

# DANA POINT HARBOR CHAMPIONSHIP REGATTA & DANA POINT HARBOR NON-SPINNAKER CHAMPIONSHIP REGATTA

October 12 & 13, 2024

## SAILING INSTRUCTIONS

Dana Point Yacht Club  
24399 Dana Drive, Dana Point, CA 92629

### ORGANIZING AUTHORITY AND RACE MANAGEMENT

The Organizing Authority (OA) for this regatta is the Dana Point Yacht Club (DPYC). The Dana Point Yacht Club Race Committee (RC) will manage this regatta and shall appoint a Protest Committee (PC).

#### 1. RULES

- 1.1 The event is governed by the rules as defined in the [2021-2024 Racing Rules of Sailing](#).
- 1.2 [US Sailing Prescriptions](#) to Rule 63.2 will not apply.
- 1.3 The [US Safety Equipment Requirements](#) (SER) Near Shore Category will apply, except as modified by the Notice of Race or the Sailing Instructions.
- 1.4 The rules of [PHRF of Southern California](#) (PHRF) will apply.
- 1.5 The Deed of Gift for the Howard Trueba Memorial Trophy will only apply to the Dana Point Harbor Championship Regatta.
- 1.6 The Deed of Gift for the Dana Point Yacht Club Non-Spinnaker Harbor Championship Trophy will only apply to the Dana Point Harbor Non-Spinnaker Championship Regatta.
- 1.7 **[DP]** RRS 64.2, Penalties is modified by adding: (c) When the protest committee decides a boat that is a party to a protest hearing has broken a rule, it may assign a time penalty to be added to the boat's corrected time.

#### 2. CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change to the Sailing Instructions prior to Saturday, October 12, 2024 will be posted on the online [Official Notice Board](#).
- 2.2 Changes to the Sailing Instructions on or after October 12, 2024 will only be posted on the Supplementary Notice Board located on the race board upstairs at DPYC by 1000 hours of the day they are to take effect.

#### 3. COMMUNICATIONS TO COMPETITORS

- 3.1 Notices to competitors prior to Saturday, October 12, 2024 will be posted on the online [Official Notice Board](#) on the Regatta Network website.
- 3.2 Notices to competitors on or after Saturday, October 12, 2024 will only be posted on the Supplementary Notice Board located upstairs at DPYC.

- 3.3 On the water, the RC intends to monitor and communicate with competitors on VHF 69.
- 3.4 Racers should monitor VHF 69 prior to and during the race for communications from the RC regarding courses, course changes and other pertinent race communications.
- 3.5 **[DP]** From the first warning signal until the end of each 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. COMPETITOR'S MEETING**

- 4.1 There will be a Competitor's Meeting at 0900 hours on Saturday, October 12, 2024.

#### **5. CODE OF CONDUCT**

- 5.1 **[DP]** Competitors and support persons shall comply with reasonable requests from race officials.

#### **6. SIGNALS MADE ASHORE**

- 6.1 Signals made ashore will be displayed from the flag staff located on the upper deck of the DPYC clubhouse on the West Side of the building.
- 6.2 When flag AP is displayed ashore, "*1 minute*" is replaced with "*not less than 60 minutes*" in race signal AP (RRS).

#### **7. SCHEDULE, CLASSES AND CLASS FLAGS**

- 7.1 There will be one class for the Dana Point Harbor Championship Regatta.
- 7.2 There will be one class for the Dana Point Harbor Non-Spinnaker Championship Regatta.
- 7.3 Both regattas will be run from the same RC signal boat and Start/Finish line.

##### **7.4 Dana Point Harbor Championship Regatta**

###### **7.4.1 PHRF Spinnaker** – Five (5) races are scheduled:

Saturday, October 12, 2024 – Four (4) windward-leeward races are scheduled.

Sunday, October 13, 2024 – One (1) random leg race is scheduled.

