

• RACE MARKS & COURSES •

— Revised 07/24/22 —

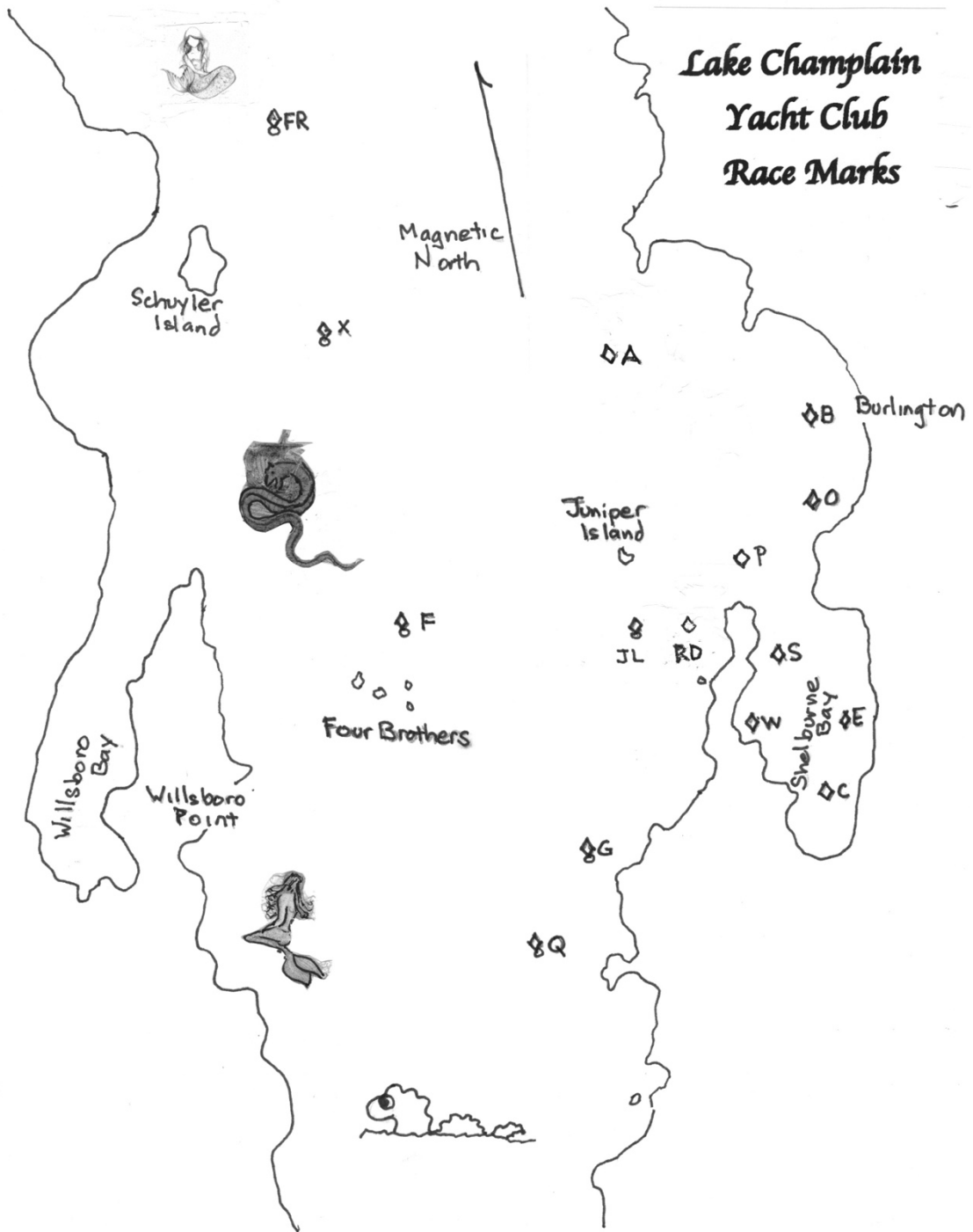
RACE MARKS

Wednesday night and weekend courses will use the following LCYC drop marks and government buoys:

— *Locations and GPS coordinates are approximate.* —

'A'	Orange Cylinder	.75 nm SW of Appletree RBN	44° 28.90'N	73° 16.68'W
'B'	Drop Mark	.25 nm W of Breakwater	44° 28.59'N	73° 13.81'W
'C'	Drop Mark	Shelburne Bay – South		
'E'	Drop Mark	Shelburne Bay – East		
'F'	Red-Black Nun	Four Brothers RG "FB"	44° 26.40'N	73° 19.70'W
'FBI'	Four Brothers Islands	– All must be rounded as specified by the course description.		
'FR'	Ferris Rock BR "DFR"	F1 (2) 5s	44° 31.35'N	73° 21.50'W
'G'	Green Can	Saxton Reef "41"	44° 24.10'N	73° 17.10'W
'JI'	Juniper Island	Refers to the Island, not including adjacent marks.		
'JL'	Green Can	Juniper Ledge GC "1"	44° 26.20'N	73° 16.40'W
'O'	Drop Mark	Off Oakledge	44° 27.70'N	73° 13.84'W
'P'	Orange Cylinder	.25 nm West of Proctor Shoal	44° 26.97'N	73° 14.98'W
'Q'	Green Can	Quaker Smith Reef "47" F1 G 4s	44° 23.10'N	73° 17.80'W
'RD'	Drop Mark	Area South of Rock Dunder / West of Shelburne Pt		
'S'	Drop Mark	Shelburne Bay – North		
'W'	Drop Mark	Shelburne Bay – West		
'X'	Red Nun	Schuyler Reef RGN "SR"	44° 29.37'N	73° 20.85'W
Diamond Island		F1 2.5s 37 ft	– Refers to the Island, not including adjacent marks.	
La Roche Reef		R "20" F1 R 4s	44° 47.12'N	73° 15.05'W

[Drop Marks will be either a MarkSetBot or an anchored orange or red inflatable mark.]



BROAD-LAKE COURSES

- Course numbers will be displayed on the RC boat and may be announced on VHF 72.
- For courses starting at 'P' the RC may substitute starting at 'RD'.
- Separate courses may be set for JaM and Spinnaker divisions. Spinnaker course will be denoted by 'S,' JaM course by 'J'.
- () Denotes on which side the mark is to be left – (p) for port, (s) for starboard.
- First letter = starting mark / last letter = finishing mark
- Distance column is the sum of the point-to-point distances between marks.
- Shelburne Point RN2 shall always be passed to the north.

ON-WATER COURSE DESIGNATION

RRS 90.2(c) Provides that when no course below is appropriate the Race Committee may create an alternate course to be given on the water following the raising of Code flag L with one sound.

NORTHEAST WIND

<u>Course</u>	<u>Description</u>	<u>Distance (NM)</u>
2	P, B(P), P(P), B(p), P	7.6
3	P, B(p), P(p), B(p), P(p), B	9.5
4	P, B(p), A(p), P(p), B(P), A(p), P	12.6

NORTH-NORTHEAST WIND

<u>Course</u>	<u>Description</u>	<u>Distance (NM)</u>
5	C, B(p), C	8.0

NORTH WIND

<u>Course</u>	<u>Description</u>	<u>Distance (NM)</u>
6	C, A(p), C	9.6
7	C, A(p), P(p), A(p), P(s), C	14.2
8	C, A(p), F(p), G(p), P(s), C	16.9
9	C, A(p), Q(p), P(s), C	17.6
10	C, A(p), F(p), Q(p), P(s), C	18.6
11	C, A(p), G(p), A(s), P(p), C	19.2
12	C, A(p), F(p), G(p), A(p), G(p), P(s), C	26.5
13	E, A(p), E	8.0
14	E, A(p), E(s), C	9.0
15	P, A(p), P(p), A(p), P	9.2
16	P, A(p), P(p), A(p), P(p), C	11.7
17	P, A(s), B(s), P(s), A(s), B(s), P	14.4
18	P, A(p), F(p), G(p), P(s), C	14.4
18S	P, A(p), F(p), P(s), C	11.5
19	P, A(p), F(p), Q(p), P(s), C	16.1
19S	P, A(p), F(p), P(s), C	11.5

NORTHWEST WIND

<u>Course</u>	<u>Description</u>	<u>Distance (NM)</u>
20	E, A(p), E(s), C	9.0
21	E, P(p), X(p), P(s), E	13.2
22	E, P(p), X(s), A(s), P(p), E	13.7
23	E, P(p), X(p), F(p), P(s), E	15.0
24	E, P(p), X(p), G(p), P(s), E	17.7
25	O, A(p), O(p), A(p), O	9.6
26	P, X(p), P	9.6
27	P, X(p), F(p), P	11.4
28	P, X(p), P(s), E	11.4
29	P, X(s), A(s), P(p), E	11.9
30	P, X(p), F(p), P(s), E	13.2

