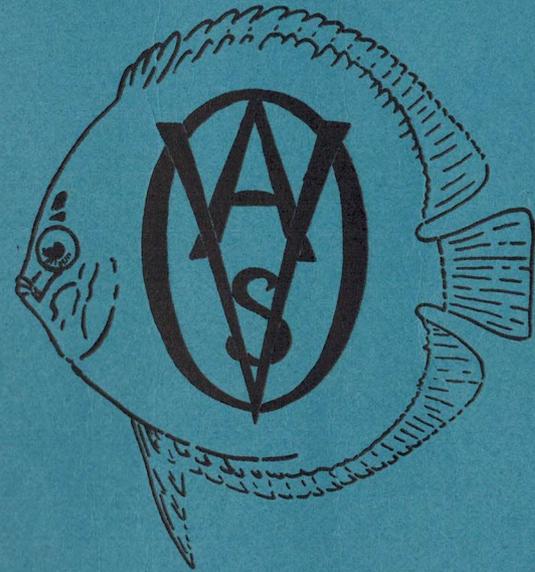


OVAS NEWS



OFFICIAL PUBLICATION

OF THE

OTTAWA VALLEY
AQUARIUM SOCIETY

OTTAWA VALLEY AQUARIUM SOCIETY
P. O. BOX 542 STN. "B"
OTTAWA, ONT., CANADA



TIFAS
CONVENTION

1961

PARK HOTEL

NIAGARA
FALLS

MAY 19, 20 & 21

THE OTTAWA VALLEY AQUARIUM SOCIETY MEETINGS

Junior Society

Thursday, May 18th....7.00P.M.

Senior Society

Thursday, May 25th....7.45 P.M.

Regular meetings are held in the Chemistry Building, Room 37, University of Ottawa, 365 Nicholas Street, Ottawa, Canada.

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THE OTTAWA VALLEY AQUARIUM SOCIETY
1961 Officers & Directors, Senior

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Junior Soc: Mr. F.J. Wittenberg
Librarian: Mr. R.W. Naylor
TIFAS Rep: Mr. Don Thompson

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OVAS NEWS

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Mr. Jack Fraser

Ottawa 2, Ontario

ADDRESS FOR THE SOCIETY

The official address for the Ottawa Valley Aquarium Society is:
Post Office Box 542,
Station "B"
Ottawa, Ontario, Canada

LETTER FROM HARVEY J. WITTENBERG

To the Officers, Directors and Members of the OVAS, Junior and Senior, I do wish to express my sincere appreciation for the gifts that I received at the April meetings.

The club bag from the Junior Society and the flight bag from the Senior Society are gifts that have answered my luggage problem and will always be a great remembrance of the many friends with whom I am very proud to have been associated for the past seven years.

I will be leaving with sadness, my home and the Society but will be looking forward to the day when I shall return. I expect to visit Ottawa whenever possible. When this opportunity presents itself I shall certainly try to arrange my visit to coincide with the regular meetings.

You have a Society that is second to none in North America. Each year progress is made and I know that with the excellent Officers and Directors, in the Junior and Senior Societies you will continue to break records that have been established over the years.

My best wishes to everyone and my thanks for your very kind remembrances.

Sincerely,

Harvey J. Wittenberg

Harvey J. Wittenberg

TRY IT!!!!!!

An outdoor pool is ideal for your live-bearers. At the end of the summer you will find that they will have multiplied and grown to fantastic size. Try it!!

MAY MAY MAY MAY MAY MAY MAY MAY

THE AQUARIST'S CALENDAR
"The Aquarium"

May - Don't take the heaters out of your tanks yet. This is the month of many surprises, when they may be much needed.

Don't postpone that trip to the ponds. Daphnia and other live food organisms can be found in unsuspecting places this month, often in great numbers. Plants are now at their best for transferring to the aquarium. While on the subject of plants, be sure to order a few surface plants if you have an aquarium or outdoor pool that receives moderately strong sunlight. They make a pleasant appearance in groups in one or more corners. Such plants as water fern, water lettuce and water hyacinth are outstanding and they multiply rapidly under good conditions. Water hyacinth has the extra feature of beautiful lavender flowers, a single stalk of which lasts only one day. Fishes enjoy hiding and playing among such plants.

If you are fortunate enough to own an outdoor pool, try placing a sizeable portion of live daphnia in it. By the time the weather permits the placing of fishes outdoors, there may be enough "bugs" to last the fishes several weeks.

