

The Official Publication of the St.Catharines & Area Aquarium Society since 1958  
Volume 24 no.3 November 2011

**The**

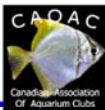
# **SCAT**



**In This Issue :**  
**Galaxy Danio**  
**Horticultural Highlight**  
**Scanning the Exchanges**  
**Show & Auction Summary**

**[scaas.info](http://scaas.info)**





# Club Notes



**Our Mission Statement:** Meetings of the St. Catharines & Area Aquarium Society are held on the first Monday of each month, 7.30p.m., at the *Seafarers & Teamsters Union Hall, 70 St. Davids Rd. E. Thorold, Ont.* No meetings are held on Mondays that are holidays. Those meetings are held on the second Monday. There are no meetings during the months of July and August. *The Society, established in 1958, is a non-profit, educational organization dedicated to the task of promoting interest in the breeding, raising, maintenance and study of tropical fish, both at the beginner and advanced levels.* The St. Catharines & Area Aquarium Society is a charter member of the Canadian Association of Aquarium Clubs Inc. (CAOAC) [www.caoac.ca](http://www.caoac.ca) . SCAAS is also a member of the Federation of American Aquarium Societies (FAAS). More news and information about the St. Catharines & Area Aquarium Society can be found at <http://www.scaas.info>

**Our next meeting will be held on November 07,2011 Start time is 7.30 pm ALL ARE WELCOME**  
**This month's program will be presented by Ernest Biktimirov and is called "Aquarium Hobby Collections"**

## 2010 – 2011 Executive

**President – Tom Hillier - - - - (905)227-5008 - [tom.hillier@hotmail.com](mailto:tom.hillier@hotmail.com)**  
**1<sup>st</sup> Vice President – John Verhage – (905) 735-7776 - [jverhage@on.aibn.com](mailto:jverhage@on.aibn.com)**  
**2<sup>nd</sup> V President – Joe Krawchuck (905-325-5562) - [drummers\\_secret@hotmail.com](mailto:drummers_secret@hotmail.com)**  
**Secretary – Pam Danyluck - - - - (905)562-3290 - [danyluck@sympatico.ca](mailto:danyluck@sympatico.ca)**  
**Treasurer – Bob Hayslip - - - - (905) 646-2802 - [jules\\_bob@hotmail.com](mailto:jules_bob@hotmail.com)**  
**Past President - Ken Brady - - - - (905) 935-4716 - [kbrady2@cogeco.ca](mailto:kbrady2@cogeco.ca)**

## 2010 – 2011 Committees

**Aquatic Horticulture Awards - Joe Krawchuck [drummers\\_secret@hotmail.com](mailto:drummers_secret@hotmail.com)**  
**Archives - Tom & Pat Bridges - - (905) 735-3352 - [tp.bridges@sympatico.ca](mailto:tp.bridges@sympatico.ca)**  
**Auction Coordinator – Tom Bridges - (905) 735-3352 - [tp.bridges@sympatico.ca](mailto:tp.bridges@sympatico.ca)**  
**Breeder Awards – Tom Bridges - - (905) 735-3352 - [tp.bridges@sympatico.ca](mailto:tp.bridges@sympatico.ca)**  
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**Programs – Pam Danyluck - - - - - [danyluck@sympatico.ca](mailto:danyluck@sympatico.ca)**  
**- Tom Hillier - - - - - [tom.hillier@hotmail.com](mailto:tom.hillier@hotmail.com)**  
**Press/publicity – Ken Brady - - - (905) 935-4716 - [kbrady2@cogeco.ca](mailto:kbrady2@cogeco.ca)**  
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## Membership Dues:

Family: \$ 25.00  
 Single - \$ 20.00  
 Junior - \$ 10.00 (under 16)  
 Seniors - \$ 10.00 (over 65)

## Inside This Issue

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Cover photo of a female *Nanochromis parilius* with her fry  
 Photo © by DAVE Unruh

## Jar Show

**The fish of the month for November – Rift Lake Cichlids**  
**December will be Swords, Platies & Mollies**



## Presidents Message

**October** is over and we had our Auction and Show which was a great success. I would like to thank everyone who helped and gave their time freely. I would personally like to thank The Tropical Fish Room, Big Als , Zoo Med , Pet Value Thorold, Aquatic Kingdom, Aqua Terra, Rona Welland, Niagara Pet Corner and all who donated to the St. Catharines and Area Aquarium Society.

