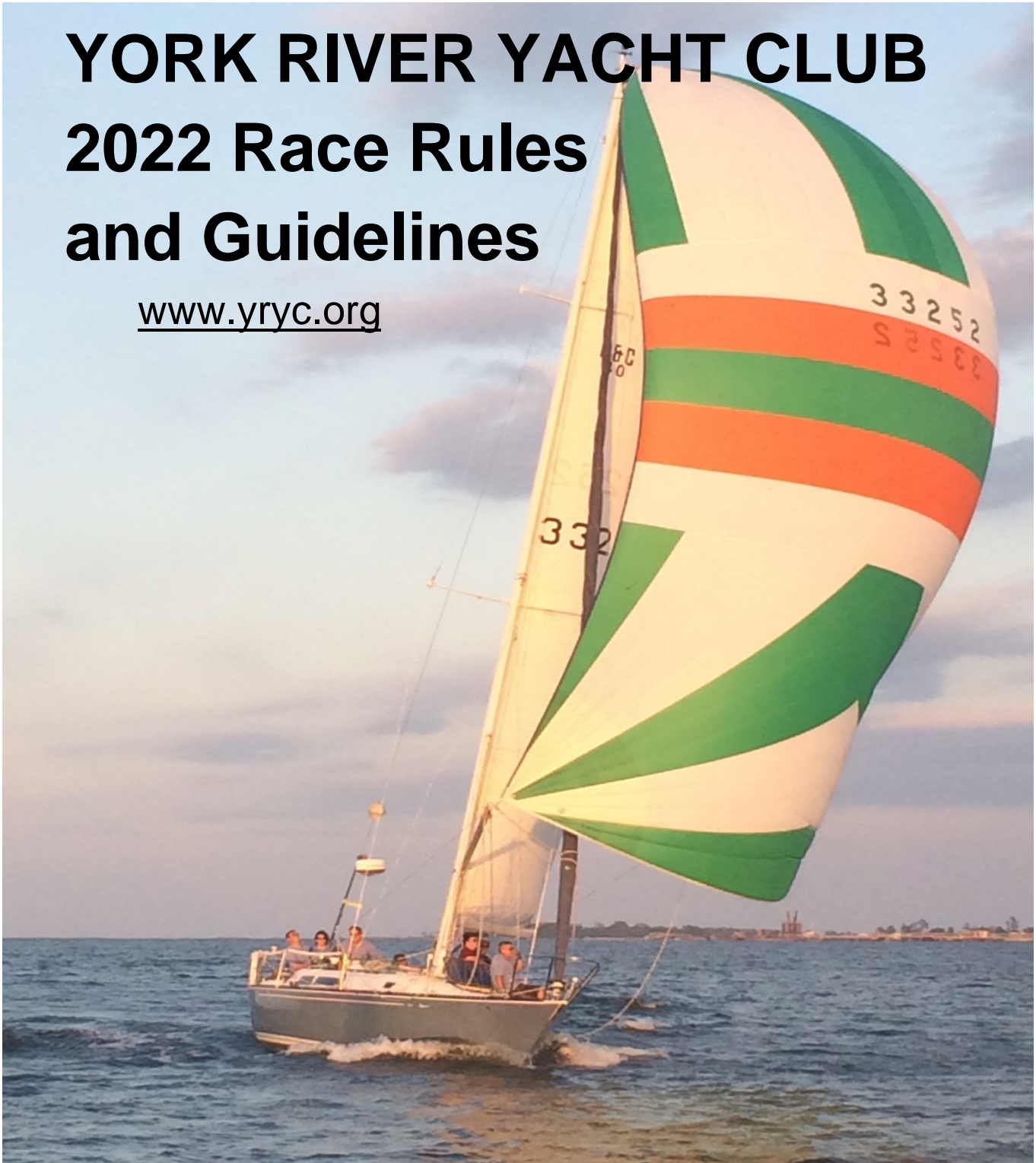
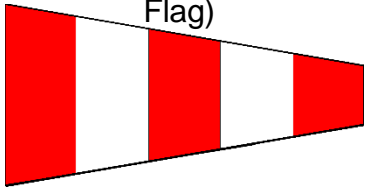

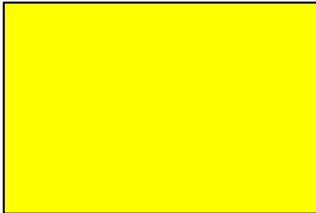

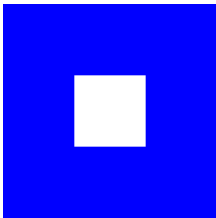

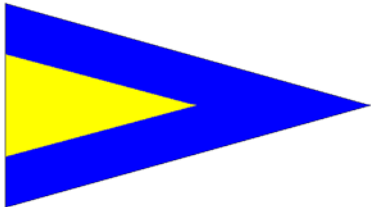
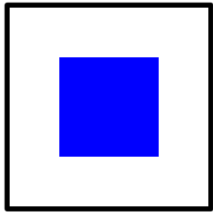
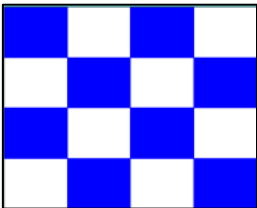



# YORK RIVER YACHT CLUB 2022 Race Rules and Guidelines

[www.yryc.org](http://www.yryc.org)

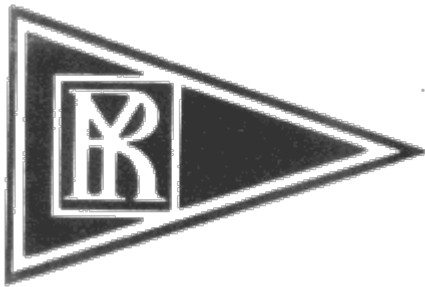


# RACE FLAG SIGNALS

<p><b>Postponement / Stand-By (AP Flag)</b></p> 	<p><b>Starting Line &amp; Finish Line Limit</b></p> 
<p><b>Yellow Fleet Warning</b></p> 	<p><b>Blue Fleet Warning</b></p> 
<p><b>Preparatory ('P' Flag)</b></p> 	<p><b>Individual Recall ('X' Flag)</b></p> 
<p><b>General Recall ('First Substitute' Flag)</b></p> 	<p><b>Shortened Course ('S' Flag)</b></p> 
<p><b>Abandon Race ('N' Flag)</b></p> 	<p><b>PFD Required ('Y' Flag)</b></p> 

# Table of Contents

<b>I. GENERAL RACING INFORMATION .....</b>	<b>1</b>
YRYC POINTS OF CONTACT .....	1
ELIGIBILITY .....	1
RACE COMMITTEE AND BEAN DINNER DUTY FOR WEEKEND RACES.....	1
RACE SAFETY AND CANCELLATION OF WEEKEND RACES .....	1
ENTRY PROCEDURE AND FEE .....	2
HANDICAP SYSTEM AND FLEETS.....	2
MINIMUM RACE REQUIREMENTS AND TIME LIMIT .....	3
SCORING .....	3
<i>Throw-outs</i> .....	4
<i>Ties</i> .....	4
RULINGS.....	4
PROTESTS.....	4
AWARDS AND AWARDS ELIGIBILITY.....	5
<b>II. RACE COMMITTEE INSTRUCTIONS.....</b>	<b>7</b>
<u>STEP 1: SELECT RACE COURSES</u> .....	7
<u>STEP 2: ESTABLISH A STARTING LINE</u> .....	8
<u>STEP 3: RUN THE STARTING SEQUENCE</u> .....	9
STARTING SEQUENCE for Race Committee.....	10
Problems at the Start.....	10
Postponement .....	11
Abandonment .....	11
<u>STEP 4: SHORTENING THE COURSE AFTER THE START</u> .....	11
<u>STEP 5: RECORD FINISH TIMES</u> .....	11
<b>III. SAILING INSTRUCTIONS .....</b>	<b>13</b>
WEEKEND RACING SERIES .....	13
<i>Race Format and Schedule</i> .....	13
<i>Racing Fleets</i> .....	13
<i>STARTING SEQUENCE: Weekend Races</i> .....	14
FROSTBITE SERIES.....	14
<i>Race Format and Schedule</i> .....	14
<i>Racing Fleets</i> .....	15
<i>Starting Sequence</i> .....	15
YRYC SPECIAL RACES .....	15
<i>Race Format and Schedule</i> .....	15
<i>Starting Sequence</i> .....	16
<b>IV. YRYC RACE COURSES .....</b>	<b>17</b>
SPRING SERIES AND END OF FALL SERIES COURSES .....	19
SUMMER, START OF FALL AND FROSTBITE SERIES COURSES .....	24
<b>YRYC 2022 RACE SCHEDULE.....</b>	<b>28</b>
<b>APPENDIX A: PROTEST FORM.....</b>	<b>29</b>
<b>APPENDIX B: RACE ENTRY FORMS.....</b>	<b>31</b>



# YORK RIVER YACHT CLUB

## 2022 RACE RULES AND GUIDELINES

### I. GENERAL RACING INFORMATION

#### YRYC Points of Contact

There is a continually updated **YRYC Racing Web Site** that will be used to post race information, cancellations, schedules, announcements, and results. Please refer often to [www.yryc.org/racing](http://www.yryc.org/racing) for this and other pertinent YRYC racing information.

