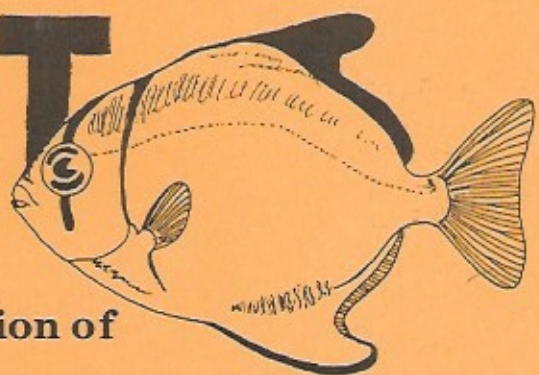


31ST

SPRINGTIME IN THE ROCKIES



Annual
Convention of
Canadian Association of
Aquarium Clubs

May 18, 19, 20,
1990



HOSTED BY



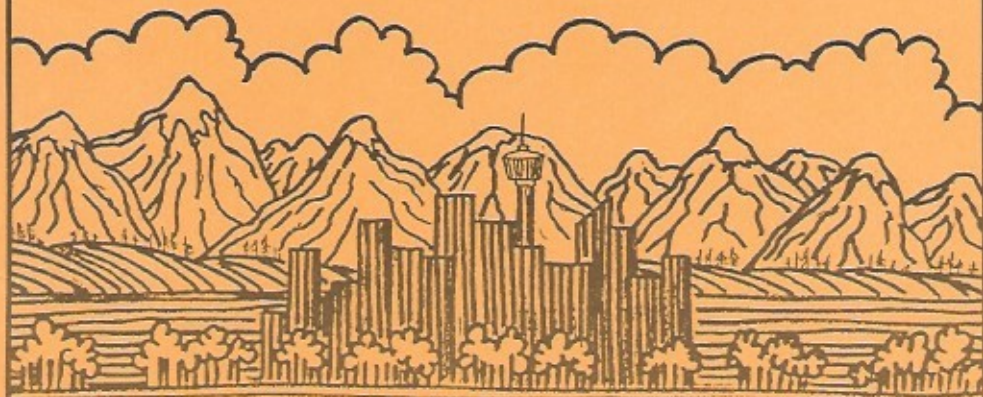
Calgary
Aquarium
Society



Saskatoon
Aquarium
Society



Northern
Manitoba
Tropical Fish
Society





KINDERSLEY TRANSPORT LTD.

HEAD OFFICE: P.O. BOX 7290, SASKATOON, SASKATCHEWAN S7K 4J2
TELEPHONE: (306) 934-1911

**CONTACT
NEAREST TERMINAL**

CALGARY	279-8666
EDMONTON	452-8670
LLOYDMINSTER	875-2295
SASKATOON	934-1911
REGINA	721-7733
WINNIPEG	632-0846
KINDERSLEY	463-2724
NORTH BATTLEFORD	445-7311
PRINCE ALBERT	763-8404
VANCOUVER	532-4002
TORONTO	234-9373

SERVING:

ALBERTA
BRITISH COLUMBIA
MANITOBA
ONTARIO
SASKATCHEWAN
48 STATES

RELIABLE
EFFICIENT SERVICE
GENERAL MERCHANDISE &
CONTRACT CARRIER
REASONABLE RATES

TIGER TRANSPORT LTD.

SMALL PACKAGES AND
ENVELOPE EXPRESS SERVICE

NOW SERVING MEDICINE HAT

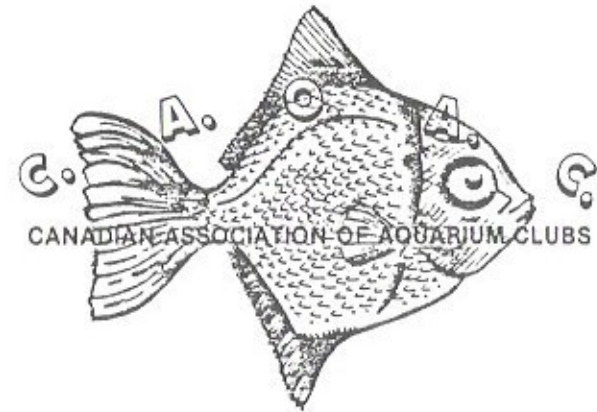
PHONE 526-2133

DAILY SERVICE BETWEEN:

MEDICINE HAT - CALGARY - EDMONTON

ALSO SERVICE TO:

REGINA - SASKATOON - KINDERSLEY - NORTH BATTLEFORD
LLOYDMINSTER - PRINCE ALBERT - WINNIPEG - VANCOUVER



An Invitation,
Rein Breitmaier, president
Canadian Association of Aquarium Clubs

The 31st annual convention of our organization looms ahead of us and symbolically does more to illustrate the Canadian aspect of our Association than any convention that has gone before. It is with great pleasure that I recommend this convention as a "must" for hobbyists from across North America and especially for those like me who have never ventured far from the Ontario Border at Convention time.

The efforts of long time CAOAC supporters in Flin Flon Manitoba and relative newcomers in Calgary Alberta and Saskatoon Saskatchewan are blending to create CAOAC's most western and most northern convention. I could not be more pleased and encourage hobbyists near and far to join in this special occasion for the hobby in Canada and for this moment in the history of CAOAC.

