

# COURSES AND RACE MARKS

## 1.0 RACE MARKS

The following government buoys and United States Coast Guard position approved LCYC race marks are used in the broad-lake courses. GPS coordinates and locations are approximate.

"A" Orange Cylinder	.75m SW of Appletree RBN	44° 28.90'N 73° 16.68'W
"B" Orange Cylinder	.25m W of Breakwater	44° 28.59'N 73° 13.81'W
"C" Orange Cylinder	Shelburne Bay – LCYC	44° 24.66'N 73° 13.94'W
"E" Orange Cylinder	Shelburne Bay – East Side	44° 25.60'N 73° 13.45'W
"F" Red-Black Nun	Four Brothers RBN "FB"	
"G" Green Can	Saxton Reef "C17"	
"O" Drop Mark	.25m NW of Northern Crib	44° 27.70'N 73° 13.84'W
"P" Orange Cylinder	.25m West of Proctor Shoal	44° 26.97'N 73° 14.98'W
"Q" Green Can	Quaker Smith Reef "G19A"	
"S" Orange Cylinder	Shelburne Bay – Shipyard	44° 26.02'N 73° 14.41'W
"W" Orange Cylinder	Shelburne Bay – West Side	44° 25.49'N 73° 14.65'W
"X" Red Nun	Schuyler Reef RGN "SR"	



## 2.0 BROAD-LAKE COURSES

Race courses may be selected from the following list of broad-lake courses, subject to the following clarifications and restrictions:

- Broad-lake course marks and approximate GPS locations are found in **PARAGRAPH 1.0, RACE MARKS.**
- ( ) Denotes which side the mark is to rounded, i.e., (p) for port and (s) for starboard
- First letter = starting mark and last letter = finishing mark
- Shelburne Point RN2 shall always be passed to the north
- Distance column is the sum of the point-to-point distances between marks. It is expected that the RC will select a course, then shorten it when necessary

## 3.0 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 COURSES

Course	Description	Distance (NM)
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 COURSES

Course	Description	Distance (NM)
5	C, B(p), C	8.0

### NORTH WIND COURSES

Course	Description	Distance (NM)
6	C, A(p), C	9.6
7	C, A(p), P(p), A(p), P(p), 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(p), F(p), G(p), P(s), C	14.4
18	P, A(p), F(p), Q(p), P(s), C	16.1

## **NORTHWEST WIND COURSES**

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

## **WEST-NORTHWEST WIND COURSES**

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

## **WEST WIND COURSES**

Course	Description	Distance (NM)
42	P, F(p), P(s), E	8.6
43	P, F(p), G(p), P(s), E	11.5

## **WEST-SOUTHWEST COURSES**

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

## SOUTHWEST WIND COURSES

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

## SOUTH WIND COURSES

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

## SOUTHEAST WIND COURSES

Course	Description	Distance (NM)
92	P,E(p),A(p),E	10.2
93	P,E(p),A(p),P(p),E	12.2
94	W,C(P),A(P),C	10.6
95	W,C(p),A(p),P(p),A(p),P(p),C	15.2
96	W,C(p),A(p),G(p),P(p),C	16.4
97	W,C(p),A(p),Q(p),P(s),C	18.6
98	W,C(p),A(p),F(p),Q(p),P(s).C	19.6
99	W,C(p),A(p),G(p),A(s),P(p),C	20.2