Commodore: Jeff Ellis                      commodore@yryc.org

Race Captain: Bob Wilkinson              racecaptain@yryc.org

Race Committee: Steve Bowen  
Barry Campbell  
Joran Gendell  
Mike Mastracci

#### Eligibility

Any monohull boat that meets *PHRF of The Chesapeake, Inc. Minimum Equipment and Accommodation Standards, Category 6P*, may compete in YRYC Weekend Racing Series and Frostbite Spinnaker Series Races.

Certain YRYC Special Races may allow participation by other types of boats. Refer to the Sailing Instructions for a particular race for further information.

Participation in the Weekend Racing Series requires YRYC membership. A non-member may race a boat with the YRYC Fleet for one series (spring, summer, fall or Frostbite) but then must apply for YRYC membership to continue racing.

#### Race Committee and Bean Dinner Duty for Weekend Racing Races

All boats participating in the Weekend Racing Series must take at least two turns as Race Committee during the season. It is expected that any boat whose committee date is canceled will be Race Committee for the makeup race in that series. If this is not possible, the Race Captain must be notified as far in advance as possible.

#### Race Safety and Cancellation of Weekend Racing Races

The Race Captain or a designee may issue a race cancellation if weather conditions are *unfavorable*. Examples of *unfavorable* conditions are active or imminent thunderstorms in the racing area, sustained winds above 20 knots, or not enough wind to race. The Race Captain will attempt to make a cancellation decision by 11:00am each race day. Should

weather conditions require a late decision to cancel, the Race Captain will attempt to reach registered skippers by VHF radio, phone, email, and/or text message.

If the 'Y' flag is posted on the Committee Boat, all participants *must* wear a USCG-approved PFD *at all times* during that race.

All boats participating in YRYC races should monitor VHF Channel 72 while racing. This is the working channel for the YRYC Race Committee Boat.

### **Entry Procedure and Fee**

To be properly registered, a competitor must submit a completed CBYRA or YRYC Race Entry Form (included at the end of this book), PHRF certificate, and the appropriate entry fee prior to competing in any YRYC race. Entries may be mailed to the Race Captain or dropped off in person.

The entry fee schedule is as follows:

Races Included	Fee
All Weekend Racing Series, YRYC Special Races (except YR Cup), Frostbite Series	\$75

### **Handicap System and Fleets**

PHRF of the Chesapeake handicap ratings will be used for all boats participating in YRYC Races. Participants in YRYC races are required to obtain a current handicap rating certificate from PHRF of the Chesapeake that includes any adjustments for boat configuration, sail measurements, propeller configuration, and roller furler configuration. A boat can obtain or renew a handicap rating certificate at the PHRF of the Chesapeake web site. Note that PHRF of the Chesapeake issues separate handicaps for spinnaker and non-spinnaker configurations.

#### Blue (Non-Spinnaker) Fleet

The Blue Fleet will be non-spinnaker only. No "gennakers", "drifters", or other lightweight headsails will be permitted. PHRF of the Chesapeake non-spinnaker handicap ratings will be used for race scoring.

#### Yellow (Spinnaker) Fleet

The Yellow Fleet will permit the use of spinnakers. PHRF of the Chesapeake spinnaker handicap ratings will be used for race scoring.

### Limitations on Headsails

A whisker pole, when used with a headsail, must be attached to the forward part of the mainmast and its length may not exceed the boat's 'J' measurement. Double headsails are not allowed except when the boat is rigged as a cutter.

### **Minimum Race Requirements and Time Limit**

For any YRYC race to be scored for a given fleet, there must be:

1. A minimum of two competing boats for that fleet (Yellow or Blue) in the vicinity of the starting line showing the intent to race during the starting sequence.
2. A minimum of one boat for that fleet making a proper finish within the designated time limit. The time limit for all YRYC races, unless modified by the Sailing Instructions for a specific race, is **two hours**.

Failure to meet either of the above criteria does not constitute a race "cancelation", and thus does not instigate a make-up race for that race.

The Race Committee Boat, at its crew's discretion, may leave its post at any time after the stated time limit. Competing boats still wishing to be scored shall record their own time of finish and report it to the Race Committee at the first reasonable opportunity. Boats doing so shall pass within two of their boat lengths of the finishing mark, and record their finish time to the nearest second using GPS time.

### **Scoring**

Finishing places for an individual race will be calculated using PHRF handicaps as described above, incorporating time-on-time (ToT) corrections adjusted for wind conditions.

### Weekend Racing and Frostbite Series

Points will be scored using the "Low Point" system according to *USSA RRS Appendix A4*, with the following exceptions:

- a. Yachts starting, but scored as DNF, will score the average of points awarded to all DNF boats assuming all had finished and none had tied. The average will be rounded down to the nearest whole number. For example, if seven boats start and four score DNF, then the four DNF boats will all receive a score of  $(4+5+6+7)/4=5.5$ . This result rounds down to 5.
- b. Yachts registered for a series, but scored as DNC, will score one point more than the number of boats starting that race.
- c. A registered racer serving as Race Committee Boat will be scored as follows: The average of all scores for the series, excluding throwouts, rounded down to the nearest whole number. Example: Individual scores for a series are 2, 3, 6, (RC), 2, and 3. The 6th is the throwout, the average of the remaining scores is 2.5. Therefore, the score for RC duty is 2.

*DNF – Did Not Finish*

*DNC – Did Not Compete (did not start the race or were absent)*

### Special Races

Points will be scored using the “Low Point” system according to USSA RRS Appendix A4.

### **Throw-outs**

Throw-out races in a Weekend Racing or Frostbite Series will be allowed as follows, according to the number of races completed in that series:

- 5 or fewer races completed: no throw-outs
- 6 races completed: 1 throw-out
- 7 or more races completed: 2 throw-outs

### **Ties**

Individual race ties will be scored in accordance with *USSA RRS Appendix A7*.

Series ties will be broken in accordance with *USSA RRS Appendix A8*, except as follows:

- If a tied series score includes calculated scores from Race Committee duty, the tie will be broken by considering only scores from races where the tied boats competed against each other head-to-head, with no throwouts.
- If the series scores are still tied, the tie will be broken in accordance with *USSA RRS Appendix A8* using only the head-to-head scores with no throwouts.

### **Rulings**

York River Yacht Club will follow US Sailing and CBYRA rules unless specifically modified as stated in this book or in the Sailing Instructions for a particular race.

The Race Captain, solely or in conjunction with an established Race Committee, shall interpret the *US Sailing Racing Rules of Sailing* (USSA RRS) and the *YRYC Race Rules and Guidelines* (RRG) in effect at the time of the race in the spirit in which they are intended.

The Committee Boat Crew will make the determination on starting or finish line fouls of:

- Over the starting line early (OCS)
- Started or finished outside the prescribed start/finish line (DNC, DNF)
- Did not break the plane of the finish line before withdrawing from the race (DNF)

### **Protests**

Protests are discouraged, but if you feel you *must* protest, the following procedure shall be followed in its entirety:

1. The protester must hail the protested boat at the time of the infraction, indicating the intent to file a protest. Proper protocol calls for the protester to indicate the nature of the alleged foul, in order to give the protested boat opportunity to purge the foul (720 degree turns or 20% penalty) if she chooses.



2. A protest flag (a red rectangular flag) must be flown from the backstay of the protesting boat at the first safe opportunity after the alleged foul. The flag must remain flying and readily visible for the remainder of the race.
3. The protester must verbally notify the Committee Boat of the intent to file a protest at the earliest reasonable opportunity or upon finishing the race.
4. The Committee Boat will advise the Race Captain that a protest has been lodged and the Race Captain or other designated member of the Race Committee will be available after the race to hear the protest. A formal protest must be filed with a Race Committee member not more than one hour after the protesting boat's finish. The protest must be presented *in writing* using a CBYRA Protest Form (see Appendix A). The RC member who hears the protest may rule immediately or may take the evidence under advisement for further review/investigation.
5. The protester must state the rule or rules under which the protest is made. The Race Committee will not provide a copy of the *USSA Racing Rules of Sailing*.

**Failure to meet all of the above conditions will cause the protest to be rejected by the Race Committee without discussion and without recourse.**

## **Awards and Awards Eligibility**

### Weekend Racing Individual Series

To be eligible for Weekend Racing Individual Series awards (spring, summer, fall), a boat must be properly registered. Individual Series awards will be presented for each Fleet.

### Weekend Racing Overall Season Awards

To be eligible for Weekend Racing Overall Season Awards, a boat must be properly registered. Overall Season Awards will be presented for each fleet, and will be determined by the sum of scores from all three series (spring, summer, fall).

### Weekend Racing Season Championship

The Weekend Racing Season Champion is the boat that accumulates the lowest point total over the three Weekend Racing Series in the Fleet with the greatest number of total starters over the course of the season. To be eligible for the Weekend Racing Season Championship a competitor must:

- i. be a member in good standing of the York River Yacht Club, and
- ii. properly register for each of the three Weekend Racing Series (spring, summer and fall).

### Frostbite Series

To be eligible for Frostbite Series awards, a boat must be properly registered.

In addition to individual awards, a plaque will be added to the permanent clubhouse trophy for the Frostbite Series. The plaque will note the year, boat, and skipper/owner's name.

### Special Races

To be eligible for a Special Race award, a boat must be properly registered.

In addition to individual awards, a plaque will be added to permanent clubhouse trophies for the Single-Handed Race. The plaque will note the year, boat, and skipper/owner's name.

## II. RACE COMMITTEE INSTRUCTIONS

### Notes:

- Spring Series race starts are at R"24"
- Summer and Frostbite Series race starts are at R"22"
- Fall Series race starts are at R"22" for the first two races, then move to R"24"
- The Race Committee should arrive in the starting area at least thirty minutes prior to the first scheduled start, to get set up.

