



Clipper

The Queen City Yacht Club

JUNE 1979

Hi there...

What a great Sail Past and Commodore's Ball!! Peter, you did a terrific job of serving more than 250 people for dinner. Thanks should be extended to Paul Sutherland for such a lively group to get the sailing season off to a swing. How do you like the new tapes for "Our Sound" -- Thanks, Rick. I thought for a minute I'd sailed to New York and ended up in Club 54 (well if Margaret Trudeau can go there, so can I).

I hear we are sending a fleet, headed by our Vice Commodore and Fleet Captain, along the North shore in July. Happy vacationing folks.... Don't forget to let the Mooring Chairman know how long you'll be away so that we can accommodate visitors during the summer.

Did you know that Dave Toms and Linda Crowder are tying the happy knot on June 29th? Congratulations to you both...

Sorry to hear that Dave Reid and Marg Lye are on the sick list, we missed you both at the Sail Past ... Thought it was good to see that Harry Altman has improved, his dancing sure proves that... We also missed the Canham's at Sail Past, though I have it on good authority that Puerto Rico makes a very good substitute for Q.C.Y.C. ...

I hear Jane Martin (CALAMITY II) is finally getting the poodle she has been wanting for so long now that she and Don will be moving into their new home.

It sure was nice to see the Jackman's under full sail again. The music lessons must have really gone to Jake's head..."CADENZA"...no less.

Saturday, May 26th, wine and cheese party for the New Members Night was very successful. We hope all the new members enjoyed it as much as the rest of us did.

By the time you will have received this newsletter hopefully there will be still time for you to join in on the "Paint Parties" (May 31st, June 4th and 5th, after work). I am sure you will all agree that the efforts so far are going to make it all worthwhile.

Don't forget to support the Bake & Marine Sale -- June 10th -- 10:00am-- in the Great Hall. Monies collected will go towards furnishing the sun room in the Great Hall.

Well that appears to be this month's LITTLE SPICE FROM GRICE...

LOR OVERALL CHAMPIONSHIP TROPHY

This year there will be a trophy awarded to the LOR rated boat with the best performance over the entire Club championship season. Each Wednesday night, the five boats in the LOR fleet, regardless of division, with the best corrected time, will be awarded points on the basis of five (5) points for first overall, four (4) points for second, etc.

This will be done as a separate calculation with a separate result sheet. Each boat will be allowed one throwout race in the first series, two in the second and one in the third. At the end of the season, the trophy will be awarded to the boat with the greatest number of accumulated points.

Mark Loughborough
Rear Commodore

NEWS FROM AFAR

Brian Hawkins (RUFFIAN II) has had a letter from Carolyn and Andy Van Herk (ERINGO) who are presently living on board at Roadtown, Tortola. They plan on cruising again for the next few years and send their regards to Q.C.V.C.

FOR SALE

LASER -- Call May Jolliffe, early morning or late evening 921-0758; price negotiable.

REGISTRATION FORMS/ROSTER

Bert Barraclough is busy attempting to revise the Membership Roster, but apparently some of you have not returned your '79 registration forms. So for the Roster, and for the Club records, please bring in your completed and signed forms to the office or mail them in.

The following members completed the forms but we need your signature. Please drop in to the office as soon as possible:

Lorne Chapman
Liz Dorner
Simon Feldchandler
Andy Lithgow
Sandy Morris
Paul McKenzie
Bob Peat
Gordon Parsf
Danny Coleman
Donald Gill
Bob Karman
Jamie Williamson
Donald Walton

IMPORTANT

Will the Member who purchased tickets numbered 4058 - 4089 for their minimum billing please contact Peter Siskos or Innes MacInnes so that the name can be registered.

Q.C.V.C. FLASH!!!

The DART LEAGUE is up and throwing. If you would like to get in on the action just drop into the Great Hall any Friday evening at 8:pm and sign up. The point is, a buck a head a night---should build to quite a substantial prize by the end of the season.

MEMBERSHIP

Congratulations and a warm welcome are extended to Vaughn Brett who changed his membership standing from Student to Senior. He has also purchased the folk boat "IJSSEL".

PROSPECTIVE NEW MEMBERS

Prospective Crewing Members

- . James Ogryzlo
- . Susan Doherty
- . Frank (Barney) Barningham
- . Paul Radden
- . Anne-Lise deHaas
- . Marna Ramsden
- . Stephen Regoczei

Prospective Senior Member

- . Forrest (Bud) Clark
(WHITE CAP)

*
* MARINE & BAKE SALE *
* *
* on Sunday, June 10th, *
* *
* 10:00am *
* *
* Great Hall, Q.C.Y.C. *
* *

KITCHEN & DINING ROOM HOURS

	<u>Hours</u>	
Monday	12:00-2:00pm	4:00-8:40pm
Tuesday	12:00-2:00pm	4:00-9:40pm
Wednesday	12:00-2:00pm	4:00-10:40pm
Thursday	12:00-2:00pm	4:00-9:40pm
Friday	12:00-2:00pm	4:00-9:40pm
Saturday	9:00am -	10:40pm
Sunday	9:00am -	8:40pm
Holiday		
Weekends	9:00am -	9:40pm

The cooks, waitresses, dishwashers, bus boys and all other staff responsible for your nourishment are happy to give you the service you want and deserve.