I would also like to thank our Judges Charlie Drew and Ron Bishop and our auctioneer Jerry Draper. Also would like to thank Terry Little for all his help with the show room. Without the help of our members like Pam, John, Ken, Bob, Dave, Tom, Pat, Dave F. Bruce, Joe, Heather, our great kitchen staff who went all day, Shawn,

Shirley and their fantastic helpers we could not have pulled it off. Manfred for his sausages and Phil and his daughters who helped when they were greatly needed and Dan my good neighbour from next-door, Beth Unruh in the showroom and Brenda, Johns' daughter who worked from the start to the finish. Not to forget the runners without them we could not have done this. I know I have probably left someone out but my apologies and I thank you.

**Now** here comes November another great month for the aquarium hobby so let's have fun.

**President Tom Hillier**

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## Executive Meeting Minutes

October 3<sup>rd</sup> , 2011

Meeting took place after membership meeting.

### **Auction:**

The option for paying for items as buyer receives them was discussed and we will continue using the old practice of using a tab until the end of the auction.

Tables will be needed. Ken will rent 6 – 10 tables from same place as last year.

Tom Hillier will contact Terry Little and arrange for a ride for him to attend to do show registration.

If Terry Little could not make it Bob Wright would be contacted.

Heather and Joe Krawchuk were going to advertise the show and auction on Kijiji. Pam would advertise on the local forums.

Meeting concluded at 9:45.

**Prize Money** for “Best ofs” was to be determined after we found out the price of the plaques and checked the rules. After this meeting Tom Hillier contacted the executive by email asking for a vote on giving all the “Best ofs” and High Aggregate \$50 in prize money. The vote was passed.

## Membership Meeting Minutes

October 3, 2011 *submitted by Pam Danyluck*

Meeting Commenced at 7:37 pm.

**Opening and Welcome:** Tom Hillier welcomes everyone present. Also welcomes visitors Thomas, Laurie and Henry.

### **Upcoming Events and Announcements:**

Read by Tom Hillier

October 23 Our auction & show

October 30 Kitchener Waterloo

Aquarium Society's Show & Auction

November 13 Tropical Fish Club of  
Erie County Auction only

November 13 Peel Regional Aquarium  
Club Auction only

**Treasure's Report:** Bob Hayslip gave the  
current financial standing.

Float \$160.72

Bank \$1024.74

Total \$1185.47

**Breeding Award Program:** Tom Bridges  
presented the awards.

Dave Unruh received two awards for breeding

Eretmodus cyanostictus & Telmatachromis  
dhonti.

**Horticultural Award Program:** Joe  
Krawchuk has no awards to present this month.

**October's Program** a workshop consisting of  
three different DIY topics.

1. Joe Krawchuk did a demonstration  
on DIY Co2.
2. Dave Easingwood demonstrated  
how repairing a tank without  
draining.
3. Pam Danyluck demonstrated how  
to make breeding mops.

**Refreshment Break** supplied by Shawn and  
Shirley

**Jar Show Awards:** Pat Shriner presented jar  
show awards to:  
Joe Krawchuk

**Door Prize**  
**Nightly Raffle**  
**Evening Auction**

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# SCANNING THE EXCHANGES

## & etc.

with Pat and Tom



### GOOD READING...

▶ ... in the Hamilton & District Aquarium Society's monthly bulletin – October, 2011

\*Breeding The Crystal Red Shrimp  
by Charles Drew

\*Feeding Zucchini to Aquarium Fish  
by Joe D'Amore

\***October 1991** – In his message this month, President Tom Tota promoted the upcoming H&DAS Show and Auction, as well the benefits of belonging to an aquarium club. One of the positives that he mentioned was access to knowledgeable speakers, which the club would be featuring later that month when Jim Robinson was to come in to speak on culturing live foods at the general meeting. The following article was in the newsletter:

\*On the Road to Detroit (or) Motown Scales  
by Norm McEvoy

▶ ... in the Kitchener-Waterloo Aquarium Society's newsletter – 'Fins and Tales' – October, 2011

\*Killifish: The Best Kept Secret by Al Ridley

\*White Worms (In technicolour)  
by Jayne Glazier

\*Living with Livebearers – The Other Mollies;  
Playing the Shell Game & Another Lamprologus  
-With an Encore by Ed Koerner



## BAP ACHIEVEMENT AWARDS presented at the October meeting

**Dave Unruh**

Telmatachromis dhonti ..... 15 pts.