### Step 1: Select Race Courses

Select racecourses that are appropriate for the weather conditions, with particular consideration given to wind direction and strength. Ideally, courses should be selected that provide a start to windward, but certain wind conditions may require an off-wind start. The wind strength is used to help select courses of appropriate length that can be completed within the time limit. Different courses may be selected for the Blue and Yellow Fleets, and both must be indicated on the course board. An "s" after the course number in the tables below indicates that the course should be shortened.

For **Spring Series and end of the Fall Series** races, use the following table to select racecourses. Course numbers refer to courses defined in Section IV.

### **Suggested Race Course Selection Spring Series and end of the Fall Series**

		Wind Direction							
		N	NE	E	SE	S	SW	W	NW
Wind Speed	< 8kts	7	2s	2s	4	4, 8s	8s	6s	6s
	> 8kts	7	1, 2	1, 2	3, 4	3, 4, 7, 8	7, 8	5, 6	5, 6

**For VERY LIGHT wind from any direction, use course 4s**

For **Summer, beginning of Fall, and Frostbite Series** races, use the following table to select racecourses. Course numbers refer to courses defined in Section IV.

*Note: Courses that include mark Perrin River R"4" should only be chosen if the race can be completed within 2.5 hours of high tide, due to shallow water near R"4".*

## Suggested Race Course Selection Summer, beginning of Fall, and Frostbite Series

		Wind Direction							
		N	NE	E	SE	S	SW	W	NW
Wind Speed	< 8kts	9s	9s, 10s	10s	11s	11s, 16s	16s	14s	14s
	> 8kts	9	9, 10	10, 12	11, 12	11, 15, 16	15, 16	13, 14	13, 14

For VERY LIGHT wind from any direction, use course 17

### Step 2: Establish a Starting Line

The starting line is an imaginary line between a fixed mark or buoy (R"24" or R"22", in our case) and an orange flag affixed to the starting line side of the Committee Boat.

The Committee Boat should anchor approximately 100 yards from York River R"24" or R"22", in a position that creates a starting line perpendicular to the wind direction with the Committee Boat at one end of the line. This can be accomplished as follows:

- 1.) Motor to a position that is some distance directly downwind and approximately 100 yards (10-15 boat lengths) to one side of R"24" or R"22" with your boat pointing into the wind. Refer to the course diagrams for the proper position of the Committee Boat at the start of the race.
- 2.) Motor slowly straight into the wind and bring R"24" or R"22" directly abeam and approximately 100 yards away. This is where the boat should end up after the anchor is set.
- 3.) Be aware of any current, and continue to motor slowly into the wind for about another 100 feet (about 1 minute at 1 knot). Stop the boat and drop your anchor at this spot.

- 4.) Drift downwind (or motor in reverse) and let out about 105 feet of anchor rode. Set the hook. This will place the boat back at the spot where R"24" or R"22" is directly abeam and 100 yards away when you are pointed into the wind. See Figure 1. Strong current may require some adjustment!

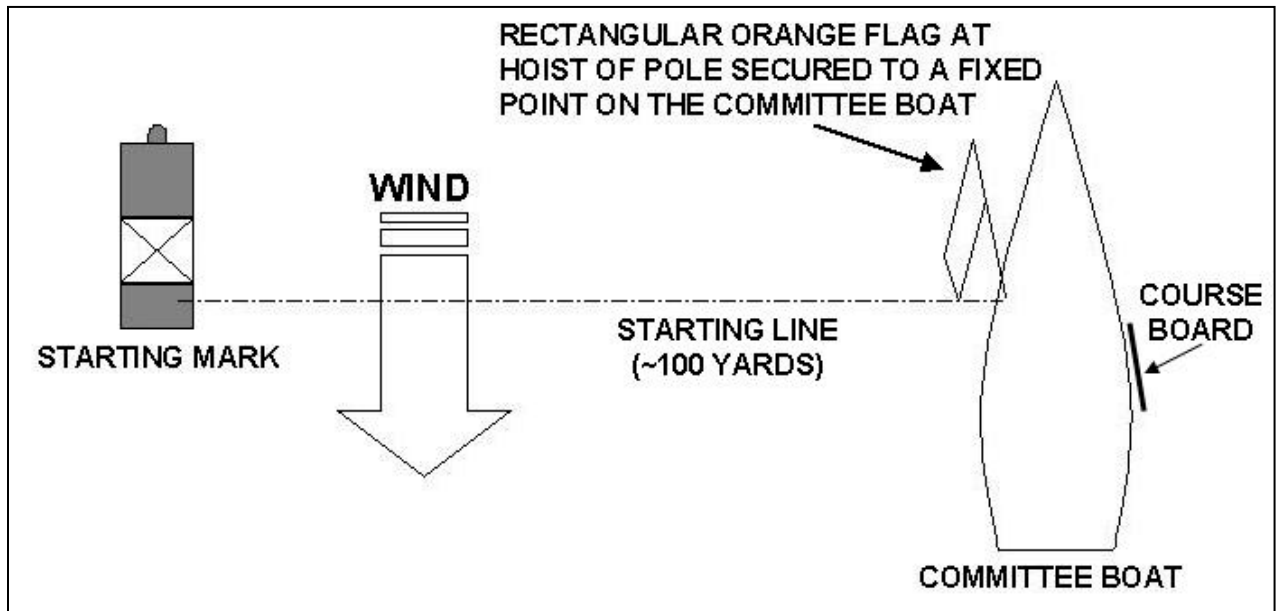


Figure 1. Starting Line Diagram.

### **Step 3: Run the Starting Sequence**

Display the course numbers on the race course board hung from the railing on the non-starting line side of the Committee Boat. Dry-erase markers can be found in the RC equipment bag.

Sound signals should be made with the air horn found in the RC equipment bag, but in its absence a whistle may be used. If no sound signals are available, start the race without sound signals, using only the visual signals (flags).

Visual signals (see the 'Race Signals' page at the front of this book) must be raised and lowered quickly and deliberately to facilitate accurate setting of race timers by the competitors. The person raising and lowering the signals should be on the Committee Boat's foredeck so that the signals are clearly visible to all competitors.

The Committee Boat should fly the 'AP' signal (postponement) until ready to begin the starting sequence for the first Fleet. When the "AP" signal is raised two short blasts on the horn should sound. One minute before giving the first warning signal, remove the 'AP' signal and sound one long blast on the horn.

## **STARTING SEQUENCE for Race Committee**

**Warning - Five (5) minutes** before the start of each Fleet:

**Raise the Fleet flag for the Fleet that is about to start.**

OPTION: A single short sound blast in addition to the flag.

NOTE: The flag, not the sound, is the official signal.

**Preparatory - Four (4) minutes** before the start of each Fleet:

**Raise the 'P' preparatory flag. The flag of the Fleet that is starting remains flying.**

OPTION: A single short sound blast in addition to the flag.

NOTE: The flag, not the sound, is the official signal.

**One-minute - One (1) minute** before the start of each Fleet:

**Lower the 'P' preparatory flag. The flag of the Fleet that is starting remains flying.**

OPTION: A single long sound blast in addition to the flag.

NOTE: The flag, not the sound, is the official signal.

**Starting – At the start of each Fleet:**

**Lower the starting Fleet's flag (and raise next fleet's Warning flag)**

OPTION: A single short sound blast in addition to the flag.

NOTE: The flag, not the sound, is the official signal.

*The Committee Boat should simultaneously lower the flag for the starting Fleet and raise the flag for the next Fleet to start, signaling five minutes to the start for the next Fleet. Thus, the Starting Signal is also the Warning Signal for the next Fleet to start.*

### **Problems at the Start**

#### **Some Boats Over Early, Individual Recall**

If some boats are over early, promptly display the 'X' flag accompanied by one long sound blast. The Committee Boat may also attempt to hail such boat(s) on VHF channel 72. Code flag "X" comes down when all boats over early have returned properly (completely behind the starting line). Code flag "X" comes down with the preparatory signal if all boats over early have not properly returned for that Fleet.

#### **All or Most Boats Over Early -- General Recall**

If all or most boats are over early, promptly display the 'first substitute' flag accompanied by two long sound blasts.

Display the Warning Signal for a new start for the recalled Fleet one minute after removing the 'first substitute' flag accompanied by a short sound blast. The starts for any succeeding Fleets should then follow this new start.

## **Postponement**

The Committee Boat may delay or postpone a start for any reason and at any time within the starting sequence. Display the 'AP' flag accompanied by two sound blasts.

To resume, remove the 'AP' flag accompanied by one sound blast. One minute later, give the 5-minute Warning Signal for the Fleet that was starting when the postponement occurred.

## **Abandonment**

The Committee Boat may abandon the race at any time by displaying the 'N' flag accompanied by three horn blasts (VHF 72 broadcast also highly recommended). Note that abandonment after the start does not constitute a race "cancellation", and thus does not mandate a "makeup" race.

### **Step 4: Shortening the Course After the Start**

Should it become necessary to shorten a racecourse (e.g., due to dying wind), the Committee Boat must signal the shortened course by flying the 'S' flag. Racers can cross the finish line (between the Committee Boat and the finishing mark) after rounding the last turning mark of the shortened course, and in the direction of the most direct line from the last turning mark. The Committee Boat may need to reposition so that the finish line is approximately perpendicular to the compass course from the last turning mark.

