

York River Yacht Club	Moonlight Race	2022	Time-on-Time Scoring	Date	8/12/2022
				Race	Moonlight

Start Time:	18:30:00		course:	Moonlight	Avg Spd 1st Finisher:	6.03	Mid Rating:	166.5
			length:	13.9	Selected 'B' Factor:	480		
					Fleet 'A' Factor:	646.5		
Boat Name	Type	Sail No.	Skipper	Rating	Finish Time	TCF	Corrected Time	Place
Dream On	S2 7.9	211	Steve Bowen	174	20:48:25	0.9885	02:16:50	1
Celebrate	Hunter 33	3337	Barry Campbell	201	20:57:40	0.9493	02:20:11	2
JoJo	Nightwind 35	93423	Brian Gregory	132	20:49:53	1.0564	02:27:46	3
Reveille	Tashiba 40		Jeff Ellis	159	21:40:15	1.0117	03:12:29	4

'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