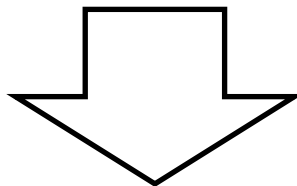


## YRYC Frostbite Racing - 2020 Series Summary

<b>York River Yacht Club</b>	<b>Frostbite Series Races</b>		Frostbite Series								
			2020								
<b>Frostbite Fleet</b>											
<b>Boat Name</b>	<b>Type</b>	<b>Sail No.</b>	<b>Skipper</b>	<b>Race1</b>	<b>Race2</b>	<b>Race3</b>	<b>Race4</b>	<b>Race5</b>	<b>Race6</b>	<b>RC</b>	<b>Total</b>
Elixir	Alberg 37	234	Joran Gendell	4		1	2		2		9
Three S2ges	S2 7.9	73362	Dave Schuster	4		2	5		1		12
Poldhu	Hunter 41DS		Tim Mills	2		5	3		4		14
Celebrate	Hunter 33	3337	Barry Campbell	1		3	5		6		15
Dolcefariante	Herreshoff S	21	Chuck Shaffner	4		5	1		6		16
Leisure Lee	CD Typhoon	210	Ken Lury	3		4	4		5		16
JoJo	Nightwind 35		Brian Gregory	4		5	5		3		17

**Scroll Down for Individual Race Scores**



York River Yacht Club	Frostbite Races	Frostbite Series 2020	Time-on-Time Scoring	Date	10/4/2020
				Race	1

<b>Frostbite Fleet</b>	<b>13:35:00</b>	course:	<b>1</b>	Avg Spd 1st Finisher:	4.91	Mid Rating:	<b>228</b>			
		length:	<b>4.2</b>	Selected 'B' Factor:	550					
		type (WL/CR):	<b>CR</b>	Yellow Fleet 'A' Factor:	778					
Boat Name	Type	Sail No.	Skipper	Rating (WL)	Rating (CR)	Finish Time	TCF	Corrected Time	Place	Points
Celebrate	Hunter 33	3337	Barry Campbell	201	201	14:26:46	1.0360	00:53:38	1	1
Poldhu	Hunter 41DS		Tim Mills	144	144	14:26:21	1.1210	00:57:34	2	2
Leisure Lee	CD Typhoon	210	Ken Lury	312	315	14:53:02	0.8994	01:10:11	3	3
Elixir	Alberg 37	234	Joran Gendell	195	195	DNC	DNC	DNC	DNC	4
Three S2ges	S2 7.9	73362	Dave Schuster	171	174	DNC	DNC	DNC	DNC	4

Used Spinnaker = 30 s/m penalty

See "NOTES" (last page) for an explanation of terms.

York River Yacht Club	Frostbite Races	Frostbite Series 2020	Time-on-Time Scoring	Date	10/11/2020
				Race	2

<b>Frostbite Fleet</b>	<b>13:35:00</b>	course:		Avg Spd 1st Finisher:		0.00	Mid Rating:	228		
		length:		Selected 'B' Factor:		600				
		type (WL/CR):		Yellow Fleet 'A' Factor:		828				
<b>Boat Name</b>	<b>Type</b>	<b>Sail No.</b>	<b>Skipper</b>	<b>Rating (WL)</b>	<b>Rating (CR)</b>	<b>Finish Time</b>	<b>TCF</b>	<b>Corrected Time</b>	<b>Place</b>	<b>Points</b>
Celebrate	Hunter 33	3337	Barry Campbell	201	201		1.0337	#####		
Poldhu	Hunter 41DS		Tim Mills	144	144		1.1129	#####		
Leisure Lee	CD Typhoon	210	Ken Lury	312	315		0.9049	#####		
Elixir	Alberg 37	234	Joran Gendell	195	195		1.0415	#####		
Three S2ges	S2 7.9	73362	Dave Schuster	171	174		1.0698	#####		

Used Spinnaker = 30 s/m penalty

See "NOTES" (last page) for an explanation of terms.

