

I. QUALIFYING TO RACE

Sailboats eligible to race in accordance with the South Bay Cruising Club (SBCC) Bylaws owned or chartered by SBCC members in good standing are encouraged to participate in club races.

A. INTENT OF PROGRAM

All sailboats are assumed to comply with the manufacturers' standard hull and accommodation plans. It is the responsibility of the owner of any vessel that has been materially modified or is of a unique design to inform the Handicap Committee of the irregularity prior to racing. Such vessel will then be reviewed by the Handicap Committee and rated accordingly.

B. EQUIPMENT

All equipment required for the participating vessel to comply with Federal, State and Local requirements. It is strongly recommended that all sailboats participating in an SBCC sanctioned race on the Great South Bay comply with US Sailing from ISAF Category 4 & 5 equipment requirements. <http://www.ussailing.org/safety/ISAF/cat5.htm>

C. INSPECTION POLICY AND PROCEDURES

With the permission of the owners or their representatives, the SBCC measurer or designated assistants may conduct random inspections to confirm compliance with equipment and handicap declarations of any SBCC sailboat racing in SBCC sponsored races. These inspections may also be requested to resolve protest issues

D. HANDICAPS

The SBCC fleet includes many different types of sailboats. In order to make race participation attractive to as many members as possible, SBCC handicap racing is offered. Under this system every yacht in the fleet is given an SBCC rating.

Updated information on the SBCC Handicap process is available on the SBCC web site.

Handicap forms may be obtained from the SBCC web site (www.sbccsail.org) or by contacting the Handicap Committee. Yachts that do not have a handicap form on file will be assigned a base handicap for the type of boat. In this case the committee may give a handicap that is less favorable than that which could be obtained by filing a handicap form. The form must be updated when a change is made to the boat.

E. HANDICAP APPEAL

A skipper who believes the yacht's handicap might deserve correction may request a handicap review by submitting a written request to the Handicap Committee stating the reasons he or she believes a review is in order. The Handicap Committee will respond in writing within 10 days and the new handicap, if any, will take effect as of the date of the written decision. Skippers who are not satisfied with their decision have recourse by appealing directly to US Sailing. The appeal to US Sailing can only be done once in each calendar year. Contact the Handicap Committee or US Sailing for the procedure and current cost.

F. SBCC HANDICAP CLASSES

Spinnaker, Non-Spinnaker and Corinthian classes are scored under the SBCC handicap system. The Non-Spinnaker and Corinthian classes sail inventory is restricted to use of only those sails that can be correctly flown on all points of sail. In these classes, only one headsail may be flown in the foretriangle at any one time. Yachts handicapped as having permanent double head rigs will be permitted to fly their staysail when racing in these classes.

Members may change classes as often as they desire, as long as it is done before the warning signal and they inform the Race Committee.

G. RACING NUMBERS

Racing numbers, either US Sailing or SBCC, are required on mainsails, spinnakers, and overlapping headsails with an LP of greater than 130% of J. Numbers shall be integer values with no leading zeros and have high contrast to the sail. This modifies RRS, 77.

H. MEMBERSHIP RESTRICTION

A South Bay Cruising Club Member must be on board an SBCC boat during class championship races. No boat shall race in an SBCC-sponsored event (except invitationals) unless skippered by an SBCC member or associate. However, a member's boat can be skippered by an associate without a member on board only twice in one season, and only once in any series but not the championship series.

II. RACING RULES

A. RULES

The races and series will be governed by the rules as defined in *The Racing Rules of Sailing* except as otherwise specified in these instructions. Government navigation buoys not stated as being marks of the course may be disregarded at the discretion of the skipper.

B. CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect. Changes will be made by posting on the SBCC official notice board which is the SBCC website located at <http://www.sbccsail.org>.

III. RACE PROGRAM

A. RACE SCHEDULE

SBCC sponsors numerous races and participates in various invitationals as set forth in the race schedule. See schedule for details and special notes.

B. COURSES

Courses used for SBCC races and some invitationals are set forth at the end of these instructions. They are grouped by starting area as follows:

"Babylon" "Bay Shore" "Nicoll Bay" "Watch Hill"

For each of these areas a variety of courses are described in Section X, "Race Courses," each bearing a distinguishing number. The course selected will be signaled from the committee boat by the appropriate numeric pennant. In addition, the RC may indicate a "Special" course. For "Special" see the RC for details.

