



# FORT WORTH BOAT CLUB

## Weather Condition Table

### 1. \_\_\_\_\_ Wind Speed

MPH	Points
8	0
9	1
10	5
11	10
12	15
13	19
14	24
15	28
16	30
17	31
18	33

MPH	Points
19	35
20	36
21	38
22	39
23	41
24	42
25	44
26	46
27	47
28	49
29	50

MPH	Points
30	52
31	53
32	55
33	57
34	59
35	62
36	65
37	68
38	70

### 2. \_\_\_\_\_ Ambient Temperature

Degrees	Points
60	2
58	4
56	6
54	8
52	10
50	11
48	13
46	14
44	16

Degrees	Points
42	18
40	20
38	22
36	28
34	38
32	46
30	58
28	66

### 3. \_\_\_\_\_ Water Temperature

Degrees	Points
66	4
64	5
62	6
60	8
58	9
56	10
54	11
52	13

Degrees	Points
50	14
48	16
46	23
44	30
42	36
40	42
38	48

### 4. \_\_\_\_\_ Weather Conditions

Condition	Points
Sunny	-5
Overcast	0
Rain	10
Lightning	71

\_\_\_\_\_ Cumulative Points from items 1 through 4 above

If the cumulative points are less than 60 points then sail. If the points are between 60 and 70 then it is up to the race committee's discretion whether to sail. If the point total is greater than 70 then there will be no sailing.

Source: Data is taken from Redrawn chart dated 4 Feb 1985