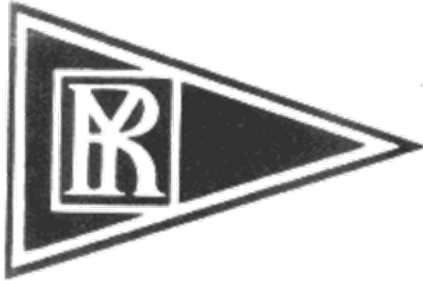
The Committee Boat can signal a shortened course for a particular Fleet or Fleets by flying the 'S' flag along with the flag(s) of the Fleet(s) whose course is shortened.

### **Step 5: Record Finish Times**

A GPS receiver, or a digital timepiece set to GPS time, should be used to record finish times. Finish times are recorded as "Local Time of Day" to the nearest second. Record finish times on the score sheets provided in the RC equipment bag. Use only one timepiece to record the finishing times of all boats.

A boat *finishes* when any part of her hull crosses the finishing line in the direction of the course from the last mark after completing any penalties.

The Committee Boat should give a short sound blast (and record the finish time) when a competing boat's hull breaks the plane of the finish line.





### **III. SAILING INSTRUCTIONS**

#### **WEEKEND RACING SERIES**

##### **Race Format and Schedule**

Three series of seven races each, for a total of twenty-one races, are scheduled. Five races in each series will count toward the series and season trophies. If a Weekend Racing Race must be canceled due to weather, a make-up race will be held the following day, or a later day in the event of inclement weather, using the same starting timeline. A scored make-up race will be held only in the event of a race cancellation.

A “Tune-up” race will be held on the Weekend Racing preceding the first race of the Spring Series. See the Race Schedule at the back of this book for race dates.

Spring Series starts are at R”24”; Summer and Frostbite Series starts are at R”22”; Fall Series starts are at R”22” for the first two races, then move to R”24”.

##### **Racing Fleets**

Weekend Racing Race boats will be divided into two Fleets:

- Yellow Fleet (spinnaker)
- Blue Fleet (non-spinnaker)

Note that a boat with a PHRF rating of less than 150 wishing to compete in the Blue Fleet is subject to Race Committee review for eligibility.

A boat will be scored in only one Fleet per series, but may change Fleets between series. Changing Fleets between series will eliminate the boat from competition for the Weekend Racing Overall and Season Championships.

## Starting Sequence

The Committee Boat will usually display the postponement flag 'AP' with two sound signals prior to the first warning signal. Removal of the 'AP' flag accompanied by one sound signal will indicate the intent to signal the first warning one minute later. Sound signals may be made by air horn or whistle. The visual signal is official and sound signals are optional.

### STARTING SEQUENCE: Weekend Racing Races

<u>Fleet</u>	<u>Time</u>	<u>Flag(s)</u>	<u>Sound</u>	<u>Signal</u>
	1300	AP up	Two blasts	Postponement
	1314	AP down	One blast	Start sequence in 1 min.
Yellow	1315	Yellow up	One blast	Yellow Fleet Warning
Yellow	1316	Yellow; 'P' up	One blast	Yellow Fleet Preparatory
Yellow	1319	Yellow; 'P' down	One long blast	Yellow Fleet One Minute
Yellow	1320	Yellow down/Blue up	One blast	Yellow Fleet Start / Blue Fleet Warning
Blue	1321	Blue, 'P' up	One Blast	Blue Fleet Preparatory
Blue	1324	Blue, 'P' down	One long blast	Blue Fleet One Minute
Blue	1325	Blue down	One blast	Blue Fleet Start

Fleet flags will be distributed to skippers during race registration. These must be flown from the backstay during a race. A boat must keep clear of the starting area during the start of a Fleet other than her own. The "starting area" is defined as a rectangle 100 yards beyond both ends and 200 yards to windward and to leeward of the starting line.

The Race Committee may attempt to notify boats that are over early on VHF 72, but note that this radio notification is not required.

## FROSTBITE SERIES

### Race Format and Schedule

The Frostbite Series will consist of at least six races. Committee Boat duties for this series will be shared equally among registered racers or "running starts" will be used if the fleet is small. All race starts will be at R"22".

The Frostbite Series races will be held on the dates listed in the race schedule at the back of this book.

## Racing Fleets

There will be one Fleet for the Frostbite Series that includes all participating boats. Spinnaker use is allowed, with a 30 sec/mile credit given to boats racing non-spinnaker.

## Starting Sequence

The Committee Boat will usually display the postponement flag 'AP' before the first warning signal. Removal of the 'AP' flag accompanied by one sound signal will indicate the intent to signal the Warning one minute later.

Starting signals will be as follows:

<u>Time</u>	<u>flag(s)</u>	<u>signal</u>
1330	Yellow	Warning
1331	Yellow; 'P' up	Preparatory
1334	Yellow; 'P' down	One Minute
1335	Yellow down	Start

Alternately, a "running start" may be used where one competing boat (the designated RC) decides on a racecourse and informs the other boats. R"22" and a drop mark (in lieu of an anchored committee boat) will be used to define the starting line. The designated RC will sound horn signals beginning at 6 minutes to the start, then at each minute up to and including the start, while she also starts along with the rest of the competitors.

## YRYC SPECIAL RACES

### Race Format and Schedule

#### York River Cup

The York River Cup is YRYC's premier annual racing event. It is sanctioned by the CBYRA. A separate Notice of Race and Sailing Instructions will be issued for the York River Cup, and these will be posted on the YRYC Racing Web Site prior to the event.

#### Single Handed Race

Only one person is permitted aboard the boat. Electronic autopilots may not be used during the race. Participants are required to wear an approved PFD *at all times* during the race. Refer to the YRYC Race Schedule for the date. Details will be provided in the Special Sailing Instructions available on the web site several weeks before the race. This will be a non-spinnaker race.

### Moonlight Race

The Moonlight Race starts in the evening and finishes after dark, following a course that will take competitors out around York Spit Light and back. Winners of the Moonlight Race receive the John Dworak Memorial Trophy. Refer to the YRYC Race Schedule for the date. Details will be provided in the Special Sailing Instructions as posted on the YRYC Racing Web Site. This race will include a spinnaker and a non-spinnaker Fleet.

### **Starting Sequence**

The *USSA RRS Rule 26* 5-minute starting sequence will be used for all YRYC Special Races.

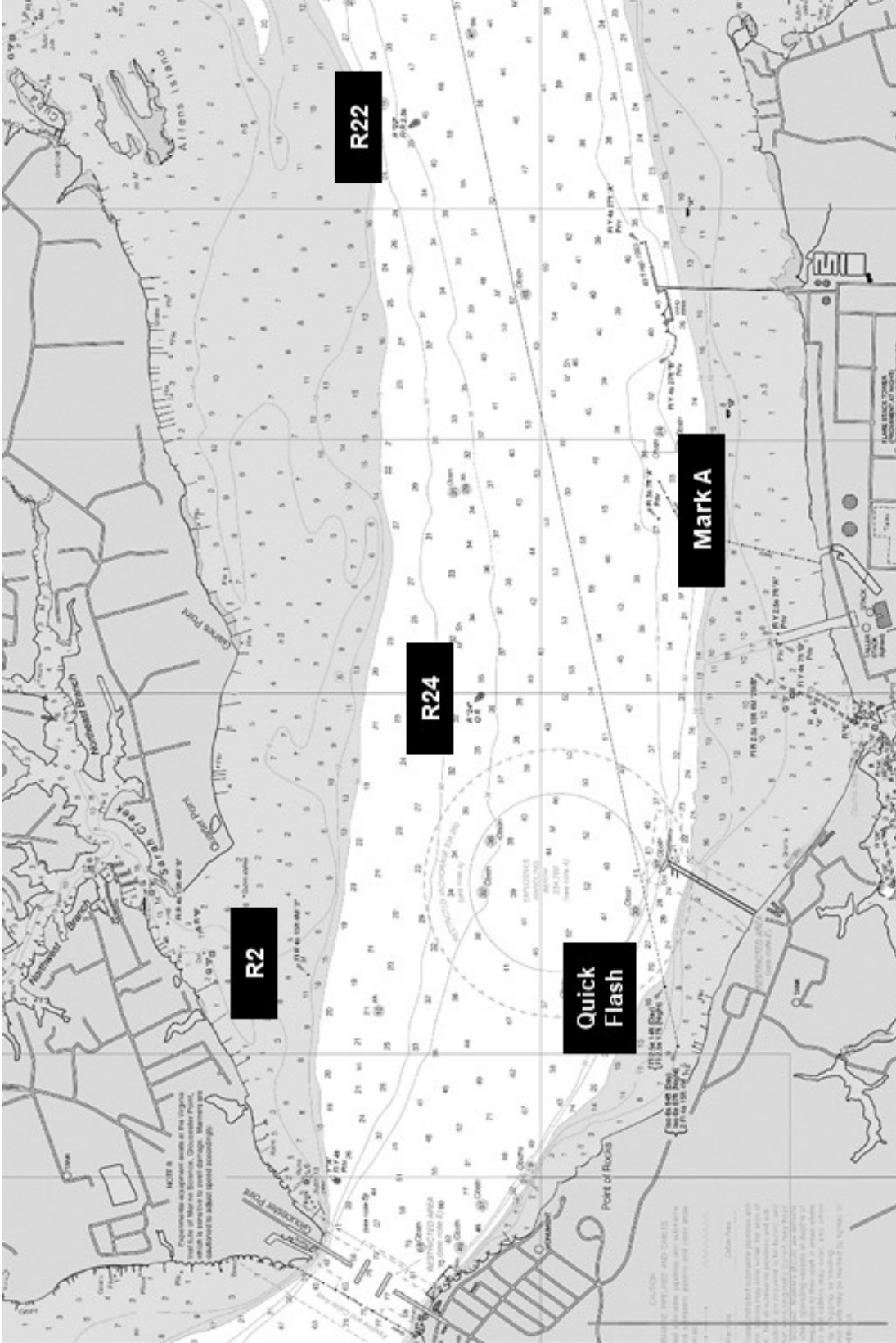
#### **IV. YRYC RACE COURSES**

YRYC sponsored races may use any of the following numbered courses or a course as properly described at the skippers meeting or in the Special Sailing Instructions for that race. All courses are located on the York River, bayside of the Coleman Bridge.