Fishes may be fed a little more heavily now, provided the never-to-be-forgotten rule is applied, which tells us that all meals should be small enough so that no crumbs are left on the fish table after five minutes. Feeding twice a day, when done in the right way, is not at all too much through the warm months.

MAY MAY MAY MAY MAY MAY MAY MAY

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NAME TAG FINES

Name tags are issued to each member of the Senior Society. They are issued for the express purpose of making available to new members the names of other members. You are supposed to wear this name tag to every regular meeting. If you don'tyou will be fined 10¢. The funds raised will be used by the Society at the discretion of the President. From now on, you will not be able to go up to the Membership Director and ask him for a name tag as you have forgotten yours. PAY YOUR FINE WHEN CALLED UPON TO DO SO, PLEASE.

The Programme Committee would like to take this opportunity to thank Don Thompson for his kind donation of fancy guppies for raffle at the April meeting. They certainly helped to make the monthly draw a financial success.

LOOK TO CASCO

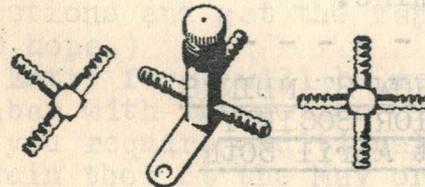
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HOSPITAL AQUARIUM DONATION NIGHT

By Conrad Rock, Show Committee Director

I would like to thank all the members of our Society who so kindly donated their extra fish to be used to stock our aquaria in the various institutions around town. The results were wonderful. I hope to be able to tell you that all these aquaria have been re-stocked within the next two weeks. When you receive a pink slip in the mail asking you to visit one of these aquaria please do so at your earliest convenience. Complete the report requested and let me have it at once. In this way we will be able to take action to correct obvious faults at the various aquaria at an early date. We should all take an interest in this worth while project. They are your aquaria just as much as they are mine.

JAR SHOW STANDINGS

SENIOR SOCIETY
as at April 30th

George Bowie	9	Lorne McLachlan	5
Jack Fraser	8	Charlie Anderson	4
Flo. Trottier	8	Marnie Bowie	3
M.R. Hughson	6	Diane Fraser	2
Bill Grundy	5	John McDiarmid	1

NEW MEMBERS
SENIOR SOCIETY

The following new members were welcomed into the Society at the April meeting:

- Miss Sherry Bourdon
- Mrs. H.M. Robinson
- Mr. Gordon E. Lloyd

THE OTTAWA VALLEY AQUARIUM SOCIETY
ANNUAL TROPICAL FISH SHOW
1961

The 1961 Annual Tropical Fish Show of the Ottawa Valley Aquarium Society will be held in the Horticultural Building, Lansdowne Park, during the Central Canada Exhibition from Friday, August 18th to Saturday, August 26th. This may seem a long time off but if you are intending to enter an aquarium or better still aquaria, in the Show, NOS is the time to think about it. You may want to pick up a piece of driftwood or some rocks that will make your entry more attractive.

The rules and classes in which you may place entries are in this issue of the OVAS NEWS. Please look them over and we will have a discussion about them at the June meeting at which time you may ask questions and get the reply right away. (we hope.)

Entry forms will be mailed to each member with the notice of the May meeting. If you require additional forms you can obtain them at the May or June meetings or by calling Mr. Conrad Rock at PA 9-7916.

Here are some of the dates you are asked to remember:

FRIDAY, June 30th - You must be a member of the Society in good standing by this date before you can put an entry in the Show for competition.

TUESDAY, AUGUST 1st - You must hand in your entries and pay your entry fees to the Show Committee Director before this date

SUNDAY, August 13th - Show Committee to prepare stands and transport equipment to the Horticultural Building at Lansdowne Park.

MONDAY, August 14th - Show Committee to set

up stands, etc.

TUESDAY & WEDNESDAY August 15th & 16th -
Entrants may set up their aquaria.

THURSDAY, August 17th - Fish must be placed
in the aquaria not later than 9:00 P.M.
There will be no exceptions to this rule.
Show Committee will then complete decorations, etc.

FRIDAY, August 18th - Show officially opens
at 10:00 A.M.

SATURDAY, August 19th - Aquaria and fish
will be judged before the Show opens. The
building will not be open to the public
before the judging has been completed.

SUNDAY, August 20th - Exhibition will be
closed to the public. Entrants with passes
may enter the building to feed their fish
and service aquaria.