Hats off to our three CAOAC host clubs, to their executives and to their entire membership.

Join me in Calgary for Convention '90 and witness CAOAC's traditions of education, entertainment and friendship.

Rein Breitmaier

GREETINGS FROM

On behalf of the C.A.S., I would like to invite all delegates and guests to the 31st C.A.O.A.C. Convention.

Bring your skis, fishing rods and other sports gear as Calgary offers a wide range of sports facilities. The Bow River is one of North America's top trout streams. Spring skiing is only a one hour drive west and we have world class theatres and museums.

As you can see by the list of speakers, you may need more than a weekend to taste Calgary's brand of hospitality.

May is one of the best months to see Alberta. The prairies are in full spring colour and yet the heavy snows are still on the mountains. Springtime in the Rockies cannot be believed. It must be seen and once seen, is not easily forgotten.

Ernie Inglis
President - Calgary Aquarium Society

The 1990 C.A.O.A.C. Convention is being hosted by the three western clubs. This is a first for us and for C.A.O.A.C. I can promise you a great weekend with lots to do. Our club members have put in a lot of work so that the Convention will be a mixture of fun and learning.

On Friday, May 18th 1990 - 11 PM until you drop - the Flin Flon members will be hosting a 'get-acquainted' Pool Party. Come and meet with fellow hobbyists, speakers and the C.A.O.A.C. Executive. Beer and snacks courtesy of the N.M.T.F.S. and the M.B.A.

We are looking forward to meeting with hobbyists from Canada and the States.

Jim Griffiths
President - Northern Manitoba Tropical
Fish Society

The Saskatoon Aquarium Society is very pleased to be a part of the organizing committee for the 1990 CAOAC Convention. The decision to hold this convention in Calgary generous and historic move on the part of the CAOAC to accommodate clubs in western Canada. This is the event of a lifetime for aquarists in the prairies, and we intend to make it a milestone event for all delegates. Welcome, everyone; we trust that you will make new friends, gain new knowledge from our illustrious speakers and enjoy the competitions, auction, etc. Above all, have fun!

Doug Forsyth
President - Saskatoon Aquarium Society

Chairman:	Rick Zemp	(403) 948-3911
Fish Show:	Steve Bissell	(403) 280-7232
Secretary:	Anna Stevenson	(403) 932-5818
Registration:	Gordon Pearse	(403) 948-6427
Auction:	Wilf Talbot	(403) 288-5698

SCHEDULE OF EVENTS

FRIDAY MAY 18th

2:00 pm -	10:00 pm	Fish room open for PRE-REGISTERED entries
3:00 pm -	9:00 pm	Convention registration in the lobby
7:00 pm -	8:00 pm	Speaker (Paul Speice)
8:00 pm -	11:00 pm	Auction (Dry Goods)
11:00 pm -		'Get-acquainted' pool party hosted by Flin Flon

SATURDAY MAY 19th

8:00 am -	Noon	Fish room open for PRE-REGISTERED entries
9:00 am -	Noon	Convention registration in the lobby
9:00 am -	10:00 am	Speaker (Ray Lucas - Public relations)
10:00 am -	11:00 am	Speaker (Jim Robinson - Aquatic Plants)
11:00 am -	Noon	Speaker (Lee Finley - Catfish)
Noon -	1:30 pm	Lunch break
1:30 pm -	2:30 pm	Speaker (Brian Watters - Killifish)
2:30 pm -	3:30 pm	Speaker (Bob Cashin - Livebearers)
3:30 pm -	4:30 pm	Speaker (Jim Robinson - Lake Tanganyika)
4:30 pm -	5:30 pm	Judges' seminar
6:30 pm -		Cocktails
7:00 pm -		Dinner
8:00 pm -	9:00 pm	Dinner Speaker (Paul Speice)
9:00 pm -	1:00 pm	Dance. Hospitality suite open

SUNDAY MAY 20th

8:00 am -	10:00 am	Auction Registration
8:00 am -	Noon	Fish Show judging
9:00 am -	10:00 am	Speaker (Brian Watters - Nothobranchius)
9:00 am -	Noon	C.A.O.A.C. meeting
10:00 am -	4:00 pm	Auction
Noon -	5:00 pm	Fish show open to the public
6:00 pm -		Cocktails
6:30 pm -		Awards Dinner
9:30 pm -		Breakdown of fish room

MONDAY MAY 21st

10:00 am -	11:00 am	Speaker for those staying in Calgary for the day (Jim Robinson - Lake Malawi)
------------	----------	---

UNCLE SAM WANTS YOU

TO ATTEND THE 1990 C.A.O.A.C. CONVENTION
HOSTED BY

CALGARY AQUARIUM SOCIETY
SASKATOON AQUARIUM SOCIETY
NORTHERN MANITOBA TROPICAL FISH SOCIETY
BE A TRUE HOBBYIST AND BE THEIR

--COMPLIMENTS OF--

RAY & DENISE LUCAS



INTRODUCING THE SPEAKERS

BOB CASHIN

Bob is a forty year hobbyist from Erie, Pennsylvania. By education, he is a Chemical Engineer and works in Manufacturing Engineering. His special interests are livebearers and plants.

He is currently President and CAOAC/FAAS Rep from the Erie Aquarium Society. Through the years he has been Vice-President, board member and Program, BAP and NAP Chairman. He also created the EAS NAP Program.

