



RUSH CREEK YACHT CLUB

Sailing Instructions

HEATH, TEXAS

2020 Wednesday Night Socially Distant Racing (SDR) Series

1. RULES

- a. All sailors will follow current RCYC, local and state social distance and COVID-19 guidelines.
- b. The race(s) will be governed by the rules as defined in The Racing Rules of Sailing.
- c. The class rules of applicable national authorities will apply.

2. ELIGIBILITY AND ENTRY:

- a. The sailboat regatta is open to all sailboats.
- b. At least one (1) RCYC member must be on board.
- c. Boats intending to race shall text their skipper name and boat name to **(972) 665-8673** before each race.

3. NOTICES TO COMPETITORS:

Notices to Competitors will be posted on the Official Notice Board located on the glass window near the south entrance to the clubhouse deck.

4. SCHEDULE:

Each Wednesday Night, May 27th, 2020 through August 26th, 2020.

5. RACING AREA:

The racing area is on south end of Lake Ray Hubbard.

6. THE COURSE(S):

- a. A competitor may choose to leave all marks to port or choose to leave all marks to starboard.
- b. The mark locations are defined in Appendix 1 can be rounded in **either** the Clockwise or Counterclockwise order. The total course length is 5.4 nautical miles (nm).
 - i. Clockwise - Club Mark, Heath, Sunnyvale, Power Plant, Terry, Club Mark
 - ii. Counterclockwise - Club Mark, Terry, Power Plant, Sunnyvale, Heath, Club Mark

7. SIGNALS MADE ASHORE

- a. All signals made ashore shall be displayed from the flagpole at the yacht club.
- b. Code Flag "AP" (Answering Pennant) with two sound signals (one when lowered) means "The race is postponed". The first start will be less than 15 minutes after the "AP" is lowered.

8. THE START

- a. The start is an Imaginary Line from the Club mark to the north end of the "Rush Creek Yacht Club" sign on shore.
- b. The starting times are contained in Appendix 2. Note that this is a pursuit race with a staggered start. Official time to be used for races shall be UTC (Coordinated Universal Time) or GMT (Greenwich Mean Time). Note: GPS Time differs from UTC by at least 17 seconds. Correct

UTC/GMT time may be obtained from one of the following: Greenwich: <https://greenwichmeantime.com/> or Atomic Clock: <https://www.time.gov/>

c. The first start is scheduled for 6:30 pm.

9. TIME LIMIT: Boats that have not finished by 9:00 pm CDT will be considered “Did Not Finish.”

10. PROTESTS: Protests shall be submitted on US Sailing protest forms, which will be available at the yacht club. The form should be lodged there within thirty (30) minutes of the finish time of your boat.

11. SCORING:

- a. Each yacht will take its own finish time and text its skipper’s name, boat name and finish time to the Principal Race Officer (PRO) at **(972) 665-8673**. The Wednesday Night SDR Series PRO’s phone number will be posted on the Official Notice Board.
- b. The Low Point System of Appendix A will apply.

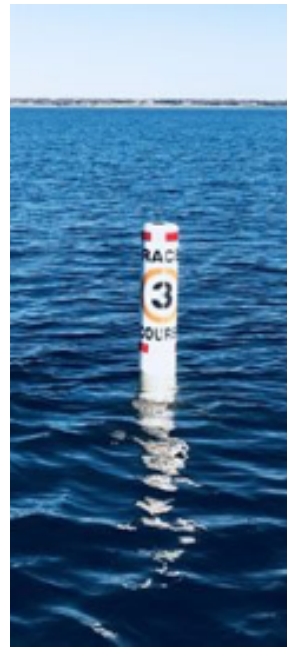
12. RADIO COMMUNICATION: The RC will be using VHF Channel 69 to communicate with competitors.

13. DISCLAIMER OF LIABILITY: Competitors participate in the regatta entirely at their own risk. See RRS 4: Decision to Race. Rush Creek Yacht Club will not accept any liability for loss or damage to property or personal injury or death sustained in conjunction with, before, during, or after the regatta.