York River Yacht Club	Frostbite Races	Frostbite Series 2020	Time-on-Time Scoring	Date	10/18/2020
				Race	3

<b>Frostbite Fleet</b>	<b>13:35:00</b>	course:	<b>1</b>	Avg Spd 1st Finisher:	<b>4.50</b>	Mid Rating:	<b>228</b>			
		length:	<b>4.2</b>	Selected 'B' Factor:	<b>600</b>					
		type (WL/CR):	<b>CR</b>	Yellow Fleet 'A' Factor:	<b>828</b>					
Boat Name	Type	Sail No.	Skipper	Rating (WL)	Rating (CR)	Finish Time	TCF	Corrected Time	Place	Points
Elixir	Alberg 37	234	Joran Gendell	195	195	14:32:00	1.0415	00:59:22	1	1
Three S2ges	S2 7.9	73362	Dave Schuster	171	174	14:31:00	1.0698	00:59:54	2	2
Celebrate	Hunter 33	3337	Barry Campbell	201	201	14:34:53	1.0337	01:01:54	3	3
Leisure Lee	CD Typhoon	210	Ken Lury	312	315	15:02:13	0.9049	01:18:55	4	4
Poldhu	Hunter 41DS		Tim Mills	144	144	DNC	DNC	DNC	DNC	5

Used Spinnaker = 30 s/m penalty

See "NOTES" (last page) for an explanation of terms.

York River Yacht Club	Frostbite Races	Frostbite Series 2020	Time-on-Time Scoring	Date	10/24/2020
				Race	4

<b>Frostbite Fleet</b>	<b>13:35:00</b>	course:	<b>5</b>	Avg Spd 1st Finisher:	<b>3.42</b>	Mid Rating:	<b>228</b>			
		length:	<b>3.4</b>	Selected 'B' Factor:	<b>600</b>					
		type (WL/CR):	<b>CR</b>	Yellow Fleet 'A' Factor:	<b>828</b>					
Boat Name	Type	Sail No.	Skipper	Rating (WL)	Rating (CR)	Finish Time	TCF	Corrected Time	Place	Points
Dolcefariente	Herreshoff S	21	Chuck Shaffner	204	204	14:34:36	1.0299	01:01:23	1	1
Elixir	Alberg 37	234	Joran Gendell	195	195	14:39:50	1.0415	01:07:31	2	2
Poldhu	Hunter 41DS		Tim Mills	144	144	14:40:35	1.1129	01:12:59	3	3
Leisure Lee	CD Typhoon	210	Ken Lury	312	315	DNF	DNF	DNF	DNF	4
Three S2ges	S2 7.9	73362	Dave Schuster	171	174	DNC	DNC	DNC	DNC	5
Celebrate	Hunter 33	3337	Barry Campbell	201	201	DNC	DNC	DNC	DNC	5

Used Spinnaker = 30 s/m penalty

See "NOTES" (last page) for an explanation of terms.

York River Yacht Club	Frostbite Races	Frostbite Series 2020	Time-on-Time Scoring	Date	11/1/2020
				Race	5

<b>Frostbite Fleet</b>	<b>13:35:00</b>	course:		Avg Spd 1st Finisher:		0.00	Mid Rating:	228		
		length:		Selected 'B' Factor:		600				
		type (WL/CR):		Yellow Fleet 'A' Factor:		828				
Boat Name	Type	Sail No.	Skipper	Rating (WL)	Rating (CR)	Finish Time	TCF	Corrected Time	Place	Points
Celebrate	Hunter 33	3337	Barry Campbell	201	201		1.0337	#####		
Poldhu	Hunter 41DS		Tim Mills	144	144		1.1129	#####		
Leisure Lee	CD Typhoon	210	Ken Lury	312	315		0.9049	#####		
Elixir	Alberg 37	234	Joran Gendell	195	195		1.0415	#####		
Three S2ges	S2 7.9	73362	Dave Schuster	171	174		1.0698	#####		

Used Spinnaker = 30 s/m penalty

See "NOTES" (last page) for an explanation of terms.