With CAOAC, he is a regional representative for the Awards Committee and served two years as co-chairman of the Judges Committee. Bob also authored the Livebearer Specialty Section of the CAOAC BAP.

For the past four years, Bob has been on the Board of directors of the American Livebearer Association. He is Chairman of their BAP Committee and was part of the group that formed it. He is also the Convention Liason for clubs wishing to host the ALA Convention.

LEE FINLEY

Lee has been active in the hobby for almost twenty-five years and for the past ten years, devoted almost exclusively to catfishes. He also has an interest in aquarium literature and the early history of the hobby.

He is active in local and national societies and has in the past owned a retail store.

He not only writes for a number of aquarium magazines (U.S. & foreign), but also does a book review column for AQUARIUM FISH magazine. He has also been on two recent collecting trips to Peru and Brazil.

JIM ROBINSON. B.A., MSc, Ed.

Jim is married with three children and is a teacher with the Peel Board of Education. He teaches learning disabled adolescents.

He has been in the hobby for twenty years and is the past owner of Rift Imports Co Ltd.

Jim has bred over 200 species of cichlids and was the first recipient of C.A.O.A.C. Grand Master Horticulture Award.

He currently keeps about 175 aquariums and is currently working with cichlids, kilies, livebearers, synos, corys and gobies.

Saskatoon chairman
John Tomchuk - 1-306-242-8215

Flin Flon chairman
Jim Griffith 1-204-687-5662

INTRODUCING THE SPEAKERS

RAY KINGFISH LUCAS

Ray has been a tropical fish hobbyist for over 25 years, with raising all types of tropical fish. Livebearers are his favourite along with the red tail sharks. Over the past 8 years, Kingfish has been raising live aquatic plants with the expert advice from Plant Lady Dorothy Reimer, James Robinson and many others. He received his Grand Master Horticulturists Award last year.

Ray's other hobbies include Public Relations. He goes wonders attracting crowds to fish shows and local club meetings. In his early years in the Public Relations field, Ray worked for the Oak Ridge Boys Country & Gospel musicians along with other big names in the entertainment field. Ray now takes his PR talent to local clubs to gain attention to the tropical fish hobby.

Ray has plenty of experience of success with crowds of 25,000 to see a local fish show. Six hours of radio and TV time announcing the event sure pays off. Ray has also put together the 1986 CAOAC Convention, 1988 FAAS Convention and has also worked with many clubs to host these events.

Ray is 1st Vice-President of CAOAC and has served for the past four years as well as being a representative for the many clubs Ray is a member of.

Last word goes to Ray--"Don't be late for CALGARY IN 90."

PAUL SPEICE

Paul is married to wife Lois and they are the parents of one son and five daughters and the grandparents of eight grandchildren. He has been with General Electric for 29 years in various middle management positions and supervisory roles in advertising and sales promotion, computer systems and customer education. He has taught math, computer sciences and mechanical design for 12 years on the General Electric/Gannon University Co-Op program.

On the PBS Station WOLN-TV, he did 8 years of on air fund raising and grant solicitation activities. He also hosted the nationally distributed television series "Suppies to Groupers" consisting of 78 half hour shows produced for the tropical fish hobbyist.

Paul has extensive toastmaster and after dinner speaking experience on communications and volunteer support development.

He is a monthly contributing editor for Freshwater & Marine Aquarium Magazine (FAMA) since 1978.

His 45 years as a tropical and marine fish hobbyist makes Paul an excellent choice as a speaker which he does regularly at aquarium society meetings and seminars. He is a technical consultant to Mardel Laboratories, Inc.

Not only active in the hobby, Paul has been on the Board of Directors of Camp Notre Dame-Erie Catholic Diocese youth and family camp for 28 years and has been the Manager of Camp Notre Dame for the past four years.

Recent achievements include hosting the new "Aquatic Maestro" series consisting of 13 half-hour shows for cable television and currently developing and testing aquatic science material for 4H Club use.

INTRODUCING THE SPEAKERS

BRIAN R. WATTERS

Regina, Saskatchewan, Canada

Biographical Note

Brian was born in South Africa and moved to Canada 15 years ago. He holds a Ph.D degree in Geology and is a Professor at the University of Regina. With an active interest in tropical fish going back about 35 years, he has kept mainly killifish during the past 18 years. While he has bred a wide variety of killifish (more than 100 species), he presently specializes in annual killifish of the genus *Nothobranchius*. His interest in fish of this genus extends to collecting them in the wild and he is engaged in a study of *Nothobranchius* populations of the country of Malawi in southeastern Africa.

Brian is a long-standing member of the American Killifish Association (AKA), the British Killifish Association and the German Killifish Association. He is currently Chairman of the Board of Trustees of the AKA.

Brian will give two presentations on killifish:

"KILLIFISH" - This will be an illustrated talk on killifish in general, including an overview of the major genera, their natural distribution and habitat conditions, and maintenance and breeding as based on personal experience.

"COLLECTING NOTHBRANCHIUS IN THE WILD" - This will be an account of collecting *Nothobranchius* killifish in the African country of Malawi. During the course of this expedition, *Nothobranchius* were collected from 13 different localities, including most documented sites as well as some new locations. All populations collected have now been introduced to the hobby and, as a result of the field work, the distribution and classification of the Malawi *Nothobranchius* are better understood. The talk will be abundantly illustrated with views of collecting activities, fish, habitats and local scenery (and may even include something of interest to the cichlid enthusiast!)

