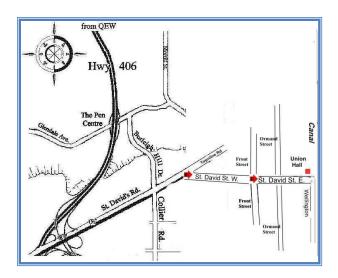
The St. Catharines & Area Aquarium Society

Since 1958





Inside this issue



Club Notes, Fish of the Month, & Upcoming Event	2
Paul's Presidential Message	3
Editor's desk	3
Jar Show	4
Article Sagittaria Ken Brady	5
Poecilia sphenops - Dave Furness	6
Photos	7
MinutesN/A	11
No Awards this month	13
Bernie Blondin Award	14

Vol. 29 #01 September 2016

Club Notes

- ▶ Meetings of The St. Catharines & Area Aquarium Society, (S.C.A.A.S.), are held on the first Monday of each month at the Seafarers' and Teamsters' Union Hall, 70 St. David St. E., Thorold, ON. If the first Monday falls on a holiday, the meetings are held on the second Monday.
- ► There are no meetings in 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 more advanced levels.
- ► S.C.A.A.S. is a charter member of the Canadian Association of Aquarium Clubs Inc., (C.A.O.A.C.), <u>www.caoac.ca</u> and a member of the Federation of American Aquarium Societies, (F.A.A.S.), <u>www.faas.info</u>
- ► More news and information about S.C.A.A.S. can be found at our web site <u>www.scaas.info</u> and check us out on the new S.C.A.A.S. page at Facebook.com, thanks to Paul Paradis.





The next meeting is on Monday September 12, 2016 WELCOME BACK

Committees

Breeder Awards Tom Bridges (905) 735-3352 tp.bridges@sympatico.ca

Horticulture Awards Ry Koch Koch.ry@gmail.com

Auction Coordinator Tom Bridges – see above

CAOAC representative Phil Barrett (905) 931-2044 pbarrett3@cogeco.ca

Newsletter

Lee Farrell (905) 329-9447 Scat.newsletter@gmail.com

Jar Show Coordinator & Judge Pat Shriner (905) 354-1367 gpshriner@cogeco.ca

Membership

Pat Bridges - see Tom above

Refreshments

Wendy & Wayne Cook

Library G.O.

Press/Publicity Ken Brady (905) 935-4716 kbrady2@cogeco.ca

Webmasters

Ken Brady and Roman Haljkevic

Programs & Ways & Means Position is currently open

Executive

President: Paul Paradis pparadis1@hotmail.com (905)-941-9867

1st Vice-President: John Verhage jpverhage@yahoo.com (905) 735-7776

2nd Vice-President: Pat Shriner gpshriner@coggeco.ca (905)354-1367

Secretary: Tina Paradis pparadis1@hotmail.com (905)-941-9867

Treasurer: Roman Haljkevic romanhaljkevic@gmail.com (905) 227-7968

Membership Fees

Family	\$25
Single Adult	20
Junior (under 16)	10
Student with card	10
Senior (over 65)	10
Senior couple (both over 65)	15

Upcoming Events

September

17 - Sarnia Aquarium Society Auction

25 - London Aquaria Society Auction, details to follow

October NOTE NEW DATE 16 -

Kitchener-Waterloo Aquarium Society Oktoberfish - Please note there is a NEW location to Waterloo Rod and Gun Club, rural setting just north of Waterloo, address is RR1, 1075 Bo-De Lane St. Jacobs, Ontario NOB 2NO November

6- Peel Region Aquarium Club Auction, Brampton SCAAS -date to be determined

May

7 - London Aquaria Society auction

21- Convention & AGM

Jar Show

Fish of the Month

September Goldfish

October Danios, Barbs & Tetras November Cichlids (any type) December. No Specific Fish of the Month – Open to All Types

January Plants February Loache

February Loaches & Sharks
March Swords, Platies, Mollies
April Anabantids including Gouramis

and Bettas May

June Corys & Catfish (including

plecos)

Remember each month there is always open class (your choice)

ADVERTISING in 'The SCAT'

Full Page \$150 Half Page 100 Quarter Page 80 Business Card 50

Paul's PRESIDENTIAL MESSAGE

Welcome back everyone. I trust that it was a great summer for all. As with last September's meeting there is no speaker but instead we will once again have a meet and greet. Take some time to get to know your new executive and to catch up with the other members. Also take a moment to read the articles, our contributors took time from their schedules to write them they are always informative and an interesting read for fellow fish enthusiast. Looking forward to seeing everyone once again.



From the Editor's Desk – Lee Farrell

As summer ends and fall begins once again we are back to our monthly meetings. Like the season changes there has been a few changes to the executive please take a moment to go over the newsletter and get to know your new executive. I'm happy to announce that we finally have a photographer, Lisa Bogart-Winger. This is good news for you as you will get better quality photos from someone who won't keep forgetting to take them, and good news for me as with my new job I do work occasional nights and may not make it to all meetings. Please remember if you wish to contribute to the newsletter that we do have deadlines. If I don't get them on time then they will have to wait for the next issue. See you at the meeting.

JAR SHOW RESULTS

I do not have the Jar Show results for June 2016 however odds are good one of them was Paul Paradis. Congratulations Paul for being "Jar Show Champ" 2015-2016





Passages: Ray Winter - August 26 2016 shutterstack

DID YOU KNOW?: -

- There are over 25,000 identified species of fish on the earth.
- It is estimated that there may still be over 15,000 fish species that have not yet been identified.