MONDAY to SATURDAY, August 21st to 26th -
Show will be open to the public from 10:00
A.M. to 10:00 P.M.

SUNDAY, August 27th - Aquaria will be
emptied and all stands cleared by 2:00 P.M.
The Show Committee will assume no
responsibility for aquaria on the stands
after 2:00 P.M. After this time the Show
Committee will dismantle stands and return
same to storage.

THE FOLLOWING INFORMATION WILL BE OF
VALUE TO ALL MEMBERS:

Display Space for Aquaria - Space for each
aquarium will be clearly marked with the
name and entry number of entrant.

Attendants - There is a requirement for a
great number of members to act as
attendants while the Show is open. This is
not a difficult job and you can help a
great deal by volunteering for duty. Your
duties will be:

1. Ensuring that no one touches the aquaria.
2. Answering questions regarding the Society and the hobby to the best of your ability. YOU DO NOT HAVE TO BE AN EXPERT.
3. Obtain the names and addresses of any prospective members.
4. Attendants are asked not to leave the Show until their replacement arrives and takes over. A member of the Senior Society should be on duty at all times while the Show is open.
5. The suggested time schedule for the attendants is:

10:00 A.M.	to	2:00 P.M.
2:00 P.M.	to	7:00 P.M.
7:00 P.M.	to	10:00 P.M.
6. Attendants will come under the direction and supervision of the Show Committee.

Membership Fees - New members may obtain membership in the Society for the balance of the year 1961 by paying the following fees:

Senior Members	-	\$1.50
Married Couples	-	\$2.00
Junior Members	-	\$.50

Passes - Attendants and members entering aquaria in the Show will be provided with passes to enter the Exhibition Grounds.

Electrical Outlets - Outlets will be provided for each aquarium. A cover and reflector with light bulb are necessities.

Filters/Aeration - filters and aeration are permitted.

Feeding the Fish - You must supply your own fish food. You may feed your own fish or

leave instructions with the attendant.

Heaters - It is advisable to provide your aquarium with a heater in the event a great variation in temperature takes place.

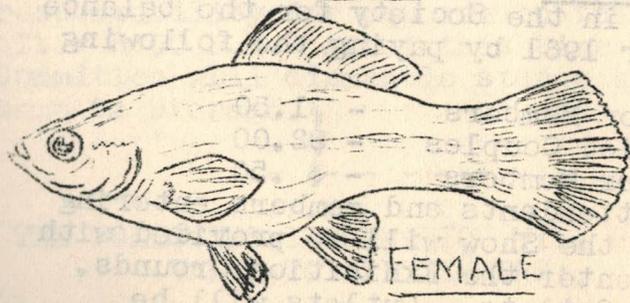
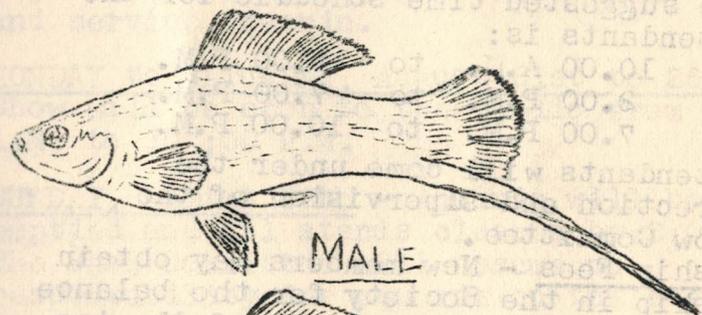
Water - Tap water is available. If you wish to use aged water this must be supplied by the member.

Transportation - If you require assistance in transporting your aquarium and equipment to the Show, please contact a member of the Show Committee.

THE SUCCESS OF THE SHOW DEPENDS ON YOU !

FISH-OF-THE-MONTH
SENIOR SOCIETY - MAY

RED SWORDTAIL MALE AND FEMALE
Fish to be shown as a pair



ENTER YOUR FISH IN THE JAR SHOW

THERE IS NO ENTRY FEE

FISH-OF-THE-MONTH -- THE SWORDTAIL
by Gary Zumar

The Swordtail is without a doubt one of the most popular of aquarium fishes. Its colour varieties and the ease with which it breeds has placed it in this position.

