



American Yacht Club Friday Night Sunset Series May 17th to August 2nd, 2024 SAILING INSTRUCTIONS

1. RULES

The regatta will be governed by the rules as defined in the Racing Rules of Sailing, including the US Sailing Prescriptions; the current PHRF regulations, as administered by the YRA of Long Island Sound (YRALIS); and the US Sailing Special Equipment Requirement (USSER) for Nearshore races; except as any of these are changed by this Notice of Race and by the Sailing Instructions.

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board on the regatta website at <https://yachtscoring.com/emenu.cfm?eid=16602>.

3. CHANGES TO SAILING INSTRUCTIONS

Any change to the Sailing Instructions will be posted on the regatta website before 1800 on the day it will take effect.

4. SIGNALS MADE ASHORE

Signals made ashore will be displayed from a flag halyard on a Race Committee signal boat at a dock at American Yacht Club (AYC). When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

5. SCHEDULE OF RACES

One race is scheduled for each Friday evening from May 17th to August 2nd. The fleet will be divided into divisions at the discretion of the AYC Race Committee. The scheduled time of the warning signal for the first division each day is 1845. The Annual Sunset Series Distance Race is scheduled to be held on Saturday, July 6th, for which there will be separate race documents and a regatta website. Participation in this event will count toward qualification for the Sunset Series but will be scored as a separate event. On Friday, July 19th, there may not be Sunset Series racing. Competitors are encouraged to enter the Larchmont Yacht Club (LYC) Execution Rocks Race scheduled for that evening. Participating in the Execution Rocks Race on July 19th will also count towards qualification for the Sunset Series if a boat started the race and will also be scored as a separate event by LYC. The regatta website for entry for this race will be on yachtscoring.com as part of Larchmont Race Week and requires payment of a separate entry fee.

6. EQUIPMENT

Each boat shall carry a radio capable of transmitting and receiving VHF 71 as well as channel 16.

Spinnakers shall not be used except on the July 6th Distance Race and the July 19th

Execution Rocks Race. For Friday night Sunset Series racing, boats shall not perform sail changes except in the case of serious damage to the sail.

7. CLASS FLAGS & DIVISIONS

Divisions will be established by the Race Committee and will be published in the Scratch Sheet for this event. The Race Committee reserves the right to change the number of divisions. Competitors are encouraged to fly their Class Flags from their backstays. Boats without backstays may fly them from a starboard shroud.

<u>Division</u>	<u>Class Flag</u>
Division 1	Numeral Pennant 1
Division 2	Numeral Pennant 2

8. RACING AREA

The racing area will be in the vicinity of Bell 42. It is expected that the starting area will be located within one mile of Bell 42.

9. COURSE AND MARKS

The marks will be those that are listed on Appendix A to these Sailing Instructions. The course will be designated by displaying an easel board on the Race Committee signal boat. Marks shall be rounded in the order displayed on the course board reading from top to bottom. The numeral 2 following the letters on the course board means that the course displayed shall be sailed twice around. The Race Committee signal boat will announce the course over Channel 71 before the first warning signal. Unless the Race Committee signal boat provides a different instruction, all marks should be rounded to port.

10. STARTING AND FINISHING LINES; STARTING SYSTEM

The starting line will be between the course side of an orange mark and a staff with an orange flag on the Race Committee signal boat. The finishing line will be between the course side of an orange mark and a staff with a blue flag on the Race Committee signal boat.

Races will be started in accordance with RRS 26 with the following modification: One minute before the warning of the first class, the Race Committee signal boat will make a series of short horn sounds to call attention.

After the starting signal, the Race Committee signal boat will attempt to notify OCS boats by broadcasting their sail numbers on VHF Channel 71. Failure of a boat to see or hear her recall notification, and the timing and order of any hail, shall not be cause for redress. This changes RRS 62.1(a).

11. TIME LIMIT

The time limit for the first boat in each division to finish the daily race will be at the Sun's Setting at New York as listed in the 2024 edition of Eldridge Tide and Pilot Book using GPS time. Boats, in their respective divisions, finishing more than 45 minutes after the first boat that sails the course in each division and finishes will be scored DNF without a hearing and scored points equal to the finishing place one more

than the number of boats that started that race. This changes RRS 35 and A4.

12. PROTESTS

Protest forms shall be delivered to the front desk at American Yacht Club within one hour after the later of Race Committee finish boat or signal boat docks. The protest time limit and a list of protests received will be posted on the regatta website. Hearings will be held at American Yacht Club at a time and date scheduled by the American Yacht Club Protest Committee, which shall be prior to the awarding of trophies for the series.

13. SCORING AND TROPHIES

The Race Committee will post results on the regatta website.

