



**Southern California Yachting Association
&**

Dana West Yacht Club

Dana West Yacht Club
24601 Dana Drive Dana Point CA 92629

**94th Annual
SCYA Midwinter Regatta**

February 17 & 18, 2024

NOTICE OF RACE

The Organizing Authority (OA) for this regatta is the Southern California Yachting Association (SCYA). The Dana West Yacht Club (DWYC) Race Committee (RC) will manage this regatta and shall appoint a Protest Committee.

1 RULES

- 1.1 The event is governed by the rules as defined in *The [Racing Rules of Sailing](#)* and [Equipment Rules of Sailing](#).
- 1.2 [US Sailing Prescriptions](#) to Rule 63.2 will not apply.
- 1.3 All PHRF rated boats shall comply with the current equipment and safety regulations set forth by [Monohull-SER-2023.0-Nearshore.pdf \(ussailing.org\)](#), except as modified by this notice of race and/or the sailing instructions.
- 1.4 The Rules of PHRF of Southern California <https://phrfsocal.org/>

will apply and PHRF of Southern California is the Rating Authority (RA).

- 1.5 RRS 54 Forestays and Headsail Tacks, is modified to allow the temporary removal of the forestay to facilitate a gybe. The forestay shall be reattached at the first opportunity after the gybe is complete.
- 1.6 RRS 51 (Movable Ballast) and RRS 52 (Manual Power) are modified as follows:
 - 1.6.1 The movement of sails not in use while racing is allowed, however all gear and sails not being flown must remain within a boat's lifelines.
 - 1.6.2 RRS 51 Movable Ballast and RRS 52 Manual Power are modified to permit the positioning of hull appendages, specifically adjustable keels, or water ballast by hydraulic or electric power on boats so designed and so rated by the RA. All movable ballast systems shall be capable of manual operation if powered systems are inoperable. All other boats shall comply with RRS 51 and RRS 52.
 - 1.6.3 Movable ballast systems designed and rated for the boat (excluding canting ballast strut and bulb) including reservoirs, pipes, tubes, tackle, etc. shall be positioned inside the hull and shall be firmly and indefectibly integrated with the structure of the boat. Movable ballast shall only be used within such systems and shall be seawater only, to the exclusion of all other liquids.

2 SAILING INSTRUCTIONS

- 2.1 The sailing instructions will be available on or before race day on the official notice board located on the windows near the front entrance door of the DWYC and online:

<https://www.regattanetwork.com/event/27254>

3 COMMUNICATIONS

- 3.1 Any changes made to this Notice of Race or Sailing Instructions will be posted on the official notice board and on online:

<https://www.regattanetwork.com/event/27254>

- 3.2 All boats shall carry a VHF radio capable of communicating on channel 16.
- 3.3 On the water, the race committee will make courtesy broadcasts to competitors on VHF radio. The Committee will monitor and communicate on Ch. 68

3.4 **[DP]** From the first warning signal until the end of the race, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

4 **ELIGIBILITY AND ENTRY**

- 4.1 The regatta is open to all current PHRF registered boats, one design classes: RS Tera, CFJ and Beneteau, who's owners or charterers are members of a yacht club or sailing association recognized by US Sailing or SCYA.
- 4.2 To be considered an entry in the event, a boat shall complete all registration requirements and pay all fees by the entry deadline. The date stamp of the online entry will be your entry date once payment is completed.
- 4.3 All PHRF monohull boats must have a valid current PHRF rating certificate.
- 4.4 All boats must meet USCG requirements.
- 4.5 Boats may enter the event by registering online at <https://www.regattanetwork.com/event/27254>
- 4.6 **[DP]** All boats shall have clearly visible sail numbers. Missing, improper, inconsistent, unclear, illegible, or numbers other than those used for check-in are not permitted and may result in not being scored by the RC.

5 **FEES**

5.1 Boat LOA:	<10 ft.	10-19 ft.	20-30 ft.	Over 30 ft.
Regular Fee	\$27.00	\$37.00	\$45.00	\$55.00
US SAILING Member	\$25.00	\$35.00	\$43.00	\$53.00

5.2 A portion of the fees are used to help offset the costs SCYA provides to the yachting community.

5.3 **The final entry deadline is 1900 hours, Friday, February 16, 2024.**

6. **ADVERTIZING**

6.1 Boats may be required to display advertising chosen and supplied by the organizing authority.

7 SCHEDULE

- 7.1 Competitors meeting will be held at 0900 hours on Saturday, February 17, 2024 at DWYC.
- 7.1 The first warning signal is scheduled for 1155 hours on Saturday, February 17 and on Sunday February 18, 2024. The warning signal for the subsequent races will be as soon as possible after the completion of the previous race.
- 7.2 4 to 5 races are scheduled for all classes. 2 races must be completed to constitute the series.
- 7.3 There is a time limit of 5 hours for all racing. This changes RRS 35.
- 7.4 The time limit for all races is 45 minutes after the first competitor in each class finishes. All competitors in that class not finishing within 45 minutes of the first finisher for the class, will be scored "TLE".
- 7.5 On last day of racing, no warning signal will be made after 1530 hours.

