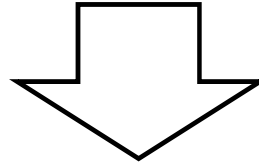


## YRYC Frostbite Racing - 2018 Series Summary

York River Yacht Club	Frostbite Series Races	Frostbite Series										
		2018										
Yellow Fleet												
Boat Name	Type	Sail No.	Skipper	Race1	Race2	Race3	Race4	Race5	Race6	Race7	RC	Total
Dream On	S2 7.9	211	Steve Bowen	1				3				4
Three S2ges	S2 7.9	73362	Dave Shuster	4				1				5
Dory	Cape Dory 25	C25	Mike Mastracci	2				3				5
Down Home Blues	Jeanneau 36.2	123	Anne Racel	4				2				6
Fidelity	Valiant 42		Kevin DeNicola	3				3				6
Dolcefariente	Herreshoff S	57	Chuck Shaffner	4				3				7

Scroll Down for Individual Race Scores



York River Yacht Club	Frostbite Races	Frostbite Series 2018	Time-on-Time Scoring	Date	10/7/2018
				Race	1

<b>Frostbite Fleet</b>	<b>13:50:00</b>	<b>course:</b>	<b>12</b>	<b>Avg Spd 1st Finisher:</b>	<b>3.82</b>	<b>Mid Rating:</b>	<b>197.5</b>			
		<b>length:</b>	<b>5.1</b>	<b>Selected 'B' Factor:</b>	<b>600</b>					
		<b>type (WL/CR):</b>	<b>WL</b>	<b>Yellow Fleet 'A' Factor:</b>	<b>797.5</b>					
<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>
Dream On	S2 7.9	211	Steve Bowen	141	144	15:10:10	1.0762	01:26:17	1	1
Dory	Cape Dory 25	C25	Mike Mastracci	261	264	15:55:00	0.9262	01:55:47	2	2
Fidelity	Valiant 42 CE	183	Kevin DeNicola	134	134	15:50:38	1.0865	02:11:04	3	3
Down Home Blues	Jeanneau 36.2	123	Anne Racel	138	138	DNC	DNC	DNC	DNC	4
Dolcefariante	Herreshoff S	57	Chuck Shaffner	204	204	DNC	DNC	DNC	DNC	4
Three S2ges	S2 7.9	73362	Dave Shuster	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 2018	Time-on-Time Scoring	Date	10/14/2018
				Race	2

<b>Frostbite Fleet</b>	<b>13:35:00</b>	<b>course:</b>		<b>Avg Spd 1st Finisher:</b>	0.00	<b>Mid Rating:</b>	197.5			
		<b>length:</b>		<b>Selected 'B' Factor:</b>	600					
		<b>type (WL/CR):</b>		<b>Yellow Fleet 'A' Factor:</b>	797.5					
<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>
Dream On	S2 7.9	211	Steve Bowen	171	174		1.0304	#####		
Dory	Cape Dory 25	C25	Mike Mastracci	261	264		0.9230	#####		
Fidelity	Valiant 42	183	Kevin DeNicola	134	134		1.0865	#####		
Down Home Blues	Jeanneau 36.2	123	Anne Racel	138	138		1.0806	#####		
Dolcefariante	Herreshoff S	57	Chuck Shaffner	204	204		0.9919	#####		
Three S2ges	S2 7.9	73362	Dave Shuster	171	174		1.0304	#####		

\*\* Race canceled. Minimum number of competitors not met.

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

York River Yacht Club	Frostbite Races	Frostbite Series 2018	Time-on-Time Scoring	Date	10/21/2018
				Race	3

<b>Frostbite Fleet</b>	<b>13:35:00</b>	<b>course:</b>		<b>Avg Spd 1st Finisher:</b>	0.00	<b>Mid Rating:</b>	197.5			
		<b>length:</b>		<b>Selected 'B' Factor:</b>	600					
		<b>type (WL/CR):</b>		<b>Yellow Fleet 'A' Factor:</b>	797.5					
<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>
Dream On	S2 7.9	211	Steve Bowen	171	174		1.0304	#####		
Dory	Cape Dory 25	C25	Mike Mastracci	261	264		0.9230	#####		
Fidelity	Valiant 42	183	Kevin DeNicola	134	134		1.0865	#####		
Down Home Blues	Jeanneau 36.2	123	Anne Racel	138	138		1.0806	#####		
Dolcefariante	Herreshoff S	57	Chuck Shaffner	204	204		0.9919	#####		
Three S2ges	S2 7.9	73362	Dave Shuster	171	174		1.0304	#####		

\*\* Race canceled due to high winds (20+ knots).