One race is required to be completed to constitute the Sunset Series. To be eligible for series prizes, a boat must start in at least 50% of the races that are completed. The Annual Sunset Series Distance Race will count in both the numerator and denominator for determining series qualification. The Execution Rocks Race will only count in both the numerator and denominator for series qualification if a boat started in that race. The Cox-Sprague Scoring System as published by the YRALIS will apply. Boats will be scored using the PHRF handicaps provided by the YRALIS and course distance. A boat racing in at least 90% of the Sunset Series races shall exclude her two (2) worst scores if there are eight (8) or more races in the Sunset Series and shall exclude her worst score if there are six (6) or more, but fewer than eight (8), races in the Series. A boat racing in 75% of the Sunset Series races shall exclude her worst score if there are at least seven (7) races in the Sunset Series. The number of races required for excluding a boat's worst score or scores will be rounded to the nearest whole number. The Distance Race will be included in both the numerator and denominator to determine whether a boat may exclude her worst score or scores.

Weekly prizes will be awarded at AYC after each race as well as season prizes after the conclusion of the series. *The Scotch Caps Trophy* will be awarded at AYC's annual awards dinner to the AYC boat with the best series percentage score. *The Michael Duncan Memorial Trophy* will be given to the AYC boat or member with the best participation, improvement, and/or sportsmanship also at AYC's annual awards dinner.

14. WITHDRAWAL OR RETIREMENT

A boat that withdraws before the start or retires from a race for any reason shall notify the Race Committee signal boat at the earliest opportunity on VHF channel 71.

15. NAVIGATION RULES

Boats are reminded of their obligation to comply with the International Regulations for Preventing Collisions at Sea (IRPCAS) or *government right-of-way rules*. Boats may not protest another boat for an alleged breach of the IRPCAS or *government right-of-way rules*. This changes RRS 60.1(a). Boats are particularly reminded of their obligation under PART B-STEERING AND SAILING RULES, International Rule 18 (b)(ii) of the United States Coast Guard Navigation Rules and Regulation Handbook (COLREGS) with respect to a sailing vessel's requirement when underway to keep out of the way of a vessel restricted in her ability to maneuver, and further reminded they may be protested by the Race Committee for being observed to impede such vessels.

16. RESPONSIBILITY FOR SAFETY, WAIVER & RELEASE

By participating in this event and any related activity sponsored, undertaken, administered, managed, or allowed to be conducted by American Yacht Club, the owner, helmsman and each crew member agree, understand and accept, for themselves and their respective successors, assigns, representatives, administrators, executors, agents, heirs or any person acting or purporting to act on their behalf ("Releasers") that sailing is an inherently dangerous and unpredictable activity due to multiple factors that cannot be anticipated or predicted with certainty, including but not limited to weather, equipment failure or malfunction, and the actions of others on or off the water, injury, sickness and disease (including communicable diseases such as Covid-19). Releasers also agree, understand and accept that sailing presents inherent risks of serious bodily injury (including permanent disability, paralysis, and death, whether by drowning or otherwise, sickness and disease (including communicable diseases), property damage and other economic loss. Accordingly, and in consideration for being permitted to enter into and participate in this or any other sailing event sponsored, undertaken, administered, managed or allowed to be conducted by American Yacht Club, Releasers forever release and waive, to the fullest extent allowed by law, any and all claims, actions, accounts, causes of action and choses in action, whether in law, equity or admiralty, that Releasers now have, may have had or may come to have, against American Yacht Club, including its officers, directors, trustees, members, employees, agents, volunteers, staff, committees, and anyone acting on its behalf ("Releasees"), for anything arising out of or relating to Releasers' participation in such sailing events (including contracting communicable diseases such as Covid-19). Notwithstanding anything to the contrary, and without in any way limiting or lessening the effect or breadth of the foregoing release and waiver, and solely for the avoidance of doubt and clarification, Releasers agree, acknowledge and understand that this release and waiver applies to any and all claims of any kind at all against Releasees arising out of or relating to injuries, deaths, sickness and disease (including communicable diseases such as Covid-19), damage to vessels or damage to personal property sustained during or as a result of any and all sailing events sponsored, undertaken, administered, managed or allowed to be conducted by American Yacht Club.

Appendix A
Letter Description of Marks for the 2024 Sunset Series

- A Red nun "40A" off Scotch Caps
- B Red bell "42" off Scotch Caps
- C Green can "1" off Delancey Point
- D Green bell "1" Northeast of Hen & Chickens
- E Red bell "2" south of Hen & Chickens
- F Green can "1" Northeast of Execution Rocks
- G Green gong "23" off Prospect Point
- H Red nun "2" off Prospect Point
- I Red nun "4" off Prospect Point
- J Red bell "6" off Mott Point (Hempstead Harbor)
- K Green can "1" off Weeks Point
- M Green gong "21" off Matinecock Point
- Y Red bell "36" off Bluefish Shoal
- Z Red bell "38" off Playland

- W Inflatable buoy to windward of the Race Committee signal boat at the start*

- L Inflatable buoy to leeward of the Race Committee signal boat at the start*

- R Inflatable buoy perpendicular (90 Degrees) from Windward mark**

* The Race Committee signal boat will display on the course board the approximate magnetic bearing and the approximate distance in nautical miles from the Race Committee signal boat to marks L and W, if used. If both marks L and W are used, the bearing and distance to mark W will be displayed in a column that first follows the course letters. The bearing and distance to mark L will be displayed in a second column.