8 CLASSES AND CLASS PENNANTS

- 8.1 Class breaks and assignments will be posted on the Official Notice Board **no later than 0900 on Saturday, February 17, 2024.**
- 8.2 Class breaks will be determined by number of entries prior to or on race day, at the discretion of DWYC race committee.

9 START AREA AND COURSES

- 9.1 The racing area will be outside Dana Point Harbor.
- 9.2 The starting area will be .8 miles SE of Dana Point Harbor entrance.
- 9.3 The start line(s) will be defined in the Sailing Instructions and will be between orange color marks.
- 9.4 The finish line shall be defined in the Sailing Instructions and will be between blue color marks.
- 9.5 Random leg courses will be selected using the Dana Point Course Chart v 8.0. See Attachment #1.
- 9.6 W/L courses will be selected using Dana Point W/L Race Chart. See Attachment #2.
- 9.7 RS Tera and CFJ Classes will be using race course selected from Attachment #3.

10 PENALTY SYSTEM

10.1 [US Sailing Prescriptions](#) Appendix V Alternative Penalties will apply.

11 SCORING

11.1 A boat's series score shall be the total of her race scores.

11.2 Races will be scored using Appendix A4.

11.3 PHRF Spinnaker Class(s) results will be calculated using the boat's PHRF WL rating.

11.4 PHRF Non-Spinnaker Class(es) results will be calculated using the PHRF RLC rating with the non-spinnaker offset added.

11.5 Each boat's score shall be determined using PHRF Area E ratings.

12 HAUL-OUT RESTRICTIONS

12.1 Keelboats shall not be cleaned below the waterline by any means during the event.

13 PRIZES

13.1 Prizes will be given as follows:

13.2 Daily Prizes, at DWYC, following the final race of the day.

13.3 SCYA trophies will be awarded following the final day of racing.

Prizes will be awarded based on the number of participants, at the discretion of the DWYC race committee.

14 RISK STATEMENT

RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

15 INSURANCE

15.1 Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of \$300,000 per incident or the equivalent.

16 FURTHER INFORMATION

Questions may be addressed to race@dwyc.org

Attachments:

Attachment #1: Dana Point Race Chart version 9.0

Attachment #2: Dana Point W/L Race Charts version 3.0

Attachment #3: RS Tera and CFJ Classes Race Chart

Attachment #4: Dana West Yacht Club and its surrounding area

SCYA 2024 MidWinters Regatta

Attachment #1: Dana Point Race Chart version 9.0



DANA POINT RACE CHART

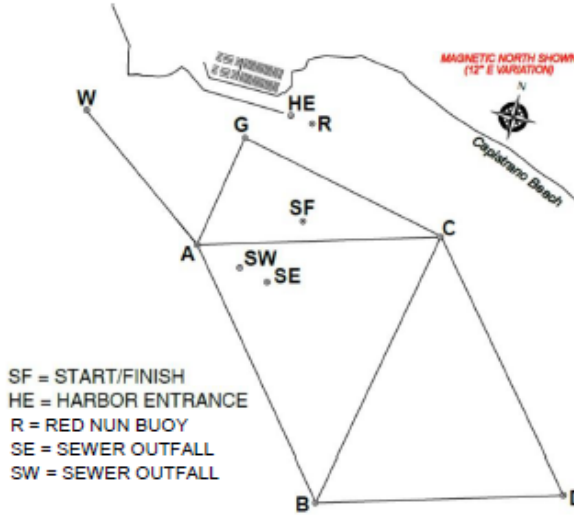


Not Drawn to Scale – Not for Navigation
v.9.0

a

MARK LOCATIONS

SF	N33°	26.480'
	W117°	41.380'
A*	N33°	26.320'
	W117°	42.320'
B*	N33°	24.566'
	W117°	40.913'
C*	N33°	26.380'
	W117°	40.190'
D*	N33°	24.490'
	W117°	39.100'
G*	N33°	27.100'
	W117°	41.900'
HE	N33°	27.250'
	W117°	41.500'
R*	N33°	27.200'
	W117°	41.300'
W*	N33°	27.300'
	W117°	43.300'
SE	N33°	26.043'
	W117°	41.722'
SW	N33°	26.150'
	W117°	41.958'