**CAPITAL AQUARIUM &
PET SUPPLIES CO. LTD.**
1A, 3300 - 14 AVENUE N.E.
CALGARY, ALBERTA T2A 6A4

Best Wishes to CAGAC
from

Raymond & Luciana
WORLDWIDE EXOTIC FISH AND PETS
A SHOP FOR THE TRUE AQUARIST

(403) 235-1818

COMPLIMENTS:
**NORTHERN LIGHTS
AQUATIC NURSERY**
SPECIALIZING IN AQUATIC PLANTS
BOX 652, FLIN FLON, MAN.
TEL: (204) 687-5662

CALGARY'S PET SUPERMARKET

Everything in Pets
Over 200 Fish Display Tanks
Self-Serve Bulk Foods
Parts & Service Dept.
Dog Grooming



Professional
Advice



PISCES PET EMPORIUM

10-5220 - 4th ST. N.E.

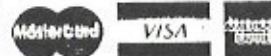
SHOP IN COMFORT

Mon.-Fri. 10 a.m.-8:30 p.m., Sat. 5:30, Sun. 11-5:30

274-3314

DOG GROOMING APPOINTMENTS — 295-2215

"Come to us and find a friend."



CONGRATULATIONS and BEST WISHES

from

PISCES PET EMPORIUM

to the

Calgary, Northern Manitoba and Saskatoon Aquarium Societies

on hosting the

1990 CAOAC Convention

at the Stanley Park Inn in Calgary

on May 18th, 19th & 20th, 1990

BOW VALLEY AQUARIUM & PETS LTD.

ESTABLISHED 1973

1847-48 St. S.E. CALGARY, AB. T2B 1L9
Ph. 272-4960 or 273-2820 FAX: 248-0889

CALGARY'S LARGEST (OVER 9000 SQ. FT.) AND
LONGEST ESTABLISHED PET STORE

- * EXOTIC ANIMAL DISPLAYS
- * OVER 3200 GALLONS SALTWATER
- * OVER 8000 GALLONS FRESHWATER
- * CUSTOM BUILT AQUARIUMS & SYSTEMS
- * CUSTOM BUILT CABINETS & STANDS
- * CUSTOM GLASS DRILLING (BULKHEADS, etc.)
- * CUSTOM AND FACTORY TRICKLE FILTERS
- * THE BEST SELECTION OF HIGH-TECH EQUIPMENT IN CALGARY



PROTEIN SKIMMERS, OZONIZERS, REDOX METERS
PH CONTROLLERS, ULTRAVIOLET STERILIZERS, PUMPS
METAL HALIDE & ACTINIC LIGHTING SYSTEMS

FULL LINE OF QUALITY PRODUCTS FROM:

- * SANDERS/ENERGY SAVERS UNLIMITED/OCEAN CLEAR FILTERS
- * LITTLE GIANT PUMPS/AQUANETICS/AQUATRONICS/PENN-PLAX
- * AQUARIUM SYSTEMS/MARINELAND/EUGENE DANNER
- * MARDEL LABORATORIES/JUNGLE LABORATORIES/etc.

COME SEE THE DIFFERENCE EXPERIENCE MAKES.
SUPPLYING WESTERN CANADA WITH CUSTOM AQUARIUMS
AND SYSTEMS FOR ALMOST 20 YEARS
FROM BUDGIES TO MINI-REEFS, CHECK US OUT FIRST

MON. - FRI. 9:00 A.M. - 9:00 P.M.
SAT. 9:00 A.M. - 8:00 P.M.
SUN. 9:00 A.M. - 5:00 P.M.



The 31st Annual

CADAC CONVENTION

HOSTED BY

CALGARY AQUARIUM SOCIETY

Saskatoon Aquarium Society

Northern Manitoba Tropical Fish Society

MAY 18, 19, & 20, 1990

CALGARY ALBERTA

CANADA

For more information:

Call: Gordon Pearse 1-403-948-6427

or write to: Gordon Pearse,

1214 Allen St.,

Airdrie, Alta.

Canada

T4B 1B5

Limnophilia

Sessiliflora

GENERAL RULES

1. Anyone may enter the show; those persons who are not members in good standing of a recognized aquarium society are subject to increased entry fees as described in the page listing entry fees.
2. Registration for the Show and Auction will not be accepted if postmarked later than May 1, 1990.
Entry fees must accompany entry forms and are not refundable.
3. All entries must be the property of the exhibitor on the date entered.
4. Fish entries will be accepted for setup by Show Chairman starting at 2 p.m. Friday, May 18, 1990 until 9 p.m. and Saturday May 19, 1990 from 9 a.m. until 12 noon.

***** NOTE ***** These hours are not flexible, and any deviation may result in disqualification, unless previous arrangements have been made with the Show Chairman.

OUT OF PROVINCE: All mail-in entries should arrive two weeks in advance of the show to allow for acclimatization. Calgary water is hard and alkaline, pH 8.4.

