



Notice of Race/Sailing Descriptions Racing at Chelsea Yacht Club – 2018

(In case of conflict, the 2018 CYC Sailing Instructions shall govern.)

All races start at 1:30 PM with the exception of the Long Distance Race and the Chelsea Open (See below).

All races will be governed by the *rules* as defined in *The Racing Rules of Sailing* (For 2017-2020, US Sailing) and the 2018 Chelsea Yacht Club Sailing Instructions.

Fleets

Unless noted otherwise, there will be five fleets for all races, including series racing:

1. PHRF A: Spinnaker Fleet which sails the maximum course lengths.
2. PHRF B: Non-Spinnaker Fleet for boats with PHRF numbers below 220 which sails an intermediate course length.
3. PHRF C: Non-Spinnaker Fleet for boats with PHRF numbers above 220, or for less experienced skippers (by agreement by the CYC Fleet Captain).
4. Ensign Fleet: a One-Design Fleet for any boat meeting the Ensign Class rules.
5. The Open Centerboard Fleet is for all centerboard boats without cruising accommodations and without PHRF numbers. Scoring in the Open Centerboard Fleet will be done using the Portsmouth system and USPN numbers.

The CYC Fleet Captain may make the final determination as to which fleet a boat/racer belongs.

Scoring:

For Regular and Home Series Races the A, B, and C Fleets will be scored using the PHRF Time on Distance System. Corrected time will be calculated from elapsed times using the formula:

- Corrected Time = Elapsed Time - (PHRF# * Distance).

All other non-series races will be scored using the PHRF Time on Time System using the formula:

- Corrected Time = Elapsed Time * (650/(550+PHRF)).

Due to the changes in PHRF ratings made by the Hudson River Yacht Racing Association (HRYRA) in 2018 all boats in the PHRF A, B, and C Fleets must have a PHRF certificate issued by HRYRA no earlier than **January 1, 2018**. All CYC members are encouraged to participate regardless of their experience level. A master/owner who has never previously raced as a skipper may apply for a temporary CYC PHRF certificate by completely filling out a PHRF application (available from the CYC Fleet Captain) and submitting it to the CYC Fleet Captain. PHRF numbers assigned by the CYC Fleet Captain are not valid for racing in the HRYRA divisions at the Chelsea Open Regatta and cannot be appealed.

For the overall season scoring, the same number of scores will be excluded as were excluded in the series races, but they may be different scores than those excluded in scoring a series. Scoring for a day when you are on Race Committee (OOD) shall be your average score for the series when scoring a series, but your average score for the season when scoring the season championships. Similarly, the score for boats not coming to the starting area (DNC) shall be one more than the number of boats that sailed in the best attended race of the series when scoring a series, but one more than the number of boats that sailed in the best attended race of the season when scoring the season championships.

*****New for 2018***** Experienced skippers in all fleets are encouraged to race as a mentor on the boat of an inexperienced or first-time racer. On the day you mentor an inexperienced or first-time racer on their boat, you are requested to contact the scorer via email (cycscorer@gmail.com) immediately following the race and provide the name, sail number and skipper name of the vessel on which you raced. Scoring for the day when you are a



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mentor (MNT) will be your average score for the series when scoring a series, but your average score for the season when scoring the season championships.

Trophies

Only one trophy will be awarded to a member each year. Engraving on that trophy will indicate all the awards won throughout the season, with the exclusion of HRYRA events and the New Hamburg Invitational which are awarded separately. Trophies will be awarded for all series with at least two races. Overall or season trophies will be awarded for each fleet with trophies for at least first, second and third place. The number of trophies that will be awarded in each fleet for series races, special races and beyond three places for season trophies will be calculated as follows:

Average Number of Boats Racing	Number of Trophies Awarded
2 – less than 4	1
4 – less than 6	2
6 – less than 9	3
9 – less than 12	4
12 – or more	5

Overall CYC Club Champion:

An overall CYC Club Champion Trophy shall be awarded to the CYC competitor who has the best overall season score using the Cox-Sprague scoring system based on the number of competitors they have defeated in a given race. A minimum number of races must be scored to qualify for this trophy including at least eight Series Races and 50% of the following races: the Long Distance Race, the three Holiday Races and the Pursuit to the Party Race. Of the Long Distance, Holiday and Pursuit to the Party races, the 50% with the competitor's best scores will be counted.