Xiphophorus helleri, the original Swordtail, was first collected by Carl Heller in Eastern Mexico. The fish closely resembled the present-day Green Swordtail except for much more colourful markings. Unfortunately, most Green Swordtails available in Ottawa have regressed in colour to a greater extent and few people even realize the full potential of this fish.

The majority of Swordtails kept today are of the red variety. These were developed by crossing Xiphophorus maculatus, the Platy, with the Swordtail. Further crosses resulted in the many varieties such as the Green and Red Wagtails, Brick Red, Velvet Red, Tuxedo, Black, Red Jet and other variegated hybrids.

This variable quality of the Swordtail has made it useful for genetic experiments. The late Dr. Myron Gordon developed many of the varieties while doing research in cancer. The Black varieties tend towards a cancerous state, especially when old. This has slowed the mass production of Black Swordtails.

As with most live-bearers, large scale breeding practices sometimes produce Swordtails which are far from healthy. Examine any fish carefully before you buy it to ensure that you get the best. Breeding Swordtails will give you just as much of a challenge and scope as breeding fancy guppies. (This statement may shock some of our members but, in my opinion, it is the truth). The fish grows

to a length of four inches and this suggests that the aquarium should be at least of ten gallon size. The temperature should be between 72 and 80 degrees F. Water conditions are not of extreme importance. For breeding purposes, a thickly planted aquarium and a pair of Swordtails are sufficient.

Swordtails are able to live on dry food but best results are obtained with live or paste foods. (There are two excellent canned paste foods available here in Ottawa, one having a vegetive base which would be ideal for Swordtails or other live-bearers.) They will also eat algae. The young will eat newly-hatched brine shrimp, but for better growth they should be kept in green water. The largest fish will be obtained by getting them to grow quickly when they are very young. If the sword develops while the male is small, the fish will never reach maximum size.

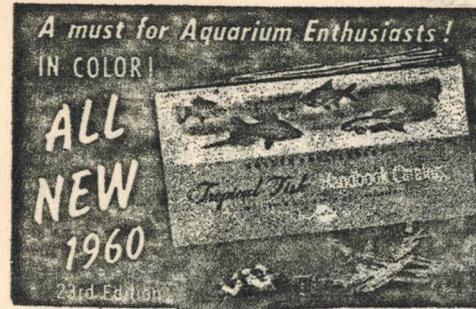
The Swordtail is a peaceful community fish, equally suitable for the newcomer to the hobby who wants an easy-to-care-for fish and the more advanced hobbyist who enjoys the challenge of experimental breeding.

IT CAN BE DONE !!!!!

A newcomer to the hobby, Mr. Mario Beghetto of [redacted], bought a small aquarium and TWO neon tetras, about one-half inch long. He just dumped the fish into the aquarium after filling it with water right from the tap.

Two hours later both the fish were dead. Mr. Beghetto fished out the dead fish and threw them away. He left the water in the aquarium.

A few days later he decided to empty
(continued on page 23)



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THE OTTAWA VALLEY AQUARIUM SOCIETY
STANDARDS FOR TROPICAL FISH AQUARIUM SHOWS

(The following were approved by the Executive Officers and Directors on May 3rd, 1961 and will be known as "The OVAS Standards for Tropical Fish Shows").

Members of the Society wishing to enter their aquaria in the OVAS Tropical Fish Show shall be required to enter in one of the following classes:

- CLASS A - Egg-laying Fish: showing of one or more species of egg-laying tropical fish. (Entry fee: \$1.00 per entry)
- CLASS B - Live-bearing Fish: showing of one or more species of live-bearing tropical fish (Entry fee: \$1.00 per entry)
- CLASS C - Community Aquarium: showing of any varieties of tropical fish (Entry fee: \$1.00 per entry)
- CLASS D - Junior Society: open only to members of the Junior Society, Any size aquarium, species of tropical fish and plants (Entry fee: \$1.00 per entry)
- CLASS E - Open: novelty aquarium or arrangement of aquaria - any aquarium or aquaria arrangement not covered above. (Entry fee: \$1.00 per entry)
- CLASS F - Male Betta Splendens: (Siamese Fighting Fish) one fish per container, no plants, no gravel. (Entry fee: \$.50 per entry)
- CLASS G - Dealers Aquarium: showing of fish with opportunity for advertising. Advertising sign not to exceed 4 X 6 inches. (Entry fee: \$2.50 per entry.)