APPENDIX 1: Race Days, Times of First Warning Signal, Times of Local Sunset

<i>Race Day</i>	<i>Date</i>	<i>Time of 1st Warning Signal (CDT)</i>	<i>Time of Local Sunset (CDT)</i>
1	May 27	6:30pm CDT	8:27 pm
2	June 3	6:30pm CDT	8:31 pm
3	June 10	6:30pm CDT	8:35 pm
4	June 17	6:30pm CDT	8:37 pm
5	June 24	6:30pm CDT	8:39 pm
6	July 1	6:30pm CDT	8:39 pm
7	July 8	6:30pm CDT	8:38 pm
8	July 15	6:30pm CDT	8:35 pm
9	July 22	6:30pm CDT	8:32 pm
10	July 29	6:30pm CDT	8:27 pm
11	August 5	6:30pm CDT	8:21 pm
12	August 12	6:30pm CDT	8:14 pm
13	August 19	6:30pm CDT	8:07 pm
14	August 26	6:30pm CDT	7:58 pm

APPENDIX 2: MARK LOCATIONS



Clockwise (Starboard Roundings)	Counterclockwise (Port Roundings)
#1 – Club Mark (RCYC) Latitude: 32°49'23.00"N Longitude: 96°30'05.00"W	#1 – Club Mark (RCYC) Latitude: 32°49'23.00"N Longitude: 96°30'05.00"W
#2 – Heath Mark Latitude: 32°48'29.00"N Longitude: 96°29'49.00"W	#2 – Terry Mark Latitude: 32°50'03.00"N Longitude: 96°30'47.00"W
#3 – Sunnyvale Mark Latitude: 32°48'35.00"N Longitude: 96°31'22.00"W	#3 – Power Plant Mark Latitude: 32°49'42.00"N Longitude: 96°31'54.00"W
#4 – Power Plant Mark Latitude: 32°49'42.00"N Longitude: 96°31'54.00"W	#4 – Sunnyvale Mark Latitude: 32°48'35.00"N Longitude: 96°31'22.00"W
#5 – Terry Mark Latitude: 32°50'03.00"N Longitude: 96°30'47.00"W	#5 – Heath Mark Latitude: 32°48'29.00"N Longitude: 96°29'49.00"W
#6 – Club Mark (RCYC) Latitude: 32°49'23.00"N Longitude: 96°30'05.00"W	#6 – Club Mark (RCYC) Latitude: 32°49'23.00"N Longitude: 96°30'05.00"W

Distance and Bearing Chart

Mark	Position	#1 – Club Mark	#2 – Heath	#3 – Sunnyvale	#4 – Power Plant	#5 - Terry
#1 – Club Mark	32°49'23.00"N 96°30'05.00"W		1.0 NM @ 165°	1.35 NM @ 230°	1.6 NM @ 280°	0.9 NM @ 319°
#2 – Heath	32°48'29.00"N 96°29'49.00"W	1.0 NM @ 345°		1.3 NM @ 275°	2.15 NM @ 305°	1.75 NM @ 333°
#3 – Sunnyvale	32°48'35.00"N 96°31'22.00"W	1.35 NM @ 050°	1.3 NM @ 095°		1.2 NM @ 340°	1.55 NM @ 18°
#4 – Power Plant	32°49'42.00"N 96°31'54.00"W	1.6 NM @ 100°	2.15 NM @ 125°	1.2 NM @ 160°		1.0 NM @ 70°
#5 - Terry	32°50'03.00"N 96°30'47.00"W	0.9 NM @ 139°	1.75 NM @ 153°	1.55 NM @ 198°	1.0 NM @ 250°	

