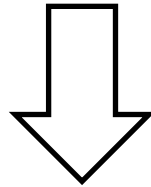


## YRYC Frostbite Racing - 2015 Series Summary

York River Yacht Club	Frostbite Series 2015
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Boat Name	Sail No.	Skipper	Race1	Race2	Race3	Race4	Race5	Total
Dream On	211	Steve Bowen	1		1			2
Dixie Diva	93657	John Haracivet	3		3			6
Papahu	73426	Andrew Norris	5		2			7
Celebrate	3337	Barry Campbell	2		7			9
Three S2ges	73362	Dave Schuster	4		5			9
Victory II	1781	SSS 1781	5		4			9
Steadfast	112204	Phil Horbert	5		6			11
Flying Fox	43142	Dan Fox	5		7			12

Scroll Down for Individual Race Scores



York River Yacht Club		Frostbite Series 2015	Time-on-Time Scoring	Date	10/11/2015
				Race	1

Start Time	13:35:00		course:	2s	Avg Spd 1st Finisher:	3.54	Mid Rating:	178.5	
			length:	2.92	Selected 'B' Factor:	600			
					'A' Factor:	778.5			
Boat Name	Type	Sail No.	Skipper	Rating	Finish Time	TCF	Corrected Time	Place	Points
Dream On	S2 7.9	211	Steve Bowen	171	14:24:28	1.0097	0:49:57	1	1
Celebrate	Hunter 33	3337	Barry Campbell	228	14:29:04	0.9402	0:50:50	2	2
Dixie Diva	S2 7.9	93657	John Haracivet	177	14:27:41	1.0019	0:52:47	3	3
Three S2ges	S2 7.9	73362	Dave Schuster	201	14:33:31	0.9719	0:56:52	4	4
Steadfast	Tartan 38	112204	Phil Horbert	129	DNC	DNC	DNC	DNC	5
Victory II	Hunter 34	1781	SSS 1781	138	DNC	DNC	DNC	DNC	5
Flying Fox	Pearson Flyer	43142	Dan Fox	138	DNC	DNC	DNC	DNC	5
Papahu	Santana 23D	73426	Andrew Norris	180	DNC	DNC	DNC	DNC	5

Blue indicates non-spinnaker credit of 30 secs/mile

'B' Factor	Selection Criteria
480	Heavy Air (avg spd 1st finisher >6 knots) or all off the wind
550	Average conditions (avg spd 1st finisher >5 and <=6 knots)
600	Light air (avg spd 1st finisher <=5 knots) or all windward work

$$TCF^* = \frac{'A' Factor}{'B' Factor + Rating}$$

\*Time Correction Factor

York River Yacht Club		Frostbite Series 2015	Time-on-Time Scoring	Date	10/18/2015
				Race	2

Start Time	13:35:00		course:	Canceled**	Avg Spd 1st Finisher:	0.00	Mid Rating:	163.5	
			length:		Selected 'B' Factor:	600			
					'A' Factor:	763.5			
Boat Name	Type	Sail No.	Skipper	Rating	Finish Time	TCF	Corrected Time	Place	Points
Steadfast	Tartan 38	112204	Phil Horbert	129		1.0473	#####		
Victory II	Hunter 34	1781	SSS 1781	138		1.0346	#####		
Flying Fox	Pearson Flyer	43142	Dan Fox	138		1.0346	#####		
Dream On	S2 7.9	211	Steve Bowen	171		0.9903	#####		
Three S2ges	S2 7.9	73362	Dave Schuster	171		0.9903	#####		
Dixie Diva	S2 7.9	93657	John Haracivet	177		0.9826	#####		
Papahu	Santana 23D	73426	Andrew Norris	180		0.9788	#####		
Celebrate	Hunter 33	3337	Barry Campbell	198		0.9568	#####		

\*\* The minimum number of starting boats was not met.

Blue indicates non-spinnaker credit of 30 secs/mile

'B' Factor	Selection Criteria
480	Heavy Air (avg spd 1st finisher >6 knots) or all off the wind
550	Average conditions (avg spd 1st finisher >5 and <=6 knots)
600	Light air (avg spd 1st finisher <=5 knots) or all windward work

$$TCF^* = \frac{'A' Factor}{'B' Factor + Rating}$$

\*Time Correction Factor

York River Yacht Club		Frostbite Series 2015	Time-on-Time Scoring	Date	10/25/2015
				Race	3