York River Yacht Club	Frostbite Races	Frostbite Series 2020	Time-on-Time Scoring	Date	11/8/2020
				Race	6

<b>Frostbite Fleet</b>	<b>13:30:00</b>	course:	<b>2s</b>	Avg Spd 1st Finisher:	<b>2.63</b>	Mid Rating:	<b>226.5</b>			
		length:	<b>3.8</b>	Selected 'B' Factor:	<b>600</b>					
		type (WL/CR):	<b>WL</b>	Yellow Fleet 'A' Factor:	<b>826.5</b>					
Boat Name	Type	Sail No.	Skipper	Rating (WL)	Rating (CR)	Finish Time	TCF	Corrected Time	Place	Points
Three S2ges	S2 7.9	73362	Dave Schuster	141	174	14:56:35	1.1154	01:36:34	1	1
Elixir	Alberg 37	234	Joran Gendell	195	195	15:17:50	1.0396	01:52:06	2	2
JoJo	Nightwind 35	93423	Brian Gregory	144	144	15:19:25	1.1109	02:01:33	3	3
Poldhu	Hunter 41DS		Tim Mills	144	144	15:31:15	1.1109	02:14:42	4	4
Leisure Lee	CD Typhoon	210	Ken Lury	312	315	16:17:20	0.9063	02:31:39	5	5
Celebrate	Hunter 33	3337	Barry Campbell	201	201	DNC	DNC	DNC	DNC	6
Caper 2	??	??	??	226.5	226.5	15:39:15	1.0000	02:09:15	--	--

Used Spinnaker = 30 s/m penalty

See "NOTES" (last page) for an explanation of terms.

## NOTES

Scoring for the Wednesday Night and Frostbite Spinnaker Series races will be determined using a "Low Point" system according to USSA RRS Appendix A, with the following exceptions:

- a. Yachts starting, but scored as DNF, will score the average of points awarded to all DNF boats assuming all had finished and none had tied. The average will be rounded down to the nearest whole number. For example, if seven boats start and four score DNF, then the four DNF boats will all receive a score of  $(4+5+6+7)/4 = 5.5$ . The result rounds down to 5.
- b. Yachts registered for a series, but scored as DNC, will score one point more than the number of boats starting that race.
- c. A registered racer serving as Race Committee (RC) will be scored as follows: the average of all scores for the series, excluding throwouts, rounded down to the nearest whole number. Example: individual scores for a series are 2,3,6,(RC),2,3. 6 is the throwout, average of the remainder is 2.5, therefore score for RC duty is 2.

DNC - Did not compete                  DNF - Did not finish

### Series Throwouts

5 or fewer races completed - no throwouts

6 races completed - 1 throwout

7 or more races completed - 2 throwouts

Course Types:                  WL - Windward/Leeward                  CR - Circular Random

### Ties

Individual race ties will be scored in accordance with USSA RRS Appendix A7.

Series ties will be broken in accordance with USSA RRS Appendix A8 except as noted in the YRYC Race Rules & Guidelines.

### YRYC Time-on-Time Scoring:

**Corrected Time (in seconds) = Elapsed Time (in seconds) x TCF (time correction factor)**

where                   $TCF = \frac{A \text{ factor}}{B \text{ factor} + \text{Rating}}$

A factor = B factor + (MinRtg – MaxRtg)/2

Rating = Assigned PHRF rating

MinRtg = Minimum PHRF rating in that fleet

MaxRtg = Maximum PHRF rating in that fleet

B factor Selection Criteria (per race)

480	Heavy Air (avg spd 1st finisher >6 knots) or all off the wind
550	Average conditions (avg spd 1st finisher >4.5 and <=6 knots)
600	Light air (avg spd 1st finisher <=4.5 knots) or all windward work