Eretmodus cyanostictus

(Horseface Cichlid) ..... 10

Congratulations! *Tom Bridges, BAP chair*

## UPCOMING EVENTS TO November 2011

❖ **October 30, 2011**

**Kitchener Waterloo Aquarium Society  
Show and Auction**

❖ **November 13, 2011**

**Tropical Fish Club of Erie County  
AUCTION ONLY**

❖ **November 13, 2011**

**Peel Regional Aquarium Club  
AUCTION ONLY**

**November 20, 2011**

❖ **CAOAC Meetings**

**11:00 AM CAOAC Executive  
meeting in Waterdown, ON**

**12:00 PM CAOAC General  
meeting in Waterdown, ON**

Most clubs' newsletters are on their web sites. If they are not available to you, let me know and I'll provide you with the article. Pat B.

If you're planning to renew your membership... **NOW IS GOOD!**

# *Celestichthys margaritatus*

## The Galaxy Rasbora

This article has been re-published from the AQUA-FISH.NET website at <http://www.aqua-fish.net/show.php?h=galaxyrasbora>

New species of fish are being discovered all of the time but most are just merged into the aquarium trade without a great impact, one species that has proven to be a massive hit with fish keepers has to be the [Galaxy](#) Rasbora. This fish with its amazing coloration has taken the [market](#) by storm even though it has only been



available in the last 5 years. This beautiful but undemanding fish is so striking that when pictures first appeared of it, many people were skeptical and believed that all of the pictures had been doctored somehow to enhance the true colors of the fish as some form of marketing ploy.

The Galaxy Rasbora has proven them wrong and is even more stunning when seen in its aquarium than any picture could hope to replicate. They were first discovered in 2006 in



Myanmar in a small area near the Salween basin and they are already proving to be difficult to catch for sale due to their small numbers.

Recently their name has changed from the Galaxy Rasbora to Celestial Pearl Danio as it was found to be more closely related to the Danios and

further studies have backed this up. The official name for this fish when first discovered was *Microrasbora* sp. "Galaxy", it has now adopted the official name of *Danio margaritatus*. The fish has a somewhat strange body shape compared to its close relatives, it has a somewhat stumpy nose and its body length is about 3 times its height, its for this reason that it was first classed with the *Microrasboras*. The males and females display a large difference in their coloration,



the males have bright blue body coloration and more color in their finnage, the females display a duller bluish green background and they will also have a yellowish [tint](#) to their bellies.

Both sexes have a patterning of small dots and their gill plates are transparent so that the [blood vessels](#) are clearly visible.

Their natural habitat is small ponds that are slightly alkaline and the temperatures rarely reach above 24 deg C but as the water is always very shallow, temperature changes through the day are inevitable but these fish have adapted to this. In the aquarium they do not need a lot of space, they spend long periods of time motionless and even though they should be kept in groups of at least 6 specimens, they do not stay close together and can often be seen separated in their own small spots. They do not like high temperatures and even though they do like soft water, it should not be acidic.



Add plenty of plants to the aquarium and they will require some hiding places if they feel threatened so add either wood or rocks to provide these. The lighting should not be too strong but as they hail from shallow water, the lighting should reach the bottom of the tank, using a shallower tank than normal will help with this. If you are keeping

these with a view to breeding them, add clumps of Java Moss or a spawning mop that will blend in with the other décor as this will give the fry a chance to escape from their parents. Although these fish are regarded as being quite hardy it is not advised to add these to an aquarium that has recently been set up due to the unstable water parameters, they will fare much better in an established tank. Keep these fish with similar species that prefer the alkaline conditions, they may have small bouts of fin-nipping with their tank mates but this should not be too serious.

The Galaxy Rasbora has a very small mouth so the size of the food should take this into account. They are not fussy eaters and should accept high quality commercial flakes but they do seem to prefer small live or frozen foods. Cyclopeeze and Mysis are readily accepted but you can also feed them with brine shrimp, chopped blood worms and cultured white worms.



Spawning with these fish in their natural habitat is very sporadic and unlike most fish species they do not seem to have spawning seasons when the food is plentiful or the water conditions are right.