5. Fish showing any type of disease may not be shown. Show Chairman's decision will be required and is final. Tanks will be covered from public view at the discretion of the Show Chairman if the fish are displaying symptoms of disease or stress and including cloudy, unheathy looking tanks.
6. The sponsoring Societies are not responsible for losses, injury or damage of any kind to entries, equipment, or to persons.
7. Each entrant must make arrangements to ensure entries are set up, unless previously arranged with the Show Chairman.
8. All entrants must register with the Show Chairman by 12 noon Saturday, May 19, 1990. No changes will be allowed in classes or show-entry auction items after 12 noon Saturday.
9. All entries will be under the full control of the Show Chairman and may not be fed, tampered with, or tended to except with permission by the Show Chairman. Entries may not be removed from the show prior to 9 am Monday, May 21, 1990 without special permission.
10. Decisions of the judges appointed by the Show Chairman shall be final in all cases and not subject to review.
11. Interference with the judges will not be tolerated and will result in the disqualification in that class.
12. The Show Chairman reserves the right to:
 1. split classes as necessary
 2. refuse entry
 3. specify class entered
13. Auction column on entry form must be filled out if the entry is to be sold. No changes will be accepted after entry deadline.
14. Any situation not covered by any of the Show rules will be decided upon by the Show Chairman whose decision will be final.
15. Entrants will be responsible for providing their own airstones for each entry.

HIGH CUMULATIVE POINTS

To be awarded to the entrant(s) who accumulates the most points on the following basis. Photograph class excluded.

1. First place - 3 points
2. Second place - 2 points
3. Third place - 1 point
4. Best Decorated Tank - 3 points
5. Best Cichlid, Guppy etc. - 4 points (NOTE: Points for first place are eliminated).
6. Best Fish in the Show - 6 points (NOTE: Any points already earned by the fish are eliminated).
7. If any entry is owned by more than one individual (excluding a family entry; for example, Joe Green and Mary Brown), the earned points are split between entrants. They cannot be allocated to just one of the entrants.
8. Entries by an individual cannot be combined with entries noted as a family entry. For example, Joe Brown's points cannot be totalled with Joe and Mary Brown's points. They will be considered as separate and distinct entries.

THE SHOW COMMITTEE WILL PROVIDE:

1. Stands for all entries will be provided. Odd-shaped tanks, and tanks exceeding 12' X 12' X 12' must have own stand, lights, extension cord, and air supply.
2. Air and airlines will be provided for all tanks on club stands.
Note: Airstones must be provided by entrant for each entry.
3. Adequate lighting will be provided for classes 1 to 35, unless excluded in previous rules.
4. Tap water will be available. Calgary water is hard and alkaline, pH 8.4.

PRIZES AND AWARDS

1. Ribbons will be awarded at judges' discretion for first, second and third in each class.
2. Plaques will be awarded for:

Best fish in show	Best Marine in show
Junior award	High cumulative points
Best Betta in show	Best Guppy in show
Best Catfish in show	Best Rift Valley Cichlid
Best Cichlid in show	PLUS MANY MORE!!!
3. Show sanction has been applied for from:

American Cichlid Association
Federation of American Aquar. Soc.
Canadian Association of Aquar. Clubs

ENTRY FEES

ENTRY FEES

Members in good standing of any aquarium society ----- \$1.00 per entry.
Nonmembers----- \$2.00 per entry.

ENTRY FEES MUST ACCOMPANY ENTRY FORMS

JUDGING

The following criteria will be used to evaluate all fish.

1. Body size and shape.
2. Colour.
3. Finnage.
4. Condition and health.
5. Deportment.
6. Maturity.

In problem cases, a point system may be used at judges' discretion.

MAIL IN ENTRIES

1. Tanks, water, gravel, backgrounds, and lighting will be provided.
2. All entries will be returned if adequate postage is provided.
3. All fish should be sent to:

Anna Stevenson
3 Bencroft Place
Cochrane, Alberta
Canada T0L 0W0
(403) 932-5818

On all fly-in entries, telephone number MUST be marked on the outside.

SHOW CLASSES

1. Guppies - Male (can be shown with female; male only will be judged)
2. Guppies - Female (single fish only)
3. Swordtails
4. Platies
5. Mollies
6. Any other varieties livebearers
7. Cichlids New World (North, Central, South America - NO Angels or Discus)
8. Cichlids New World Dwarfs (North, Central, South America)
9. Cichlids Old World (Asia and Africa - NO Rift Valley)
10. Cichlids Rift Valley - Lake Tanganyika
11. Cichlids Rift Valley - Lake Malawi
12. Angels and Discus
13. Sharks
14. Loaches
15. Corydoras and Brochis Catfish
16. Any other variety Catfish
17. Goldfish and Koi
18. A.O.V. Cyprinids (Rasboras, Danios, and White Clouds)
19. Tetras
20. A.O.V. Characoids (Metynnis, Piranhas, Pacus, Mylossomas and others)
- *21. Barbs over 3 inches
- *22. Barbs under 3 inches (including Rosy Barbs)
23. Killifish - New World
24. Killifish - Old World
25. Bettas
26. Anabantids (excluding Bettas)
27. A.O.V. Egglayers
28. Pairs - Egglayers
29. Pairs - Livebearers
30. Parents and Fry
31. Marines - vertebrates
32. Marines - invertebrates
33. Species
34. Aquarium Beautiful
35. Aquarium Plants
36. Photographs

*Denotes standard length. Reference book used for sizing is The Aquarium Encyclopedia by Gunther Sterba.

SHOW CLASSES

CLASSES 1 TO 32

Except where noted, fish can be shown singly, in pairs, in trios, or in schools. If more than one fish is shown where not required by rules, then all fish will be judged and the points averaged.

