Lake Champlain YC
Race Marks & Courses
(Racers Version)

Mark	Mark Description	Latitude				Longitude			
		Degree	Minute	Second	Decimal	Degree	Minute	Second	Decimal
A	Appletree Orange Cylinder 0.75 NM SW of Appletree RBN	44	28	53.44	44.4815	73	16	40.21	-73.2778
B	Breakwater Burlington Bay 0.25 NM west of Breakwater	44	28	50.52	44.4807	73	14	7.2	-73.2353
C	C Mark off LCYC Shelburne Bay – South	44	24	38.4	44.4107	73	13	53.33	-73.2315
DI	Diamond Isle	44	14	10.26	44.2362	73	20	10.31	-73.3362
E	E Mark Shelburne Bay Drop Mark Shelburne Bay-East	44	25	36.01	44.4267	73	13	26.96	-73.2242
F	RB Nun @ Four Brother Four Brother RG "FB"	44	26	21.69	44.4394	73	19	42.27	-73.3284
FR	Ferris Rock BR Ferris Rock BR "DFR"	44	31	23.92	44.5233	73	21	33.47	-73.3593
G	Saxton Reef Green Can Saxton Reef	44	24	4.88	44.4014	73	17	4.16	-73.2845
GIL	Garden Isle Red Nun Garden Isle	44	36	15.03	44.6042	73	24	15.58	-73.4043
JI	Juniper Island	44	26	48.27	44.4467	73	16	37.54	-73.2771
JL	Juniper Ledge Juniper Ledge Green Can	44	26	13.68	44.4371	73	16	24.79	-73.2736
LR	La Roche Reef	44	47	56.14	44.7989	73	21	6.59	-73.3518
O	Oakledge Drop Mark – Oakledge	44	27	16.14	44.4545	73	14	16.42	-73.2379
P	Proctor Orange Cylinder Proctor Shoal 0.25 NM West of shoal	44	26	58.19	44.4495	73	14	58.84	-73.2497
Q	Quaker Smith Reef Green Can Quaker Smith Reef	44	23	4.99	44.3847	73	17	45.14	-73.2959
RD	S of Rock Dunder Drop Mark - 0.25 Nm S of Rock Dunder	44	26	38.27	44.4440	73	15	54.06	-73.2650

Revised 4/07/26

Mark	Mark Description	Latitude				Longitude			
		Degree	Minute	Second	Decimal	Degree	Minute	Second	Decimal
S	S Mark Shelburne Bay Drop Mark Shelburne Bay-North	44	26	1.19	44.4337	73	14	24.54	-73.2402
SI	Sloop Island	44	18	27.8	44.3077	73	18	28.11	-73.3078
X	Schyuler Reef Red Nun Schyuler Reef	44	29	22.71	44.4896	73	20	51.72	-73.3477

Note: Juniper Island includes Reef Buoy 3 SE of the island and Rock Buoy 5 NE of the island
Note: Lat / Long for Drop Marks and Islands are approximate

- Course numbers will be displayed on the RC boat & may be announced on VHF 72.
- 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 estimated total distance sailed 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.
- The start for courses starting at "RD" may be located south of Rock Dunder anywhere between Shelburne Point and Juniper Island
- For courses starting at 'RD' the RC may substitute starting at 'P'.
- For courses starting or finishing at a permanent mark, either that mark or a drop mark in the vicinity of that mark may be used for the Start and/or Finish mark. In all cases, where elsewhere in the course description that mark is designated, the permanent mark shall be the mark of the course, unless that mark is missing.
- Per RRS 90.2(c) - If no listed course is appropriate the RC may create and signal an alternate course on the water after raising Code flag L with one sound.

Wind Direction	COURSE No.	Course Description	Total Distance Nm
N-NW	1	C, A(p), F(p), P(s), C	15.8
	2	C, A(p), P(p), A(p), P(p), C	16.7
	3	C, A(p), G(p), P(p), C	18.4
	4	C, A(p), F(p), G(p), P(s), C	19.9
	5	C, A(p), Q(p), P(s), C	21.0
	6	C, A(p), F(p), Q(p), P(s), C	22.0
N-NW	7	P, A(p), F(p), P(s), C	12.4
	8	P, X(p), F(p), P(s), C	15.8
	9	P, A(p), F(p), G(p), P(s), C	16.5
	10	P, A(p), F(p), Q(p), P(s), C	18.6

Wind Direction	COURSE No.	Course Description	Total Distance Nm
S-SW	11	RD, G(p), P(s), C	10.5
	12	RD, Q(p), P(s), C	13.1
	13	RD, G(s), F(s), P(s), C	13.6
	14	RD, G(p), A(p), P(p), C	15.2
	15	RD, Q(s), F(s), P(s), C	15.7
	16	RD, G(s), F(s), A(s), C	16.6
	17	RD, G(s), F(s), A(s), P(p), C	16.7
	18	RD, G(s), F(s), JI(p), A(s), P(p), C	17.7
	19	RD, Q(p), A(p), P(p), C	17.8
	20	RD, Q(s), F(s), A(s), C	18.8
	21	RD, Q(s), F(s), A(s), P(p), C	18.8
	22	RD, Q(s), F(s), JI(p), A(s), P(p), C	19.8
	23	RD, G(s), X(s), P(s), C	19.9
	24	RD, Q(s), X(s), P(s), C	22.2
S-SW	25	S, C(p), A(p), C	13.3
	26	S, C(p), A(p), JI(p), P(s), C	13.4
	27	S, C(p), A(p), P(p), A(p), P(p), C	18.7
	28	S, C(p), A(p), G(p), P(s), C	20.1