This proves to be beneficial to any potential breeder as supplying the fish with their needs for spawning is made a lot simpler.

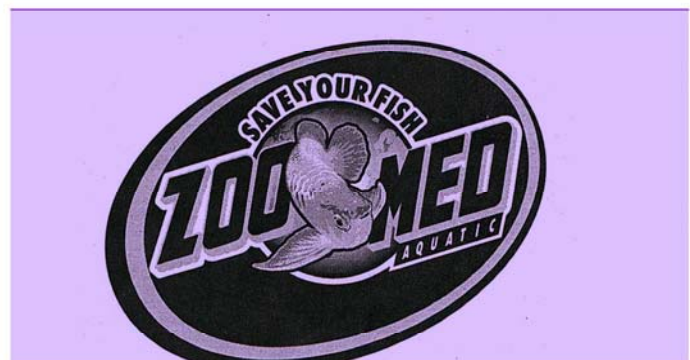
Use a shallow tank fitted with an air driven sponge filter and add Java Moss or a spawning mop, substrate is optional and for tank hygiene it is easier with a bare bottomed tank. Set the temperature to approx 24 deg C and introduce the parent fish. The parents do not need a lot of conditioning to get them prepared for spawning but a few extra [meals](#) of live or frozen foods certainly helps. The males will start to dance around the females and display to her, the males coloration may darken slightly but not in all cases. Eventually the male will start to drive the female into the spawning mop or moss trying to persuade her to lay her eggs. Once she starts to deposit the eggs, the male will dart into the spawning site to fertilize them. Only a few eggs are laid each time and this process is repeated over a number of hours.

The eggs will be very tiny and should hatch after 24 hours. It is often the case that the breeder does not realize eggs have actually been laid until the fry can be seen attached to the tank glass or in the moss, they have the appearance of slivers of glass themselves. It is best to siphon out the fry into a separate tank as the parents will try to eat them, keep checking the tank until you are sure that there are no more fry to be found.

Initial growth of the fry is very slow but this should speed up after a few weeks. It is best to feed them Infusoria initially due to their small size, as they grow the diet can be changed to newly hatched brine shrimp. They will need feeding 3-4 times per day but only add small amounts of food so that the water does not get polluted.

#### **Footnote**

Due to the scarcity of the Galaxy Rasbora most specimens that are kept are being housed by reputable breeders in a bid to increase stocks available to the general public, prices reflect their rarity but these should start to drop once more tank bred specimens reach the aquatic stores.





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## Horticultural Highlight

By Joseph Krawchuk

**This** month's horticultural highlight will focus on the Amazon Sword Plant. As the name suggests, the amazon sword originates from the Amazon River basin. Most of the varieties that are sold in stores today, however, are usually cultured alongside many commercial fish farms. There are many varieties of sword plants, but most if not all of the common sword plants require the same type of care and maintenance.

**Ideally**, the aquarium you decide to place your amazon sword plant in should be large enough to support a plant that is capable of growing up to 20" tall. The tank should also be heated with a temperature around 72 to 78 degrees. The ph of the water should stay somewhere between 6.5 and 7.5. Unlike more delicate fish and plant species, amazon sword plants can handle parameters that vary slightly from those mentioned above.



**In** terms of lighting, it is recommended that there be at least two watts per gallon of full spectrum

lighting which should be provided for approximately 12 hours a day.

**Amazon** sword plants thrive in a loose substrate consisting of a small diameter gravel or sand. They produce a large root mass that needs to be able to spread underneath the substrate, which is why a loose substrate is needed for optimal growth. Amazon sword plants thrive with the addition of both a root fertilizer and a fertilizer that is absorbed by the leaves in the water column. There are a wide variety of root tabs and sticks that are commercially available; the same is true for liquid fertilizers for the water column. The Seachem brand of fertilizers are great for adding valuable nutrients to the water column that will be appreciated by most aquatic plants, especially amazon sword plants.

**After** purchasing your amazon sword plant from either a club auction or a retail aquarium store there are several things you need to do to the plant before you plant it in the ground. First, make sure to remove any leaves that are yellowing or showing signs of decay with a sharp pair of scissors, and second, trim the roots leaving approximately  $\frac{3}{4}$  of an inch of healthy white roots. By trimming both the roots and the dead leaves you will encourage new growth once the sword is planted. Finally, bury all of the roots in the substrate and pull the sword plant gently upwards to ensure that only the roots are buried and no leaves are stuck under the substrate. Leaves that become buried will start to decay and diminish the overall health of the plant. With proper lighting and fertilization, your new sword plant should begin to show signs of growth in as little as two weeks!



