Austin Yacht Club Long Distance Courses

2021 edition

	Direction Distance	
Wind 28	0-320	RC Boat between "B" & "6"
B-1	4.85	B-6-7-6-f
B-2	5.03	B - 4 - f
B-3	5.35	B-6-B-6-f
B-4	5.91	B - E - B - E - f
B-5	6.59	B-5-B-6-f
B-6	7.03	B-6-B-6-7-6-f
B-7	7.91	B-5-B-5-f
B-8	8.87	B - 4 - B - 5 - f
B-9	9.98	B - 4 - B - 4 - f

Wina 280-320		RC Boat upwing of 6
9-1	4.62	9 - 6 - f
9-2	9.23	9 - 6 - 9 - 6 - f
9-3	13.85	9-6-9-6-9-6-f

Wind 200 220

Wind 240-300		RC Boat west of B
9-4	4.73	9-B-9-7-f
9-5	4.75	9 - B - 9 - D - f
9-4 9-5 9-6 9-7	5.10	9 - 7 - 9 - 7 - f
9-7	5.14	9 - D - 9 - D - f
9-8	tbd	9 - D - 10 - D - f
9-9	tbd	9 - D - 11 - D - f

Wind 260-280		RC Boat Between "A" & "E"
	"A" on A	C point (AA)
	or at nort	h location (AN)
A-1	2.91	A - E - A - E - f
A-1 A-2	3.92	A-E-7-E-f
A-3	4.36	A-E-A-E-A-E-f
A-4	5.73	A-6-7-6-7-E-f

Wind 220-270		RC Boat Between "AS" & "E"
	"A" mark	at south location (AS)
A-5	2.81	A-6-5-E-f
A-5 A-6	3.44	A-E-5-E-f
A-7	4.41	A-E-5-E-5-E-f
A-8	4.91	A-E-5-E-A-E-f
A-9	4.78	A-6-5-E-5-E-f
Effective March 1 2021		

	Direction Distance	Marks of the Course
Wind	320-360	RC Boat between "7" & "6"
D-1	4.41	D - 5 - f
D-2	5.44	D - 4 - f
D-3	5.98	D - 6 - D - 6 - f
D-4	7.40	D - 6 - D - 5 - f
D-5	8.83	D - 5 - D - 5 - f
D-6	9.85	D - 4 - D - 5 - f
D-7	10.88	D - 4 - D - 4 - f

Wind 2	80-320	RC Boat north of "6"
Y-1	8.79	B - 9 - 4 - f
Y-2	14.60	B - 9 - 4 - B - 4 - f
Y-3	17.58	B - 9 - 4 - B - 9 - 4 - f
Y-4	10.68	D - 11 - <mark>9s</mark> - 4 - f

Number	Distance	the Course
Wind 00	0-030	RC Boat north of A mark
	"A" on AY	C point (AA)
	or at north	location (AN)
D-8	4.79	D - A - D - A - f
D-9	5.22	D - A - D - 6 - f
D-10	5.99	D-6-D-6-f

Course Direction Marks of

Wind 60	-120	RC Boat west of B	_
Z-1	4.37	B-9-B-9-f	
Z-2	5.10	7 - 9 - 7 - 9 - f	
Z-3	4.75	D-9-B-9-f	
Z-4	4.73	7 - 9 - B - 9 - f	
Z-5	5.14	D - 9 - D - 9 - f	
Z-6	8.32	D - 11 - D - 9 - f	

Course groups are ordered clockwise, approximating a compass.

Capital letters refer to AYC buoys with letters.

"A" is a temporary buoy, it has several possible locations, shown on map. Numbers indicate channel buoys with numbers.

Round all marks to Port, unless underlined with "s", then round to Starboard.

Lower case "f" means the finish line.

If "X" Mark is present, the line between "X" and Windy Point is an obstruction.

All Distances are approximate and in nautical miles.

RC boat should always be upwind of last mark.
For courses which are shaded, the boat location is critical.

Wind 1	80-220	RC Boat Between "5" & "6"
5-1	2.84	5 - 4 - 6 - f
5-2	4.58	5 - 4 - 7 - f
5-3	5.28	5-4-6-4-6-f
5-4	5.52	5 - 4 - D - f
5-5	6.22	5 - 4 - 6 - 5 - 7 - f
5-6	7.16	5 - 4 - 6 - 5 - D - f
5-7	8.88	5 - 4 - 6 - 5 - 6 - 5 - D - f
5-8	9.06	5 - 4 - 6 - 5 - 6 - 4 - D - f
5-9	15.52	5-4-D-5-6-D-4-D-f

Wind 140-180		RC Boat between "5" & "6"	
4-1	4.48	4 - 7 - f	
4-2	5.44	4 - D - f	
4-3	7.08	4 - 6 - 4 - 7 - f	
4-4	8.04	4 - D - 4 - 6 - f	
4-5	9.00	4-7-4-7-f	
4-6	9.92	4 - D - 4 - 7 - f	
4-7	10.88	4 - D - 4 - D - f	
4-8	13.47	4 - D - 4 - D - 4 - 6 - f	
4-9	16.32	4 - D - 4 - D - 4 - D - f	

Effective March 1, 2021



""Y" flag on Signal Boat means PFDs to be worn while racing

Course	Direction	Marks of
Number	Distance	the Course
Wind 03	0-080	RC Boat between "E" & "5"
	"A" mark a	at south location (AS)
E-1	3.36	E-A-E-5- f
E-2	3.87	E-5-E-5-f
E-3	4.40	E - B - 5 - f
E-4	5.84	E-5-E-5-E-5-f
E-5	7.24	E-B-4-E-5-f
E-6	9.20	E-5-E-B-4-E-5-f

Wind 070-110		RC Boat between "E" & "A"
	"A" on AYC point (AA)	
E-7	2.91	E-A-E-A-f
E-8	4.36	E-A-E-A-E-A-f

Wind 100-130		RC Boat between "E" & "A"	
	"A" mark at north location (AN)		
E-9 E-10 E-11	2.97	E-A-E-A-f	
E-10	4.03	E-A-E-7-f	
E-11	5.01	E-7-E-7-f	
E-12	5.99	E-B-E-B-f	

Wind 120-150		RC Boat between "6" & "7"
	"A" mark	at north location (AN)
6-1	3.25	6-A-6-7-f
6-2	3.74	6-A-6-B-f
6-3	4.36	6-7-6-7-f
6-4	5.35	6 - B - 6 - B - f
6-5	6.65	6 - 7 - 4 - 7 - f
6-6	7.63	6 - B - 4 - B - f

Wind 140-180		RC Boat between "4" & "9"
Q-1	8.53	4 - B - 9 - 10 - <u>9s</u> - f
Q-2	9.96	4 - D - 9 - 11 - <mark>9s</mark> - f

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