- CLASS H - Best "Home Grown" Fish in the Show: Any single fish born or hatched and raised in your own aquarium. Fish must be included in an entry in above classes except CLASS G. Entrant must sign an affidavit stating that the fish entered was, in fact, born or hatched and raised in his or her own aquarium. NO ENTRY FEE
- CLASS I - Novice: open to any member who has never won a first, second or third prize or honourable mention at an Annual Tropical Fish Show of the OVAS. Any species of fish. NO ENTRY FEE.

RULES

1. Entry in any class (except Class G, Dealers Aquarium) are open to members of the Junior and Senior Societies only. Class D is open to Junior Society members only.
2. Each entrant is responsible for their own aquarium and shall not obtain assistance in setting up the aquarium if entered in competition.
3. All fish and plants entered in competition shall be the property of the member.
4. All entries (except Class G, Dealers Aquarium) are restricted to paid-up members of the Junior and Senior Societies as of June 30th of the current year.
5. Entry forms and entry fees must be received by the Show Director not later than August 1st.
6. Entries for Class E, Open, may be accepted up to August 12th.

7. There are no restrictions on the number of entries of aquaria and fish that may be entered in competition.
8. Only tropical fish and tropical plants shall be entered in competition, i.e. NO COLD WATER FISH OR PLANTS ARE PERMITTED.
9. The standard size aquarium 12 X 15 X 24 inches is preferred but other sizes will be accepted. Junior members may enter any size aquarium in Class D, Junior Society.
10. Display containers will be supplied by the OVAS for all entries in Class F, Male Betta Splendens.
11. Each aquarium entered shall have a cover and reflector with light bulb.
12. Any type of essential equipment, such as a filter, heater, air-stone, thermometer, etc., may be used.
13. The OVAS or Show Committee will not assume responsibility for any loss of fish or equipment, or accidental damage to the aquaria.
14. All aquaria shall be set up by 9:00 a.m. on August 18th, the day of the official opening of the Show, and shall be left untouched until after the judging has been completed.
15. Name tags showing name of exhibitor and types of fish, will be supplied by the Show Committee.
16. Entrants may care for their own fish personally or leave instructions with the attendant for their care and feeding. Should a dead fish appear in any aquarium the attendant may remove it, but will retain it in a jar to show the owner. Fish food must be supplied by the individual entrant.

17. The Show Committee is the responsible authority for the Show.

TROPHIES AND PRIZES

1. CLASSES A (egg-laying), B (live-bearing), C (community), and D (Junior Society) will receive the following:
 - FIRST: Trophy (and suitable prize for retention)
 - SECOND: Prize ribbon
 - THIRD: Prize ribbon
 The First place trophies are the property of the OVAS and will be held by the winner for a period of one year.
2. CLASSES E (Open), F (male Betta) and I (Novice) will receive the following:
 - FIRST: A suitable prize
 - SECOND: Prize ribbon
 - THIRD: Prize Ribbon
3. A prize ribbon will be awarded to the best entry in CLASS G - Dealers Aquarium.
4. A GRAND CHAMPIONSHIP RIBBON will be awarded for the best aquarium in the Show which will be selected from the winners in CLASSES A, B, C, and D.
5. A GRAND CHAMPIONSHIP RIBBON will be awarded to CLASS H. Best "Home Grown" Fish in the Show.

The Officers, Directors and Members of the Society wish to extend their sympathy to Muriel and Weldon Hodges in their recent bereavement.

PLEASE PATRONIZE YOUR ADVERTISERS
THEY KEEP YOUR MAGAZINE GOING

JUDGING

1. The judges decisions are final.
2. CLASSES A(egg-laying), B (live-bearing), C (community), D (junior society) G (dealers) and I (Novice) will be judged as follows:

FISH

- (a) Size (according to the normal size of fish growth. Fish should be of maximum size to obtain full points)..10
- (b) Colour.....10
- (c) Fins and Scales.....10
- (d) Health (general appearance, diseases, etc.).....10

PLANTS

- (a) Size (according to size of plant growth).....10
- (b) Colour (health of plant).....10
- (c) Planting (correct individual planting).....10
- (d) Waterscaping (general layout of plants only).....10

AQUARIUM

- (a) Waterscaping (artistic effect, sand, rockery, driftwood etc.).....10
- (b) Cleanliness (plants, bottom of aquarium, glass)..... 5
- (c) Clarity of water..... 5

TOTAL 100

3. CLASS E, OPEN will be judged for originality and attractiveness.
4. CLASS F, Male Betta Splendens Fish only will be judged.
5. CLASS H, Single fish only will be judged.