CLASSES 28 AND 29 - PAIRS

Any MALE and FEMALE of the same species, or two fish that cannot be sexed will constitute a pair. Show Chairman's decision is final.

CLASS 30 - PARENTS AND FRY

Must be or have been registered with any aquarium society Breeder Award Program. Must include both parents and at least five (5) fry, which can be up to five (5) months of age. They can be shown in a divided tank at entrant's discretion.

CLASS 33 - SPECIES

To be a display of five (5) breeding-size fish of one (1) species. A combination of males and females to show color matching and uniformity in size.

CLASS 34 - AQUARIUM BEAUTIFUL

To be a display of fish and plants showing how well an aquarium can look. Entrants will supply everything, unless entry can be accommodated on show stands.

CLASS 35 - AQUARIUM PLANTS

To be a display of one (1) aquarium plant. A rooted plant is to be planted or potted. Pots must be buried or covered (not visible).

CLASS 36 - PHOTOGRAPHS

A display of photographic prints depicting aquatic life as related to the aquarium hobby. These prints may be color or black and white. All photographs must be mounted. Minimum size is 5 X 7.

TANK RULES

1. Tanks will be provided for mall-in entries only.
2. Bettas must be shown in a single tank. NO DIVIDED TANKS, BETTA BOWLS, OR GOLDFISH BOWLS ALLOWED.
3. No round containers, acrylic, or plastic containers will be allowed in classes 1 to 35.
4. Heaters will not be allowed unless by prior approval of Show Chairman.
5. All tanks must be clean and have a background and a COMPLETE glass cover.
6. Clean gravel or sand is MANDATORY in ALL classes.
7. Two or more entries in the same tank must be entered in the same class, and must have a solid divider (one that does not fall over).
8. The use of plants and limited aquascaping is optional but is recommended in all classes. Please bear in mind that a fish that cannot be seen cannot be judged. All entries in classes 1 to 33 will be eligible for the Best Decorated Tank award.
9. No tanks shall exceed 12" X 12" X 12".
10. All tank sizes specified on your entry must be strictly adhered to. In case of emergency, contact the Show Chairman.
11. Failure to comply with any of the above rules may result in disqualification at the discretion of the Show Chairman.

SUGGESTIONS TO OUT-OF-TOWN PARTICIPANTS

1. READ ENCLOSED RULES AND REGULATIONS CAREFULLY, making sure that you fully understand them.
2. Pass along these rules to any other hobbyist who you think might want to enter.
3. Arrange to have your entry form in on time and your fish to arrive on the date stated.
4. Calgary water is hard an alkaline; pH 8.4.
5. If at all possible please allow your fish to be auctioned after the Show.
6. When shipping your fish mark each bag with your name, fish name, and class number. If any changes are made due to death or disease include a packing note indicating the changes. DO NOT CHANGE CLASSES.
7. Be sure to mark shipping containers 'LIVE TROPICAL FISH' and 'KEEP WARM.'
8. Be sure to include payment for entry fees.
9. Clearly mark Anna Stevenson's name, address and telephone number on all shipping containers.
10. When you arrive on Friday with your entries, please register any entry changes with the Show Chairman.

WE LOOK FORWARD TO HAVING YOU VISIT CALGARY AND HAVING YOUR ENTRIES IN THE 1990 CAOAC CONVENTION SHOW.

SET UP FOR ENTRANTS

Friday, May 18, 1990 from 2:00 p.m. until 10:00 p.m.
Saturday 9:00 a.m. until 12:00 noon.
Bring your tanks and fish down and set them up in the spaces provided.
If you have any problems, they can be answered by the Show Chairman, Steve Bissell at 260-7232.

AUCTION RULES

1. The auction is open to entrants or members in good standing of an aquarium society.
2. A limit of fifty (50) items including show entries per consignor will be observed.
3. All auction items must be registered by May 1, 1990 using enclosed auction registration form.
4. All livestock and plants must be delivered to auction site between 8:00 a.m. and 10:00 a.m. Sunday, May 20, 1990.
5. Strong fish bags must be used. No flimsy bags such as "Baggies" will be allowed. If auction committee finds it necessary to rebag a fish for any reason, then consignor will be charged 50 cents per rebagged item. Caution should be exercised in giving fish an ample amount of air and water for the size of the fish.
6. All bags of fish and plants must be labelled and identified with ballpoint pen as to contents.
7. Once an item has been registered for sale, it may not be withdrawn. The auction committee has the authority to pull any fish from the auction deemed unfit for sale; for example, fungus on a fish, deformity, etc.
8. Turtles and other restricted species will not be offered for sale.
9. Please combine small items as much as possible for package sale. If this is not done, then auction committee reserves the right to do so. If six (6) or more identical items are for sale, one will be auctioned and the rest offered at the same price.
10. Reserve bids will not be accepted.
11. Viewing of items will be allowed prior to auction. Once auction is in progress no browsing is allowed.
12. Bidders must register with auction committee before the auction. When items have been sold, the buyer must show registration number.
13. The Convention Committee retains 30% of selling price.
14. While all possible precautions will be taken to ensure the safety and well-being of all items, the Convention Committee and its representatives will assume no responsibility for loss or damages incurred as a result of the auction.
15. The Convention Committee will only accept minimum bids of \$1.00 increments.
16. Once the auction is over, buyers will be taken in numerical order of bidder registration numbers. Payments may be made either in cash or by cheque. All cheques must be accompanied by two(2) pieces of identification.
17. After receiving receipt of payment, the buyer should then proceed to pickup area. Buyer will give list of purchase numbers to a member of auction committee. Items will then be given to and should be checked by purchaser.
18. Any items sold in the auction, except show items, must be picked up at close of the auction.
19. Show entries in auction **MUST BE PICKED UP MONDAY** before 12:00 noon.
20. The Convention Committee will mail cheques to consignors for their auction proceeds.
21. The auction committee reserves the right to amend any of the above rules.