## This months program will be presented by Ernest Biktimirov

who will talk about how interest in aquarium fish can be extended to collecting images of tropical fish on postal stamps, postal cards, matchbox labels, cigarette cards, playing cards, paper bills, coins, and so on. He will explain how it can be not only interesting, but also educational. This presentation can be of particular interest to kids given their love for collecting different stuff. It can spark kids' curiosity and lead them to the aquarium fish keeping hobby. The audience also will have a chance to purchase several items that he will donate to our club's auction or win them by giving correct answers to questions during his presentation!

*On the following pages you will see all the results from our show & auction held on October 23<sup>rd</sup>. The show results were sent from Terry Little. Auction results are from Ken Brady.*

### Auction Stats

total sales from registered sellers = \$2123.00

club cut from registered sellers = \$636.90

total sales from donations = \$585.00

total income from donations and registered sellers = \$1221.90

\* Expenses from the auction & show have not been submitted at time of printing

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## SCAAS OPEN SHOW REPORT SUMMARY

### PART A - SPECIAL AWARDS

NAME	CLUB	AWARD CATEGORY	TOTAL POINTS (CAOAC USE)
Anna Holt	BAS	Best of Show	5
Dave Unruh	SCAAS	Best Egglayer	
Nancy Egelton	LAS	Best Livebearer	
Tom Hillier	SCAAS	Best Cichlid	
Draper family	BAS	High Aggregate	

### PART B - NAMES OF JUDGES AND APPRENTICES

Charlie Drew	Ron Bishop
--------------	------------

**NUMBER OF CLASSES:** 34

**NUMBER OF ENTRIES:** 156

**NUMBER OF ENTRANTS:** 20

**SHOW CHAIRPERSON:** Dave Unruh, Tom Bridges

**CLUB or SOCIETY:** St. Catharines & Area Aquarium Society

**DATE of SHOW:** October 23, 2011

### PART C - ENTRANT STATISTICS

NAME	CLUB	number of 1 <sup>st</sup> places	number of 2 <sup>nd</sup> places	number of 3 <sup>rd</sup> places	TOTAL POINTS CAOAC USE
Draper family	BAS	6	9	5	62
Brody Krawchuk Legros	SCAAS	1			5
Tom Hillier	SCAAS	5	2	3	34
Dave Unruh	SCAAS	3	1		18
Nancy Egleton	LAS	2	1	1	14
Anna Holt	BAS	3	3		24
Jeff Loney	KWAS	1	4	3	20
Catherine Salmon	BAS	2	3	5	24
Bob & Noel Wright	LAS	2	1	1	14
Joe Krawchuk	SCAAS	5	4	7	44
Tom & Pat Bridges	SCAAS	3			15
Pam Danyluck	SCAAS				



## PART D - CLASS STATISTICS

NAME of CLASS	no. of Entries	NAME of CLASS	no. of Entries
Angels & Discus	2	Dwarf Cichlids 4" & under	5
Large Cichlids	1	Mouthbrooding Rift Lake Cichlids	0
Substrate Rift Lake Cichlids	5	Corydoras Type Catfish	9
Suckermouth Catfish	5	A.O.V. Catfish	5
Sharks & Loaches	5	Betta Splendens Male	8
Betta Splendens Female	9	Any Other Anabantid	7
Swordtails	3	Platies	1
Mollies	3	Guppies Male	4
Guppies Female	4	A O V Livebearer	4
Barbs	7	Minnows, Danios, Rasboras	6
Tetras & Characins	8	Killifish	8
Rainbows	6	Rainbows	6
Goldfish & Koi	3	Marine & Brackish Fish	3
Livebearer Family	2	Egglayer Family	1
Aquatic Plants	3	Aquatic & Amphibious Animal	6
Tank or Bowl Beautiful	1	Junior AOV	1
Novelty	6	Photographs	6
Egglayer AOV	4		