NOTES FROM THE EDITOR

Last night, Friday, April 28th, I received callers at 11.30 P.M. The poor fellows had been out around town all evening and it was pouring rain. My place had been their fourth call. They came into the house both very cheerful and after a great deal of coaxing condescended to have a cup of coffee. This was also their fourth cup of coffee. I will say they kept the visit short. They left at 12.15 A.M. they way they came---- cheerfully and without ceremony.

Yes you have guessed it. They were the two judges for the Ottawa Valley Aquarium Society Home Show---Jack Dirks and George Bowie. These two busy men one of them not even a member of the Society, had agreed to judge the 19 aquaria which had been entered in the 1961 Show.

And believe me, they knew something about fish too. After they had judged my aquarium they told me that I had better take a particular fish out of the aquarium as it was dying. They were right. Despite my efforts, next morning the fish was dead. They also suggested that I take a large female out of the aquarium as she was ready to have her young. Next day she had about seventy-five healthy young.

During the conversation before Jack and George left, it was discovered that the same two gentlemen had made up the judging card that they were still using some few years back.

So to these two---Jack and George, the thanks of the entire Society for the time and effort you have put in during the past few weeks.

By the way Jack, we would like to see you down at some of our meetings. You would be most welcome.

While the bouquets are being passed around, there is another member of the Society that does a job with no fanfare. This is Bill Naylor our Librarian. Bill is in his second year as Librarian and has the library in fine shape. He sets up his impressive array of books each meeting in the lobby and is on hand to answer questions about the books at all times. Bill is also responsible for acquiring new books to increase the library and has made an excellent selection.

Many thanks Bill and we hope you will keep up the good work.

IGA GOLD CASH REGISTER TAPES

The project of collecting IGA Gold Cash Register Tapes was started by Ed Parisien. As a result, we have been collecting these tapes for the past two months on an all-membership basis. Some of the members have been turning in their tapes regularly and the others have forgotten about it. We realize that not everyone shops at the IGA stores, but surely everyone knows someone that does. So, how about every member putting a small effort into the job of getting some of these tapes for the next two meetings. The project closes on June 30th as the tapes dated after that date cannot be redeemed for cash. We get for the Society 1% of the amount of the tapes turned in and this at no cost to us. How easy it is to supplement our treasury!

MAKE A SPECIAL EFFORT FOR THE NEXT TWO MONTHS AND BRING YOUR TAPES TO THE REGULAR MEETINGS. GARY ZUMAR WILL BE ONLY TOO PLEASED TO TAKE THEM FROM YOU AND TURN THEM INTO CASH FOR THE SOCIETY.

ANNUAL RAFFLE

Each year The Society holds a raffle to raise funds to carry it through the current year. These funds are used to finance the various activities of the Society which includes the care and maintenance of the aquaria in the various institutions around town, the provision of the two bursaries for Carleton College and the University of Ottawa, among other things. The 1961 raffle is in full swing. Dan Jeffrey is looking after it as usual. The tickets are 3 for 25¢ this year and should go very well. If you have not already had your tickets through the mail, you can get them by calling Dan Jeffrey at [redacted]. There will be a prize for the person who sells the most tickets. Now is the time to get on the bandwagon and help support your Society. SELL. SELL. SELL. SELL.

THE PRIZES ARE GOOD, THE PRICE IS RIGHT, BUY A FEW BOOKS AND YOU TOO COULD BE A WINNER!!!!

the old water out and refill prior to getting some new fish. Just before he threw the water out, he noticed what he thought was a mosquito larva in the water. So getting a magnifying glass, he found that his larva was a young neon tetra. There were five or six more in the aquarium. Unfortunately, the young fish all died within a few days.

This shows that it can be done! Better luck next time, Mr. Beghetto. We'll see you at the next meeting of our Society. We hope you will be able to spawn the Neon Tetra soon again.

ATTENTION MEMBERS OF THE OVAS

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Phyllis and Clifford Anderson
Owners Operators

POOL PREPARATION

Reprinted from Boston Aquarium News

May is the month in New England when tropical fish hobbyists prepare the pool for the summer months. Tropicals should not be placed out-of-doors until June, but the pool may be cleaned, filled with fresh water, and some water plants started. Now is the time to shop around for a few varieties of pool plants that will add to the attractiveness of your outdoor aquarium - Water Lilies, Umbrella Plants, Parrot Feather, Water Hyacinth, and Water Lettuce. Water Hyacinths are the most valuable spawning plants for outdoor pools-for either Goldfish or tropicals. A floating plant,

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for the fry of live-bearers. It spreads rapidly during the warm summer months and may cover the entire surface by fall. A half-dozen healthy plants are a good start for the average sized pool.

