

2015 PEQUOT, BLACK ROCK, FAYERWEATHER FRIDAY NIGHT SERIES

SAILING INSTRUCTIONS

SCHEDULE

Races will take place on the following dates:

- June 19 Hosted by Black Rock Yacht Club
- July 17 Hosted by Fayerweather Yacht Club
- August 21 Hosted by Pequot Yacht Club

The first warning will be at 6:50 PM.

Yachts must participate in at least 2 of the 3 races to be scored for the overall series.

The Race Committee will monitor Channel 69 at PYC and 68 in Black Rock

RULES

All races are governed by the Racing Rules of Sailing. (hereinafter abbreviated RRS), the prescriptions of U.S. Sailing (except as modified herein or where superseded by class rules), and by these Sailing Instructions.

ENTRY

All yachts from Pequot, Black Rock, Fayerweather and Cedar Point Yacht Clubs with a valid YRA of LIS, PHRF rating are allowed to participate.

DIVISIONS

Division I – boats sailing with spinnakers.

Division II – boats sailing with cruising canvas only. All boats will sail under YRA of Long Island Sound **PHRF**.

THE COURSE

The Marks to be used are shown on the attached pages; August 21, race will utilize schedule headed "Racing Marks for Pequot Hosted Races" while the June 19th and July 17th races will utilize the schedule headed "Black Rock Harbor Race Course Marks"

Letters designating turning marks will be displayed on the Race Committee boat. Marks shall be rounded in the order shown and shall be passed in accordance with RRS 28.1 (the Taut String rule) provided that a boat shall not round in such a manner that it would cross its own wake to enter the next leg. The prohibition against crossing one's own wake notwithstanding, if the course includes two adjacent legs having reciprocal bearings, e.g. windward-leeward, the mark adjoining the two legs shall be rounded on the same side as the starting pin was left at the start. This modifies RRS 28.1.

GOVERNMENT MARKS

Except when used as rounding marks of the course, all government marks may be ignored, consistent with good seamanship, **with the following exceptions: Pequot marks of “B”, “G”, and “K”** must be passed on the channel side.

No Yachts shall pass:

Between 100ft west of FL G “LC” and Penfield Light

Between Penfield Light and Lantern Point

Between Black Rock Harbor Flasher 2A and Fayerweather Light

THE START

The first warning will be at 6:50 PM.

Races will be started by using the following signals. Times shall be taken from the visual signals; the absence of a sound signal shall be disregarded. A series of short sounds will signal that the warning is about to occur.

Signal	Shape/Flag and Sound	Minutes before starting signal
Warning	Class shape(s) or flag(s); 1 sound	5
Preparatory	Blue shape, flag P, flag I, flag Z, flag Z with flag I, or black flag; 1 sound	4
One-minute	Prep. shape or flag removed; 1 long sound	1
Starting	Class shape(s) or flag removed; 1 sound	0

At Pequot:

Division I (Spinnaker) = Red Shape

Division II (Non Spinnaker) = White Shape

At Black Rock Harbor:

The Class Flags will be the numeral pennant corresponding to the division number.

The warning signal for each succeeding class shall be made with or after the starting signal of the preceding class.

At the discretion of the Race Committee, Division II will follow Division I's sequence and start with Division I. This will be signaled by raising both Divisions' shapes at the warning signal. If only Division II is racing, then it shall follow the sequence set forth above.

At Pequot, the Starting Line will be between a yellow flag on the Race Committee boat and either the “A” mark or the “P” mark.

At Black Rock Harbor the Starting Line will be between a white flag on the race committee boat and the starting mark “A”.

INDIVIDUAL RECALL

When at her starting signal a boat must comply with RRS 29.1 or RRS 30.1, the Race Committee shall promptly display **flag X**. The signal shall be displayed until all such boats are completely on the pre-start side of the starting line or its extensions and have complied with RRS 30.1 if it applies, but not later than four minutes after the starting signal or one minute before any later starting signal, whichever is earlier.

Additionally, the Race Committee may hail such boats by sail number or name. This modifies RRS 29.1. Failure to notify such a boat does not relieve her of her responsibility for making a proper start.

GENERAL RECALL

When at the starting signal the race committee is unable to identify boats that are on the course side of the starting line or to which RRS 30 applies, or there has been an error in the starting procedure, the race committee may signal a general recall (display the First Substitute with two sounds). The warning signal for a new start for the recalled class shall be made one minute after the First Substitute is removed (one sound), and the starts for any succeeding classes shall follow the new start.