Thank you Mardel, Tetra, Python products
Hagen Canada and all the advertisers for
your support.

WESTERN ALL GLASS & TANK CO. (1989) LTD.

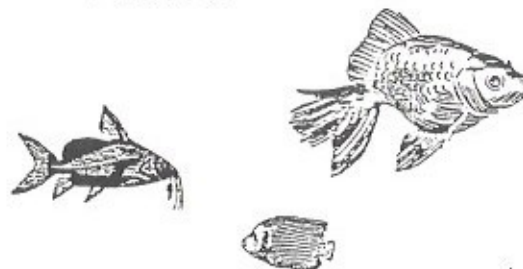
Bay #3, 1112 - 40th Avenue N.E.
Calgary, Alberta
T2E 5T8
(403) 250-5749
FAX: (403) 291-5484



CONGRATULATIONS
to the
Calgary, Northern Manitoba and Saskatoon Aquarium Societies
on hosting the
1990 CAOAC Convention.
Good Luck to all.

WHITE CRANE FISHERY LTD.

CALGARY, ALBERTA.
(403) 274-4449



SUPPLIERS OF :
TROPICAL, COLDWATER
MARINE FISHES, SNAKES,
LIZARDS, AMPHIBIANS,
MICE, GUINEA PIGS, GERBILS,
HAMSTERS, CRICKETS & MEAL WORMS

ALSO FROZEN FISH FOODS

Anchorage SALES

REPTILE HOT ROCKS AND VITAMIN
SUPPLEMENTS

CALGARY, ALBERTA.
(403) 295-0661



GOOD LUCK IN '90 TO THE CANADIAN ASSOCIATION OF
AQUARIUM CLUBS.



WHOLESALE

A-1 AQUARIUM

& PET SUPPLY LTD.



LARGEST INDEPENDENTLY OWNED PET STORES IN SASK.
ALSO LOCATED IN REGINA & PRINCE ALBERT

OVER 27 YEARS
EXPERIENCE

EXOTIC BIRDS

TROPICAL &
MARINE FISH

SMALL ANIMALS &
REPTILES

PLUS
AQUARIUMS &
EQUIPMENT, CAGES,
FOODS, LEADS,
COLLARS, MEDICATION,
VITAMINS,
BOOKS, TOYS,
ETC.

SMALL ANIMAL
AND BIRD
BOARDING

FOR PETS AND THEIR CARE CALL THE PEOPLE THAT KNOW

652-8433 955-3474 382-2772

836 Broadway Avenue

Market Mall

Bay 12-15 Worobetz Plaza

Is This Scene Just A Little TOO Familiar?

If you're tired
of the old
routine...
Then it's about
time you try
the



Made with PRIDE in the U.S.A.

Take the **WORK** out of
Mandatory Aquarium
Maintenance

422 North 15th Street Milwaukee, Wisconsin 53233
(414) 273-1313 FAX: (414) 273-2213

PYTHON
PRODUCTS™

CJ's Pet 'n Pond Ltd.

113 - 3501 8th Street East

Saskatoon, Saskatchewan S7H 0W5

Ph. (306) 374-2323

Full Line of Aquarium and Pet Supplies

Bruce and Charleen Hill, Owners Res. 373-6656



WORLD OF PETS

#4-234 PRIMROSE DRIVE,
SASKATOON, SASK. S7K 6Y6

933-3288

COMPLETE LINE OF EXOTIC BIRDS, REPTILES,
TROPICAL FISH, ANIMALS & SUPPLIES
Also Boarding, Feather Clipping, Professional Advice

Special Orders on Reptiles, Birds, Fish
Trades Welcome

CURTIS WAGNER
PROPRIETOR



Richard Moroz

#2 2102 22nd St. West

Saskatoon, Sask. S7M 0V3

Phone: (306) 978-1966



KINDERSLEY TRANSPORT LTD.

HEAD OFFICE: 2411 WENTZ AVE.
SASKATOON, SASK.

JOHN TOMCHUK
Director of U.S. Operations

Bus: 934-1911
Inwatts: 1-800-667-1135
Fax: (306) 242-5153
Res: 242-8215

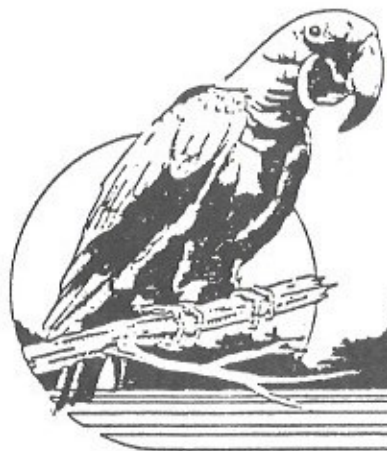


FLIN FLON, MANITOBA

CITY BUILT ON ROCK

ON BEHALF OF THE CITIZENS OF FLIN FLON, WE
WOULD LIKE TO TAKE THIS OPPORTUNITY TO
CONGRATULATE THE CANADIAN ASSOCIATION OF
AQUARIUM CLUBS ON YOUR 31ST ANNUAL
CONVENTION.