7.4.2 Depending upon Saturday's wind conditions, it is possible that scheduled races may be changed for each day.

7.4.3 Three (3) races must be completed to constitute a regatta.

##### **7.5 Dana Point Harbor Non-Spinnaker Championship Regatta**

###### **7.5.1 Non-Spinnaker** – Three (3) races are scheduled:

Saturday, October 12, 2024 – Two (2) windward-leeward races are scheduled.

Sunday, October 13, 2024 – One (1) random leg race is scheduled.

7.5.2 Depending upon Saturday's wind conditions, it is possible that scheduled races may be changed for each day.

7.5.3 Two (2) races must be completed to constitute a regatta.

- 7.6 The first Warning Signal each day will be at 1055 hours.

7.7 Classes and Class flags in the order of start, are as follows:

<u>CLASS</u>	<u>FIRST SCHEDULED WARNING SIGNAL</u>	<u>CLASS FLAG</u>
<b>Non-Spinnaker Championship Class</b>	<b>1055</b>	<b>B</b> (white flag with dark letter)
<b>PHRF Spinnaker Championship Class</b>	<b>1100</b>	<b>A</b> (white flag with dark letter)

7.8 Saturday's subsequent scheduled races for both classes will be started as soon as possible after the completion of the prior race.

7.9 For both fleets, depending upon Saturday's wind conditions, it is possible that scheduled races may be changed for each day.

## 8. CLASSES

8.1 There will be one class for the Dana Point Harbor Championship Regatta.

8.2 There will be one class for the Dana Point Harbor Non-Spinnaker Championship Regatta.

8.3 Non-Spinnaker Championship Class shall be restricted in the use of headsail types.

8.3.1 Gennakers or any sail forward of the mast and not affixed to the headstay are not allowed.

8.3.2 Double headsails, where both of their luffs are attached to the headstay are allowed.

## 9. THE RACING AREA

9.1 The race area is the Pacific Ocean nearshore and as generally shown on [Dana Point Race Chart v.9.0](#) included as part of these Sailing Instructions.

## 10. COURSES

10.1 For windward-leeward races the courses will be selected from Appendix A – Buoy Race Chart Supplement included as part of these Sailing Instructions.

10.2 Random leg races will be selected from [Dana Point Race Chart v.9.0](#) included as part of these Sailing Instructions.

10.3 No later than the Preparatory Signal, numeral pennants will be displayed from the Race Committee signal boat to signal the course of the race.

10.4 For windward-leeward courses the approximate compass bearing from the leeward mark to the weather mark will be displayed on a board from the stern of the Race Committee signal boat.

## 11. MARKS

11.1 The Starting marks shall be two staffs displaying an orange flag. One staff may be on or near the Race Committee signal boat.

11.2 The Finishing marks shall be two staffs displaying a blue flag. One staff may be on or near the Race Committee signal boat.

11.3 Both the orange Starting flag and blue Finish flag may be on one staff.

11.4 Marks 1, 2 and 3 for windward-leeward courses selected from the Buoy Race Chart Supplement are orange inflatable tetrahedrons.

11.5 New marks, as provided in SI 14, will be yellow inflatable tetrahedrons.

11.6 All other marks are as described on Dana Point Race Chart v.9.0.

## **12. CHECKING IN**

- 12.1 Before the first Warning Signal each boat shall sail past the stern of the RC signal boat when it is anchored on station in the starting area with code flag "L" displayed and hail its sail number until acknowledged by the Race Committee. A boat failing to do so will have a 15 minute time penalty added to their corrected time for their first race of the day.
- 12.2 Radio check-in is not allowed.

## **13. THE START**

- 13.1 Races will be started using RRS 26.
- 13.2 The starting line will be between two staffs each with an orange flag. One staff will be on or near the Race Committee signal boat at the starboard end and the other attached to an anchored buoy at the port end of the line.
- 13.3 The Start/Finish line is restricted except when starting or finishing.
- 13.4 **[DP]** Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 13.5 The RC will attempt to hail any boat it identifies as OCS on VHF69. Failure to make a hail, failure of communications equipment, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a request for redress. This changes RRS 62.1(a).
- 13.6 A boat that does not start within 4 minutes after her starting signal will be scored Did Not Start (DNS) without a hearing. This changes RRS A5.1 and A5.2.

