

• RACE MARKS & COURSES •

— Revised 04/14/24 —

RACE MARKS

— *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.	
'FR'	Ferris Rock BR "DFR" FI (2)	5s 44° 31.35'N	73° 21.50'W
'G'	Green Can	Saxton Reef "41"	44° 24.10'N 73° 17.10'W
'GIL'	Red Nun	Garden Isle Ledge RN 28	44° 36.20'N 73° 24.20'W
'JI'	Juniper Island	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" FI 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	
'SI'	Sloop Island	The island, not including adjacent marks.	
'W'	Drop Mark	Shelburne Bay – West	
'X'	Red Nun	Schuyler Reef RGN "SR"	44° 29.37'N 73° 20.85'W
Diamond Island	FI 2.5s 37 ft	– The island, not including adjacent marks.	
La Roche Reef	R "20" FI R 4s		44° 47.12'N 73° 15.05'W

BROAD-LAKE COURSES

- Course numbers will be displayed on the RC boat and may be announced on VHF 72.
- For courses starting at 'RD' the RC may substitute starting at 'P'.
- 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.
- Drop Marks will be a MarkSetBot or an orange or red inflatable mark.

ON-WATER COURSE DESIGNATION

RRS 90.2(c) - If no listed course is appropriate the RC may create an alternate course on the water after raising Code flag L with one sound.

NORTHEAST WIND

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

NORTH WIND

<u>Course</u>	<u>Description</u>	<u>RL 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>RL 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>RL 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>RL 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>RL 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	RD, G(p), P	6.6
67	RD, G(p), P(s), C	9.1
68	RD, Q(p), P	8.8
69	RD, G(s), F(s), P	9.7
70	RD, G(p), B(p), P	10.3
71	RD, G(p), P(p), B(p), P	10.4
72	RD, Q(s), F(s), P	11.4
73	RD, G(s), F(s), P(s), C	12.2
74	RD, G(s), F(s), B(s), P	13.0
75	RD, Q(p), B(P), P	12.5
76	RD, G(p), P(p), G(p), P	13.2
77	RD, Q(s), F(s), P(s), C	13.9
78	RD, G(p), B(p), P(p), B(p), P	14.1
79	RD, Q(s), F(s), B(s), P	16.3
80	RD, G(s), F(s), P(s), G(s), P	16.3
81	RD, Q(p), B(p), P(p), B(p), P	16.3
82	RD, Q(s), F(s), A(s), C	16.1
83	RD, Q(s), F(s), A(s), P(p), C	16.1
84	RD, Q(s), F(s), P(s), G(s), P	18.0
85	RD, 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

SOUTHEAST WIND

<u>Course</u>	<u>Description</u>	<u>RL Distance (NM)</u>
93	P, E(p), A(p), E	10.2
94	P, E(p), A(p), P(p), E	12.2
95	W, C(P), A(P), C	10.6
96	W, C(p), A(p), P(p), A(p), P(p), C	15.2
97	W, C(p), A(p), G(p), P(p), C	16.4

98	W, C(p), A(p), Q(p), P(s), C	18.6
99	W, C(p), A(p), F(p), Q(p), P(s), C	19.6
100	W, C(p), A(p), G(p), A(s), P(p), C	20.2

SUPPLEMENTAL COURSES - Feature an island or two or special mark.

<u>Course</u>	<u>Description</u>	<u>RL Distance (NM)</u>
101	O, A(p), O(p), A(p), O	9.6
102	B, FR(p), B	12.8
103	O, SI(p), O	14.6
104	B, FR(p), SI(p), B	15.1
105	B, A(p), B(p), A(p), B	8.4
106	B, SI(p), B	14.0
107	B, X(p), JI(p), B	11.9
108	B, X(p), JI(p), P(p), B	12.6
109	B, X(p), FBI(p), JI(p), B	15.5
110	O, JI(p), FBI(s), JI(s), O	10.8
111	B, FBI(p), JI(p), B	11.0
112	B, FBI(p), JL(p), B	11.2
113	B, FBI(P), P(p), B	11.7
114	B, JI(p), JL(s), JI(s), B	7.2
115	B, JI(p), JL(s), JI(s), P(p), B	7.8
116	O, JL(s), FBI(s), JI(s), O	10.7
117	O, JL(s), F(p), FBI(p), JI(s), O	12.3
118	O, JL(s), FBI(s), F(s), JI(s), P(p), O	12.7
119	B, JI(s), FBI(p), JI(s), P(p), B	12.3
120	B, JL(s), FBI(s), B	11.4
121	B, JL(s) FBI(s) F(s), B	11.9
122	B, JL(s), FBI(s), F(s), JL(p), B	12.2
123	B, JL(s), FBI(s), JI(s), P(p), B	12.3
124	B, JL(s), FBI(s), JL(p), JI(s), B	12.7
125	B, JL(s), FBI(p), JI(s), P(p), B	12.8
126	B, P(s), JI(p), JL(s), JI(s), B	7.8
127	B, P(s), JI(p), JL(s), JI(s), P(p), B	8.4
128	B, P(s), JI(p), FBI(s), JI(s), P(p), B	12.8

MID-LAKE RACE COURSES

<u>Course</u>	<u>Description</u>	<u>RL Distance (NM)</u>
130	B, GIL(p), SI(p), P	38.9
131	B, GIL(p), Q(p), P	29.1
132	P, GIL(p), SI(p), P	39.3
133	P, GIL(p), Q(p), P	31.2
134	B, SI(s), GIL(s), P	38.9
135	B, Q(s), GIL(s), P	36.1