The Race Committee may designate different courses for each class except for the Commodore's, West Island, Foulke, and Smith Races, as set forth in Section X.

C. SERIES RACES

Bay Shore & Babylon Twilight Series – These are four race series as determined by the race schedule. These series will have one throw-out provided the series is at least two races. In the event that only one race can be sailed, one race constitutes a series.

Great South Bay Yacht Racing Association (GSBYRA) Race Week - This is a multi-day event. All yachts must register with the host club and pay a registration fee. Check the Masthead for details or inquire with the GSBYRA.

SBCC Class Championship Series - This is an overall season series based on the scoring of selected races. These races are designated with a note (4) in the race schedule. Also, see Section IV. B for the scoring method.

Fall Series 1 & 2 – A two race series held in the fall.

D. SPECIAL RACES & EVENTS

Ed Brooks Memorial New Year's Race – This race takes place on New Year's Day with the starting area off the Babylon Village dock. Post race awards and festivities are usually held after the race. Race awards begin after 1530 hours.

SBCC Corinthian Race - A race for Corinthian class boats only. Spinnaker and Non-Spinnaker racers are encouraged to sign up as crew on a Corinthian class boat.

Babylon Yacht Club July Invitational Series - This is a multi race series with no throw-outs. The courses, starting sequence, and other race instructions will be provided by the Babylon Yacht Club and will be available from the committee boat on station prior to the first race or at the Babylon Yacht Club. You must register with the Babylon Yacht Club to race the Babylon Yacht Club July Invitational Series.

Single-Handed Creepstakes - Only the skipper is allowed aboard during race. Two classes: 27 feet LOA and over; and under 27 feet LOA. Non-Spinnaker only. **Y Flag is in effect for the race - PERSONAL FLOTATION DEVICES MUST BE WORN.**

Turkey Race - This is the season finale with an after-race gathering at a place to-be-announced by the Regatta Committee.

Sayville Yacht Club (Jack's Trophy) - This is a two-race series sailed over two days. It will be scored by the SYC as the arithmetic sum of the corrected times of the yachts participating in both races. A party is scheduled that Saturday night for all participants who pre-register. See SYC race committee for a handout and details and register with the SYC.

Spring Family Race - A Non-Spinnaker race leaving from Watch Hill Sunday morning. Crew must sleep aboard their yacht Saturday night at Watch Hill. Start time to be announced by committee boat at dock.

Fall Family Race – A Non-Spinnaker race leaving from the Atlantique Boat Basin Sunday morning. Crew must sleep aboard their yacht Saturday night at the Atlantique Boat Basin. Start time and course may be published in the Masthead and will be announced by committee boat at dock.

West Island Race - Nicoll Bay course 7 that a skipper can decide to sail in either direction.

SBCC/BYC Babylon Cup – An event run jointly by the SBCC and the BYC. A get-together will be held at the BYC Clubhouse, including trophy awards. Check the Masthead prior to the event.

West Cup – A Friday-evening event held in conjunction with the Unqua Corinthian Yacht Club and the SBCC. A post race party at the UCYC will follow the race. Check the Masthead prior to the event

Foulke Trophy Race – Also known as the night race. Approximately 30 miles with a late afternoon start. Yachts will start at different times based on their handicaps. The race will be scored 'Time-on-Time.'

IV. RACE SCORING AND TROPHIES

A. SCORING METHOD

SBCC races will be scored using the time-on-time method unless the note for an individual race states some other method. A time factor is obtained using a formula based on handicap and elapsed time. This time allowance is then multiplied with the yacht's elapsed time yielding the corrected time. The yacht with the lowest corrected time is the winner.

The Corrected Time (CT) is computed from the Elapsed Time (ET), the boats handicap (HC) and a factor, B, of 550. The formula used for CT is the following, where the times are expressed in seconds:

$$CT = ET \times 650 / [550 + HCP]$$

In determining the winner of the perpetual trophies (Section IV. F), the race scorer will apply an adjustment between the winner of the spinnaker class and non-spinnaker class if it is determined that the spinnaker class carried the spinnaker to advantage for at least one third of the race.

Preliminary race results are available to each participating skipper shortly after each race by e-mail. The official results are printed periodically in the Masthead and posted on the SBCC web site.