## **14. CHANGE OF THE NEXT LEG OF THE COURSE**

- 14.1 For windward-leeward courses, a change of course after the start will be made in accordance with RRS 33. New marks, if used, will be as described in Instruction 11.5.
- 14.2 For windward-leeward courses, any mark to be rounded after rounding the new mark may be relocated to maintain the original course configuration.
- 14.3 When in a subsequent change of course a new mark is replaced, it will be replaced with an original mark.

## **15. THE FINISH**

- 15.1 The finishing line will be between two staffs each with a blue flag. One staff will be on or near the Race Committee signal boat and the other attached to an anchored buoy at the outboard end of that line.
- 15.2 The Start/Finish line is restricted except when starting or finishing.

## **16. PENALTY SYSTEM**

- 16.1 US Sailing Prescriptions Appendix V will apply.

## **17. TIME LIMIT AND TARGET TIMES**

- 17.1 The Time Limit for both day's races is 1600 hours.
- 17.2 Boats failing to finish by the Time Limit will be scored Time Limit Expired (TLE). A boat scored TLE shall be scored equal to the last boat to finish plus 1. This changes RRS 35, A5.1, A5.2 and A10.
- 17.3 Failure to meet the Race Time Limit will not be grounds for redress. This changes RRS 62.1(a).

## **18. RETIRING FROM A RACE**

- 18.1 **[DP]** A boat that retires from a race prior to finishing shall notify the RC at the first reasonable opportunity and obtain their acknowledgment before leaving the race course area by coming within

hail or making contact on VHF69. If this is not possible, she shall promptly report her actions to the Race Committee on shore.

## **19. PROTESTS AND REQUESTS FOR REDRESS**

- 19.1 A boat intending to protest shall sail past the committee boat at the end of the race in which the infraction occurred and inform the RC of their intent to protest and be recognized by the RC.
- 19.2 The protest time limit is 30 minutes after the RC signal boats docks. The time will be posted on the Secondary Notice Board upstairs at DPYC.
- 19.3 Hearing request forms are available from the RC and [online](#).
- 19.4 The Protest Committee will post a list of the protests filed, the times and place(s) for the hearings, on the Secondary Notice Board. Boats are responsible for checking this posting. Failure to do so is not an excuse to be absent from a hearing.
- 19.5 Arbitration as provided in RRS Appendix T will apply.

## **20. SCORING**

- 20.1 The Low Point Scoring System, RRS Appendix A will apply. A boat's total score will be the sum of her scores for all races. This changes RRS A2.
- 20.2 WL ratings shall be used for the windward-leeward races. Random leg races shall be scored using RLC ratings.
- 20.3 PHRF Spinnaker Championship Class shall be scored using PHRF Area E ratings.
- 20.4 The Non-Spinnaker Championship Class will be scored using PHRF Area E ratings with their non-spinnaker offset added, or OA assigned rating.
- 20.5 Any boat from outside Area E where there is no like Area E rated boat will be scored using their PHRF Regional or OA assigned ratings.
- 20.6 A boat scored TLE shall be scored equal to the last boat to finish plus 1. This changes RRS 35, A5.1, A5.2 and A10.

## **21. PRIZES**

- 21.1 Results will be announced and trophy presentations made as soon as possible after completion of the last race and resolution of all protests on Sunday, October 13, 2024.
- 21.2 The Howard Trueba Memorial Trophy, a perpetual trophy, will be awarded to the overall winner of the Dana Point Harbor Championship Regatta. The winning skipper will be designated as this year's Dana Point Harbor Champion.
- 21.3 The DPYC Non-Spinnaker Harbor Champion Trophy, a perpetual trophy, will be awarded to the overall winner of the Non-Spinnaker Championship Regatta. The winning skipper will be designated as this year's Dana Point Harbor Non-Spinnaker Champion.
- 21.4 Take home trophies will be awarded through 3rd place.
- 21.5 Participation awards will be presented to all skippers.