## PART E - BETTA CLASS STATISTICS

NAME of CLASS Betta splendens Male	ENTRANT'S NAME	CLUB	POINTS CAOAC USE
1 <sup>st</sup>	Anna Holt	BAS	5
2 <sup>nd</sup>	Anna Holt	BAS	3
3 <sup>rd</sup>	Catherine Salmon	BAS	1

NAME of CLASS Betta splendens Female	ENTRANT'S NAME	CLUB	POINTS CAOAC USE
1 <sup>st</sup>	Anna Holt	BAS	5
2 <sup>nd</sup>	Anna Holt	BAS	3
3 <sup>rd</sup>	Catherine Salmon	BAS	1

## Class winners

<b>CLASS# 1</b>	<b>CLASS NAME: Angels &amp; Discus</b>	<b>SPONSOR: Tom &amp; Pat Bridges</b>		
Smokey angel	Draper Family	BAS	1st	
Gold angel	Draper Family	BAS	2nd	
<b>CLASS# 2</b>	<b>CLASS NAME: Dwarf Cichlids Less than 4"</b>	<b>SPONSOR: Dave Furness</b>		
Kribensis	Joe Krawchuk	SCAAS	1st	
Blue ram	Catherine Salmon	BAS	2nd	
German blue ram	Jeff Loney	KWAS	3rd	
<b>CLASS# 3</b>	<b>CLASS NAME: Larger Cichlids (not Rift Lake)</b>	<b>SPONSOR: Niagara Pet Corner</b>		
Gold Severum	Tom Hillier	SCAAS	1st	
<b>CLASS# 4</b>	<b>CLASS NAME: Rift Lake Cichlids Mouthbrooders</b>	<b>SPONSOR: Hydraserv</b>		
no entries				
<b>CLASS# 5</b>	<b>CLASS NAME: Rift Lake Cichlids Substrate</b>	<b>SPONSOR: Hydraserv</b>		
Julidochromis transcriptus	Tom Hillier	SCAAS	1st	
Neolamprologus marunguensis	Tom Hillier	SCAAS	2nd	
Julidochromis marleri	Jeff Loney	KWAS	3rd	
<b>CLASS# 6</b>	<b>CLASS NAME: Corydoras Type Catfish</b>	<b>SPONSOR: The Biktimirov Family</b>		
Cory. Trilineatus	Jeff Loney	KWAS	1st	
Cory. Lonyous	Jeff Loney	KWAS	2nd	
Albino Corydoras	Joe Krawchuk	SCAAS	3rd	
<b>CLASS# 7</b>	<b>CLASS NAME: Suckermouth Catfish</b>	<b>SPONSOR: Critter Crumbs By Pamelajo</b>		
Ancistrus pleco	Joe Krawchuk	SCAAS	1st	
Albino sailfin pleco	Draper Family	BAS	2nd	
Ancistrus albino pleco female	Tom Hillier	SCAAS	3rd	
<b>CLASS# 8</b>	<b>CLASS NAME: Catfish AOV</b>	<b>SPONSOR: Bruce Hallet</b>		
Planiloricaria cryptodon	Dave Unruh	SCAAS	1st	
Debawi catfish	Draper Family	BAS	2nd	
Bumblebee catfish	Draper Family	BAS	3rd	
<b>CLASS# 9</b>	<b>CLASS NAME: Sharks &amp; Loaches</b>	<b>SPONSOR: Lakeside Limousine</b>		
Clown loach	Tom Hillier	SCAAS	1st	
Coolie loach	Draper Family	BAS	2nd	
Schistura cf baltente	Bob & Noel Wright	LAS	3rd	
<b>CLASS# 10</b>	<b>CLASS NAME: Betta Male</b>	<b>SPONSOR: Hamilton &amp; District Aquarium Society</b>		
Betta	Anna Holt	BAS	1st	
Betta	Anna Holt	BAS	2nd	
Black/red halfmoon	Catherine Salmon	BAS	3rd	
<b>CLASS# 11</b>	<b>CLASS NAME: Betta Female</b>	<b>SPONSOR:</b>		
Betta	Anna Holt	BAS	1st	
Betta	Anna Holt	BAS	2nd	
Black lace halfmoon	Catherine Salmon	BAS	3rd	
<b>CLASS# 12</b>	<b>CLASS NAME: Anabantid AOV</b>	<b>SPONSOR: Tom &amp; Pat Bridges</b>		
Betta raja	Tom Hillier	SCAAS	1st	
Honey Gourami	Draper Family	BAS	2nd	
Betta smaragdina	Catherine Salmon	BAS	3rd	
<b>CLASS# 13</b>	<b>CLASS NAME: Swordtails</b>	<b>SPONSOR: Bruce Hallet</b>		
male Swordtail	Joe Krawchuk	SCAAS	1st	
Blue Swordtail	Tom Hillier	SCAAS	2nd	
Nezzie Swordtail	Tom Hillier	SCAAS	3rd	
<b>CLASS# 14</b>	<b>CLASS NAME: Platies</b>	<b>SPONSOR:</b>		
Red wag platy	Draper Family	BAS	1st	