B. SERIES SCORING

The Class Championship, the Twilight Season Championship Series and each of the individual twilight series will be scored using the Performance Gradient System (**G**), developed by Bill Grauer. The Performance Gradient is calculated for each boat, in each race, based on the following formula:

$$G = 1 - [(p - 1)/(n + 1)] - [1/(2(n - 1))];$$

Where **p** is the boat's finish position (1 for first place, 2 for second place, etc.), and **n** is the number of starters in the race. The details and rationale behind the Performance Gradient

System can be found on the SBCC website at:

<http://www.sbccsail.org/The%20Performance%20Gradient%20System.pdf>.

The Performance Gradient will therefore be a number greater than zero and less than one. Boats that did not come to the starting area, that did not start, did not finish, retired after finishing, or were disqualified shall be given a **p** equal to **n+1** (number of starters in the race plus one). Rule A9 will not apply for series that use the Performance Gradient System.

In general, for a series in which there are no throw outs, the boat's **G**'s are added together and then divided by the number of races to obtain an Average **G**, or **AG**. The boat with the highest **AG** wins. For a series that uses the best **X** races, the top **X** races are added together and divided by **X** to derive an **AG**.

For the Class Championship, a boat must race in at least four championship races and the best five of seven (highest **G**'s) are used to compute the Average Gradient (minimum of 4 races, with the best 5 out of 7 being used). If a championship race is canceled and not re-sailed, then the numbers are reduced by one with the result being: Minimum of 3 races, with the best 4 out of 6 being used. If more than one championship race is canceled, these numbers shall be further reduced (reduced by one for each race canceled and not re-sailed).

For the individual Twilight Series, there will be one throw-out race. The **G**'s earned for each remaining race are added together. The total **G** is then divided by the number of races counted to derive **AG**. There shall be three Twilight Season Championships; Bay Shore, Babylon Spin and Babylon Non Spin. The Season Champion in each of these shall be the boat with the highest season **total AG** for that venue/division.

C SERIES TIE BREAKER

Ties for a series shall be broken in accordance with RRS, A8.

D. SERIES SCORING FOR COMMITTEE BOATS

Boats that serve as the committee boat for one race in a series will receive a **G** for that race based on the average of the **G**'s earned in the other races in which it was a starter, as follows.

There must be at least two races available to compute an average **G**. If the committee boat (CB) does not have at least two races in which it was a starter then the CB will not get an adjustment for the race and instead will get a **G** computed with a **p** equal to **n+1**. However, if the CB has two or more races in which it was a starter, then all the races started (up to a maximum of the number of races used for computing the series score) will be used to compute the average **G**. Thus, for a four race series in which one throw out is allowed, and if the CB did all the other three races, then the CB will receive an adjustment equal to the average **G** from the three races sailed. Or, if the series is the

best seven out of nine, and the CB did all the other eight races, then the best seven races will be used to determine the average **G** for the CB adjustment.

The committee boat will only receive the adjustment for one committee assignment in a series. If a boat does more than one assignment, the adjustment will be given to that race which is most beneficial to it.

The **G** for the CB adjustment will be included in determining the series standing, just as if the CB had actually raced in that race with the average **G** adjustment.

E. RACE TROPHIES

Trophies for individual SBCC races (when not part of a series) will be awarded to each class, according to the following schedule:

Number of Starters	Trophies for
2 or 3	1 st
4 through 6	1 st , and 2 nd
7 through 14	1 st , 2 nd , and 3 rd
15 or more	1 st , 2 nd , 3 rd , and 4 th

In any SBCC series, the greatest number of starters in any race will govern the number of trophies awarded for that series.

F. PERPETUAL TROPHIES

Perpetual trophies are awarded for one year only. They are awarded to the yacht with the best corrected time based on the method specified in section IV. A.

The Club will award six perpetual trophies, as follows:

Commodore's Cup - Best corrected time in the Commodore's Cup race.

Cruising Club Crock – Best corrected time in the Around Long Island Regatta scored with SBCC Handicaps.

Deale Trophy - Best corrected time in the West Island race.

Foulke Trophy – Best corrected time in the Foulke Trophy race (night race).

Governor's Cup - Best total score for the Commodore's Cup, West Island and Foulke Trophy races.