Series Races

There will be up to four series of up to four races each with one score excluded in each four race series. No scores will be excluded if a series has three or fewer races. The first four races constitute the A Series; the next four constitute the B Series, and so on through the season. Any race cancelled or abandoned for any reason will be sailed on the next scheduled "Series Race" day. These races are qualifiers for the 2018 Overall Season Champion

"Home Series" or "H Series" or "HRYRA Series"

When a regatta is scheduled at another club which is a member of HRYRA, no "Regular Series" race will be scheduled at CYC. However, there will be "fun" races scheduled on those Sundays called "H", or "Home" Series. The H Series races do not count for the overall season scoring, but trophies will be awarded for the H Series itself.

Chelsea Open Regatta

The CYC Open Regatta will be held on June 9 & 10, 2018. This HRYRA event is open to all sailboats. There will be HRYRA PHRF spinnaker fleets 1 and 2, non-spinnaker fleets 3 and 4 (a 2018 HRYRA PHRF certificate is required), and a one-design fleet for Ensigns. HRYRA fleets will have two or more races on Saturday and one or more races on Sunday. No race shall start after 1500 on Saturday and 1400 on Sunday. The Ensign fleet will have no more than two races on Saturday and no more than 1 race on Sunday. Chelsea Yacht Club will host a party open to all competitors, their crews, CYC Members, their families and guests on Saturday night, June 9th, 2018.



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Holiday Races

This year instead of the Holiday Series, there will be three separate Holiday Races with three different formats:

Memorial Day Race

The Memorial Day Race is a fun opportunity to race against boats you don't usually compete with. There will be two divisions with separate starts. The first division will be made up of all boats normally in the A Fleet or the Ensign Fleet and any others (using their NON-SPIN PHRF number without any whisker pole credit) who want to fly a spinnaker. This division will be scored using PHRF Time on Time and your SPIN PHRF number. The second division will be made up of all other boats and spinnakers will not be allowed. This division will be scored using PHRF Time on Time and your NON-SPIN PHRF number. This race is a qualifier for the 2018 Overall Season Champion.

Fourth of July Race

The Fourth of July Race is also a fun opportunity to race against boats you don't usually compete with except all boats will sail in one fleet with one start and will be scored using PHRF Time on Time using your NON-SPIN PHRF number with no further adjustments. This race is a qualifier for the 2018 Overall Season Champion.

Labor Day Race

The Labor Day race is also a fun opportunity to race against boats you don't usually compete with. Spinnakers will be allowed. All boats will sail in one fleet with one start and will be scored using PHRF Time on Time and their SPIN PHRF number. Boats without a SPIN PHRF number and boats who elect, at the skippers' meeting prior to the race, not to use their spinnaker will receive a 30 second credit (i.e. add 30 to your NON-SPIN PHRF number if you elect not to use a spinnaker). Boats without a SPIN number who elect to fly a spinnaker will be scored using their NON-SPIN PHRF number without any whisker pole adjustment. This race is a qualifier for the 2018 Overall Season Champion.

Single Handed Races

No crew allowed! No one to yell at, no one to blame! No auto pilots allowed. There will be Single-Handed races for each fleet. PHRF fleets will be scored using the PHRF Time on Distance system.