<b>CLASS# 15</b>	<b>CLASS NAME: Mollies</b>	<b>SPONSOR:</b>		
Sailfin gold Molly	Catherine Salmon	BAS		1st
Sailfin Molly	Joe Krawchuk	SCAAS		2nd
Black Molly	Draper Family	BAS		3rd
<b>CLASS# 16</b>	<b>CLASS NAME: Guppies - Female</b>	<b>SPONSOR:</b>		
Green Guppy	Nancy Egelton	LAS		1st
Female Guppy	Joe Krawchuk	SCAAS		2nd
Half-black yellow Guppy	Nancy Egelton	LAS		3rd
<b>CLASS# 17</b>	<b>CLASS NAME: Guppies - Male</b>	<b>SPONSOR:</b>		
Half-black purple Guppy	Nancy Egelton	LAS		1st
Blue/green Moscow	Nancy Egelton	LAS		2nd
male Guppy	Joe Krawchuk	SCAAS		3rd
<b>CLASS# 18</b>	<b>CLASS NAME: Livebearer AOV</b>	<b>SPONSOR: London Aquaria Society</b>		
Half beak	Draper Family	BAS		
Endlers male	Catherine Salmon	BAS		
Limia perugiae	Joe Krawchuk	SCAAS		
<b>CLASS# 19</b>	<b>CLASS NAME: Barbs</b>	<b>SPONSOR: Tom, Brenda &amp; Jennifer Hillier</b>		
Barbus filamentous	Tom & Pat Bridges	SCAAS		
Checker barb	Draper Family	BAS		
Gold barb	Joe Krawchuk	SCAAS		
<b>CLASS# 20</b>	<b>CLASS NAME: Minnows &amp; Danios</b>	<b>SPONSOR:</b>		
Siamese algae eater	Tom Hillier	SCAAS		1st
Kyathit Danio	Jeff Loney	KWAS		2nd
Pearl Danio	Tom Hillier	SCAAS		3rd
<b>CLASS# 21</b>	<b>CLASS NAME: Characins</b>	<b>SPONSOR: Phil Barret</b>		
Hyphessobrycon columbianus	Tom & Pat Bridges	SCAAS		1st
Copeina guttata	Bob & Noel Wright	LAS		2nd
Black tetra	Draper Family	BAS		3rd
<b>CLASS# 22</b>	<b>CLASS NAME: Killifish</b>	<b>SPONSOR: Niagara's Humane Wildlife Removal</b>		
Orange spot killifish	Catherine Salmon	BAS		1st
Normons Lampeye	Jeff Loney	KWAS		2nd
Fundulopanchax gardneri	Jeff Loney	KWAS		3rd
<b>CLASS# 23</b>	<b>CLASS NAME: Rainbow Fish</b>	<b>SPONSOR: Niagara's Humane Wildlife Removal</b>		
Glossolepis incisus	Dave Unruh	SCAAS		1st
Furcata rainbow	Draper Family	BAS		2nd
Ornate rainbow	Catherine Salmon	BAS		3rd
<b>CLASS# 24</b>	<b>CLASS NAME: Goldfish &amp; Koi</b>	<b>SPONSOR:</b>		
Bristol Shubunkin	Tom & Pat Bridges	SCAAS		1st
Black Moore goldfish	Joe Krawchuk	SCAAS		2nd
Ryukin	Draper Family	BAS		3rd
<b>CLASS# 25</b>	<b>CLASS NAME: Marine or Brackish Fish</b>	<b>SPONSOR:</b>		
Pygmy angel	Draper Family	BAS		1st
Red scooter blenny	Draper Family	BAS		2nd
Yellowtail blue damsel	Draper Family	BAS		3rd
<b>CLASS# 26</b>	<b>CLASS NAME: Livebearers Family Class</b>	<b>SPONSOR:</b>		
Family of guppies	Joe Krawchuk	SCAAS		1st
Family of Endlers	Catherine Salmon	BAS		2nd
<b>CLASS# 27</b>	<b>CLASS NAME: Egglayers Family Class</b>	<b>SPONSOR:</b>		
Family of plecos	Joe Krawchuk	SCAAS		1st
<b>CLASS# 28</b>	<b>CLASS NAME: Plants</b>	<b>SPONSOR:</b>		
Anubias lanceolata	Bob & Noel Wright	LAS		1st
Ozelot sword	Joe Krawchuk	SCAAS		2nd
Bacopa monnieri	Joe Krawchuk	SCAAS		3rd
<b>CLASS# 29</b>	<b>CLASS NAME: Aquatic &amp; Amphibious Animals</b>	<b>SPONSOR:</b>		
Red lobster	Draper Family	BAS		1st
Blue lobster	Draper Family	BAS		2nd
Orange lobster	Tom Hillier	SCAAS		3rd
<b>CLASS# 30</b>	<b>CLASS NAME: Tank or Bowl Beautiful</b>	<b>SPONSOR:</b>		
Rock garden	Bob & Noel Wright	LAS		1st
<b>CLASS# 31</b>	<b>CLASS NAME: Junior AOV</b>	<b>SPONSOR: Bob &amp; Noel Wright</b>		
female Betta	Brody Krawchuk	SCAAS		1st
<b>CLASS# 32</b>	<b>CLASS NAME: Novelty</b>	<b>SPONSOR:</b>		
Betta female	Anna Holt	BAS		1st
Crayfish	Anna Holt	BAS		2nd
Love tank	Joe Krawchuk	SCAAS		3rd
<b>CLASS# 33</b>	<b>CLASS NAME: Photographs</b>	<b>SPONSOR:</b>		
Hemiloricaria eiegenmanni	Dave Unruh	SCAAS		1st
Arapaima gigas	Dave Unruh	SCAAS		2nd
Daffodil cichlid	Joe Krawchuk	SCAAS		3rd
<b>CLASS# 34</b>	<b>CLASS NAME: Egglayers AOV</b>	<b>SPONSOR:</b>		
Knight goby	Draper Family	BAS		1st
Peacock gudgeon	Jeff Loney	KWAS		2nd
Scarlet badis badis	Catherine Salmon	BAS		3rd