Smith Trophy Distance Race- Best corrected time in the Smith Trophy race.

It is the responsibility of the winner of the perpetual trophy to return it by October 1st to the Trophy Chairperson for engraving with the following year's winner. Keeper cups are given to winners of these trophies and their names are engraved on the perpetual trophy.

V. COMMITTEE BOAT ASSIGNMENTS

A. SERVING AS COMMITTEE

The SBCC depends upon the cooperation of all members. Being the Committee Boat for a race is an important responsibility. Reliable, timely, and accurate performance is essential. Prior to their race, Race Committees should contact Scoring to arrange reporting of results.

Race Chairpersons are assigned by the Regatta Committee, and listed in the Race Schedule. These assignments are obligatory.

B. CHANGES

A Race Chairperson may switch assignments with another Race Chairperson provided that the Regatta Captain is notified at least 24 hours before the race. Arranging such changes is the **sole responsibility of the assigned skipper** and does not relieve him or her of responsibility.

C. PENALTIES

Any Race Chairperson who willfully fails to do his or her assignment shall not be scored in any SBCC race for a period of one year from the date of his or her scheduled Committee Boat assignment. As an

alternative penalty, a Race Chairperson who failed to do his or her race assignment for the first time in the racing season will be scored in SBCC races after payment of a \$100 fine payable to the SBCC.

VI. STARTING LINE AND FINISHING LINE PROCEDURES AND RULES

A. CLASS STREAMERS

Racing yachts are required to fly streamers from their standing backstays. Streamers should measure 4"x18".

Creepstakes		All Other Races	
Class	Color	Class	Color
27 ft. LOA and over	Red	Spinnaker	Red
Under 27 ft. LOA	Blue	No-Spin	Blue
		Corinthian	Yellow

Failure to display the appropriate streamer may be considered grounds for disqualification.

B. CODE SIGNALS

The code flags below are special SBCC course flags:

- R** -Sail the designated course in the REVERSE direction. Leave or round all marks on the opposite side.
- T** - Sail the designated course TWICE around.
- U** -Sail the designated course THREE times around.
For T and U round the pin on the same side as the next mark of the course.
- V** - Finish at the Babylon Y.C. dock. This is not recommended for Twilight Races.

The following Racing Rules of Sailing (RRS) code flags are some of the more common race signals used during SBCC conducted races. While not all signals are listed, racers are expected to know all of the race signals and their definitions.

- L** - Come within hail for instructions. This signal is accompanied by one gun.
- S** -When flown after the start, (accompanied by two guns), finish between the Committee Boat and the mark where the course is shortened. For this purpose the mark is the pin and is no longer a turning mark.
- X** -Individual Recall. This signal is accompanied by one gun.
- Y** -Personal buoyancy devices are required. This signal is accompanied by one gun.

C. STARTING

Races will be started in accordance with Rule 26, as summarized below.

Signal	Flag and Sound	Minutes before starting signal
Warning	Class flag and 1 sound.	5
Preparatory	P flag and 1 sound.	4
One-minute	Remove P flag and 1 long sound.	1
Starting	Remove class flag, 1 sound.	0

Approximately one minute before the warning signal for the first class to start, the RC will make 3 or more quick sound signals.

The Race Committee may utilize a 'keep-off' (anti-barging) buoy. If one is used, this is not a temporary or accidentally attached object, and is therefore part of the committee boat.

D. STARTING SEQUENCE

The following class flags shall be used, and the classes will be started in the following order.

Class Flag	Regular Start	No - Spin Start	Creepstakes Start
Red	Spin	N/A	LOA 27'
Blue	Non-Spin	Non-Spin	LOA < 27'
Yellow	Corinthian	Corinthian	LOA < 27'

At the starting signal, the Race Committee may announce "all clear" if no boats are on the course side of the starting line.

E. STARTING LINE ETIQUETTE

Racing skippers are reminded to stay clear of the starting line until the Preparatory Signal for their class. Classes not starting are to remain clear of all yachts in the division before them. Failure to do so may result in a protest that may lead to a disqualification. No yacht will be disqualified without first being given a direct and specific written warning.

F. RECALLS

As per The Racing Rules of Sailing published by the US Sailing Association (Rule 29). Yachts OCS (On the Course Side) will be penalized by having 30 minutes added to their elapsed time. This modifies RRS 28.1.