MAYOR AND COUNCIL



HOLE IN THE WALL

- Tropical & Marine Fish
- Parrot & Parrot Type Birds
- Finches & Soft Billed Birds
- Aquatic Plants
- Small Animals
- Live Foods
- Dog, Cat & Small Animal Supplies
- Dog & Cat Food

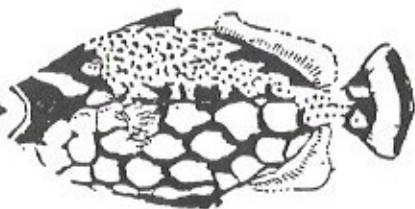
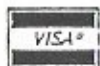


244-5322

1316a - 11th AVE. S.W.

255-3404

9250 Macleod Tr. S.
(Macleod Plaza)



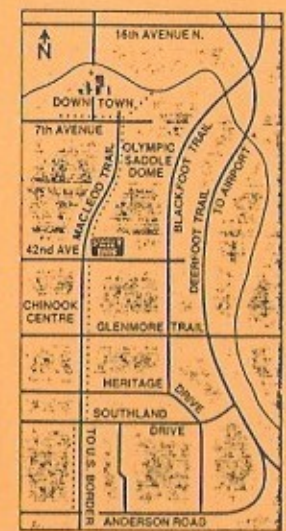
Congratulations and best wishes for
a
successful convention

STANLEY PARK INN

4206 Macleod Trail South
Calgary, Alberta
T2G 2R7

(403) 287-2700

1-800-661-1889 Fax (403) 243-4721



Convention Rates: \$49.95 per night
up to 4 persons per room

Be sure to tell the Reservations' Desk
that you will be attending the
CAOAC Convention
to get the special rate

Convention Tickets:
\$50.00 single, \$80.00 couple
includes all Speakers and Banquets

Send Cheque or Money Order to:
Gordon Pearce
1214 Allen Street
Airdrie, Alta.
Canada
T4R 1B5
(403) 948-6427



4206 MACLEOD TRAIL S. E. CALGARY T2G 2R7

"MAY CONVENTION '90"

Please check desired room type(s) and rate. Rooms are held until 6.00 p.m. — after 6.00 p.m. must be covered by credit card guarantee or advance deposit of one night's accommodation.

ACCOMMODATIONS	ONE BED		TWO BED	
	SMOKING	NO-SMOKING	SMOKING	NO-SMOKING
ONE PERSON				
TWO PERSONS				
THREE PERSONS				
FOUR PERSONS				

REFERENCE

WILL ARRIVE 5 P.M. OR PRIOR
 GUARANTEED — WILL ARRIVE AFTER 6.00 P.M. CREDIT CARD (TYPE) _____
 ADVANCE DEPOSIT ENCLOSED \$ _____
 CHEQUE OR MONEY ORDER, DO NOT MAIL CASH

NAME: _____ CITY/VILLE _____
 ADDRESS: _____ POSTAL CODE/ZIP _____
 PROV/STATE: _____ DEPARTURE _____
 DATE OF ARRIVAL: _____
 PLEASE REPLY ON OR BEFORE _____ FOR CONFIRMATION OF ROOM AND CONVENTION RATE



BACTERIAL BIOLOGICAL FILTRATION SUPPLEMENT AND SLUDGE REMOVAL



- For fresh and salt water application
- Rapidly matures new biological filters
- Safe, fast biological sludge elimination
- Minimizes fish loss

In nature, the task of water purification is performed by bacteria.

- CYCLE contains these natural water purifying bacteria that have been on earth for millions of years. All that has been done is combine them together in the proper proportions to **create a powerful and natural water purifying team.**

- CYCLE is not a chemical additive.

- CYCLE's many beneficial enzyme-producing bacteria are packaged in a unique patented, 'hibernating' state to ensure it is biologically active for extended periods.

- CYCLE is the result of extensive water treatment and aquacultural research, practical use in fresh and salt water fish farming. Its **effectiveness has been well documented** in university laboratories and academic papers.

- Until CYCLE, there simply has never been as complete or as effective a biological filter additive.

- Simply add CYCLE's concentrated bacteria directly to the aquarium or filter chamber to initiate or strengthen the biological removal of ammonia and nitrite by beneficial bacterial strains. Accidentally exceeding or doubling the dosage is absolutely harmless.

- Other bacterial solutions depend on a different formulation for **fresh and salt water.** They also require a separate product for nitrification and **sludge removal.**

- CYCLE's **single solution safely does it all - making CYCLE simpler to use.**

- CYCLE does gallons more work than any previously available biological additive - conditioning up to 57 U.S. gallons (215 litres) of water per ounce

- Most important, weekly use of CYCLE has proven to promote a better aquarium environment - and longer, healthier life - for all fish.



Nature's Solution

AVAILABLE FROM YOUR LOCAL PET DEALER

Distributed by:

CANADA: Rolf C. Hagen Inc., Montréal Qué. H4R 1E8
U.S.A.: Rolf C. Hagen (U.S.A.) Corp., Mansfield, Ma. 02048