#### **Approximate GPS Positions of YRYC Standard Racing Marks**

<b>Mark Name</b>	<b>Latitude</b>	<b>Longitude</b>
<b>“Quick Flash”</b>	<b>37° 13.58’ N</b>	<b>76° 29.21’ W</b>
<b>Sarah Creek R”2”</b>	<b>37° 14.77’ N</b>	<b>76° 29.16’ W</b>
<b>York River R”24”</b>	<b>37° 14.20’ N</b>	<b>76° 28.01’ W</b>
<b>Mark “A”</b>	<b>37° 13.61’ N</b>	<b>76° 27.28’ W</b>
<b>York River R”22”</b>	<b>37° 14.41’ N</b>	<b>76° 25.64’ W</b>
<b>York River G”21”</b>	<b>37° 14.10’ N</b>	<b>76° 24.83’ W</b>
<b>Perrin River R”4”</b>	<b>37° 15.56’ N</b>	<b>76° 24.51’ W</b>
<b>Perrin River “PR”</b>	<b>37° 14.82’ N</b>	<b>76° 23.51’ W</b>
<b>York River R”20”</b>	<b>37° 15.04’ N</b>	<b>76° 22.56’ W</b>
<b>York River G”19”</b>	<b>37° 14.32’ N</b>	<b>76° 22.44’ W</b>
<b>York Spit Light</b>	<b>37° 12.58’ N</b>	<b>76° 15.24’ W</b>

**Table 2. YRYC Standard Racing Marks**



**YRYC Race Area Chart for SPRING and END  
of FALL SERIES**

(NOT TO BE USED FOR NAVIGATION)

**YRYC Course Descriptions: SPRING Series and end of FALL Series**  
**SPRING Series and end of FALL Series Courses**

<b>COURSE #1 (Spring/Fall) (4.2 Nautical Miles)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"24"; to York River R"22"	1.9	1.9
York River R"22" to Stbd; to Mark "A"	1.5	3.4
Mark "A" to Stbd; to York River R"24"	0.8	4.2
Finish between R"24" and Committee Boat		

<b>COURSE #2 (Spring/Fall) (7.6 Nautical Miles)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"24"; to York River R"22"	1.9	1.9
York River R"22" to Port; to York River R"24"	1.9	3.8
York River R"24" to Port; to York River R"22"	1.9	5.7
York River R"22" to Port; to York River R"24"	1.9	7.6
Finish between R"24" and Committee Boat		

<b>COURSE #3 (Spring/Fall) (4.2 Nautical Miles)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"24"; to Mark "A"	0.8	0.8
Mark "A" to Port; to York River R"22"	1.5	2.3
York River R"22" to Port; to York River R"24"	1.9	4.2
Finish between R"24" and Committee Boat		

<b>COURSE #4 (Spring/Fall) (3.2 Nautical Miles)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"24"; to Mark "A"	0.8	0.8
Mark "A" to Port; to York River R"24"	0.8	1.6
York River R"24" to Port; to Mark "A"	0.8	2.4
Mark "A" to Port; to York River R"24"	0.8	3.2
Finish between R"24" and Committee Boat		

<b>COURSE #5 (Spring/Fall) (3.4 Nautical Miles)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"24"; to Sarah Creek R"2"	1.1	1.1
Sarah Creek R"2" to Port; to "Quick Flash"	1.2	2.3
"Quick Flash" to Port; to York River R"24"	1.1	3.4
Finish between R"24" and Committee Boat		

**YRYC Course Descriptions: SPRING Series and end of FALL Series**

## YRYC Course Descriptions: SPRING Series and end of FALL Series

<b>COURSE #6 (Spring/Fall) (4.4 Nautical Miles)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"24"; to Sarah Creek R"2"	1.1	1.1
Sarah Creek R"2" to Port; to York River R"24"	1.1	2.2
York River R"24" to Port; to Sarah Creek R"2"	1.1	3.3
Sarah Creek R"2" to Port; to York River R"24"	1.1	4.4
Finish between R"24" and Committee Boat		

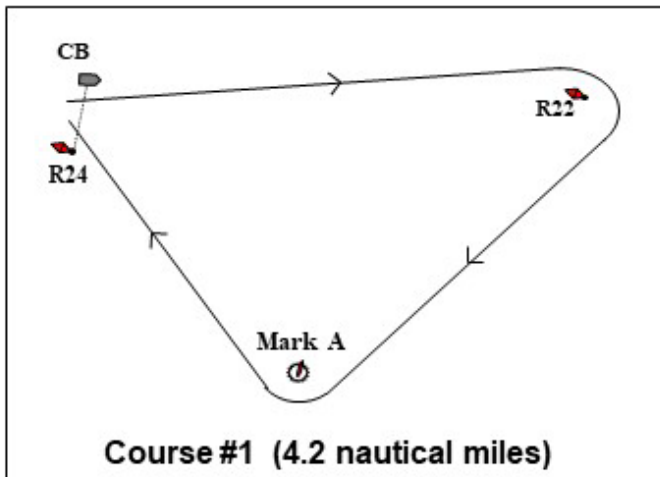
<b>COURSE #7 (Spring/Fall) (3.4 Nautical Miles)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"24"; to "Quick Flash"	1.1	1.1
"Quick Flash" to Stbd; to Sarah Creek R"2"	1.2	2.3
Sarah Creek R"2" to Stbd; to York River R"24"	1.1	3.4
Finish between R"24" and Committee Boat		

<b>COURSE #8 (Spring/Fall) (4.4 Nautical Miles)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"24"; to "Quick Flash"	1.1	1.1
"Quick Flash" to Port; to York River R"24"	1.1	2.2
York River R"24" to Port; to "Quick Flash"	1.1	3.3
"Quick Flash" to Port; to York River R"24"	1.1	4.4
Finish between R"24" and Committee Boat		

