



OFF SOUNDINGS CLUB

April 21, 1952

OFFICE OF
THE SECRETARY
P. O. Box 242
Mystic, Conn.

NOTICE

Attached is first notice of our Spring Races. In order to complete handicap list in time for distribution to all entries, it is necessary to close our entry list on May 26th. Please consider the tremendous job confronting our Measurer, and MAIL YOUR ENTRY BLANK AT ONCE.

New rules will apply throughout the entire race. However, when meeting boats not racing, rules of the road will govern.

Identification number is to be displayed at some distance from the finish line and be held at right angles to the committee boat. This can then be seen through binoculars, which will assist the committee greatly in checking each yacht as it crosses the finish line.

IMPORTANT. The following advice was contained in recent issue of Notice to Mariners:

"Long Island Sound - Gardiners Bay - Lighted bell buoy moved. Gardiners Island Lighted Bell Buoy 1 GI has been moved and re-established in 60 feet of water, about 1,050 yards 344° from the ruin at Gardiners Point.

"Approx. position: 41°08'59" N., 72°08'59" W.
(Supersedes N.M. 52(7183) of 1951.) N.M. 2, Jan. 12, 1952."

This change in position will alter certain courses slightly, and these have been revised accordingly in notice enclosed.

Schooner Prizes. If there are five or more starters in Classes A-1 and A-2 combined, both sailing the long course, prize will be presented to the first yacht to finish on total corrected time both days.

If there are five or more starters in either Classes B or C, suitable prize will be awarded to the first to finish in either class on total corrected time both days.

Last fall, you very generously contributed approximately \$1,000, which enabled us to pay for everything, including prizes, launch service, liquid refreshments, etc. Therefore, if all you who participate will continue to pay your pro rata share, everything will be fine. Kindly draw your check to the order of Off Soundings Club, and either forward to the Secretary immediately, or include it with your entry blank.

Cordially,
Austin S. Myers
Chairman, Race Committee

First Notice

Fifteenth Annual Spring Cruise and Races starting from
New London, June 13 and 14, 1952

Open to yachts by invitation, enrolled in any recognized yacht club.

Enclosed you will find your entry blank. Please note identification additions, complete accordingly, and return promptly. If you sent in your sail plan measurements last fall, and if no changes have been made, these measurements may be disregarded. Otherwise, please complete fully.

Classes will be as follows:

- Class A-1 - Larger cruising yachts not over 61 feet over-all.
- Class A-2 - Intermediate size cruising yachts, as determined by the committee.
- Class B - Smaller cruising yachts as determined by the committee.
- Class C - Yachts which in the opinion of the committee should not be in Classes A-1, A-2, or B, and are not more than 45 ft. over-all.

ENTRIES WILL POSITIVELY CLOSE MAY 26th. THIS IS THE
DEADLINE, SO PLEASE BE GOVERNED ACCORDINGLY

The division of classes will be announced later. Yachts which in the opinion of the committee should be placed in special Class C, will be so classified. Stars, 110's, 210's, and certain others, at the discretion of the Race Committee, will not be eligible.

We are continuing the practice of adding an additional handicap of 10% to former first prize winners, 5% to former second prize winners, and 3% to former third prize winners, limited to winners for a two year period, maximum 25%.

Courses and distances are approximately as follows:

1st day, June 13th

Start Class A-1, 9:00 a.m. Start Class A-2, 9:15 a.m. Start Class C, 9:30 a.m.
Start Class B, 9:45 a.m.

Long Course

Classes A-1, A-2, and C

Starting between Sarah's Ledge Buoy and the Committee Boat.

3.6 miles SSE	Leaving Red Nun Buoy #2 off Race Point to port.
9.0 miles E1/2S	Leaving Flashing White Whistle Buoy to starboard.
7.1 miles SW3/4W	Leaving Cerberus Whistle Buoy to port.
5.3 miles S1/2W	Finishing between Bell Buoy off Montauk Harbor and
<u>25.0</u>	Committee Boat.

Short Course

Class B

Starting between Sarah's Ledge Buoy and the Committee Boat.