SF = START/FINISH
HE = HARBOR ENTRANCE
R = RED NUN BUOY
SE = SEWER OUTFALL
SW = SEWER OUTFALL

**LEAVE ALL MARKS TO PORT UNLESS
FOLLOWED BY AN 's' IN COURSE DESCRIPTION**

Marks A – D are yellow spare buoys
Mark G is a government green lighted buoy
Mark W is a government red lighted whistle buoy

* USCG Reg. Coordinates

RACE COURSES

#	DESCRIPTION	NM
1	SF A	1.6
2	SF A C	3.6
3	SF A C A	5.2
4	SF A C A C A C	10.7
5	SF A C G A	5.8
6	SF A C G A C	7.8
7	SF A C G W A C	9.4
8	SF A C As G W A C	10.5
9	SF As G W A	5.0
10	SF As Ws Gs A B	8.3
11	SF As G W A C A	8.5
12	SF As G W B C	9.2
13	SF As G W B D C	10.9
14	SF A B C	5.8
15	SF A B C A	7.4
16	SF A B C A C	9.4
17	SF A B C B C	9.7
18	SF A B C A C A C	12.9
19	SF A B D C	7.5
20	SF A B D C A	9.1
21	SF A B D C A C	11.1
22	SF A B D C Bs As	11.3
23	SF A B C G A C	10.0
24	SF A D C	7.2
25	SF A D As	8.1
26	SF A D C A C	10.7
27	SF As W B D As	11.1
28	SF As W B C A C	11.9
29	SF A Ds Bs C W A	12.4
30	SF B	4.0
31	SF B C	4.9
32	SF B C A	6.6
33	SF B C G A	7.4
34	SF B C W A	8.8
35	SF B G A C A	10.0
36	SF B D C	6.7
37	SF B D C A	8.3
38	SF B D C A C	10.2
39	SF B D B D C A	11.3
40	SF D	5.5
41	SF D C A	7.4
42	SF D A B C	11.0
43	SF W A	3.9
44	SF W A Cs Bs C	9.7
45	SF W B C	8.1
46	SF W D	9.1
47	SF W D As	10.4
48	SF W D W A	12.9
49	SF W A G W	7.0
50	To Be Announced By RC	

APPROXIMATE MAGNETIC BEARINGS AND DISTANCES

TO FROM	SF	A	B	C	D	G	HE	R	W	SE	SW
SF		248° 0.8 nm	156° 2.0 nm	083° 1.0 nm	124° 2.8 nm	314° 0.8 nm	343° 0.8 nm	354° 0.7 nm	286° 1.8 nm	201° 0.5 nm	223° 0.6 nm
A	068° 0.8 nm		135° 2.1 nm	077° 1.8 nm	112° 3.3 nm	013° 0.9 nm	025° 1.2 nm	032° 1.2 nm	308° 1.3 nm	107° 0.6 nm	107° 0.4 nm
B	336° 2.0 nm	315° 2.1 nm		005° 1.9 nm	081° 1.5 nm	330° 2.7 nm	337° 2.7 nm	341° 2.7 nm	312° 3.4 nm	323° 1.6 nm	319° 1.8 nm
C	263° 1.0 nm	257° 1.8 nm	185° 1.9 nm		142° 2.1 nm	285° 1.6 nm	297° 1.4 nm	300° 1.2 nm	278° 2.8 nm	244° 1.3 nm	249° 1.5 nm
D	304° 2.8 nm	292° 3.3 nm	261° 1.5 nm	322° 2.1 nm		306° 3.5 nm	312° 3.4 nm	314° 3.3 nm	297° 4.5 nm	293° 2.7 nm	293° 2.9 nm
G	134° 0.8 nm	193° 0.9 nm	150° 2.7 nm	105° 1.6 nm	126° 3.5 nm		055° 0.4 nm	067° 0.5 nm	268° 1.2 nm	160° 1.1 nm	171° 1.0 nm
HE	163° 0.8 nm	205° 1.2 nm	157° 2.7 nm	117° 1.4 nm	132° 3.4 nm	235° 0.4 nm		099° 0.2 nm	260° 1.5 nm	178° 1.2 nm	188° 1.2 nm
R	174° 0.7 nm	212° 1.2 nm	161° 2.7 nm	120° 1.2 nm	134° 3.3 nm	247° 0.5 nm	279° 0.2 nm		261° 1.7 nm	185° 1.2 nm	196° 1.2 nm
W	106° 1.8 nm	128° 1.3 nm	132° 3.4 nm	098° 2.8 nm	117° 4.5 nm	088° 1.2 nm	080° 1.5 nm	081° 1.7 nm		122° 1.8 nm	124° 1.6 nm
SE	021° 0.5 nm	287° 0.6 nm	143° 1.6 nm	064° 1.3 nm	113° 2.7 nm	340° 1.1 nm	358° 1.2 nm	005° 1.2 nm	302° 1.8 nm		287° 0.2 nm
SW	043° 0.6 nm	287° 0.4 nm	139° 1.8 nm	069° 1.5 nm	113° 2.9 nm	351° 1.0 nm	008° 1.2 nm	016° 1.2 nm	304° 1.6 nm	107° 0.2 nm	