## **22. RISK STATEMENT**

- 22.1 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.**

**23. INSURANCE**

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

**Regatta Chair & PRO**

John Berry  
[race@dpyc.org](mailto:race@dpyc.org)

**DPYC Race Co-Chairs**

S/C Mike Hatcher & John Berry  
[race@dpyc.org](mailto:race@dpyc.org)

**Dana Point Yacht Club**

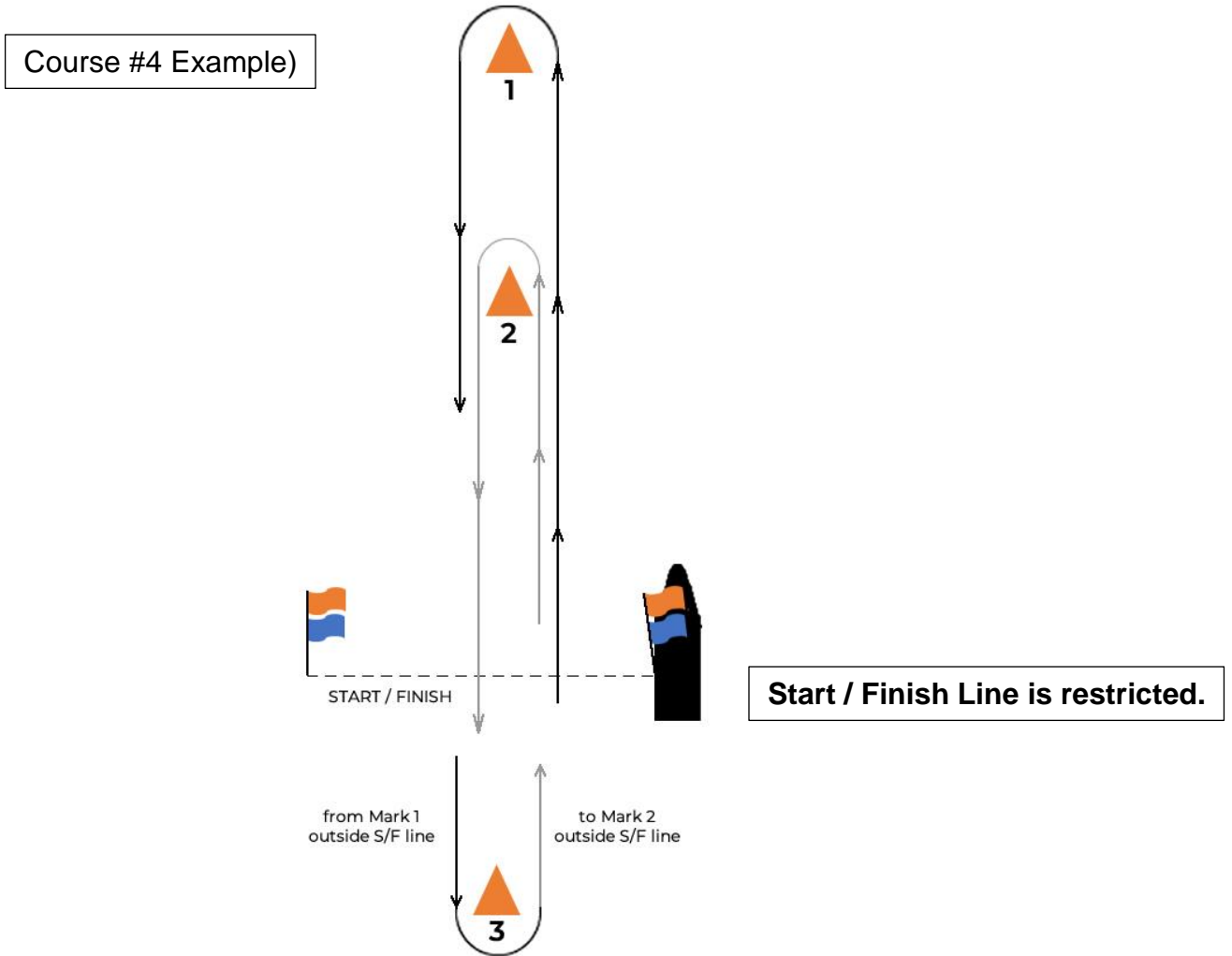
949.496.2900  
[www.dpyc.org](http://www.dpyc.org)