APPENDIX 3: START TIMES

First Start: 6:30 PM		Distance (nm) = 5.4		Slowest Boat's Rating = 285			
Boat Name	Sail #	Owner	Boat Type	PHRF (with spin)	Start Time... (with Spin)	PHRF (non Spin)	Start Time... (non Spin)
			Catalina 22 FK	267	6:31:37 PM	285	6:30:00 PM
	4192	Andy Irwin	Stuart Mariner 19	264	6:31:53 PM	282	6:30:16 PM
			Sunfish			264	6:31:53 PM
		Gus Schmiede	S-2 7.3 SD	240	6:34:03 PM	258	6:32:26 PM
		Harrison/Mayhar	ODAY 26	234	6:34:35 PM	252	6:32:58 PM
			Catalina 25 FK	228	6:35:08 PM	246	6:33:31 PM
			ODay 27-2 OB	225	6:35:24 PM	243	6:33:47 PM
Gnat		Hopper	S2 8.OB	225	6:35:24 PM	243	6:33:47 PM
			Catalina 25 FK TM	222	6:35:40 PM	240	6:34:03 PM
Pogue Mahone	H280	Bruce Young	Hunter 280 SD	222	6:35:40 PM	243	6:33:47 PM
	457	Kirk Youngblood	Santana 20	222	6:35:40 PM	243	6:33:47 PM
		Rappaport	San Juan 24	219	6:35:56 PM	237	6:34:19 PM
		Dave Bell	Tanzer 27	216	6:36:13 PM	234	6:34:35 PM
		Jim & Deb Barnes	ODay 28	213	6:36:29 PM	231	6:34:52 PM
			Cal 27-3	210	6:36:45 PM	228	6:35:08 PM
			Laser (Full Rig)			217	6:36:07 PM
			Flying Scot	208	6:36:56 PM		
		Stephens	Beneteau 26	195	6:38:06 PM	213	6:36:29 PM
Fins Up		Hannan	Ranger 29	192	6:38:22 PM	210	6:36:45 PM
			MC Scow			206	6:37:07 PM
Runaway	JKLM	Eric Hemker	Hunter 31	186	6:38:55 PM	204	6:37:17 PM
	2028		San Juan 28	186	6:38:55 PM	204	6:37:17 PM
		Daniel Colonna	Sabre 30-3	183	6:39:11 PM	204	6:37:17 PM
Eudaimonia		Mike Brown	Catalina 30 TM BS	183	6:39:11 PM	204	6:37:17 PM
		Victor Bloede	Catalina 30 TM	183	6:39:11 PM	201	6:37:34 PM
Maude	216	Jim Oursler	J-22	177	6:39:43 PM	195	6:38:06 PM
			IC24	174	6:39:59 PM	192	6:38:22 PM
Mr. Bills Dog	172	Joe Kracmer	Sonar 23	174	6:39:59 PM	192	6:38:22 PM
			Merit 25	171	6:40:16 PM	189	6:38:38 PM
			VX EVO	168	6:40:32 PM		
			J-24 ODR	168	6:40:32 PM	186	6:38:55 PM
			S-2 7.9	168	6:40:32 PM	186	6:38:55 PM
		Clark	Alerion Express 28	162	6:41:04 PM	180	6:39:27 PM
Nemesis	105	Blume/Elam	Aphrodite 101	144	6:42:41 PM	162	6:41:04 PM
Glenna Lee II		Satterfield	Catalina 387 WK	129	6:44:02 PM	147	6:42:25 PM
		Tom Jacobs	J-27	126	6:44:19 PM	144	6:42:41 PM
		Broadfoot	J-29 OB FR	117	6:45:07 PM	135	6:43:30 PM
			VX One	105	6:46:12 PM	123	6:44:35 PM
Speedster	236	Esfahani	Olson 30 OB	102	6:46:28 PM	120	6:44:51 PM
Little Wing	41291	Willey	Olson 29	93	6:47:17 PM	111	6:45:40 PM
Soap Opera	16		Hobie 33 ODR	90	6:47:33 PM	108	6:45:56 PM
#SELFIE	53	Billy Self	J-105 SD ODR	90	6:47:33 PM	108	6:45:56 PM
			Melges 24 ODR	90	6:47:33 PM	108	6:45:56 PM
Senior Moment		Progelhof	J-36	81	6:48:22 PM	99	6:46:44 PM
Loco		Kirk Youngblood	Mumm 36	51	6:51:04 PM	72	6:49:10 PM
Surface Tension		Shawn Pautz	NM36	48	6:51:20 PM	66	6:49:43 PM
Mojo		Tom Pautz	Corsair Sprint 750	33	6:52:41 PM	51	6:51:04 PM