WEST-NORTHWEST WIND

<u>Course</u>	<u>Description</u>	<u>Distance (NM)</u>
31	A, X(p), B(p), X(p), B(p), A	20.4
32	B, A(p), B(p), A(p), B	8.4
33	B, X(p), B(p), A	12.3
34	B, X(p), F(p), B	13.1
35	B, X(p), F(p), P(s), E	13.5
36	B, X(p), F(p), P(p), B	13.6
37	B, X(p), G(p), B	16.2
38	B, X(p), G(p), P(s), E	16.2
39	B, X(p), G(p), P(s), B	16.3
40	B, X(p), Q(p), B	18.0
41	B, X(p), Q(p), P(s), E	18.0
42	B, X(p), Q(p), P(s), B	18.1

WEST WIND

<u>Course</u>	<u>Description</u>	<u>Distance (NM)</u>
43	P, F(p), P(s), E	8.6
44	P, F(p), G(p), P(s), E	11.5

WEST-SOUTHWEST WIND

<u>Course</u>	<u>Description</u>	<u>Distance (NM)</u>
45	B, P(p), B(p), P(p), B	9.2
46	B, F(p), B	9.6
47	B, F(p), P(p), B	10.1
48	B, F(p), P(p), B(p), P	12.8
49	B, F(s), X(s), B	15.0
50	B, F(s), X(s), A(s), B	15.0
51	B, F(p), P(p), B(p), P(p), B	13.9
52	O, F(p), O	9.0
53	O, F(p), P(p), O	9.2
54	O, F(p), P(p), O(p), P	10.7
55	O, F(p), P(p), O(p), P(p), O	12.6

SOUTHWEST WIND

<u>Course</u>	<u>Description</u>	<u>RL Distance (NM)</u>
56	B, P(s), A(s), B	6.3
57	B, G(p), B	10.2
58	B, P(s), A(s), B(s), P(s), A(s), B	12.6
59	B, G(s), F(s), B	12.9
60	B, Q(P), B	12.4
61	B, P(s), A(s), B(s), P(s), A(s), B(s), P	12.6
62	B, Q(s), F(s), B	14.6
63	E, C(s), P(p), G(p), P(s), C	12.6
64	E, C(s), A(p), F(p), P(s), C	15.0
65	E, C(s), A(p), F(p), A(s), P(p), C	17.2
66	P, G(p), P	6.6
67	P, G(p), P(s), C	9.1
68	P, Q(p), P	8.8
69	P, G(s), F(s), P	9.7
70	P, G(p), B(p), P	10.3
71	P, G(p), P(p), B(p), P	10.4
72	P, Q(s), F(s), P	11.4
73	P, G(s), F(s), P(s), C	12.2
74	P, G(s), F(s), B(s), P	13.0
75	P, Q(p), B(P), P	12.5
76	P, G(p), P(p), G(p), P	13.2
77	P, Q(s), F(s), P(s), C	13.9
78	P, G(p), B(p), P(p), B(p), P	14.1
79	P, Q(s), F(s), B(s), P	16.3
80	P, G(s), F(s), P(s), G(s), P	16.3
81	P, Q(p), B(p), P(p), B(p), P	16.3
82	P, Q(s), F(s), A(s), C	16.1
83	P, Q(s), F(s), A(s), P(p), C	16.1
84	P, Q(s), F(s), P(s), G(s), P	18.0
85	P, Q(p), P(p), Q(p), P	17.6

SOUTH WIND

<u>Course</u>	<u>Description</u>	<u>RL Distance (NM)</u>
86	S, C(p), A(p), C	11.2
87	S, C(p), A(p), P(p), C	11.2
88	S, C(p), A(p), P(p), A(p), P(p), C	15.8
89	S, C(p), A(p), G(p), P(s), C	17.0
90	S, C(p), A(p), Q(p), P(s), C	19.2
91	S, C(p), A(p), F(p), Q(p), P(s), C	20.2
92	S, C(P), A(p), G(p), A(s), P(p), C	20.8