THE FINISH

At Pequot, except when courses are shortened, the Finish Line will be between a yellow flag on the Race Committee (or Patrol) boat, which shall display a Blue shape indicating "On Station" and the "P" mark.

At Black Rock harbor, except when courses are shortened, the Finish Line will be between the Starting Mark "A" and a white flag on the race committee boat and shall be crossed in the direction of the course from the last mark.

PROTESTS

A boat protesting another boat or requesting redress shall comply with the requirements of RRS Part 5. Additionally, such boat shall notify the Race Committee at the earliest time possible after finishing or withdrawing from the race. This modifies RRS 61.1.

ARBITRATION (This modifies RRS Part 5, Section B)

For a protest involving an alleged breach of a rule of Part 2, a short arbitration hearing shall be held prior to a protest hearing.

After the written protest form is properly lodged, one representative from each boat will meet with the arbitrator. No witnesses will be allowed. Unresolved arbitration will be passed along to the Protest Committee; therefore, the opinions of the arbitrator and the decisions made during arbitration cannot be grounds for redress or be appealed.

A boat that accepts fault at the arbitration hearing shall receive a penalty score of 40% of the number of boats entered in her Division in that race (rounding 0.5 upward) added to her finishing position, except that she shall not be scored worse than DSQ. The scores of other boats shall not be changed: therefore, two boats may receive the same score.

WITHDRAWAL

A boat withdrawing from a race shall report its withdrawal to the Race Committee by hail, if possible, or by radio (**Channel 69 at PYC and 68 in Black Rock**), if equipped to do so. Should adverse weather or other conditions make such reporting impractical, such boat must inform the Hosting Yacht Club Manager of its withdrawal.

TIME LIMIT

All boats that do not finish within one hour of the first boat to cross the finish line in their division will be scored TLE.

SCORING

All boats will be scored on a corrected time computed on the basis of current **PHRF** ratings and the course length or course time as determined by the Race Committee. Races held at Pequot will be scored using time on distance PHRF while races held at Fayerweather or Black Rock will be scored using time on time PHRF.

The Low-Point Scoring System will apply with the following modifications. This modifies RRS Appendix A2. Boats which do not start a race will not be scored for that race. This modifies RRS Appendix A4.2. A boat that did not *finish*, retired after *finishing* or was disqualified shall be scored points for the finishing place one more than the number of boats entered in that race. This modifies RRS Appendix A4.2.

AMENDMENTS

Amendments to the Sailing Instructions and other notices to competitors will be distributed by the race committee in the starting area.

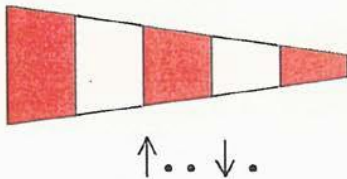
SAILOR'S RESPONSIBILITY

By participation in racing, a sailor acknowledges that he or she is solely responsible for his or her own safety and that of the crew and boat; that he or she represents that the boat and its equipment are in sound condition and all required safety equipment is aboard, accessible for use and in operable condition; that the decision to race, not to race, or to withdraw after starting is solely his or hers; and he or she hereby releases the organizing authority, its officers, trustees and all members of the Race Committee, whether or not members of the organizing authority, from any and all liability or claims for personal injury or property damage or death resulting from participation in this event to the fullest extent permitted by law.

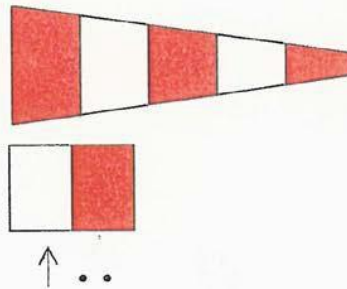
RACE SIGNALS

The meanings of visual and sound signals are stated below. An arrow pointing up or down ($\uparrow \downarrow$) means that a visual signal is displayed or removed. A dot (\bullet) means a sound; dots with dashes ($\bullet \text{---} \bullet$) mean repetitive sounds. When a visual signal is displayed over a class flag, the signal applies only to that class.

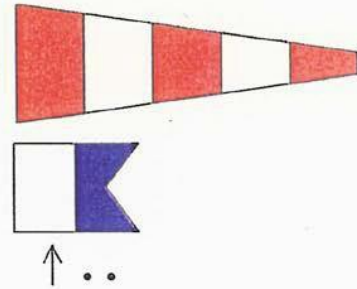
Postponement Signals



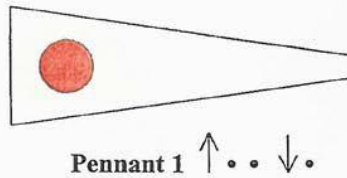
AP Races not started are *postponed*. The warning signal will be made 1 minute after removal unless at that time the race is *postponed* again or *abandoned*.