Sagittaria or Jungle Val - Ken Brady

The Vallisnerias are superficially similar to the popular arrowheads, genus *Sagittaria*. Sag's have pointier leaves, whiter, thicker roots and different venation in their leaf structure. Sag's typically bear darker green, stiffer leaves than vals. Some species of *Sagittaria*, and perhaps the pygmy chain sword *Echinodorus tenellus*, can sometimes be confused with the *Vallisneria* plants. If you look very closely at the tips of the leaves you can often see tiny spikes on the *Vallisneria*, like little teeth along the edge, whereas *Sagittaria* leaves have smooth edges.

The simplest way and a reliable method to tell them apart: Sagittaria has a pointed leaf and is smooth edged. Jungle val has a saw tooth edge and a rounded leaf tip. You can feel the saw tooth effect on the val by running your finger along the leaf edge.

Other observations:

- Val is usually much longer in the same environment.
- The val grows quicker takes over more quickly.

For these reasons in most tanks I prefer the sagittaria! In a bigger taller tank the val is better and I mean over 100 gallons.

Picture of Jungle Val leaf tip



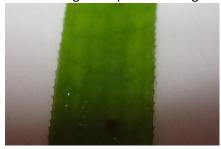
Magnified picture of Val leaf edge

Picture of Sagittaria leaf tip





Magnified picture of Sagittaria leaf edge



Poecilia sphenops - Dave Furness

Poecilia sphenops is a short finned mollie that inhabit fresh water streams and coastal brackish, and marine waters of Mexico. The wild form of the sphenops are a dull silver along the body. The body is also sprinkled with black, while the tail and dorsal fin is edged in orange.

I have the black mollies, which are often found in our pet shops. The high finned black mollie are hybrids, which were spawned with a sailfin mollie. The short finned form, probably has some hybrid mix in it as well.

The standard size of the male is 3.2 inches, while the female can grow to 4.8 inches.

Mollies like to eat plants and algae, so I give them some algae wafers and zucchini, along with some flake food. I also give them some frozen foods once in awhile.

The PH can be between 7.5 and 8.2, while the temperature should range from 70 degrees to 82 degrees F..

Breeding is easy. I put a three some, 1 male and 2 females in a 20 gallon aquarium with some java moss and a sponge filter. A week or two weeks later, the first female had about 15 fry, while the second female had many more.

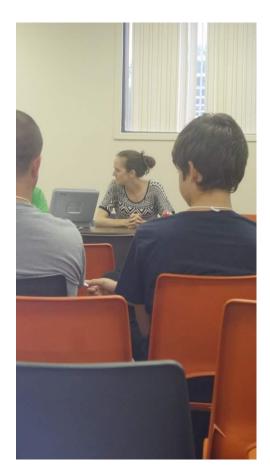
The fry where fed crushed flakes and newly hatched brine shrimp.



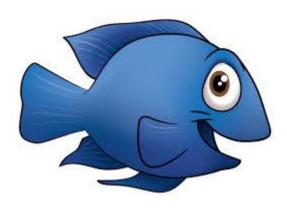
Club in Action - Thank you Lisa Bogart- Winger who is now the "official" Club Photographer











June was our annual end of year BBQ Good times, Good Food Good People











About CAOAC (Canadian Association Of Aquarium Clubs)

CAOAC was founded in 1959 (incorporated in 1963) to allow the clubs to work together for their common good and the good of the hobby. Legislative issues, promotion of events, a judging system, national awards, assistance for new clubs, and liability insurance, are just a few of the things on which clubs can work and benefit together.

St. Catharines Aquarium Society

****Please remember to bring an item of non perishable food or a donation for community cares to every meeting if you are able to. **** No minutes available at time of publishing

Your New CAOAC Executive:

President: Ron Bishop

1st Vice-President: Peter Melady 2nd Vice-President: Ken Boorman Recording Secretary: Ann Stevens

Corresponding Sec'y: Ann Marie Towell

Treasurer: Albert Van Montfort

Niagara Pet Corner now offers discount

10% off to SCAAS members

who show their up



to date



membe rship card ... (to Septem ber 2016)

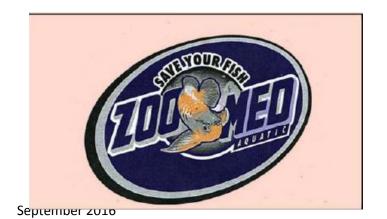


2015-2016 SCAAS Meeting Dates

Mondays: normally the first Monday of each month

September - 12th
(as the first Monday was labor day)
November -7th
January – 2nd
March - 6th
May – 1st

October -3rd
December -5th
February – 6th
April – 3rd
June – 5th





BAP AWARDS PRESENTED AT THE JUNE MEETING

No awards for this month

!

Tom Bridges
BAP Chairperson

OAA AWARDS PRESENTED AT THE JUNE MEETING

No awards this month.

Tom Bridges
BAP Chairperson

AHAP AWARDS PRESENTED AT THE JUNE MEETING

No Awards for this month

Ry Koch

AHAP Chairperson

OAA stands for **O**ther **A**quatic **A**nimals, (mainly invertebrates but includes vertebrates such as aquatic frogs).

Please note: The points may change as we find out more regarding degrees of breeding difficulty. Appropriate certificate forms are available from the OAA Chairperson.

The Annual Bernie Blondin award for Fish Breeding 2015-2016 went to Dave Furness Congratulations Dave





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