## YRYC Course Descriptions: SPRING Series and end of FALL Series

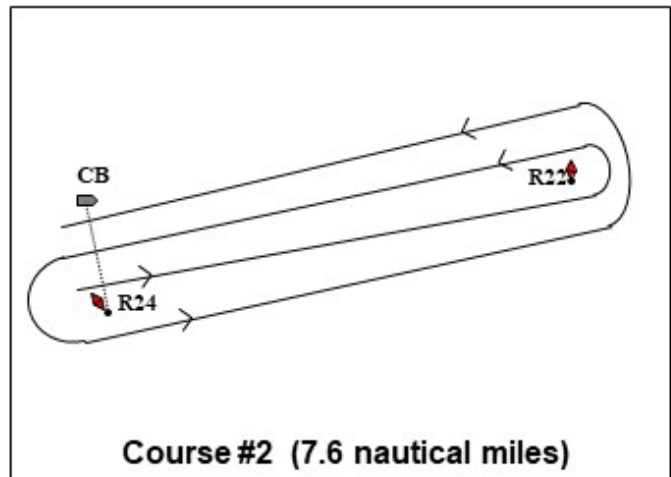


**YRYC Course Descriptions: SPRING Series and end of FALL Series**



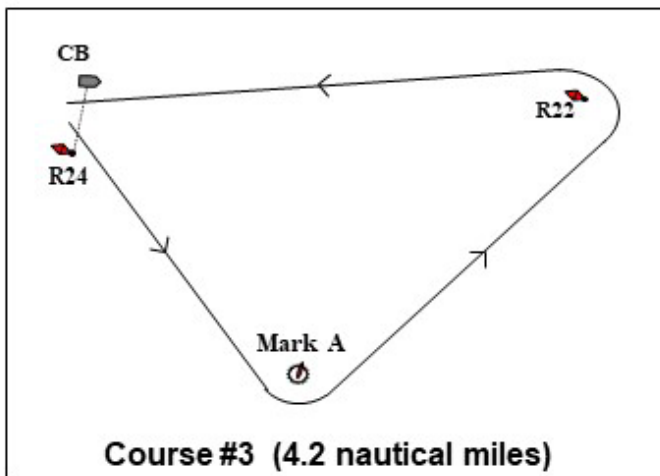
**Course #1 (4.2 nautical miles)**

**E or NE Wind**



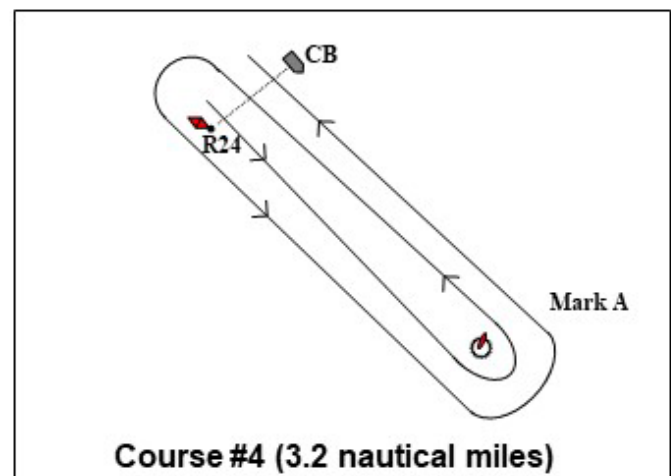
**Course #2 (7.6 nautical miles)**

**E or NE Wind**



**Course #3 (4.2 nautical miles)**

**S or SE Wind**

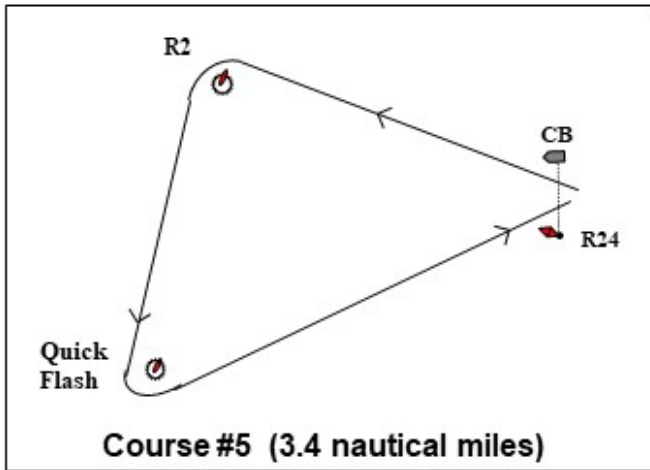


**Course #4 (3.2 nautical miles)**

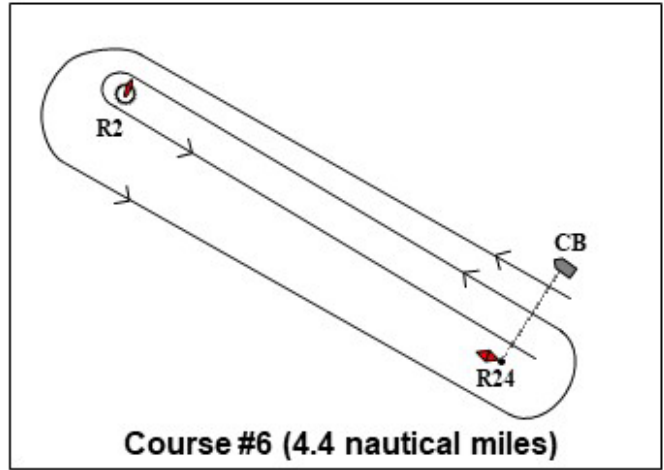
**S or SE Wind  
or Very Light Wind**

**YRYC Course Descriptions: SPRING Series and end of FALL Series**

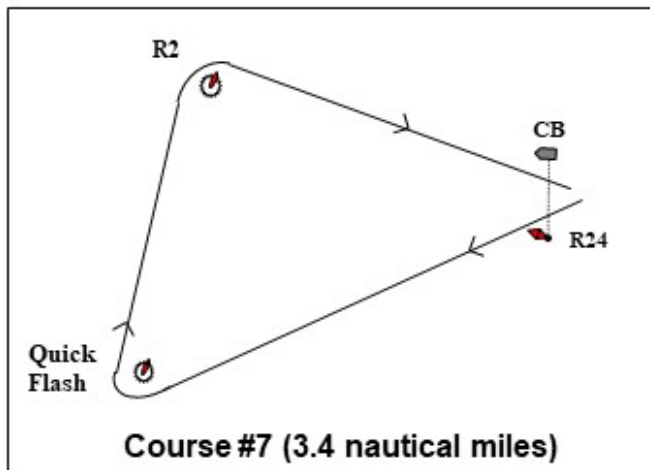
**YRYC Course Descriptions: SPRING Series and end of FALL Series**



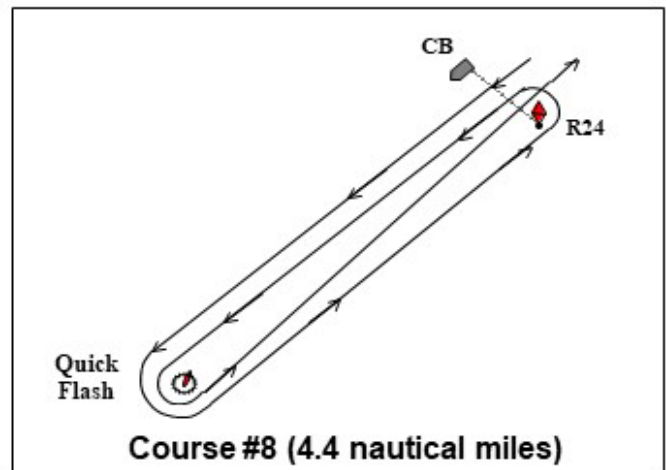
W or NW Wind



W or NW Wind

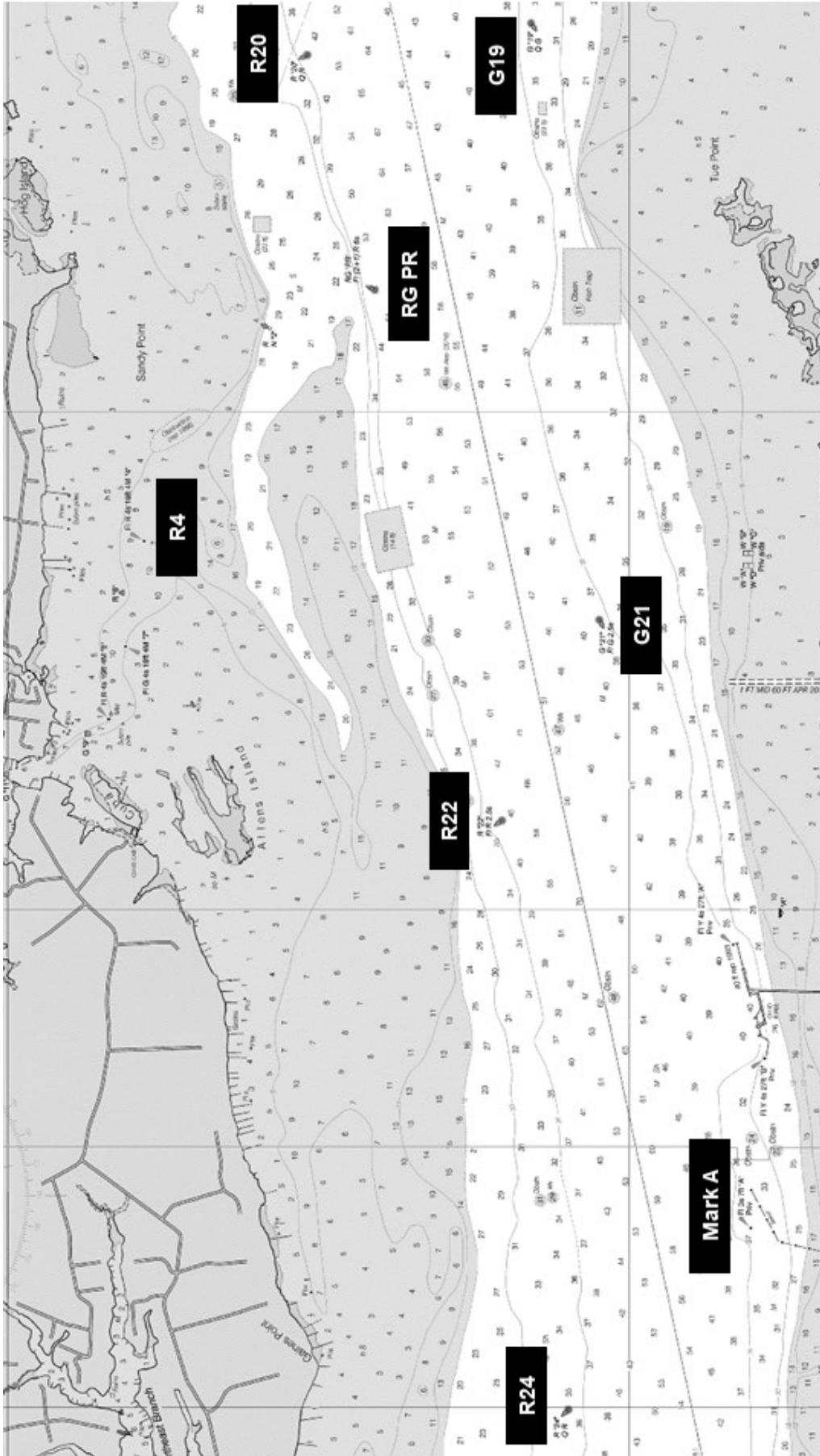


N or S or SW Wind



S or SW Wind

**YRYC Course Descriptions: SPRING Series and end of FALL Series**



**YRYC Race Area Chart for SUMMER, start of  
FALL, and FROSTBITE SERIES**  
(NOT TO BE USED FOR NAVIGATION)

**YRYC Course Descriptions: SUMMER, start of FALL and FROSTBITE Series**

**SUMMER, start of FALL and FROSTBITE Series Courses**

<b>COURSE #9 (Summer/Frostbite) (7.4 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to Perrin River R"4"	1.5	1.5
Perrin River R"4" to Stbd; to York River G"21"	1.5	3.0
York River G"21" to Stbd; to York River R"22"	0.7	3.7
York River R"22" to Stbd; to Perrin River R"4"	1.5	5.2
Perrin River R"4" to Stbd; to York River G"21"	1.5	6.7
York River G"21" to Stbd; to York River R"22"	0.7	7.4
Finish between R"22" and Committee Boat		