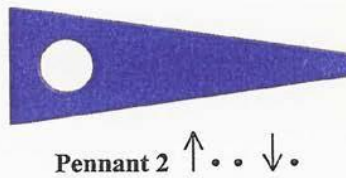
AP over H Races not started are *postponed*. Further signals ashore.



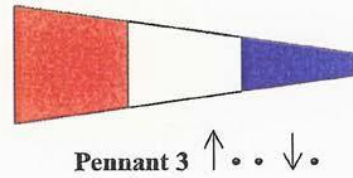
AP over A Races not started are *postponed*. No more racing today.



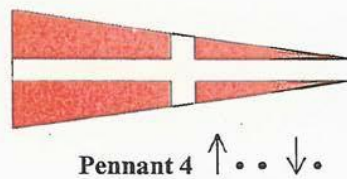
Pennant 1 $\uparrow \bullet \bullet \downarrow \bullet$



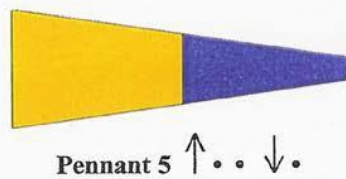
Pennant 2 $\uparrow \bullet \bullet \downarrow \bullet$



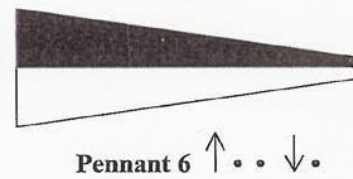
Pennant 3 $\uparrow \bullet \bullet \downarrow \bullet$



Pennant 4 $\uparrow \bullet \bullet \downarrow \bullet$



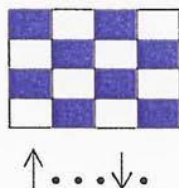
Pennant 5 $\uparrow \bullet \bullet \downarrow \bullet$



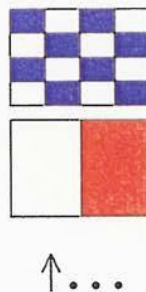
Pennant 6 $\uparrow \bullet \bullet \downarrow \bullet$

AP over a numeral pennant 1-6 *Postponement* of 1-6 hours from the scheduled starting time.

Abandonment Signals



N All races that have started are *abandoned*. Return to the starting area. The warning signal will be made 1 minute after removal unless at that time the race is



N over H All races are *abandoned*. Further



N over A All races are *abandoned*. No

Signals Before the Start



↑. ↓.

P Preparatory signal.



↑. ↓.

I Rule 30.1 is in effect.



↑. ↓.

Z Rule 30.2 is in effect.



↑. ↓.

Black flag. Rule 30.3 is in effect.

Recall Signals



↑.

X Individual recall.



↑... ↓.

First Substitute General recall.
The warning signal will be made 1 minute after removal.

Course Change Signals



↑..

S No later than the warning signal: Sail the short course.

At a rounding or finishing *mark*:
Finish between the nearby *mark* and the staff displaying this flag.



.....

C The position of the next *mark* has been changed.

Other Signals



↑.

L Ashore: A notice to competitors has been posted.

Afloat: Come within



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M The object displaying this signal replaces a missing *mark*.



