



**LAKE TOWNSEND YACHT CLUB
2018 CLUB SERIES
SAILING INSTRUCTIONS**

1 RULES

All racing will be governed by the rules as defined in the current Racing Rules of Sailing.

2 ENTRIES

Boats with a US Sailing Portsmouth handicap rating and whose skippers are members of Lake Townsend Yacht Club may enter by registering prior to the competitors' meeting held at the club's flag pole. A guest may skipper in one race weekend.

3 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located on the club equipment shed.

4 CHANGES IN SAILING INSTRUCTIONS

- 4.1 Changes in the sailing instructions will be announced at the competitors' meeting and posted on the notice board immediately after the competitor's meeting.
- 4.2 Oral changes to the sailing instructions may be made on the water by raising race signal L and notification of the change given to each boat that comes within hail.

5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed on the club flagpole.
- 5.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than 30 minutes" in Race Signal AP. This changes Race Signal AP.

6 SCHEDULE

- 6.1 Races are held on the second full weekend of each month.
- 6.2 The *Frostbite* is held the months of December, January, February and March on Saturdays, with a minimum of 3 races required to constitute a series.
- 6.3 The *Saturday Series* is held the months of April, May, July, August, September and October with a minimum of 5 races required to constitute a series.
- 6.4 Sunday events are held the months of May, July, August, September and October with each Sunday being a stand-alone event as described at the Competitors' Meeting.
- 6.5 For the Frostbite and Saturday Series, three successive races are scheduled each day. Race Committee may run additional fun races which will not be scored as a series race by raising 2nd Substitute at the finish of the third race.
- 6.6 Time schedules are as follows:

<i>Event</i>	<i>Competitors' Meeting</i>	<i>First Warning Signal</i>
Frostbite Series	1100	1200
Saturday Series	1100	1200
Sunday Event	1030	1130

7 CLASS FLAGS

Flags displaying class logo: Flying Scot, Wayfarer.
 Open Monohull - Numeral Pennant ONE; Open Multihull - Numeral Pennant TWO.
 Additional Class Flags will be announced at the Competitors' Meeting, and then posted on the official notice board.

8 RACING AREA

The racing area will be on Lake Townsend.

9 THE COURSE

- 9.1 See attachment *Race Courses* for the courses.
- 9.2 The course to be sailed and approximate compass bearing to Mark 1 will be displayed from the race committee signal boat.

10 PENALTY SYSTEM

- 10.1 All multihulls will do a one turn penalty for all fouls. This changes RRS 44.2.
- 10.2 For Monohull classes, the first two sentences of RRS 44.1 are changed to: "A boat may take a One-Turn Penalty when she may have broken a rule or rules of Part 2 or Rule 31 while racing. However,

when she may have broken a rule of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty."

11 MARKS

Marks 1, 2, and 3, will be 3-foot diameter by 5-foot high inflated, orange, truncated cones. Starting and finishing marks will be 2-foot diameter inflated orange sphere. Gate marks will be 2-foot round inflated, yellow-green spheres.

12 THE START

The starting line will be between a signal gallows displaying an orange flag on the Race Committee signal boat at the starboard end and the port-end starting mark.

13 THE FINISH

The finishing line will be between a staff or halyard bearing an orange flag and the finishing mark.

14 TIME LIMITS

14.1 The time limit will be 60 elapsed minutes for the first boat in each class. The time limit will be 90 elapsed minutes for all other boats in each class.

14.2 Race committee may assign a boat its finish position on the water to expedite subsequent activities. This changes rules 35 and A5.

15 PROTESTS AND REQUESTS FOR REDRESS

15.1 Protest forms are available at the official notice board. Protests shall be delivered to the race committee within the protest time that begins when the race committee signal boat docks and ends 30 minutes later. Signal boat will sound horn when arriving at the dock.

15.2 Notices will be posted on the official notice board within 10 minutes of the protest time limit to inform competitors of the time and place of hearings.

16 SCORING

16.1 Each series will be scored using the Cox-Sprague scoring system, as described at <http://goo.gl/kbAUbB> and modified by these Sailing Instructions. This changes rules 90.3, A4 and A9.

16.1.1 A skipper scored DNS, DNF, RET, DSQ, or OCS shall be scored points for the finishing place one worse than the number of boats competing in the race. A boat that did not compete shall not receive a score. This modifies RRSs A4.2 and A9 and Cox-Sprague. A boat that enters the starting area after her warning signal shall be scored as competing in the race.

16.1.2 The Series score for each skipper will be the sum of her points in that Series divided by the maximum possible number of points for that Series.