To guard against possible enemies of fishes which may be trapped in the roots of newly purchased plants such as Water Hyacinth, the plants should be soaked and thoroughly washed. Place the plants in a tub containing a mild solution of salt (2 teaspoonfuls to the gallon) - or better, water containing a solution of quinine sulphate - about 3 grains to 5 gallons of water. Allow the plants to remain in the tub for about a week, then rinse the plant and plant roots and place in the pool.

The selection of fishes for your pool should not be hap-hazard. Why not try a few pairs of those egg-laying fish

that you like so well and would like to own in quantity? Or put out a whole family of baby fish that were born indoors? Fish difficult to spawn in the aquarium often spawn in the pool, and young fish grow rapidly in the larger quarters with plenty of live food available. If you do not care to risk your tropicals, why not try a few Goldfish? Purchase a few Fantails, Black Moors, or Calicos. They are not expensive. Do not mix tropicals and Goldfish however. You are likely to harvest less than you put in.

Pot a few choice aquarium plants for a vacation in the pool. Huge bunches of Baby Tears, Water Sprite, Cryptocoryne cordata, Hair Grass, Hygrophila, and Myriophylli, develop if the pool does not get too much sunlight. Some aquarium plants grow better, however, in the soft light of the indoor aquarium rather than in the pool (plants such as Cryptocoryne griffithi). The pool which is in direct sunlight most of the day is best reserved for Water Lilies and floating plants such as Water Hyacinth. The prevalence of algae in such a pool is likely to choke the average aquarium plant and stunt its growth and development.

If you never have maintained a small garden pool, now is the time to prepare a place for one. It may be very unpretentious - perhaps an old tub sunk in the ground and disguised with rocks and surrounding flowers or shrubs. The interest it will create, and the harvest it may provide make it a worth while enterprize.

THE STANDARDS AND RULES FOR THE 1961 ANNUAL TROPICAL FISH SHOW ARE IN THIS ISSUE. LOOK FOR THEM!!!!

THE OTTAWA VALLEY AQUARIUM SOCIETY
1961 Officers & Directors, Juniors

President: Ron Ensom
Vice-Pres: Gordon Worden
Secretary: Andrew Holdham
Treasurer: Frank Jones

COMMITTEE DIRECTORS

Membership: Danny McLean
Programme: Jack Keaney
Social : David Barron
Magazine : Wayne Moore
Show : Larry Forrest
Librarian : Wayne Moore

PRESIDENT'S LETTER

Last meeting was Mr. Harvey Wittenberg's last with us as our Director from the Senior Society. We will look forward to seeing you in the near future Mr. Wittenberg, on your first trip home, Do come and see us.

As of our April meeting, the Junior Society was six years old. Everyone enjoyed the evening and the excellent programme. I would like to express our thanks to Mrs. Barron for decorating the birthday cake so attractively.

We welcome the following new members who joined our Society last month:

Nicky Cushman
Michael Duff
Bob Laycock

Mr. Seguin, father of Robert Seguin, built and donated to the Junior Society two wooden containers for transporting fish in bottles. These insulated containers hold a small square jar, used at our Jar Shows, perfectly. Thank you Mr. Seguin, the containers will be used to good advantage.

A lucky Junior will have a chance to win one of these containers at the May meeting.

I have been especially pleased with the number of entries in our Jar Show. The fish have been of high quality and a large number of our members are participating. Keep it up.

Several members have mentioned that they have found good live food sources near their homes. Keep your eyes open for ponds and water-filled ditches. You will most likely find some live food for your fish.

See you at the May meeting,

Ron Ensom

Ron Ensom, President
Junior Society

NEW MAGAZINES

The Junior Society Library now has the following new books in:

- The Aquarium - a monthly magazine
- TFH - April & May issues
- The Aquarium Journal
- Exotic Tropical Fishes

Use the library regularly and be sure to return books that you have taken out on loan. This way everyone will have a chance to get the books they want to read.