3.6 miles SSE	Leaving Red Nun Buoy #2 off Race Point to port.
6.0 miles SExS1/2S	Leaving Cerberus Whistle Buoy to starboard.
3.9 miles SxE	Leaving Shagwong Reef Black Bell Buoy to starboard.
2.1 miles SW	Finishing between Bell Buoy off Montauk Harbor and
<u>15.6</u>	Committee Boat.

Rendezvous at Montauk Yacht Club.

2nd day, June 14th

Start Class A-1, 9:00 a.m. Start Class A-2, 9:15 a.m. Start Class C, 9:30 a.m.
Start Class B, 10:00 a.m.

Long Course

Classes A-1, A-2, and C

Starting between Bell Buoy off Montauk Harbor and the Committee Boat.

5.3 miles N1/2E	Leaving Cerberus Whistle Buoy to port.
9.0 miles W3/8N	Leaving Ruins Gas & Bell Buoys to port.
6.8 miles SW1/4W	Leaving Red Nun Buoy #2 off Sag Harbor to starboard.
4.0 miles NWxN	Finishing between Bell #2 off Long Beach Point and
<u>25.1</u>	Committee Boat.

Short Course

Class B

Starting between Bell Buoy off Montauk Harbor and the Committee Boat.

10.5 miles NW3/4W	Leaving Ruins Gas & Bell Buoys to port.
7.3 miles W7/8S	Finishing between Bell #2 off Long Beach Point and
<u>17.8</u>	Committee Boat.

Rendezvous at the Shelter Island Yacht Club.



OFF SOUNDINGS CLUB
ENTRY BLANK

PLEASE BE SURE
to fill in L. O. A. rig, topside
color and any distinguishing
mark on sail, so we can send
complete descriptive list to
each entrant. This is for
your benefit.

Name of yacht.....

If no changes in hull, rig, or propellor since
last entered in Off Soundings Race, Check here.....

Length overall..... Topside color

Length water line..... IF YOU HAVE A DISTINGUISHING
Greatest beam..... MARK ON YOUR SAIL, PLEASE
DESCRIBE.....

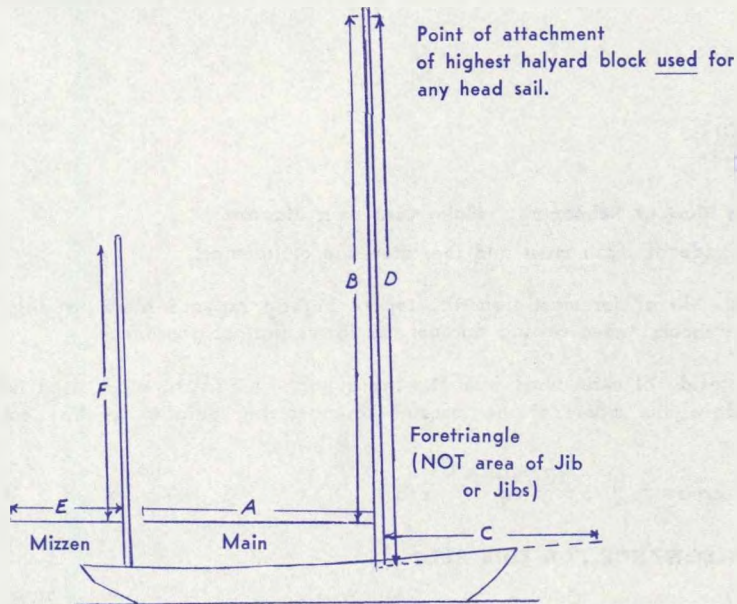
Rig (for rig allowance).....

Propeller (feathering or solid).....

Propeller (two or three-blade).....

Please fill in **carefully** and **accurately** the diagram below. Owners may use actual measurements taken, or may use those in the boat's hull and sail plans.

See reverse side for copy of rule.



Note: If spinnaker pole is longer than base of foretriangle or if the spinnaker is set above highest point of foretriangle as otherwise measured, it may not be used unless the length of the pole is given as base of foretriangle and height at which the sail is set is given as height of foretriangle in this entry blank.

MULE If a "mule" is to be used, it shall be declared and will be charged for at 85% of the actual area of the sail, which amount will be added to the area of the mainsail.

If your hull was built for **any** racing or **cruising** class, give the name of the class

Owner's name Yacht Club.....