16.2 US Sailing's Portsmouth Yardstick with Wind Dependent Factors will be used for handicap classes.

16.3 A skipper qualifies for series trophies by participating in at least 45% of the races completed by their class AND by serving on race committee at least twice per year. For qualification purposes, a skipper may serve in the Frostbite Series, Saturday Series, Mayor's Cup, HOT Regatta, or InterClub events. Each skipper who serves on race committee in a Frostbite Series or Saturday Series will receive participation in their class towards the 45% requirement for each day on which they serve, for a maximum of twice per year.

16.4 For the Frostbite series:

16.4.1 There will be one handicap class consisting of all boats.

16.4.2 The skipper receives the points regardless of the boat sailed.

16.5 For the Saturday series:

16.5.1 Two or more boats in a class constitute a race. If only one boat races in a class, that skipper will be scored in the Open fleet and will receive participation in its class for that race.

16.5.2 The series will start with two fleets: monohull and multihull.

16.5.3 For monohull boats, once four boats of the same one design class compete prior to October race day, a one design class will be established, and all finishes for that class will be scored separately.

16.5.4 All multihulls will race in the multihull fleet regardless of the number of boats in a one design class competing.

16.5.5 A skipper receives points based on the fleet in which the skipper competes that day for the Saturday Series.

- 16.6 In addition to class racing and scoring, all boats will be scored together as an Overall Open class.
- 16.6.1 All boats will have their elapsed times recorded and then corrected according to the Portsmouth Yardstick with wind-dependent modifications.
- 16.6.2 Classes with different starting times will be scored together for the purpose of the Overall Open trophy.
- 16.6.3 If a race is sailed by only some classes that are competing on a day or if classes sail different courses in a race, that race will not be used for the Overall Open trophy.
- 16.6.4 Scores will be compiled such that a skipper sailing different boats in different races has one set of results for the Overall Open trophy.

17 SAFETY REGULATIONS

- 17.1 Prior to racing each day, a boat shall sail on starboard past the stern of the race committee boat and hail her sail number.
- 17.2 A boat that withdraws or retires from a race shall notify race committee as soon as reasonably possible.
- 17.3 During the Frostbite Series, RRS 40 is in effect even if the Y-flag is not displayed.

18 PRIZES

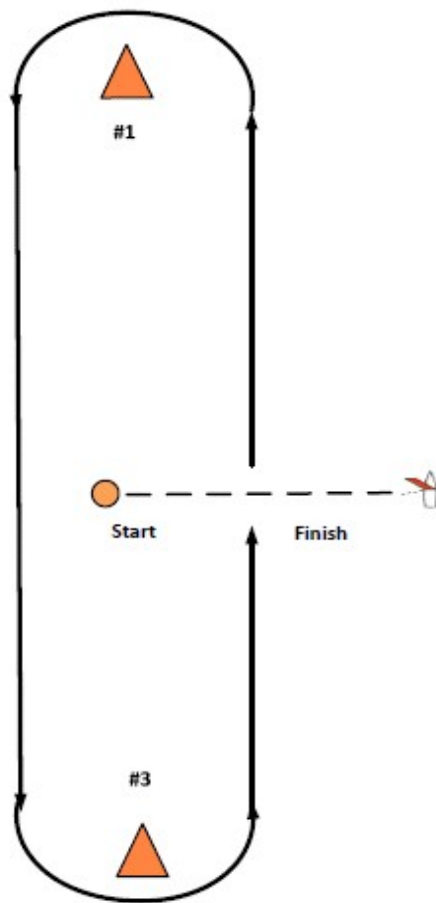
- 18.1 Prizes will be awarded to members in good standing for the Frostbite Series and Saturday Series based on the average number of boats competing within a race with one trophy for every two boats. Fractions are rounded up.
- 18.2 For the Sunday events, prizes will be awarded as announced at the competitors' meeting.

19 DISCLAIMER OF LIABILITY

Competitors participate in the series regatta at their own risk and to the fullest extent permitted by law. By participating, competitors waive any right to sue the race organizers (organizing authority, race committee, protest committee, host club, sponsors, or any other organization or official) involved with the event with respect to personal injury or property damaged suffered by them or their crew as a result of participation in the series regatta and thereby release the race organizers from any liability for such injury or damage.