Long Distance Race

There will be one distance race scheduled for those tired of going around the same old courses and feeling like we sailed every Sunday but we never went anywhere. One race will be held in the late summer. Races will start no earlier than 11:00 AM for A Fleet. The course will be to "C Mark" (leave to PORT), south to Bannerman's Island (rounding a CYC Club Mark to PORT) and Finish back at CYC. For the B, C, Ensign and Open Centerboard Fleets, or for all fleets if the wind speed is 5 knots or below at the start of the race, the course will be to "C Mark" (leave to PORT), a CYC Club Mark (leave to PORT) just south of the Newburgh/Beacon bridge, and Finish back at CYC. There will be a Long Distance start for each fleet and each fleet will be scored separately. The Race Committee's intent will be to choose a course that will provide at least 4 hours of racing, with a time limit of 6 hours to finish the race. Races will not be shortened after the start, but may be abandoned. This race is a qualifier for the 2018 Overall Season Champion.

The New Hamburg Invitational Race and Rally

This race will start at CYC and finish in the vicinity of New Hamburg Yacht Club with a party to follow at NHYC. This is a stand-alone race and will not count towards any end-of-the-year trophies. This race will be scored Time on Time and have individual Fleet starts. Awards will be presented following the race.



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Last Chance Race

Scheduled as the last Regular Series race of the season (September 30, 2018). The Joe Hayes Trophy will be awarded for this race, but only boats who have won no other trophy will be eligible for that trophy. All fleets will participate. This race is a qualifier for the 2018 Overall Season Champion.

Pursuit to the Party Race

The last race of the CYC season (Oct. 14, 2018) will be the Pursuit to the Party Race. A Pursuit Style Race where, based on PHRF handicaps, the slowest boat in the fleet starts first and the fastest boat in the fleet starts last. All boats will race non-spinnaker. All boats will sail the same course (an appropriate course will be chosen to ensure that all boats can finish) and the first boat to finish is the winner. Afterwards, there will be an onshore party celebrating the end of the racing season. This race is a qualifier for the 2018 Overall Season Champion.

Wednesday Night Racing Series

Races will be held on Wednesday evenings starting on May 16, 2018. Launch service will be provided from 5:00 PM to 9:00 PM. Racing will continue through September 28, 2018.

Time: Wednesday Night Race Series will have two fleet starts. First Gun will be no earlier than 6:30 PM from May thru the end of August and no earlier than 6:00 the rest of the season. Please be aware as this change takes place. The change is usually announced the week in advance as the sunset hour changes.

Signals: The courses will be announced over the radio as well as displayed on the Race Committee Boat. Flags will be used for the starting sequence. The Spinnaker Fleet will use the A Fleet Flag (Orange square) and the Non-Spinnaker Fleet will use the B Fleet Flag (Yellow square). Race Committees may, at their discretion, choose to use the VHF Radio to call the starts in conjunction with the flag signals. Race Committees for Wednesday Night Racing will use the Race Committee Boat and start the races at "S" Mark. The yellow pin which is now to be referred to as "Y" mark will be set and may be a mark of the course.

Time Limits: The start cannot be postponed longer than 45 minutes. The first boat to finish must finish within 1½ hours after start.

Boats will be scored using the PHRF Time on Time System. There will be no trophies awarded. These races are fun races with fun awards given out throughout the season. All are invited to race and be scored. (see *Scoring* for ToT formula)

Boat Eligibility: CYC has offered sailboats from the neighboring clubs and marinas the opportunity to race with us on Wednesday Nights. Any boat that is not a CYC-owned boat will either have a valid HRYRA PHRF certificate or one will be provided to them by the CYC Fleet Captain for use during the sailing season. All non-CYC sailboats must be fully insured and submit a copy of their insurance to the Fleet Captain prior to racing at CYC.

Wednesday Race Committee: Race committee duty is assigned based on last year's competitors and their crew. Please note, assignments can be changed/rescheduled if needed. Responsibility rests with the Principal Race Officer (PRO) listed for that race. Please have your crew mates serve with you. PROs listed for each race will be responsible for getting his/her crew to assist. If you race and are not assigned, please speak up to volunteer.