ONE REQUEST: Please do not ask for favours such as one last cup of coffee five minutes after the door is locked to the dining room, or a sandwich (would you believe, a steak?) after dining room is closed for the night. Efficient dining room service is possible when there is time to clean the area ready for your return the next morning.

Your co-operation will be appreciated and you will like the smiles from the staff who work at Q.C.Y.C.

200 Gateway Boulevard, PH#10,
Don Mills, M3C 1B6

The Editor,
QCVC Clipper.

Dear Jean:

The item in the April Clipper on Distance Off the CN Tower by vertical angle was interesting but I wonder how many skippers carry a sextant on Lake ONTARIO? I don't, but I use distance off for navigation more than any other technique. Perhaps other skippers would be interested in the method.

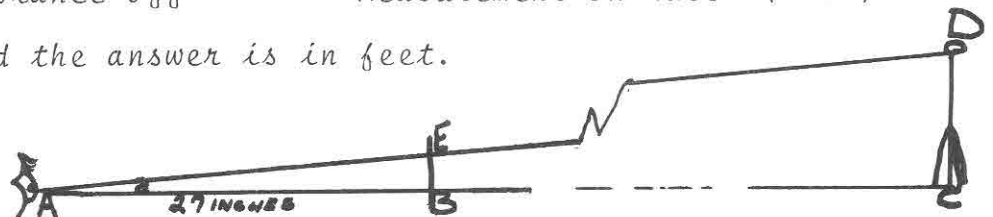
The average distance from the eye to an object held upright in the hand, is 27 inches (try it). If you hold out a ruler with your thumb nail in line with the Lake surface or base of the object on land, and read off the distance up the ruler where your eye lines up with the top of the object, you have two sides of a triangle. (see Fig.1.). This could be used to find the angle but what you really want is the distance off so why waste time looking up trig tables.

The simple solution is:

$$\text{Distance off} = \frac{27 \text{ inches} \times \text{Height of object (ft)}}{\text{Measurement on ruler (ins.)}}$$

and the answer is in feet.

Fig.1.



For those who wish proof:

$$\text{Cotangent of angle } a = \frac{AB}{EB} = \frac{DC}{AC}$$

$$\text{Therefore } AC = \frac{AB \times DC}{EB}$$

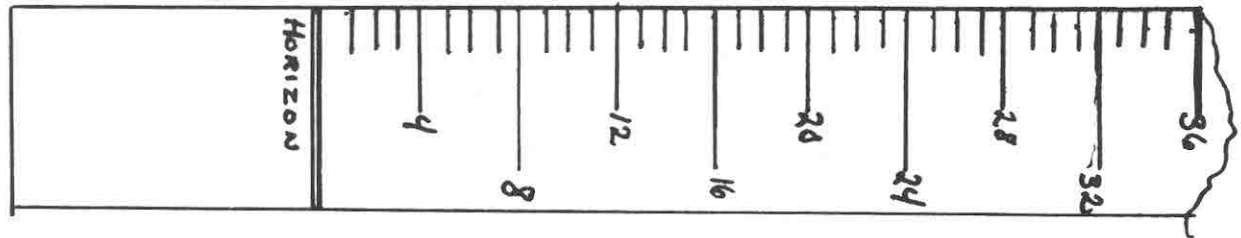
Instead of a ruler, I use a piece of acrylic marked as shown at Fig.2. With the aid of a programmed calculator I have made up tables for Hearn Chimney, Lakeshore Generator Chimneys and CN Tower plus a general curve for reading off other heights. Normally I take three or four readings, throw out the worst and average the others before going into the table for the distance off. I make allowance

...cont'd.

for observer height and height of the object above water level. Dip and refraction are ignored because their effect is negligible at distances over two miles.

If there is enough interest I would be glad to lend you the tables for copying.

Fig. 2



If you have any questions on this please give me a call.

Sincerely,

David A. Reid

David A. Reid.

(TRUSTY)

"BARGE DAY"

SATURDAY, APRIL 28, 1979

History was made on Saturday, April 28, 1979 ... a day long awaited, and one that should cause happiness to all QCYC members ... our BARGE was finally brought home.

In the wee hours of the morning (07:30), the QCYC troops gathered, under the leadership of Fred Mayerhoffer, to assist "Terry" the tugboat bring her from the Eastern Gap wall to the Club. Mother Nature, that day, was in a quandry as to what she should lay out in the way of weather for the troops ... she provided a calm Bay, but that was as far as she would go. So the men worked in cold winds, rain and even a few fleeting moments of snow.

"Terry" had completed her job around 10:00 hours, so the men then set about filling the Barge holds with water.

Finally the frozen and wet troops left the Barge, around 16:00hours, to take a look at their work from the clubhouse. A rousing "three cheers" was given by fellow members to Fred Mayerhoffer.

We would like to say a very special thanks to the Wards Island Fire Department for their assistance in lending us a pump and hose. Also thanks to the Captains of the Island ferryboats for slowing down before they came into dock at Wards Island while the pumping session was going on.

A special thanks should also be extended to Don Martin (CalamityII) our legal counsel.