<b>COURSE #10 (Summer/Frostbite) (7.0 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to Perrin River "PR"	1.8	1.8
Perrin River "PR" to Port; to York River R"22"	1.8	3.5
York River R"22" to Port; to Perrin River "PR"	1.8	5.3
Perrin River "PR" to Port; to York River R"22"	1.8	7.0
Finish between R"22" and Committee Boat		

<b>COURSE #11 (Summer/Frostbite) (7.4 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to York River G"21"	0.7	0.7
York River G"21" to Port; to Perrin River R"4"	1.5	2.2
Perrin River R"4" to Port; to York River R"22"	1.5	3.7
York River R"22" to Stbd (CB to Port); to York River G"21"	0.7	4.4
York River G"21" to Port; to Perrin River R"4"	1.5	5.9
Perrin River R"4" to Port; to York River R"22"	1.5	7.4
Finish between R"22" and Committee Boat		

<b>COURSE #12 (Summer/Frostbite) (5.1 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to York River G"19"	2.6	2.6
York River G"19" to Port; to York River R"22"	2.6	5.1
Finish between R"22" and Committee Boat		

**YRYC Course Descriptions: SUMMER, start of FALL and FROSTBITE Series**

**YRYC Course Descriptions: SUMMER, start of FALL and FROSTBITE Series**

<b>COURSE #13 (Summer/Frostbite) (4.2 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to York River R"24"	1.9	1.9
York River R"24" to Port; to Mark "A"	0.8	2.7
Mark "A" to Port; to York River R"22"	1.5	4.2
Finish between R"22" and Committee Boat		

<b>COURSE #14 (Summer/Frostbite) (7.6 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to York River R"24"	1.9	1.9
York River R"24" to Port; to York River R"22"	1.9	3.8
York River R"22" to Port; to York River R"24"	1.9	5.7
York River R"24" to Port; to York River R"22"	1.9	7.6
Finish between R"22" and Committee Boat		

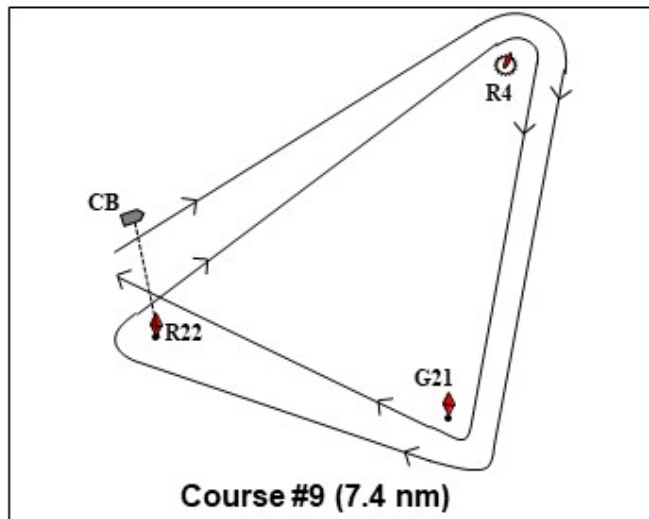
<b>COURSE #15 (Summer/Frostbite) (4.2 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to Mark "A"	1.5	1.5
Mark "A" to Stbd; to York River R"24"	0.8	2.3
York River R"24" to Stbd; to York River R"22"	1.9	4.2
Finish between R"22" and Committee Boat		

<b>COURSE #16 (Summer/Frostbite) (6.0 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to Mark "A"	1.5	1.5
Mark "A" to Port; to York River R"22"	1.5	3.0
York River "22" to Port; to Mark "A"	1.5	4.5
Mark "A" to Port; to York River R"22"	1.5	6.0
Finish between R"22" and Committee Boat		

<b>COURSE #17 (Summer/Frostbite) (2.9 NM)</b>	<b>DISTANCE</b>	<b>CUM. DIST</b>
Start at York River R"22"; to York River G"21"	0.7	0.7
York River G"21" to Port; to York River R"22"	0.7	1.4
York River R"22" to Port; to York River G"21"	0.7	2.1
York River G"21" to Port; to York River R"22"	0.7	2.8
Finish between R"22" and Committee Boat		

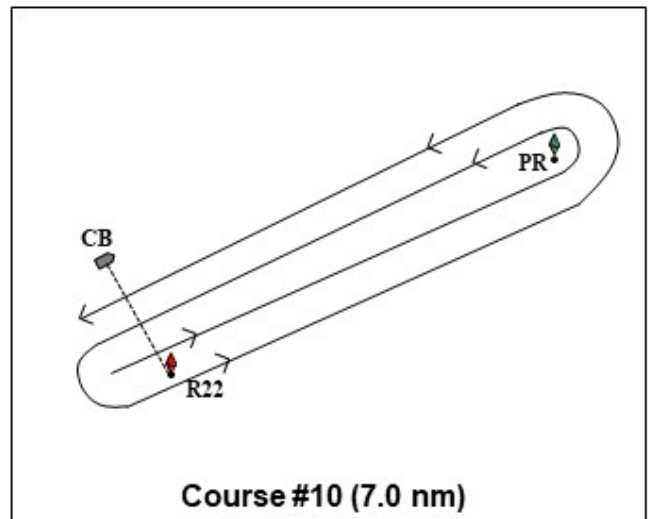
**YRYC Course Descriptions: SUMMER, start of FALL and FROSTBITE Series**

**YRYC Course Descriptions: SUMMER, start of FALL and FROSTBITE Series**



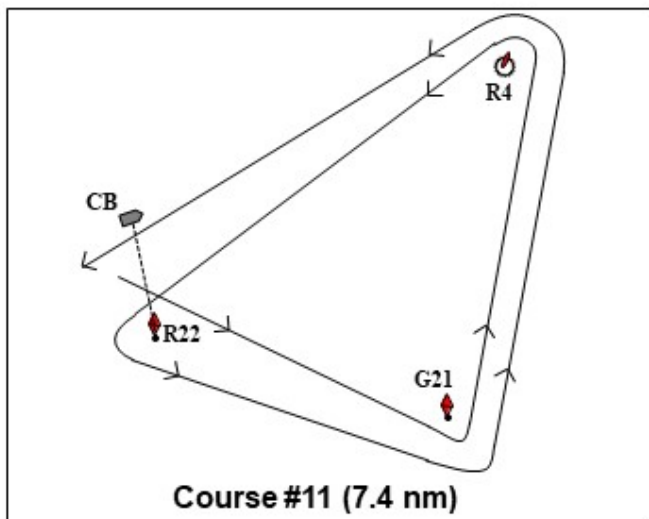
**Course #9 (7.4 nm)**

**N or NE Wind**



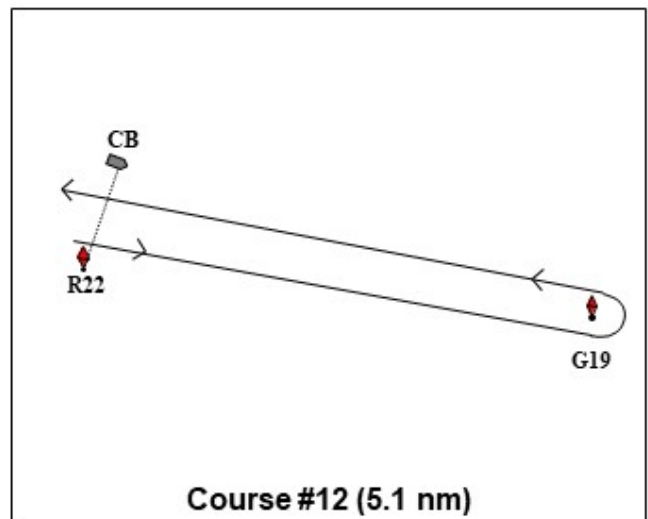
**Course #10 (7.0 nm)**

**E or NE Wind**



**Course #11 (7.4 nm)**

**S or SE Wind**

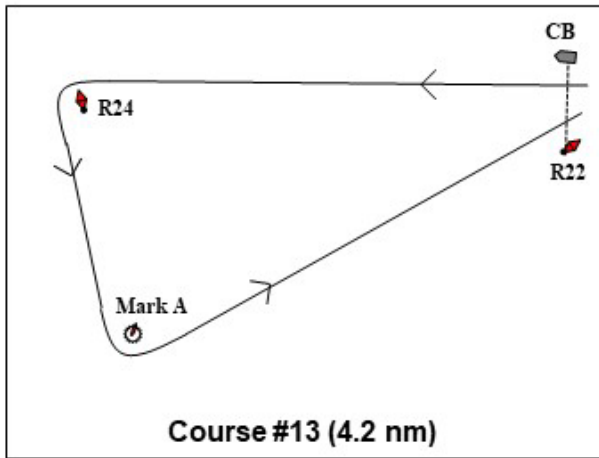


**Course #12 (5.1 nm)**

**E or SE Wind**

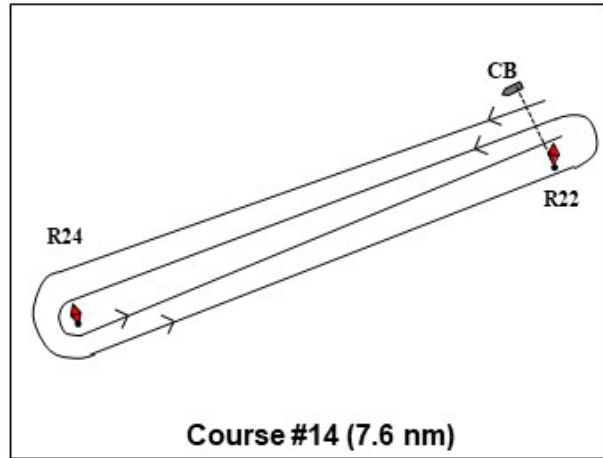
**YRYC Course Descriptions: SUMMER, start of FALL and FROSTBITE Series**

