph
Leslie Carey, 1111 W. El Camino Real, Suite 109-334, Sunnyvale, Ca.
94087 ph 408-988-5550
Ronald Huebsch, 151 Carmen Rd., Eggertsville, N.Y. 14226 phwk 716-856-
phwk 716-856-0600
Tom Harman, Box 242, McLeod, Tx. 75565 ph 214-796-4229
Stu Wheeler, 2087 Sullivant Ave., Columbus, Ohio 43223
ph 614-279-17711 Hilltop Aquatics
Neotropical Imports, Vann Mitchell, Don Conkel, 1879 Hiwatha Rd.,
Odessa, Fl. 33556 ph 813-920-4696/5055/3661
Bruce Smith, 161 Goddard Ave., Bridgeport, Ct. 06610 ph 203-366-2330
Stephen Perkins, 350 NW 201 st. Pl., Seattle, Wa. 98177 ph n 206-546-1366
d 292-1500
Claude Fletcher, 1027 Crossfield, Katy, Texas 77450 ph 713-578-3767
Thomas Tilles, 14 Sand Hill rd., Bethel, Ct. 06801 ph
Dan Martin, 414 Enfield Dr., Highlands, Texas 77562 ph 713-426-6220

The first article to appear in English on the subject of Aquariums
was: Anderson, F.R.S. William 1747. On keeping of small fish in glass
jars; and of an easy method of catching fish.
Philosophical Transactions #44, pp 23-27. London



Did you know? A play was written by Stewart Conn called THE AQUARIUM.

WANTED:

FAMA, 1978, Jan., Feb., Mar., May, and Nov.

DARREL MAXEY, 356 W. 14th Ave., Oshkosh, Wi. 54901 414-233-6230

Ross B Socolof - PO Box 1987 - Bradenton, Fla. 33506 - ph. 813 758 9378

I recently sent out a 14 page list of books and periodicals for sale that dealt mostly with Ichthyology and Herpetology. I have not reached all of you and anyone wanting the list will receive it upon request.. a few late starters

PetFish Monthly: odd issues (25 pcs) June-Oct 1969, Apr. May, July 1970, Apr. May Jun. Aug, Oct, Nov 1971, Mar, Jun, Dec 1973, Mar 72, Mar Apr Jun Sep 1974, Sept Oct Nov Dec 1975 4.00 each or all 25 pcs for 75.00 pp
4 pcs for 12.00 as follows: WaterLife June 1954, Aquarist and Pondkeeper March 1954 and Oct 1979, plus Advanced Aquarist of Atlanta Sept 72.

a few interesting and uncommon books:

Woods "Natural History" w/600 illustrations. Rev J G Woods is author of The Fresh Water and Marine Aquarium book in the early 1960's-undated but a good guess is 100 or more years old..596 pages- \$23.00

"Old Four Legs" by Dr JLB Smith. This is the story of the discovery of the first Coelacanth and a delight to read-1st ed-260 pages-1956 \$17.50

"Reptiles, Amphibians, and Fishes" Dr Richard Lydekker-London -1912-1sted.? 510 pages-section 3 on fishes is almost 300 pages- \$35.00

expect comprehensive collection of English periodicals before this gets to print-please let me have your want lists-WaterLife, A & P, Petfish both pre WW 2 and post WW 2 material..

JARE A. SAUSAMAN, 2058 Lombard St., Phila., Pa. 19146
(215) 545 2406

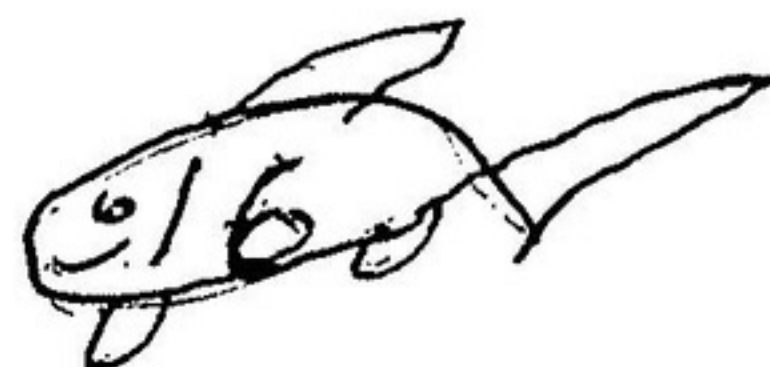
Collector of ALL aquarium related periodicals and books
will be happy to exchange want lists and trading lists.
Send yours to the above name and address and I will
send you mine. HAPPY COLLECTING TO ALL.