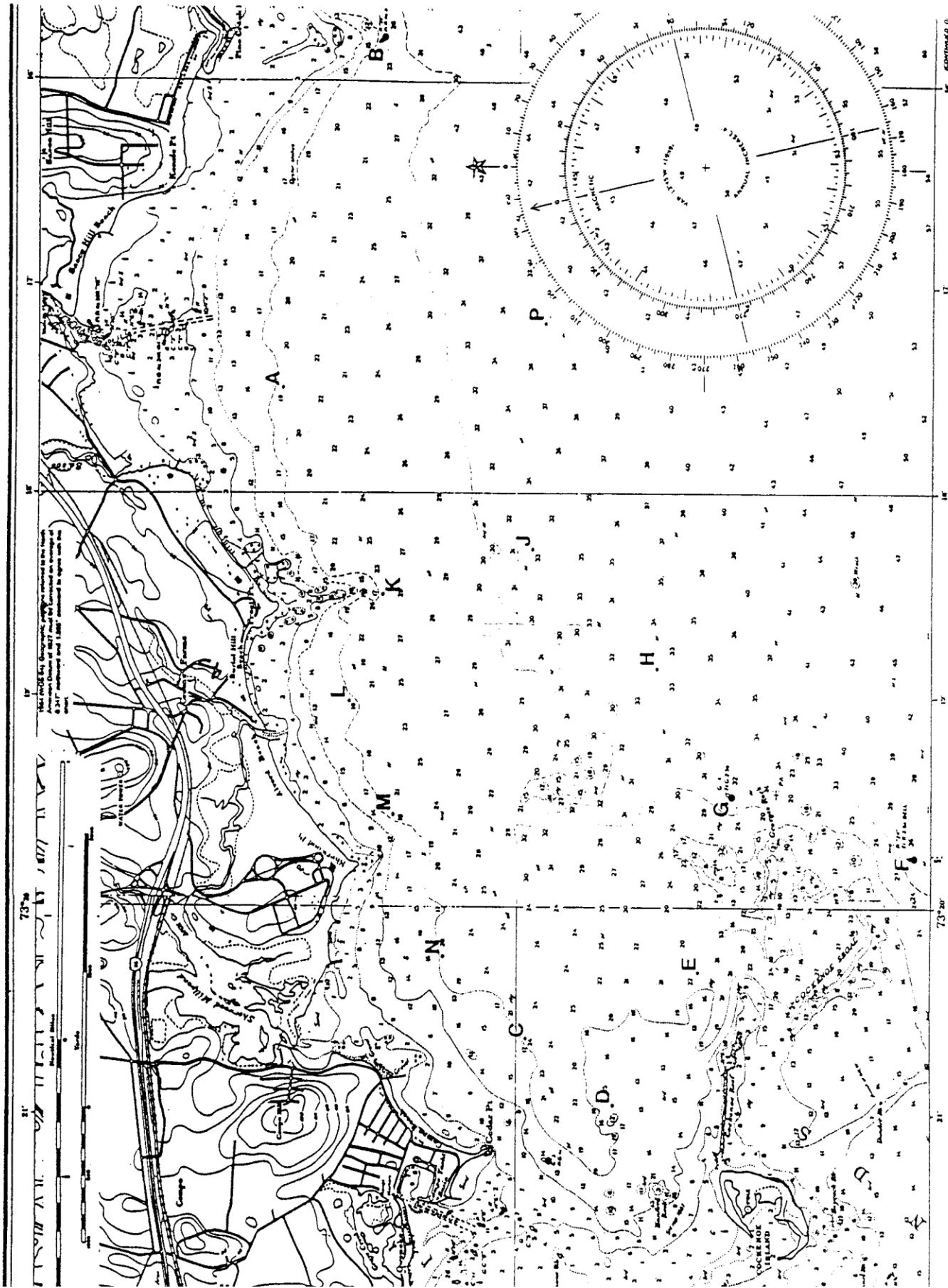
↑.

Y Wear personal buoyancy.



(no sound)

Blue flag or shape. This race committee boat is in position at the



RACING MARKS FOR PEQUOT HOSTED RACES

- A** – Orange shape off Southport Harbor (LAT N 41 06.862 LON W 073 17.490)
- B** – Red Bell Buoy **R”22”** off Flat Island
- C** – White shape with orange bands off Cedar Point
- D** – White shape with orange bands off Hanford Point
- E** – White shape with orange bands off reef to east of Cockenoe Island
- F** – Red Bell Buoy **R”24”** southwest of Cockenoe Shoal
- G** – Green Bell Buoy **G”1”** off Georges Rock
- H** – White shape with orange bands 0.5 NM 071 degrees magnetic from **G”1”**
- J** – White shape with orange bands 1.0 NM south of Frost Point
- K** – Orange shape 0.4 NM south of Frost Point (LAT N 41 06.491 LON W 073 18.495)
- L** – White shape with orange bands 0.5 NM southwest of Frost Point
- M** – White shape with orange bands off Sherwood Point
- N** – White shape with orange bands 0.5 NM southwest of Sherwood Point
- P** – Orange shape 1.0 NM 180 degrees magnetic from Mark “A” (LAT N 41 05.904 LON W 073 17.170)



