



2019 LCYC STANDARD SAILING INSTRUCTIONS

Labor Day Long Distance Race

1 RULES

The regatta will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS) 2017 - 2020

2 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice window located on the left side of the LCYC clubhouse door.

3 SIGNALS MADE ASHORE

Signals made ashore will be displayed from the "Super Dock". If a postponement is signaled ashore, the warning signal will be made not less than thirty (30) minutes after flag AP is lowered.

4 SCHEDULE

The Long Distance Race will be sailed as described in the Notice of Race (NOR) for this regatta.

5 CLASS FLAG

Pennant number 1 will be used to start all races.

6 RACING AREA

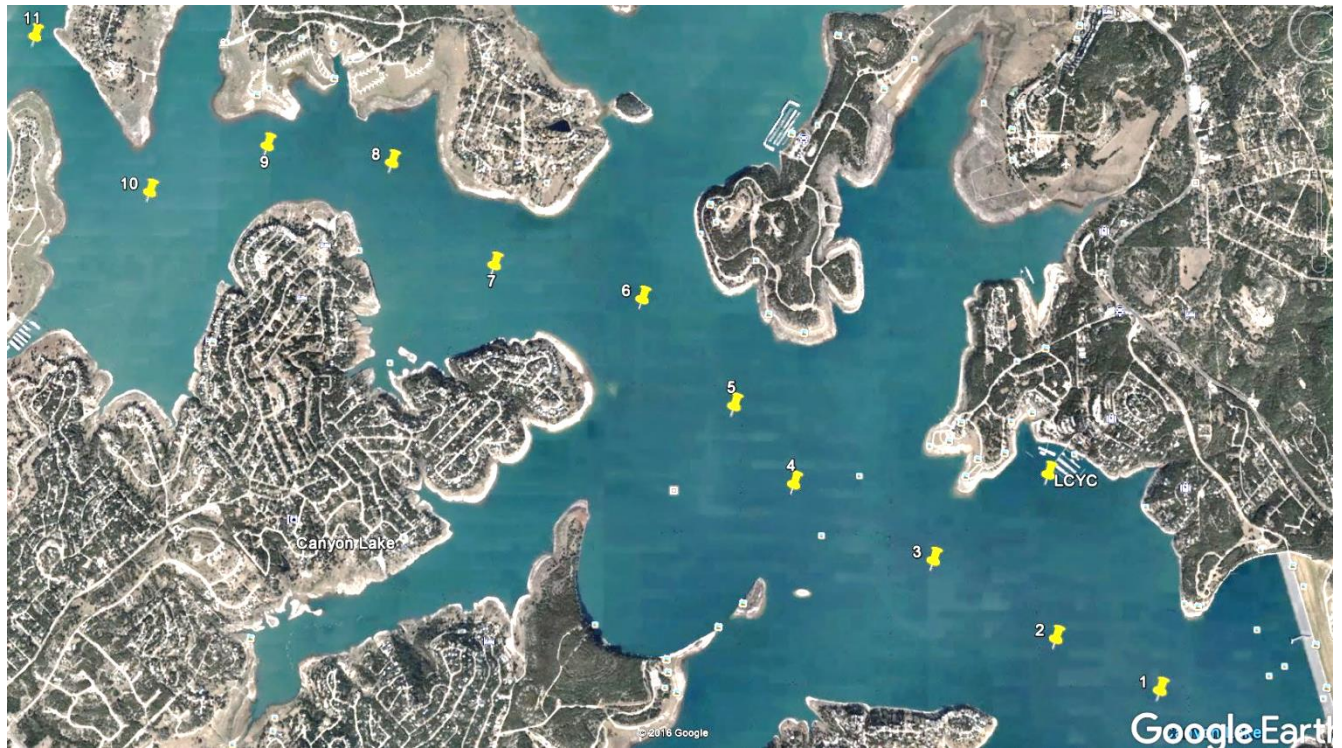
The racing area will be in the main basin of Canyon Lake.

7 COURSE[S]

The course will be distributed at the Skipper's Meeting.

The following image shows the WORD White Cylinders to be used in sailing courses, determined at the Skipper's Meeting.

Example of Courses to be sailed: (see image)



Course 1 (4.27 nm): Home – 1 – 5 – 3 – Home

Leave 1 to starboard,
Leave 5 and 3 to port.

Course 2 (6.37 nm): Home – 1 – 7 – 3 – Home

Leave 1 to starboard,
Leave 7 and 3 to port.

Course 3 (8.08 nm): Home – 1 – 8 – 2 – Home

Leave 1 to starboard,
Leave 8 and 2 to port.

Course 4 (9.66 nm): Home – 1 – 9 – 1 – Home

Leave 1 to starboard outbound,
Leave 9 and 1 returning to port.

8 STARTING LINE [STARTING SYSTEM]

The starting line will be between the fixed mark outside the breakwater and an Orange Flag on the end of the main walkway. Confirmation of the starting line will be given during the Skipper's Meeting. A Pursuit Start format will be used with starting times given at the Skipper's Meeting as well as Course Number to be sailed. The first starting Flag will be raised at 10:00am. The boat with the highest PHRF will start first at 10:00am, followed by the next lowest PHRF, etc.