Table based on magnetic variation of 12° E

Revised Jan 2024

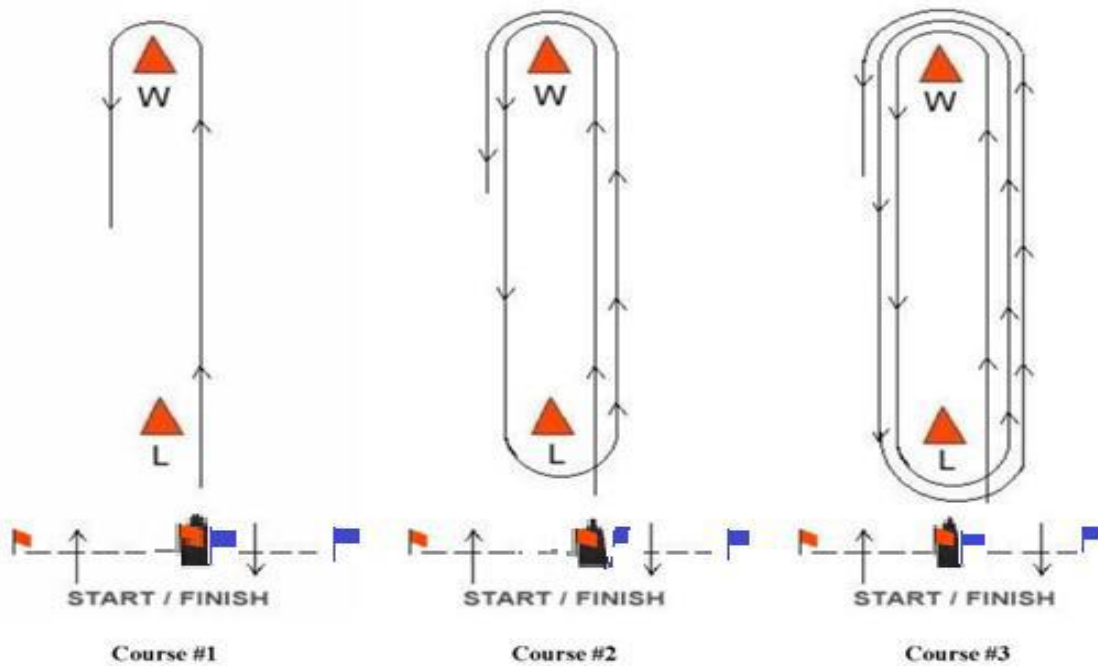
Attachment #2: Dana Point W/L Race Charts version 3.0



Dana Point W/L Race Charts



v 3.0 Chart 'D'
Course Diagram & Descriptions



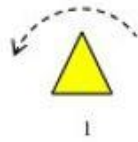
Windward / Leeward Course Chart 'E'		
No.	Course	Distance *
1	S, W, F	2.5 nm
2	S, W, L, W, F	4.5 nm
3	S, W, L, W, L, W, F	6.5 nm

All marks are to be left to Port.
* Distance from Start to Mark W is approximately 1.25 n.m. but may change.
Approximate bearing to W will be displayed from the Race Committee boat.
Courses NOT drawn to scale.

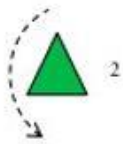
Course diagrams are for illustration only.

ATTENTION: The finish line may be separate from the start line. See the SI's for description of the finish line.