# APPENDIX A – BUOY RACE CHART SUPPLEMENT

## WINDWARD/LEEWARD - BUOY RACE COURSES

V4.0.2



Course #	Mark Rounding Order (all marks passed to port)	Distance*
1 (2 legs)	Start – 1 – Finish	2.00 N.M.
2 (4 legs)	Start – 1 – 3 – 1 – Finish	4.50 N.M.
3 (6 legs)	Start – 1 – 3 – 1 – 3 – 1 – Finish	7.00 N.M.
4 (4 legs)	Start – 1 – 3 – 2 – Finish	4.00 N.M.
5 (6 legs)	Start – 1 – 3 – 2 – 3 – 2 – Finish	6.00 N.M.
6 (6 legs)	Start – 1 – 3 – 2 – 3 – 1 – Finish	6.50 N.M.
7 (2 legs)	Start – 2 – Finish	1.50 N.M.
8 (4 legs)	Start – 2 – 3 – 2 – Finish	3.50 N.M.
9 (6 legs)	Start – 2 – 3 – 2 – 3 – 2 – Finish	5.50 N.M.

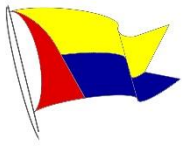
\* Distances

Start / Finish to Mark 1 is 1.00 N.M. but may be adjusted.

Start / Finish to Mark 2 is 0.75 N.M. but may be adjusted.

Start / Finish to Mark 3 is 0.25 N.M. but may be adjusted.

**Course Example NOT drawn to scale**



# DANA POINT RACE CHART



Not Drawn to Scale – Not for Navigation  
v.9.0

## MARK LOCATIONS

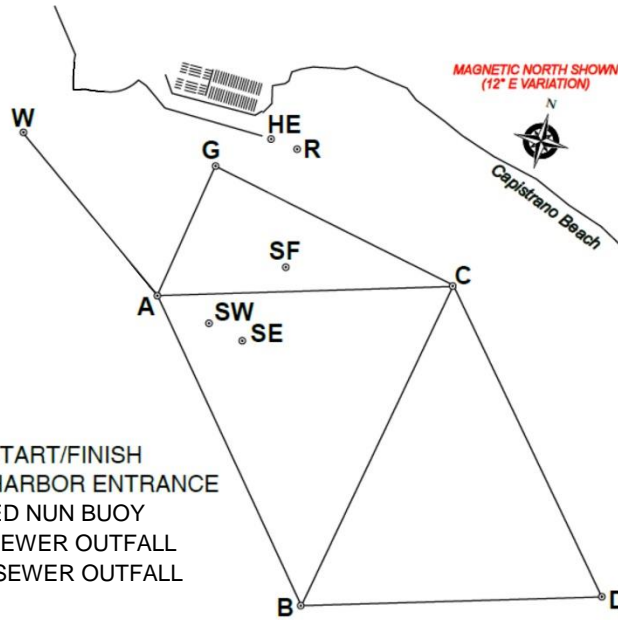
SF	N33° W117	26.480' 41.380'
A*	N33° W117	26.320' 42.320'
B*	N33° W117	24.566' 40.913'
C*	N33° W117	26.380' 40.190'
D*	N33° W117	24.490' 39.100'
G*	N33° W117	27.100' 41.900'
HE	N33° W117	27.250' 41.500'
R*	N33° W117	27.200' 41.300'
W*	N33° W117	27.300' 43.300'
SE	N33° W117	26.043' 41.722'
SW	N33° W117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