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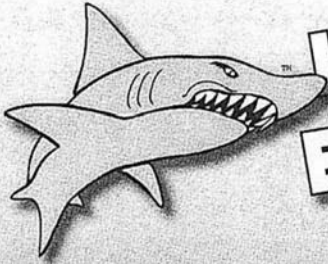






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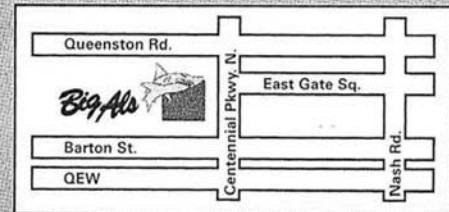
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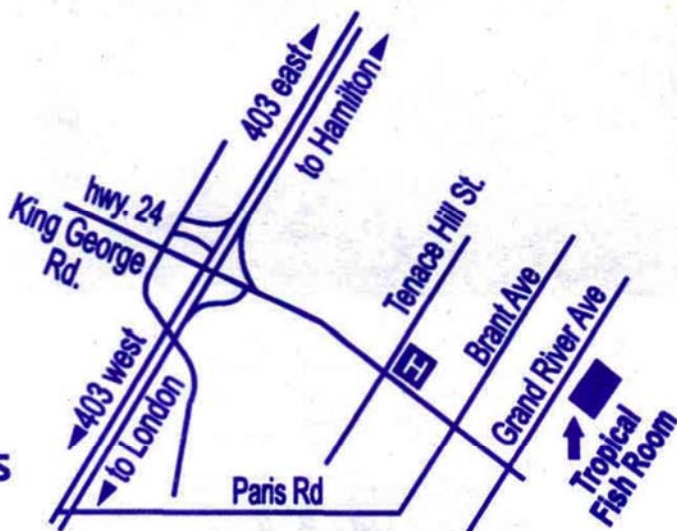
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