GOLDFISH INFORMATION

COMPILER OF GOLDFISH INFORMATION WANTS ANY BOOKS ON GOLDFISH ALSO
MAGAZINES CONTAINING ARTICLES ON THE SUBJECT
HAVE TO OFFER

VARIOUS MAGAZINES A&P (NOT THE EARLY ONES UNFORTUNATELY), PFM, TETRA AQ. DIGEST
ALSO A FEW BOOKS AND ANY GOLDFISH SOCIETY OF GREAT BRITAIN PUBLICATIONS
TELL ME YOUR WANTS OR PUT THEM IN YOUR ADDS AND I WILL SEARCH THE MANY LOCAL
BOOKSHOPS FOR YOU

STUART ELTON
57, DRURY ROAD COLCHESTER ESSEX CO2 7UU ENGLAND



Robert Harris 73 Dewey Drive, Scarborough, Ontario, Canada. M1R 3K8.
Phone (416) 447-2237.

WANT LIST

Advanced Aquarist of Atlanta - all issues.
Anchor - all 1967 issues and January through April, 1968.
Animal Life (Toronto, 1930s) - all issues.
Aqua Life - all issues. All pre-1930 magazine titles not listed.
Aquariana - all issues. All other Canadian titles.
Aquarist's Gazette - all 5 1973 issues.
Aquarist's Notebook - most issues .
Aquarium - series 1, & 2, - all issues.
Aquarium - series 5, one issue, May, 1973.
Aquarium Illustrated - March/April, 1966.
Aquarium Journal - January, February and March, 1950.
Aquarium News (1930s) Rochester, New York, 1934 - 1938. - all issues.
Aquarium News (Newspaper) February, 1976, July, August, 1977 and December, 1978
Aquatic Life and suppliments - most issues.
Aquatic News (Toronto 1925-26) - all issues.
Brooklyn Aquarium Society Bulletin (1911-19) - all issues.
Canadian Aquaria (1933-36 & 1951-59) - all issues.
Home Aquarium Bulletin and Home Aquarium News - all issues.

Gary Grant 324 Mill St. Algonac, Michigan 48001 (313) 794-4828

WANTED:

All Cichlids-Sep 81
Aquarium(Metaframe)-V1 Nos.4,7
Aquarium(Mattel)-any issue(s)
Aquarium News-V1 N1 ;V2 N3(apr),12 ;V3 Nos. 2,3,10
Buntbarsche Bulletin-Nos. 1-19,40
Canadian Fish Fanciers- V1 N1
Crabs-all
FAMA- Dec 78
Fish Life- V1 N2
Ichthyologica- V37 N1 and all of V39
Livbearers-all
Todays Aquarist- V1 N4 and V2 Nos.3,4
TFH- V3 Nos.1-4 ; V4 N1 ; V5 Nos.1,3
Tropical Fish World- V3 N1 (1976)
I have many spares of TFH,FAMA,Aquarium(Metaframe),Aquarium
Hobbyist,DATZ,etc. Please write or call for your needs.

WANT

Canadian Fish Fanciers - Vol 1 #1, Vol 3 #3

TFH - 1952 Oct., Dec.
- 1953 Oct., Dec., June
- 1954 all

Marine Aquarist - Vol 1 - All
- Vol 2 - All

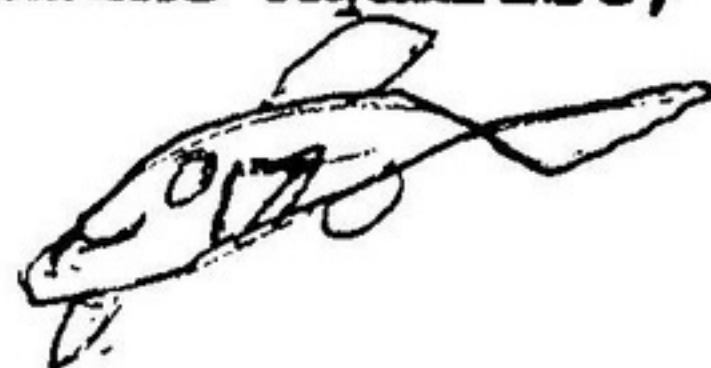
Today's Aquarist - Vol 2 - #1, 3, 4

Need most issues of The Aquarium (Innes), Aquarium Journal, Modern Aquarium,
Tropical Fish World, BB

HAVE FOR SALE OR TRADE

Issues of TFH, Aquarium, Marine Aquarist, FAMA and ADI

Mike Ogle
302 David Ln., #3B
Knoxville, TN 37922



Wayne S. Leibel, 620 Monroe St. Easton, Penn, 18042. 215-250-5460 (days)

Wanted: Early books 1850-1930's : just beginning, many titles needed, any condition.