8a FINISH LINE

The Finish Line will be between the fixed mark outside the breakwater and an Orange Flag on the end of the main walkway. All boats will take their finish time and report it to the PRO or a Scorer designated by the PRO.

9 TIME LIMITS

Any boat not finished by 1:00PM will be scored DNF.

10 COMMUNICATIONS:

Racers are requested, but not required to monitor VHF Channel 68.

11 RETIREMENT:

Racers are strongly requested to report retirements to the PRO or a designated scorer in person, on VHF channel 68.

12 PHRF EQUIPMENT

Any boat racing under the PHRF Handicap system must comply with PHRF requirements. If a boat desires to compete in the PHRF classes, she must either have the necessary equipment, or make declaration of deviations from the required equipment. Equipment deviations from PHRF requirements may result in changes to the PHRF Handicap rating assigned to that boat. Failure to declare a deviation from PHRF requirements shall, when discovered, result in being scored DISQUALIFIED NOT DISCARDABLE (DND) for the race, with the race counting toward the standings of the race, regatta, or series in accordance with RRS 2, Fair Sailing.

Rear Commodore for Sail

Canyon Lake: Distance and headings between Fixed Marks: nm@heading

TO	FROM →	Home	1	2	3	4	5	6	7	8	9	10	11
↓	Home		0.89 @ 328	0.61 @ 353	0.54 @ 048	0.96 @ 082	1.21 @ 097	1.66 @ 108	2.23 @ 105	2.75 @ 110	3.22 @ 107	3.57 @ 102	4.21 @ 108
	1	0.89 @ 148		0.43 @ 111	0.96 @ 114	1.55 @ 114	1.90 @ 118	2.42 @ 122	2.95 @ 117	3.50 @ 119	3.94 @ 116	4.24 @ 111	4.93 @ 114
	2	0.61 @ 173	0.43 @ 291		0.54 @ 117	1.13 @ 115	1.48 @ 120	2.00 @ 124	2.53 @ 118	3.08 @ 120	3.51 @ 116	3.81 @ 110	4.51 @ 115
	3	0.54 @ 228	0.96 @ 294	0.54 @ 297		0.59 @ 113	0.94 @ 122	1.47 @ 126	1.99 @ 118	2.54 @ 121	2.98 @ 116	3.28 @ 109	3.97 @ 115
	4	0.96 @ 262	1.55 @ 294	1.13 @ 295	0.59 @ 293		0.37 @ 137	0.90 @ 135	1.40 @ 121	1.96 @ 123	2.38 @ 117	2.69 @ 109	3.38 @ 115
	5	1.21 @ 277	1.90 @ 298	1.48 @ 300	0.94 @ 302	0.37 @ 317		0.54 @ 134	1.05 @ 115	1.60 @ 120	2.04 @ 113	2.37 @ 104	3.04 @ 112
	6	1.66 @ 288	2.42 @ 302	2.00 @ 304	1.47 @ 306	0.90 @ 315	0.54 @ 314		0.58 @ 097	1.09 @ 113	1.55 @ 107	1.92 @ 097	2.55 @ 108
	7	2.23 @ 285	2.95 @ 297	2.53 @ 298	1.99 @ 298	1.40 @ 301	1.05 @ 295	0.58 @ 277		0.56 @ 129	0.99 @ 112	1.35 @ 096	1.99 @ 291
	8	2.75 @ 290	3.50 @ 299	3.08 @ 300	2.54 @ 301	1.96 @ 303	1.60 @ 300	1.09 @ 293	0.56 @ 309		0.48 @ 092	0.93 @ 077	1.47 @ 104
	9	3.22 @ 287	3.94 @ 296	3.51 @ 296	2.98 @ 296	2.38 @ 297	2.04 @ 293	1.55 @ 287	0.99 @ 292	0.48 @ 272		0.48 @ 062	1.00 @ 110
	10	3.57 @ 282	4.24 @ 291	3.81 @ 291	3.28 @ 289	2.69 @ 289	2.37 @ 284	1.92 @ 277	1.35 @ 276	0.93 @ 257	0.48 @ 242		0.76 @ 137
	11	4.21 @ 288	4.93 @ 295	4.51 @ 295	3.97 @ 295	3.38 @ 295	3.04 @ 292	2.55 @ 288	1.99 @ 291	1.47 @ 284	1.00 @ 290	0.76 @ 317	

Core of Engineers Marking	Latitude	Longitude
1	N 29 51' 54.7"	W 098 12' 31.7"
2	N 29 52' 06.1"	W 098 12' 58.1"
3	N 29 52' 23.4"	W 098 13' 29.3"
4	N 29 52' 40.4"	W 098 14' 05.2"
5	N 29 52' 58.0"	W 098 14' 20.6"
6	N 29 53' 22.3"	W 098 14' 44.6"
7	N 29 53' 30.1"	W 098 15' 23.4"
8	N 29 53' 53.7"	W 098 15' 50.7"
9	N 29 53' 57.6"	W 098 16' 23.7"
10	N 29 53' 46.9"	W 098 16' 54.4"
11	N 29 54' 23.2"	W 098 17' 26.1"
Home Mark - Just outside LCYC	N 29 52' 42.6"	W 098 12' 59.2"