Owner's address

Please mail to: **G. W. Blunt White, Secretary**
P. O. Box 242, Mystic, Conn.

THE OFF SOUNDINGS CLUB MEASUREMENT RULE

$$L + \frac{(2x \sqrt{\text{measured S. A.}}) \times \text{rig allow.}}{2.5} = \text{Rating Length}$$

"L" = PL (preliminary length) plus or minus beam correction

$$PL = \frac{L.O.A. + L.W.L.}{2}$$

Beam Correction — If the greatest beam on deck is less than 25% of the length overall, take 4 times the difference between the actual beam and 25% of the L.O.A. which will be **added** to the P.L.

If the greatest beam at deck is more than 25% of the L.O.A., then take 4 times the difference between the actual beam and 25% of the L.O.A. which will be **subtracted** from the P.L.

Measured sail area is the area of the Mainsail, + area of Mizzen, + 75% of the **measured area** between the masts on schooners, + **1.2 times measured** area of the foretriangle. (The Rig allowance is applied only to this area.)

In measuring the foretriangle C = the distance from the foreside of mast to intersection of the outermost stay on which any sail is set at the deck, stem, or bowsprit, D = the distance from the deck proper (not the cabin house) to the point of attachment of the highest halyard block on the mast from which any sail is set. (See note in entry blank regarding spinnaker pole length and height at which spinnaker is set.)

In measuring Marconi mainsails and mizzens A or E = the extreme length of the boom to the mast proper. B or F = the distance from the top of the highest sheave in the mast or halyard block, to the upper side of boom when touching the lowest point of gooseneck.

MULE If a "mule" is to be used, it shall be declared and will be charged for at 85% of the actual area of the sail, which amount will be added to the area of the mainsail.

Rule for Measuring Gaff Mainsails and Mizzens. Make your own diagram.

B = Length of boom measured from the after-side of mast to extreme end of boom.

G = Length of gaff, when lying on top of boom, measured from after-side of mast to extreme end of gaff.

H = The perpendicular measured along the after-side of the mast from the throat cringle of mainsail to upper side of boom.

To calculate the area, find diagonal (D) as follows:

$$D = 0.96 \sqrt{B^2 + H^2}$$

$$\text{Measured Area of the gaff sail} = \frac{(B \times H) + (G \times D)}{2}$$

Rule for the Measurement of the Area between the Mast of Schooners. Make your own diagram.

B₁ = The distance at the deck between the foreside of main mast and the after-side of foremast

P₁ = A perpendicular measured along the after-side of foremast from the top of highest halyard block used for sails aft of the mast to the upper side of boom when resting against the lower part of gooseneck.

P₂ = The perpendicular measured along the foreside of main mast from the top of highest halyard block used for sails forward of the mast to the upper side of the boom of the foresail when resting parallel to the deck against the lower part of gooseneck.

$$\text{Measured sail area} = 0.75 \frac{(P_1 + P_2)}{2} \times B_1$$

PROPELLER ALLOWANCE

- 97% for feathering
- 94% for 2-blade solid
- 92% for 3-blade solid

RIG ALLOWANCE FOR THIS RULE

Marconi Sloops	100%	Gaff Yawls	70%
Marconi Yawls	93%	Marconi Schooners	70%
Gaff Sloops	90%	Gaff Schooners	60%
Staysail Schooners	80%	* Gaff Ketches	60%
* Marconi Ketches	80%	Cat-type Yachts—specially handicapped	

*To receive ketch allowance, the area of mizzen must not be less than 18% of area of mainsail (not including mule), plus foretriangle. Mizzens less than 18% will classify rig as yawl.



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NOTICE

Chequit Inn again advises that their facilities will be available to our members when we are at Dering Harbor on June 14th. Rooms also can be had, at \$3.50 per night per person.

Their restaurant offers regular dinners or a la carte service if desired. The former range in price from \$2.50 to \$4.00 per plate, depending upon whether fish or lobster and steak is wanted.

As an additional service, cars will be available to transport guests to and from the inn.

If you are interested in any of these services, it is recommended that you make your reservations directly with:

Chequit Inn
Shelter Island
New York

Cordially yours,

A handwritten signature in dark ink, appearing to read "G. W. Blunt White".

G. W. Blunt White
Secretary