FAMA 1978, Jan. Feb. March, May.

Buntbarsche Bulletin any pre-#30

Will pay reasonable \$\$\$\$

Available: Innes, 1937. Goldfish Varieties & Tropical Aquarium fish, 14th Edition, (Fair-Good) \$8.00

Terceira, 1974. Killifish, Their Care & Breeding, Pisces Press (Very Good) \$12.50

Hoedemann, 1975. Naturalists Guide to Freshwater Aquarium Fish, Sterling Press

Very Good \$50.00 or will trade for FAMA 1#2

Buntbarsche Bulletin 99-95, 93-82, 80, 78, 76, 75, 68, 62, 61, 58, 56 \$2.00 each

The Sifter: Journal of the Geophagus Aequidens Study Group vol 1: #1-4,

vol 2: #1-4, Complete Set \$200

Will Trade Any of Above for Wants

Prefer Write: I'm Hard to Catch In, or Leave Message

Wanted by Corey Mohrhauser 3700 28th Lot 344 Sioux

City, Ia. 51105 Send price and condition; FAMA April '79

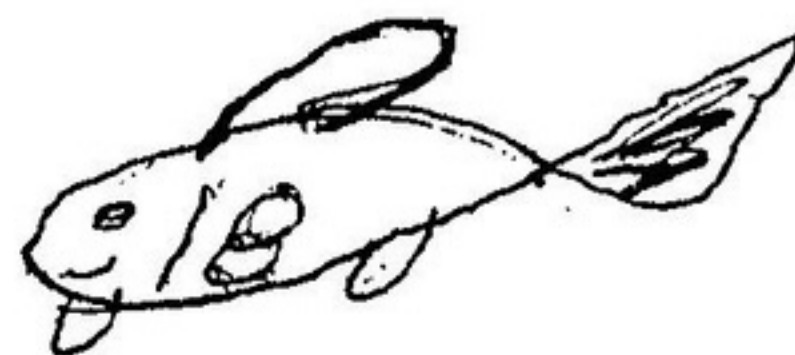
and any issues of ~~XXXX~~ Marine Aquarist.