Start Time	13:35:00		course:	7s	Avg Spd 1st Finisher:	3.42	Mid Rating:	169.5	
			length:	3.8	Selected 'B' Factor:	600			
					'A' Factor:	769.5			
Boat Name	Type	Sail No.	Skipper	Rating	Finish Time	TCF	Corrected Time	Place	Points
Dream On	S2 7.9	211	Steve Bowen	171	14:41:45	0.9981	1:06:37	1	1
Papahu	Santana 23D	73426	Andrew Norris	180	14:50:44	0.9865	1:14:43	2	2
Dixie Diva	S2 7.9	93657	John Haracivet	177	14:50:48	0.9903	1:15:04	3	3
Victory II	Hunter 34	1781	SSS 1781	168	14:51:20	1.0020	1:16:29	4	4
Three S2ges	S2 7.9	73362	Dave Schuster	201	14:55:41	0.9607	1:17:31	5	5
Steadfast	Tartan 38	112204	Phil Horbert	159	14:52:34	1.0138	1:18:38	6	6
Flying Fox	Pearson Flyer	43142	Dan Fox	138	DNC	DNC	DNC	DNC	7
Celebrate	Hunter 33	3337	Barry Campbell	198	DNC	DNC	DNC	DNC	7

Blue indicates non-spinnaker credit of 30 secs/mile

'B' Factor	Selection Criteria
480	Heavy Air (avg spd 1st finisher >6 knots) or all off the wind
550	Average conditions (avg spd 1st finisher >5 and <=6 knots)
600	Light air (avg spd 1st finisher <=5 knots) or all windward work

$$TCF^* = \frac{'A' \text{ Factor}}{'B' \text{ Factor} + \text{Rating}}$$

\*Time Correction Factor

York River Yacht Club		Frostbite Series 2015	Time-on-Time Scoring	Date	11/1/2015
				Race	4

Start Time	13:35:00		course:		Avg Spd 1st Finisher:	0.00	Mid Rating:	163.5	
			length:		Selected 'B' Factor:	600			
					'A' Factor:	763.5			
Boat Name	Type	Sail No.	Skipper	Rating	Finish Time	TCF	Corrected Time	Place	Points
Steadfast	Tartan 38	112204	Phil Horbert	129		1.0473	#####		
Victory II	Hunter 34	1781	SSS 1781	138		1.0346	#####		
Flying Fox	Pearson Flyer	43142	Dan Fox	138		1.0346	#####		
Dream On	S2 7.9	211	Steve Bowen	171		0.9903	#####		
Three S2ges	S2 7.9	73362	Dave Schuster	171		0.9903	#####		
Dixie Diva	S2 7.9	93657	John Haracivet	177		0.9826	#####		
Papahu	Santana 23D	73426	Andrew Norris	180		0.9788	#####		
Celebrate	Hunter 33	3337	Barry Campbell	198		0.9568	#####		

Blue indicates non-spinnaker credit of 30 secs/mile

'B' Factor	Selection Criteria
480	Heavy Air (avg spd 1st finisher >6 knots) or all off the wind
550	Average conditions (avg spd 1st finisher >5 and <=6 knots)
600	Light air (avg spd 1st finisher <=5 knots) or all windward work

$$TCF^* = \frac{'A' \text{ Factor}}{'B' \text{ Factor} + \text{Rating}}$$

\*Time Correction Factor

York River Yacht Club		Frostbite Series 2015	Time-on-Time Scoring	Date	11/8/2015
				Race	5

Start Time	13:35:00		course:		Avg Spd 1st Finisher:	0.00	Mid Rating:	163.5	
			length:		Selected 'B' Factor:	600			
					'A' Factor:	763.5			
Boat Name	Type	Sail No.	Skipper	Rating	Finish Time	TCF	Corrected Time	Place	Points
Steadfast	Tartan 38	112204	Phil Horbert	129		1.0473	#####		
Victory II	Hunter 34	1781	SSS 1781	138		1.0346	#####		
Flying Fox	Pearson Flyer	43142	Dan Fox	138		1.0346	#####		
Dream On	S2 7.9	211	Steve Bowen	171		0.9903	#####		
Three S2ges	S2 7.9	73362	Dave Schuster	171		0.9903	#####		
Dixie Diva	S2 7.9	93657	John Haracivet	177		0.9826	#####		
Papahu	Santana 23D	73426	Andrew Norris	180		0.9788	#####		
Celebrate	Hunter 33	3337	Barry Campbell	198		0.9568	#####		

Blue indicates non-spinnaker credit of 30 secs/mile

'B' Factor	Selection Criteria
480	Heavy Air (avg spd 1st finisher >6 knots) or all off the wind
550	Average conditions (avg spd 1st finisher >5 and <=6 knots)
600	Light air (avg spd 1st finisher <=5 knots) or all windward work

$$TCF^* = \frac{'A' \text{ Factor}}{'B' \text{ Factor} + \text{Rating}}$$

\*Time Correction Factor

## 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

DSQ - Disqualified

Series Throwouts

5 or fewer races completed - no throwouts

6 races completed - 1 throwout

7 or more races completed - 2 throwouts

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 (seconds) = Elapsed Time (seconds) x TCF**

where  $TCF = \frac{A}{B + PHRF}$

$A = B + (\text{MinRtg} - \text{MaxRtg})/2$

PHRF = 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 >5 and <=6 knots)
600	Light air (avg spd 1st finisher <=5 knots) or all windward work