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

York River Yacht Club	Frostbite Races	Frostbite Series 2018	Time-on-Time Scoring	Date	10/28/2018
				Race	4

<b>Frostbite Fleet</b>	<b>13:35:00</b>	<b>course:</b>		<b>Avg Spd 1st Finisher:</b>	0.00	<b>Mid Rating:</b>	197.5			
		<b>length:</b>		<b>Selected 'B' Factor:</b>	600					
		<b>type (WL/CR):</b>		<b>Yellow Fleet 'A' Factor:</b>	797.5					
<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>
Dream On	S2 7.9	211	Steve Bowen	171	174		1.0304	#####		
Dory	Cape Dory 25	C25	Mike Mastracci	261	264		0.9230	#####		
Fidelity	Valiant 42	183	Kevin DeNicola	134	134		1.0865	#####		
Down Home Blues	Jeanneau 36.2	123	Anne Racel	138	138		1.0806	#####		
Dolcefariante	Herreshoff S	57	Chuck Shaffner	204	204		0.9919	#####		
Three S2ges	S2 7.9	73362	Dave Shuster	171	174		1.0304	#####		

\*\* Race canceled. Minimum number of competitors not met.

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

York River Yacht Club	Frostbite Races	Frostbite Series 2018	Time-on-Time Scoring	Date	11/4/2018
				Race	5

<b>Frostbite Fleet</b>	<b>13:40:00</b>	course:	<b>2</b>	Avg Spd 1st Finisher:	4.11	Mid Rating:	197.5			
		length:	<b>7.6</b>	Selected 'B' Factor:	600					
		type (WL/CR):	<b>WL</b>	Yellow Fleet 'A' Factor:	797.5					
Boat Name	Type	Sail No.	Skipper	Rating (WL)	Rating (CR)	Finish Time	TCF	Corrected Time	Place	Points
Three S2ges	S2 7.9	73362	Dave Shuster	141	144	15:31:00	1.0762	01:59:28	1	1
Down Home Blues	Jeanneau 36.2	123	Anne Racel	138	138	16:24:00	1.0806	02:57:13	2	2
Dream On	S2 7.9	211	Steve Bowen	171	174	DNC	DNC	DNC	DNC	3
Dory	Cape Dory 25	C25	Mike Mastracci	261	264	DNC	DNC	DNC	DNC	3
Fidelity	Valiant 42	183	Kevin DeNicola	134	134	DNC	DNC	DNC	DNC	3
Dolcefariante	Herreshoff S	57	Chuck Shaffner	204	204	DNC	DNC	DNC	DNC	3

Used Spinnaker = 30 s/m penalty

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

York River Yacht Club	Frostbite Races	Frostbite Series 2018	Time-on-Time Scoring	Date	11/11/2018
				Race	6

<b>Frostbite Fleet</b>	<b>13:35:00</b>	<b>course:</b>		<b>Avg Spd 1st Finisher:</b>	0.00	<b>Mid Rating:</b>	197.5			
		<b>length:</b>		<b>Selected 'B' Factor:</b>	600					
		<b>type (WL/CR):</b>		<b>Yellow Fleet 'A' Factor:</b>	797.5					
<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>
Fidelity	Valiant 42	183	Kevin DeNicola	134	134		1.0865	#####		
Down Home Blues	Jeanneau 36.2	123	Anne Racel	138	138		1.0806	#####		
Three S2ges	S2 7.9	73362	Dave Shuster	171	174		1.0304	#####		
Dream On	S2 7.9	211	Steve Bowen	171	174		1.0304	#####		
Dolcefariante	Herreshoff S	57	Chuck Shaffner	204	204		0.9919	#####		
Dory	Cape Dory 25	C25	Mike Mastracci	261	264		0.9230	#####		

\*\* Race canceled. Minimum number of competitors not met.

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

York River Yacht Club	Frostbite Races	Frostbite Series 2018	Time-on-Time Scoring	Date	
				Race	7

<b>Frostbite Fleet</b>	<b>13:35:00</b>	<b>course:</b>		<b>Avg Spd 1st Finisher:</b>	0.00	<b>Mid Rating:</b>	197.5			
		<b>length:</b>		<b>Selected 'B' Factor:</b>	600					
		<b>type (WL/CR):</b>		<b>Yellow Fleet 'A' Factor:</b>	797.5					
<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>
Dream On	S2 7.9	211	Steve Bowen	171	174		1.0304	#####		
Dory	Cape Dory 25	C25	Mike Mastracci	261	264		0.9230	#####		
Fidelity	Valiant 42	183	Kevin DeNicola	134	134		1.0865	#####		

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

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