G. FINISHING

The finish line is determined by the "X" mark (or buoy) and the orange flag on the Committee Boat or Committee Platform.

H. VHF COMMUNICATIONS

VHF radio communications may be maintained during a race utilizing Channel 72 for communication. Radio communications may be utilized to relay information on unusual situations during races such as postponements, recalls, withdrawals, etc. However, Race Committees may not always use VHF radio so it should not be relied on as the sole means of information. Racers are requested not to initiate communications with the Race Committee from the time of the warning gun to the time that the last class starts.

I. OTHER INFORMATION

Contact the Race Committee for that race or check the SBCC web site for any last minute information. <http://www.sbccsail.org>

VII. TIME LIMIT

The time limit for each race is stated in the notes to the Racing Schedule. The time limit for all classes starting after the first class will be extended so as to allow all classes to have the same amount of racing time. If any yacht finishes within the time limit for her class, it is a race for her class. Yachts' finishing after the Committee Boat has left its station, should take their time and report it to the Race Committee as soon as possible.

VIII. PROTESTS AND REDRESS

The Protest Committee will only entertain protests made in conformity with the U.S. Sailing Rules 61, 61.1, 61.2 and 61.3. Requests for redress must conform to Rules 62, 62.1, and 62.2. Rule 61.2 Protest Contents, "A protest shall be in writing," is amended to "a protest shall be in writing using only a U.S. Sailing Protest Form" (copies can be downloaded from the SBCC web site or www.ussailing.org and a copy is sent yearly in the Masthead). Requests for redress shall also be submitted in writing on a U.S. Sailing Protest Form, which amends Rules 62.2 to the extent it presently provides "the request shall be in writing." The time limit for protesting or requesting redress is one (1) full business day after the last boat in the race finishes, except where the rules provide otherwise. The protest/request for redress is to be mailed, showing a postmark by the postal service, or e-mailed to the Protest Chairman and the boat(s) protested or affected by the request for redress within the time limit. The Protest Committee will attempt to hold a protest/redress hearing by the second Monday after the time limit has expired. If the boat(s) protesting or requesting redress or the boat(s) being protested or affected by the request for redress are unable to appear for a second scheduled hearing, the Protest Committee shall mark the Protest/Request for Redress withdrawn in the case of the absence at the second scheduled hearing of the protesting boat(s) or boat(s) requesting redress or, in the case of the absence of the protested boat(s) or affected boat(s), continue with the hearing in its absence. A boat may appear at a hearing through its representative by telephone conference provided arrangements to do so are made with the Protest Chairman prior to the scheduled hearing date.

IX. SAFETY

It is the exclusive responsibility of each skipper to decide whether or not to start, continue, or drop out of any event. The South Bay Cruising Club does not assume any liability for the decision of any participant. The Board of Governors of the South Bay Cruising Club recommends that all owners and skippers carry liability, as well as hull insurance, to protect all parties from the financial consequences of an accident.

For answers to questions regarding minimum U.S. Coast Guard equipment requirements, contact:
Coast Guard Safety Info Line, weekdays between 8am and 4pm
1-800-368-5647

X. RACE COURSES

COURSE INSTRUCTIONS

1. When passing through the Robert Moses Causeway, the center span must be used.
2. When the designated course is to be sailed twice around, the "X" mark is a mark of the course the second time around. It is to be rounded on the same side as the **next** mark of the course unless otherwise specified.
3. For all Yacht Club Invitational races please see special Sailing Instructions for the event.
4. All marks are to be rounded or left on the side indicated.

BABYLON COURSES

Start and Finish established by the Race Committee (RC); at Willetts Creek; off West Islip Marina; or (in the case of course 3) at "9". For course 7 the start will be located 0.9nm south of West Islip (W.I.) Marina.. For courses 3 and 7, the three distances are to reflect the three different locations for the "X" mark, respectively. If the Finish is signaled to be at the Babylon Yacht Club dock the RC must signal code flag "V". If it is used as a mark of the course, leave "9" to starboard the last time it is rounded when finishing at the Babylon Yacht Club dock. **It is not recommended that code flag "V" be used for twilight races.**