JUNIOR SOCIETY FISH-OF-THE-MONTH

MAY 1961

RED SWORDTAIL (Male)

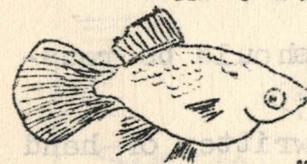
JAR SHOW STANDINGS
as at April 30

Bob Seguin	6	Andy Holdham	2
Larry Neumann	5	John Wilson	2
Brian Mallon	5	Norm Wilson	1
Jack Keaney	4	Howie Barends	1
Pat Tripp	4	Peter Rubec	1
Neil Thompson	4	Jerry McMullen	1
Chris Greenwood	4	Danny McLean	1
John Thompson	3	Wayne Moore	1
Phil Janzen	2	Don Dickson	1

BE SURE TO BRING YOUR IGA GOLD CASH REGISTER TAPES TO THIS MEETING. THE TAPES WILL NOT BE ANY GOOD AFTER JUNE 30th. SO GET ALL YOUR FRIENDS TO COLLECT THEM FOR YOU AND HAND THEM IN TO FRANK JONES OUR TREASURER AT THE MAY MEETING.

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JUNIOR SOCIETY ESSAY CONTEST

NOTE: The article regarding the Essay Contest, published in the April issue of the OVAS NEWS is amended by a change in the prize money and the setting up of three classes.

Prize money will now be:

- \$3.00 Class 1 - Members up to 10 year of age.
- \$3.00 Class 2 - Members 11-12 years of age.
- \$3.00 Class 3 - Members 13 and over.
- \$5.00 - additional prize to be awarded for the best essay submitted.

This is your opportunity to win some extra money! All you have to do is write about your tropical fish hobby. Your essay will be judged by Mr. Edgar Parisien, Mr. Don Thompson and Mr. Jack Fraser.

The following rules will apply:

1. Essay must not be less than 500 words.
2. You may write about your experiences in spawning any particular fish, any experiments you have carried out, etc. In fact, anything pertaining to the tropical fish hobby.
3. Grammar and punctuation should be reasonably correct.
4. Essay can either be typewritten or hand written. Writing to be on one side of the paper only.
5. Any essay found to be copied from an aquarium publication will be disqualified.
6. Essay will be judged for originality.

interest and helpful information for the hobbyist.

7. Only one essay may be entered by a member.

8. All essays will be published in the OVAS NEWS. They will become the property of the Society

Winners in this contest will be announced at the September meeting of the Junior Society.

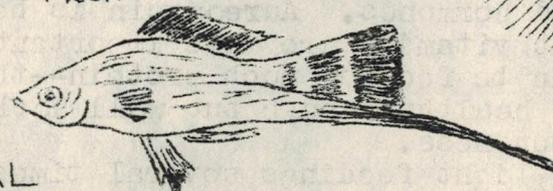
Forward your essay to Mr. Jack Fraser
OVAS Essay Contest, [redacted],
Ottawa 2, Ontario.

EACH ESSAY MUST SHOW THE NAME, ADDRESS AND AGE OF THE AUTHOR.

WRITE YOUR ESSAY NOW
CONTEST CLOSES JUNE 30, 1961

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FEEDING SHOW GUPPIES

By Joyce Janzen

Reprinted from Fins 'N Boners

Wichita Aquarium Society

I have read several excellent articles lately on feeding your fish to promote rapid healthy growth, and I would like to pass some of these ideas on to you as I am having very good results.

While these rules apply specifically to guppies, I find they can be used, with modification, for all live-bearers.

Two ingredients to avoid in dry foods are soy bean meal and salmon egg meal. Your best two ingredients are beef meal and shrimp meal. I like to mix up my own dry food, using 10 parts beef meal to 1 part dry shrimp, add some Pablum Mixed Cereal for bulk, as this farina cereal will give your guppy the nice roundness that makes a good show fish. Other good dry ingredients you can add are clam meal, crab meal, fish meal, beef blends and dried daphnia.

Read your labels on your prepared dry food. Stay away from "magic drugs" and hormones. Aureomycin is beneficial but vitamins are more important. Fish can be fed too much protein--they will be healthy enough but will lack roundness.

Light feedings several times a day are much to be preferred over one or two heavy ones and when feeding dry food it's a good idea to feed a small pinch--wait about five minutes and if they've cleaned it all up, feed another very small portion.

Your best live food is newly hatched brine shrimp, either live or frozen, white worms next, with daphnia rating only fair and no tubifex.