PEQUOT YACHT CLUB
SOUTHPORT, CONNECTICUT

Bearing and Range Between Marks

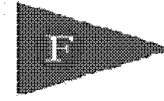
From\To	A	B	C	D	E	F	G	H	J	K	L	M	N	P
A	...	120 1.3	** 2.5	258 2.9	248 2.6	230 2.9	235 2.2	230 1.7	226 1.1	257 0.8	** 1.2	** 1.6	** 2.2	180 1.0
B	300 1.3	...	275 3.7	271 4.0	265 3.6	250 3.6	258 3.1	260 2.5	267 2.0	283 2.1	** 2.5	283 2.9	280 3.4	254 1.2
C	** 2.5	096 3.7	...	234 0.4	174 0.7	** 1.8	145 1.1	125 1.4	105 1.8	086 1.7	075 1.4	073 0.9	057 0.4	100 2.6
D	078 2.9	091 4.0	053 0.4	...	135 0.6	** 1.9	125 1.2	109 1.6	095 2.1	079 2.1	070 1.8	066 1.3	055 0.8	098 2.9
E	067 2.6	085 3.6	353 0.7	315 0.6	...	** 1.3	116 0.6	096 1.1	082 1.7	064 1.8	050 1.6	040 1.3	016 0.9	090 2.4
F	050 2.9	071 3.6	** 1.8	** 1.9	** 1.3	...	032 0.7	049 1.2	052 1.8	040 2.2	** 2.2	** 2.0	** 1.9	069 2.4
G	056 2.2	079 3.1	325 1.1	305 1.2	295 0.6	212 0.7	...	071 0.5	065 1.2	043 1.5	028 1.5	010 1.3	345 1.2	082 1.9
H	050 1.7	080 2.5	304 1.4	289 1.6	275 1.1	229 1.2	251 0.5	...	059 0.6	029 1.0	009 1.1	345 1.1	321 1.3	086 1.3
J	046 1.1	088 2.0	284 1.8	275 2.1	261 1.7	232 1.8	243 1.2	238 0.6	...	356 0.6	334 0.9	311 1.1	295 1.5	107 0.8
K	076 0.8	104 2.1	265 1.7	259 2.1	243 1.8	220 2.2	224 1.5	210 1.0	176 0.6	...	304 0.4	280 0.8	274 1.3	135 1.1
L	** 1.2	** 2.5	255 1.4	250 1.8	231 1.6	** 2.2	208 1.5	189 1.1	154 0.9	124 0.4	...	261 0.5	263 1.0	132 1.5
M	** 1.6	103 2.9	252 0.9	246 1.3	220 1.3	** 2.0	190 1.3	165 1.1	131 1.1	101 0.8	080 0.5	...	263 0.5	121 1.9
N	** 2.2	100 3.4	237 0.4	235 0.8	197 0.9	** 1.9	165 1.2	141 1.3	116 1.5	094 1.3	083 1.0	083 0.5	...	112 2.3
P	000 1.0	075 1.2	285 2.6	278 2.9	270 2.4	248 2.4	262 1.9	265 1.3	287 0.8	315 1.1	313 1.5	302 1.9	293 2.4	...

** Unless used as turning marks "B", "G" and "K" shall be passed on the channel side.

Race Committee monitors VHF Channel 69 during racing hours.



BLACK ROCK HARBOR



Race Course Marks

**Organized by Black Rock Y.C. and Fayerweather Y.C.
Black Rock, Connecticut**

- A – Special Starting Mark – either orange pin with orange flag or orange hexahedron**
- B – Bridgeport Outer Channel Buoy RW “BH” WHIS**
- C – Green Can “3” Bridgeport Entrance Channel**
- D – Green Can “5” Bridgeport Entrance Channel**
- E – Green Can “7” Bridgeport Entrance Channel**
- F – Green Can “9” Bridgeport Entrance Channel**
- G – Green Can “11” Bridgeport Entrance Channel**
- H – Special mark (orange hexahedron) approximately 1 nautical mile to windward**
- J – Special mark (orange hexahedron) approximately 1 ½ nautical miles to windward**
- K – Special mark (orange hexahedron) approximately 2 nautical miles to windward**
- L – Special mark (orange hexahedron) approximately 1 nautical mile to leeward**
- M – Special mark (orange hexahedron) approximately 1 ½ nautical miles to leeward**
- N – Special mark (orange hexahedron) approximately 2 nautical miles to leeward**
- P – FL R Bell “20” 1 nautical mile South of Point no Point – Stratford**
- R – FL R Bell “18” 2 nautical miles South of Point no Point – Stratford**
- S – FL R Bell “22” ¾ nautical mile South of S. Pine Creek Point – Southport**
- T – FL G “LC” off Penfield Reef**
- V – FL Red Bell “2” at Middleground**
- W – FL Green “1” at Stony Brook**
- X – Special Reaching Mark (orange ball)**
- Y – G “11A” Gong 1.5 nm NNW Port Jefferson Entrance**
- Z – RW “PJ” MO(A) Whis 1.5 nm N Port Jefferson Entrance**