**The approximate bearing of (R) will be a reach of no more than one mile bearing as close to 90 degrees from the wind as possible. No magnetic course heading will be displayed.

TO FROM	A	B	C	D	E	F	G	H	I	J	K	M	Y	Z
A	A 0.9 nm	237° 0.9 nm	255° 1.7 nm	251° 2.5 nm	243° 3.0 nm	232° 3.4 nm	215° 3.5 nm	210° 3.8 nm	201° 4.0 nm	185° 4.5 nm	171° 3.7 nm	137° 2.8 nm	057° 2.8 nm	056° 1.9 nm
B	057° 0.9 nm	B	273° 0.9 nm	258° 1.6 nm	245° 2.1 nm	230° 2.5 nm	207° 2.6 nm	201° 3.0 nm	191° 3.2 nm	174° 4.0 nm	157° 3.4 nm	120° 3.1 nm	057° 3.7 nm	056° 2.8 nm
C	075° 1.7 nm	093° 0.9 nm	C	243° 0.8 nm	228° 1.4 nm	213° 2.0 nm	188° 2.4 nm	185° 2.9 nm	176° 3.3 nm	163° 4.2 nm	146° 3.9 nm	115° 3.9 nm	064° 4.4 nm	065° 3.5 nm
D	071° 2.5 nm	078° 1.6 nm	063° 0.8 nm	D	210° 0.7 nm	196° 1.3 nm	170° 2.1 nm	168° 2.5 nm	162° 3.0 nm	152° 4.2 nm	134° 4.0 nm	107° 4.5 nm	063° 5.2 nm	065° 4.3 nm
E	063° 3.0 nm	065° 2.1 nm	048° 1.4 nm	030° 0.7 nm	E	182° 0.7 nm	154° 1.6 nm	157° 2.1 nm	151° 2.6 nm	143° 3.9 nm	125° 3.9 nm	099° 4.7 nm	060° 5.8 nm	060° 4.9 nm
F	052° 3.4 nm	050° 2.5 nm	033° 2.0 nm	016° 1.3 nm	002° 0.7 nm	F	136° 1.1 nm	146° 1.5 nm	141° 2.0 nm	136° 3.4 nm	115° 3.6 nm	090° 4.6 nm	054° 6.2 nm	053° 5.3 nm
G	035° 3.5 nm	027° 2.6 nm	008° 2.4 nm	350° 2.1 nm	334° 1.6 nm	316° 1.1 nm	G	169° 0.5 nm	147° 1.0 nm	136° 2.3 nm	107° 2.6 nm	079° 4.0 nm	044° 6.1 nm	042° 5.3 nm
H	030° 3.8 nm	021° 3.0 nm	005° 2.9 nm	349° 2.5 nm	337° 2.1 nm	326° 1.5 nm	349° 0.5 nm	H	130° 0.6 nm	128° 1.9 nm	097° 2.4 nm	073° 4.0 nm	041° 6.4 nm	038° 5.5 nm
I	021° 4.0 nm	011° 3.2 nm	356° 3.3 nm	342° 3.0 nm	331° 2.6 nm	321° 2.0 nm	327° 1.0 nm	310° 0.6 nm	I	127° 1.3 nm	088° 2.0 nm	065° 3.7 nm	036° 6.4 nm	032° 5.6 nm
J	005° 4.5 nm	354° 4.0 nm	343° 4.2 nm	332° 4.2 nm	323° 3.9 nm	316° 3.4 nm	316° 2.3 nm	308° 1.9 nm	307° 1.3 nm	J	046° 1.3 nm	043° 3.3 nm	024° 6.6 nm	019° 5.9 nm
K	351° 3.7 nm	337° 3.4 nm	326° 3.9 nm	314° 4.0 nm	305° 3.9 nm	295° 3.6 nm	287° 2.6 nm	277° 2.4 nm	268° 2.0 nm	226° 1.3 nm	K	042° 2.0 nm	018° 5.4 nm	012° 4.8 nm
M	317° 2.8 nm	300° 3.1 nm	295° 3.9 nm	287° 4.5 nm	279° 4.7 nm	270° 4.6 nm	259° 4.0 nm	252° 4.0 nm	245° 3.7 nm	223° 3.3 nm	222° 2.0 nm	M	006° 3.6 nm	353° 3.2 nm
Y	237° 2.8 nm	237° 3.7 nm	244° 4.4 nm	243° 5.2 nm	240° 5.8 nm	234° 6.2 nm	224° 6.1 nm	221° 6.4 nm	216° 6.4 nm	204° 6.6 nm	198° 5.4 nm	186° 3.6 nm	Y	238° 0.9 nm
Z	236° 1.9 nm	236° 2.8 nm	245° 3.5 nm	245° 4.3 nm	240° 4.9 nm	233° 5.3 nm	222° 5.3 nm	218° 5.5 nm	212° 5.6 nm	199° 5.9 nm	192° 4.8 nm	173° 3.2 nm	058° 0.9 nm	Z

Bearings and distances are approximate.

This table is for reference only and is not to be relied on for navigation!

It is the responsibility of every competitor to be aware of the COLREGS.