MARKS

"X" an Orange or Yellow SBCC Special Buoy

"1"	Flashing Green No. 1 in Great Cove	(40 41.967' N, 73 14.241' W)
"3"	Flashing Green No. 3 off Bayberry Point	(40 41.900' N, 73 12.681' W)
"6"	Red Nun No. 6 just East of Robert Moses Causeway	(40 40.664' N, 73 15.997' W)
"9"	Flashing Green No. 9 off Oak Island Channel	(40 40.139' N, 73 18.145' W)
"11"	Flashing Green No. 11 off Bay Shore	(40 41.375' N, 73 14.252' W)

COURSE 1

1.8 nm
START
"9" S
FINISH

COURSE 2

4.2 nm
START
"9" P
"6" P
FINISH

COURSE 3

4.2/3.7/5.0 nm
START
(between RC and "9")
"X" S
(off Willets, W.I. Marina
or BYC
"6" S
FINISH
(at start line with "9"
to starboard)

COURSE 4

5.0 nm
START
"6" P
"X" P
"9" P
FINISH

COURSE 5

6.0 nm
START
"9" P
"6" P
"X" P
"9" P
FINISH

COURSE 6

7.4 nm
START
"9" P
"1" P
FINISH

COURSE 7

7.5/7.2/8.2 nm
START
(.9 nm South of W.I. Marina)
"X" P
(off Willets, W.I. Marina, or BYC)
"9" P
"11" P
FINISH

COURSE 8

9.9 nm
START
"9" P
"11" S
"3" P
"1" P
"6" S
FINISH

COURSE 9

10 nm
START
"6" P
"11" S
"3" P
"1" P
"X" P
"9" P
FINISH

BAY SHORE COURSES

Start and Finish established by the Race Committee 1/3 nm southeast of the Brightwaters Canal entrance (40 41.243' N, 73 18.640' W).

MARKS

"X"	An Orange or Yellow SBCC Special Buoy	
"1"	Flashing Green No. 1 in Great Cove	(40 41.967' N, 73 14.241' W)
"3"	Flashing Green No. 3 off Bayberry Point	(40 41.900' N, 73 12.681' W)
"4 NC"	Flashing Red No. 4 in North Channel	(40 41.462' N, 73 11.712' W)
"6"	Red Nun No. 6 just East of Robert Moses	

	Causeway	(40 40.664' N, 73 15.997' W) "7 WC"
	Flashing Green No. 7 in West Channel	(40 40.469' N, 73 13.242' W)
"8 WC"	Red Nun No. 8 in West Channel	(40 40.803' N, 73 13.531' W)
"8 NP"	Flashing Red No. 8 off Nicoll Point	(40 41.452' N, 73 09.040' W)
"9 NP"	Green Can No. 9 off Nicoll Point	(40 41.535' N, 73 08.004' W)
"9"	Flashing Green No. 9 off Oak Island Channel	(40 40.139' N, 73 18.145' W)
"10"	Flashing Red No. 10 in West Channel	(40 41.195' N, 73 13.906' W)
"11"	Flashing Green No. 11 off Bay Shore	(40 41.375' N, 73 14.252' W)
"19"	Flashing Green No. 19 off Point O' Woods	(40 39.181' N, 73 08.514' W)
"24"	Flashing QR Red No. 24 in East Channel	(40 40.582' N, 73 08.082' W)
"32"	Red Nun No. 32 off Sayville	(40 42.297' N, 73 04.848' W)
"36"	Flashing Red No. 36 in Patchogue Bay	(40 43.687' N, 72 59.791' W)

COURSE 1

5.4 nm
 START
 "6" P
 "1" P
 FINISH
 (between RC and "6")

COURSE 2

3.8 nm
 START
 "7 WC" S
 FINISH

COURSE 3

4.3 nm
 START
 "11" P
 "3" P
 "1" P
 "11" S
 FINISH

COURSE 4

4.8 nm
 START
 "11" P
 "4 NC" P
 FINISH

COURSE 5

3.5 nm
 START
 "10" P
 "3" P
 FINISH

COURSE 6

5.8 nm
 START
 "6" P
 "11" S
 "3" P

FINISH

COURSE 7

6.5 nm
 START
 "6" P
 "11" S
 "3" S
 "10" S
 FINISH

COURSE 8

9.0 nm
 START
 "8 NP" S
 "4 NC" P
 "10" S
 FINISH

COURSE 9

9.1 nm
 START
 "6" P
 "X" P
 "6" P
 "11" S
 "3" P
 FINISH

COURSE 0

9.0 nm
 START
 "8 WC" P
 "10" S
 "4NC" P
 "1" P
 "7 WC" S
 FINISH

DISTANCE 1 (D over 1)