**YRYC Course Descriptions: SUMMER, start of FALL and FROSTBITE Series**



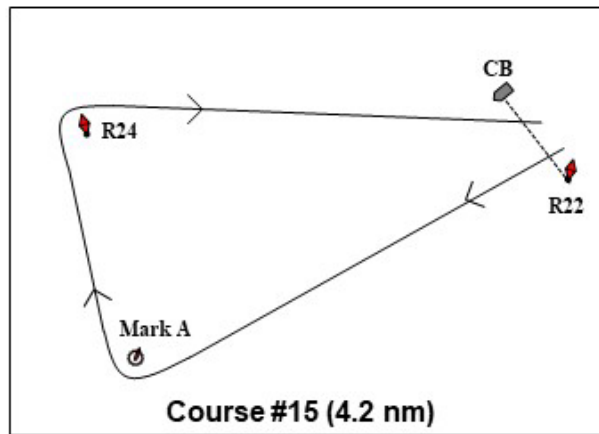
**Course #13 (4.2 nm)**

W or NW Wind



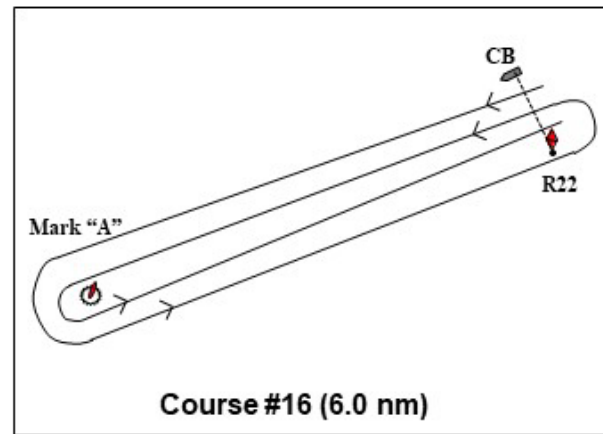
**Course #14 (7.6 nm)**

W or NW Wind



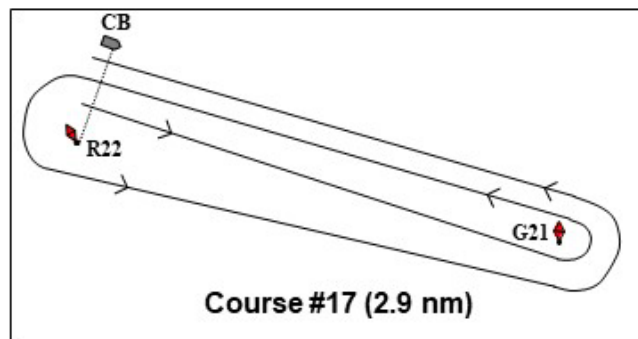
**Course #15 (4.2 nm)**

S or SW Wind



**Course #16 (6.0 nm)**

S or SW Wind



**Course #17 (2.9 nm)**

Very Light Wind  
(any direction)

**YRYC Course Descriptions: SUMMER, start of FALL and FROSTBITE Series**

## **YRYC 2022 RACE SCHEDULE**

### **Weekend Racing**

#### **Registration Open Houses:**

March 16, 2022, 3:00pm – 6:00pm, YRYH Activities Room  
March 19, 2022, 10:00am – 2:00pm, YRYH Activities Room  
Bring 2022 PHRF certificate

**Practice Race:** Saturday, April 9, 2022

#### **Spring Series:**

April 16, 23, May 1 (Sunday), 7, 14, 21 and 28  
Saturday, June 4 – Make Up Race Day (if needed)

#### **Summer Series:**

June 11, 18, 25, July 2, 9, 16 and 23  
Saturday, July 30, 2022 – Make Up Race Day (if needed)

#### **Fall Series:**

August 6, 13, 20, 27, Sept 3, 10 and 18 (Sunday) Saturday,  
September 24, 2022 – Make Up Race Day (if needed)

### **Frostbite Series Racing (Sundays)**

October 2, 9, 16, 23, 30 and November 6

### **YRYC Special Races**

YRYC Single Handed and Double Handed Races: Sunday, June 26, 2022  
YRYC Moonlight Race: Saturday, July 16, 2022  
YRYC York River Cup: Saturday, September 17, 2022

**YRYC Racing Awards Dinner:** November 16, 6:00pm, YRYH Activities Room

### **Southern Bay Races Outside YRYC**

Southern Bay Race Week: May  
Cock Island Race: June  
Summer Solstice Ocean Race: June  
Southern Bay Leukemia Cup Regatta: TBD  
Sunfish Challenge: September  
Turkey Shoot Regatta: TBD

### **Other Items of Interest**

YRYC "Sailboat Racing 101" Clinic: TBD

**Complete Southern Bay Schedule:** <https://ccvracing.us/racing/>





**THIS SIDE FOR PROTEST COMMITTEE USE**

Number \_\_\_\_\_ Heard together with numbers \_\_\_\_\_

*Fill in and tick as appropriate*

Withdrawal requested  ; signed \_\_\_\_\_ Withdrawal permitted

Protest time limit \_\_\_\_\_

Protest, or request for redress or reopening, is within time limit

Time limit extended

Protestor, or party requesting redress or reopening, represented by \_\_\_\_\_

Other party, or boat being considered for redress, represented by \_\_\_\_\_

Names of witnesses \_\_\_\_\_

Interpreters \_\_\_\_\_

**REMARKS**

Objection about interested party  \_\_\_\_\_

Written protest or request identifies incident  \_\_\_\_\_

'Protest' hailed at first reasonable opportunity  \_\_\_\_\_

No hail needed, protestee informed at first reasonable opportunity  \_\_\_\_\_

Red flag conspicuously displayed at first reasonable opportunity  \_\_\_\_\_

Red flag seen by race committee at finish  \_\_\_\_\_

Protest or request valid, hearing will continue  Protest or request invalid, hearing is closed

**FACTS FOUND** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Diagram of boat \_\_\_\_\_ is endorsed by committee

Committee's diagram is attached

**CONCLUSIONS AND RULES THAT APPLY** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**DECISION**

Protest is dismissed

Boat(s) \_\_\_\_\_ is (are) disqualified  ;

penalized as follows  : \_\_\_\_\_

Redress is not given  ; given as follows  : \_\_\_\_\_


Request to reopen a hearing is denied  ; granted


Protest committee chairman and other members \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Chairman's signature \_\_\_\_\_ Date and time \_\_\_\_\_

## APPENDIX B: Race Entry Forms

	<b>YRYC</b>	FLEET (Yellow/Blue) _____
<b>ENTRY FORM</b>		
Sail #:	Name of Yacht:	
Competitor: _____ email: _____		
Address: _____		
Phone: Home _____ Office _____ Cell _____		
<b>Certification</b> <small>I certify that this yacht conforms in every way to PHRF Rules and Measurements. A copy of my most recent PHRF Handicap Rating certificate (or valid listing) is attached to this entry form.</small>		
PHRF Spinnaker Rating: _____ PHRF Non-Spinnaker Rating: _____		
Hull Color: _____ Make & Model: _____		
<small>I agree to abide by 1) the Racing Rules of Sailing (RRS), 2) Either the General Sailing Instructions published by YRYC OR Event Sailing Instructions published by YRYC, and 3) other rules that govern this event. In consideration of being permitted to enter this event, being knowledgeable of the risks of competitive sailing and knowing that it is my sole responsibility to decide whether to enter or continue any race, I voluntarily assume the risk of participation in this event and release YRYC and the persons conducting the event from all liability in connection with any injury or damage that may occur.</small>		
Signature of Competitor _____		Date _____

	<b>CBYRA STANDARD ENTRY FORM</b>	CLASS _____		
		EVENT TITLE _____		
		EVENT SANCTION NUMBER _____		
Sail #	Name of Yacht	CBYRA* Member #	Yacht Club*	US Sailing Member #
Competitor: _____ email _____				
Address: _____				
Phone: Home _____ Office _____ Cell _____				
<b>Class Information</b> <small>I certify that this yacht conforms in every way to Class Rules and Measurements. For PHRF, a copy of my most recent Handicap Rating certificate (or valid listing) is attached to this entry form. For other classes, any applicable certification is on file with the Class Representative, Host Club, or attached to this entry form (initial one): YES _____ NO _____</small>				
Class to be entered (circle one)				
One-Design	PHRF	MORC	Multihull	Other
Rating: _____ Crew: _____				
Hull Color: _____ Make & Model: _____				
<small>I agree to abide by 1) the Racing Rules of Sailing (RRS), 2) Either the General Sailing Instructions published by CBYRA OR Event Sailing Instructions published by the Host Club, and 3) other rules that govern this event. In consideration of being permitted to enter this event, being knowledgeable of the risks of competitive sailing and knowing that it is my sole responsibility to decide whether to enter or continue any race, I voluntarily assume the risk of participation in this event and release Host Club _____ and the people conducting the event, from all liability in connection with any injury or damage that may occur.</small>				
Signature of Competitor _____				Date _____
<small>*NOTE: Membership in CBYRA, Class Association, and an affiliate yacht club are required PRIOR to earning any points toward CBYRA High Point Trophies. Failure to do so may cause rejection of entry.</small>				