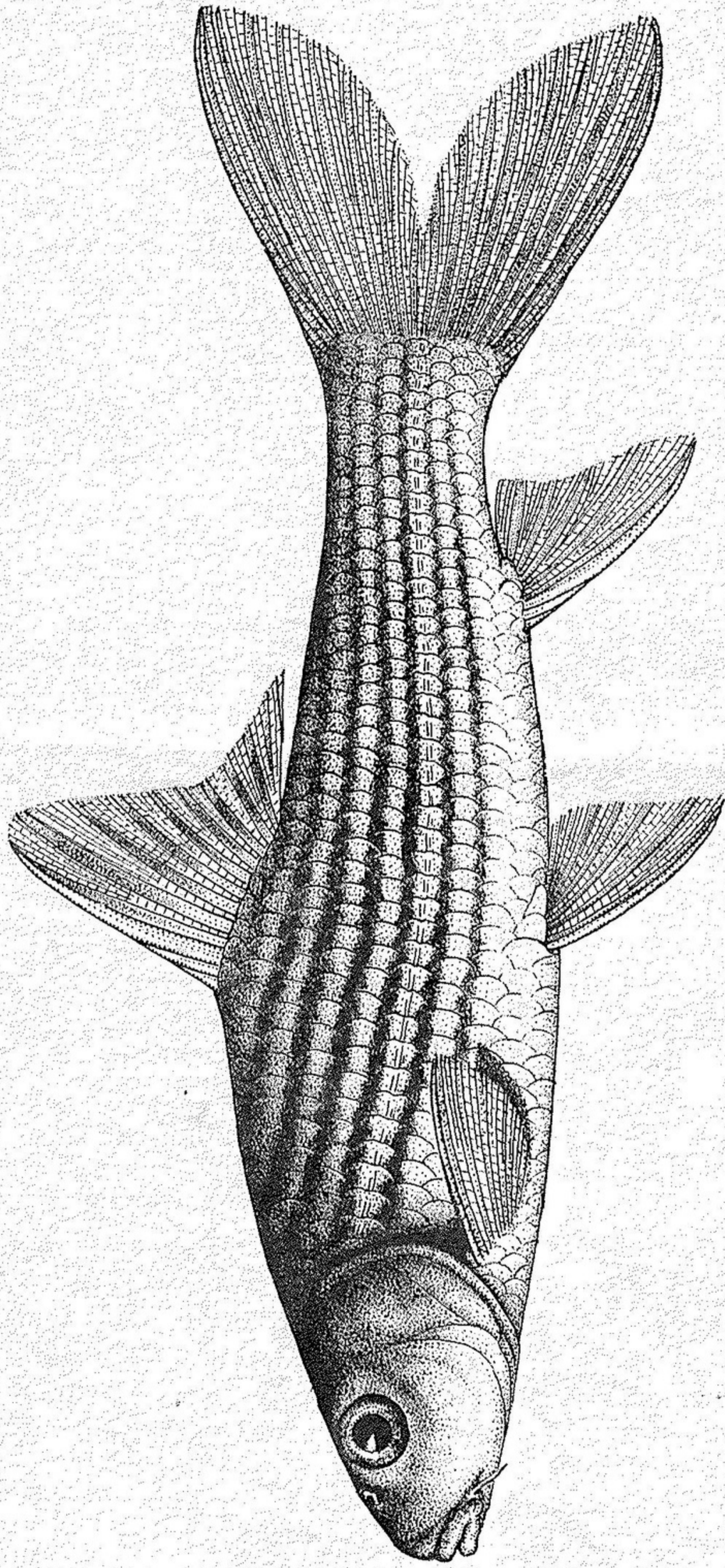
For Sale: Tropical Fish Hobbyist magazines 1957 through 1981-
Make offer for the Lott-Phone (404) 355-5835- Fontaine Weyman,
21 Glenald Way NW, Atlanta, Ga . 30327

COMPARATIVE ANALYSIS OF FISH REPRODUCTION

Doctoral student in Animal Behavior studying Fish Reproductive Behavior seeks readable photocopies of articles from the aquarium literature (already working on scientific literature) on any of the topics below for ANY SPECIES OF FISH. Articles should focus on reproduction, not just mention it. The articles will be analyzed for content and the data entered into an enormous data base for comparative study. For an article to be of use to me, it must deal with the topics below and have a complete citation, that is: Author, Year, Title, Magazine Title, Volume, Number, Page Numbers. Will pay for photocopying (Max \$.05/page) and postage. You also will receive acknowledgements in my Ph.D. dissertation, articles in both hobby and scientific journals, and a free data base retrieval on subjects you define after the data base is more fully built. TOPICS: Breeding Behavior, Brooding, Cannibalism, Courtship, Egg Eating, Egg Guarding, Egg Laying, Fertilization, Fry Eating, Fry Guarding, Fry Tending, Mating, Nest Building, Nest Guarding, Nesting, Reproduction, Parental Care, Parenting, Sexual Behavior, Spawning, Sexual Dimorphism, Substrate Spawning. Thanks!!! Craig Ragland, P.O. Box 95529, Seattle, WA 98145-2529 (206)522-8573 P.S. Would also very much like to hear from other fish data base owners.

WANTED - A copy of the book 'Studies in Ampullaria' by E.G. Alderson (1925). Photocopy wanted of the article 'Pomacea (Ampullariidae) of British Guiana' by T. Pain (1950), PROC. MALAC. SOC. LOND. 28:63-74 Write to: Dale Speirs, Box 6830, Stn "D", Calgary, Alberta, Canada, T2P 2E7.





Pla Eesok (*Probarbus jullieni* Sauvage) a well known fish from the large freshwater streams of the northern Malay Peninsula. Life colors an attractive yellow with strong black stripes. This print is from the original pen and ink drawing by the Thai illustrator Luang Masya, of a specimen from the Pasak River, Thailand. Drawn in 1925 for the american ichthyologist Dr. Hugh M. Smith†