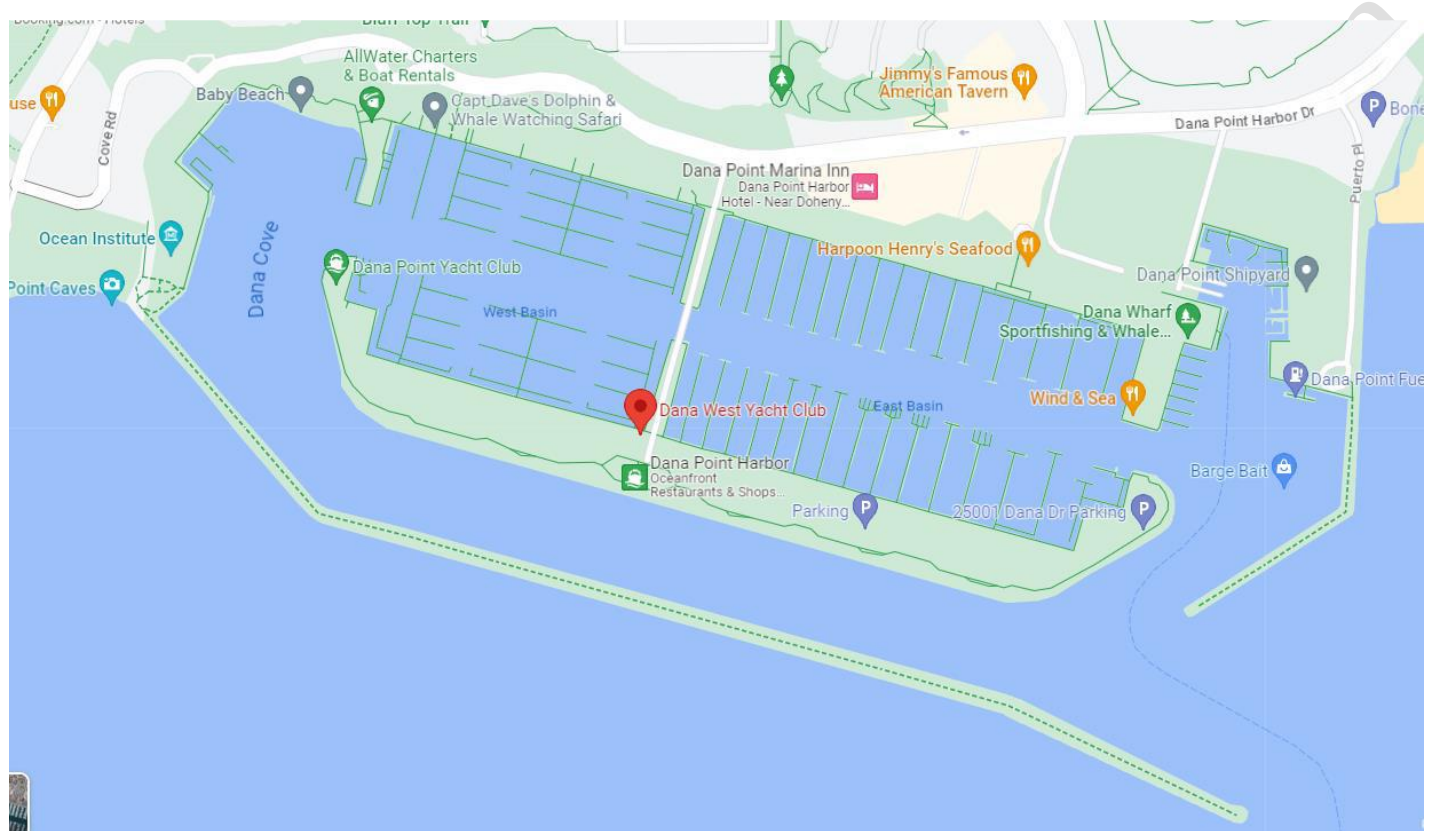
Attachment #3: RS Tera and CFJ Classes course chart



Course 1: Start - 1 - 2 - 3 - Finish
Course 2: Start - 1 - 2 - 3 - 1 - 2 - 3 - Finish
Course 3: Start - 1 - 3 - Finish
Course 4: Start - 1 - 3 - 1 - 3 - Finish
Course 5: Designated by RC



Attachment #4: Dana West Yacht Club and its surrounding area.



SCYA 2024

End of NoR.

SCYA 2024 MidWinters Regatta

Social Program:

Music and dancing to follow Saturday's races on February 17 and a trophy presentation will be hosted following races on Sunday, February 18. DWYC extends hospitality to all registered skippers and their crew, and parents of racing minors throughout the weekend.