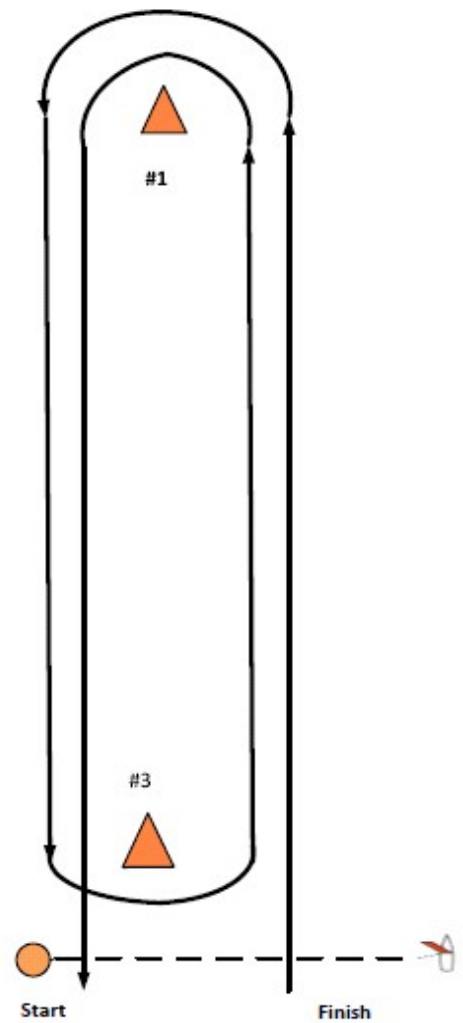
2017 LAKE TOWNSEND YACHT CLUB SERIES
RACE COURSES

COURSE "W"



MARKS
Start 1 - 3 Finish
"W2" Start 1 - 3 1-3 - Finish
"W3" Start 1-3 1-3 1-3 Finish

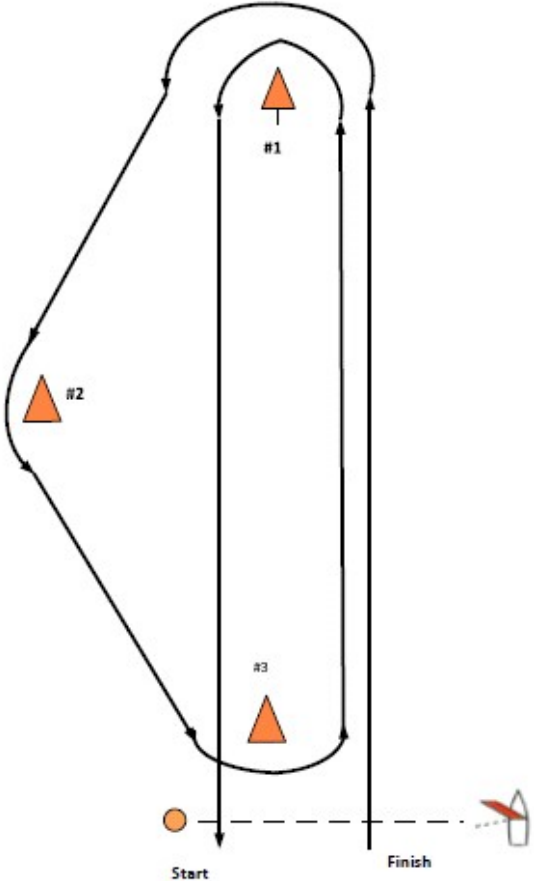
COURSE "WD"



MARKS
Start 1- 3- 1- 1- Finish

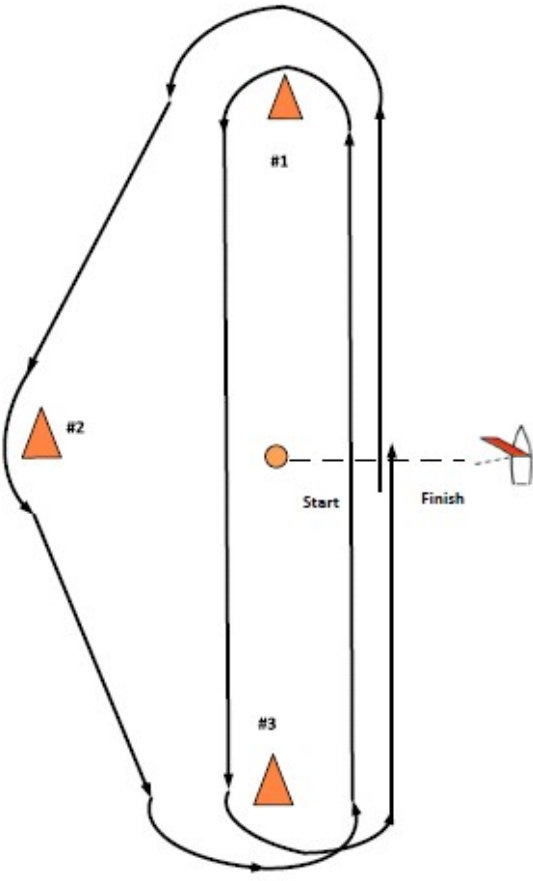
2017 LAKE TOWNSEND YACHT CLUB SERIES
RACE COURSES

COURSE "G"



MARKS
Start 1 - 2 - 3 - 1 - Finish

COURSE "O"



MARKS
Start 1 - 2 - 3 - 1 - 3
Finish