17.4 nm
 START
 "7 WC" P
 "1" S
 "4 NC" S
 "9 NP" S
 "19" S
 "8 NP" P
 "4" P

DISTANCE 2 (D over 2)

18.9 nm
 START
 "6" P
 "11" S
 "3" S
 "4NC" S
 "32" S
 "24" S
 "4NC" P

FOULKE TROPHY

29.7 nm
 START
 "9" P
 "11" S
 "3" S
 "9 NP" P
 "36" P
 "9 NP" S
 "4" P
 FINISH

FINISH

FINISH

NICOLL BAY COURSES

Start and Finish established by the Race Committee in Nicoll Bay.

MARKS

"X"	An Orange or Yellow SBCC Special Buoy	
"3"	Flashing Green No. 3 off Bayberry Point	(40 41.900' N, 73 12.681' W)
"4 NC"	Flashing Red No. 4 in North Channel	(40 41.462' N, 73 11.712' W)
"4 RC"	Flashing Red No. 4 in Range Channel	(40 40.602' N, 73 08.700' W)
"8 NP"	Flashing Red No. 8 off Nicoll Point	(40 41.452' N, 73 09.040' W)
"9 NP"	Green Can No. 9 off Nicoll Point	(40 41.535' N, 73 08.004' W)
"8"	Flashing Red No. 8 off West Fire Island	(40 39.181' N, 73 11.486' W)
"10"	Flashing Red No. 10 in West Channel	(40 41.195' N, 73 13.906' W)
"19"	Flashing Green No. 19 off Point O' Woods	(40 39.181' N, 73 08.514' W)
"24"	Flashing QR Red No. 24 in East Channel	(40 40.582' N, 73 08.082' W)
"EN"	Flashing Green, Green/Red EN in mid-Nicoll Bay	(40 41.710' N, 73 06.980' W)
"30"	Red Nun No. 30 in mid-Nicoll Bay	(40 41.921' N, 73 06.223' W)
"EW"	Green Flashing Red & Green EW off Saltaire	(40 38.769' N, 73 12.187' W)

COURSE 1

4.9 nm
 START
 "EN" S
 "8 NP" P
 FINISH

COURSE 2

5.6 nm
 START
 "8 NP" P
 "30" P
 FINISH

COURSE 3

5.6 nm
 START
 "EN" S
 "4 RC" S
 FINISH

COURSE 4

6.2 nm
 START
 "4 RC" P
 "30" P
 FINISH

COURSE 5

7.5 nm
 START
 "8 NP" P
 "EN" S
 "24" S
 FINISH

COURSE 6

12.3 nm
 START
 "8 NP" P
 "EN" S
 "24" S
 "4 NC" S
 "9 NP" P
 FINISH

COURSE 7 (WEST ISLAND)**COURSE 8**

15.6 nm
START
"9 NP" S
"4 NC" P
"10" P
"EW" P
"8" S
"19" P
FINISH

16.9 nm
START
"19" S
"9 NP" P
"10" P
"4 NC" S
"9 NP" P
FINISH

WATCH HILL COURSES

Start established by the Race Committee 1/2 nm west of the north end of the channel to Watch Hill.

MARKS

"X"	An Orange or Yellow SBCC Special Buoy	
"9 NP"	Green Can No. 9 off Nicoll Point	(40 41.535' N, 73 08.004' W)
"10"	Flashing Red No. 10 in West Channel	(40 41.195' N, 73 13.906' W)
"34"	Flashing Red No. 34 off Brown Point	(40 42.693' N, 73 03.426' W)
"35"	Flashing Green No. 35 off Blue Point	(40 43.157' N, 73 01.943' W)
"EN"	Flashing Green, Green/Red EN in mid-Nicoll Bay	(40 41.710' N, 73 06.980' W)

COURSE 1

7.9 nm
Start
"34" S
"35" P
"EN" S
Finish between "9 NP"
and RC

COURSE 2

12.4 nm
Start
"34" S
"35" P
"EN" S
Finish between "10"
and RC