

Race #9 - Applebee and Collins Series

Yacht Name	Boat Type	Boat Owner	MW PHRF Handicap (DHCP)	MW PHRF Non-Spin Handicap (NSHCP)	NBYC Beginning Handicap (Base)	Time Correction Factor (Base)	NBYC Beginning Non-Spin Handicap (NSHCP)	Time Correction Factor (NSHCP)	Boat Start (Yes/No)	Account 1 point for Starting Boats	Start Time (xx:xx:xx)	Finish Time (xx:xx:xx)	Count if Finished	Actual Order of Finish ("Line Honors")	Absolute Elapsed Time (hh:mm:ss)	Absolute Elapsed Time (sec, actual)	Time On Distance Correction Variance	Spinnaker (Yes/No)	PHRF used for this Race
Asylum	Frers 33	Doug Kilgren	111.0	126.0	103.1	1.061	113.1	1.045		0			-		0:00:00	0	0	No	
Exit Strategy	J Boats J-105	John Stamos	78.0	84.0	78.0	1.104	84.0	1.093	Yes	1	13:00:00	14:41:07	1	1	1:41:07	6,067	419	No	84.0
Cheerio	Corsair F-27 Formula	Steven Slot	54.0	60.0	54.0	1.148	60.0	1.136	Yes	1	13:00:00	14:48:03	1	2	1:48:03	6,483	299	No	60.0
Osprey	Catalina 28 MK II	Steve Luebke	195.0	201.0	195.0	0.930	210.0	0.912		0			-		0:00:00	0	0	No	
Feng Shui	C&C 34	Mike Finazzo	157.0	169.0	175.1	0.956	186.2	0.942		0			-		0:00:00	0	0	No	
Grin	Ericson 32-200	John Woomer	165.0	177.0	198.0	0.927	202.4	0.921	Yes	1	13:00:00	15:01:00	1	5	2:01:00	7,260	1,009	No	202.4
Kristin B II	Catalina 36 TM	Mike Cann	154.0	163.0	179.3	0.951	189.0	0.938	Yes	1			-		0:00:00	0	0	No	
MacGuffin	Shock Harbor 25	Darryl Rosenbaum	166.0	171.0	166.0	0.968	171.0	0.961		0			-		0:00:00	0	0	No	
Mirabelle	Cape Dory 32	Campbell McLeod	204.0	216.0	233.5	0.885	242.5	0.875		0			-		0:00:00	0	0	No	
Outrageous	Tanzer 22	Don Webb	246.0	264.0	252.6	0.864	255.2	0.861	Yes	1	13:00:00	15:01:35	1	6	2:01:35	7,295	1,272	No	255.2
Paradox	J Boats J-92	Glenn VanOtteren/Ted Standiford	111.0	132.0	95.5	1.074	112.3	1.047	Yes	1	13:00:00	14:48:55	1	3	1:48:55	6,535	560	No	112.3
Pegasus	Catalina 320	Bill Allen	162.0	171.0	137.7	1.008	145.4	0.997	Yes	1	13:00:00	14:52:34	1	4	1:52:34	6,754	724	No	145.4
Superfly	Corsair 880	Will Harper	46.0	52.0	46.0	1.163	52.0	1.152	Yes	1			-		0:00:00	0	0	No	
Triton	Hans Christian 43	Alex Parks	162.0	177.0	194.4	0.931	212.4	0.909		0			-		0:00:00	0	0	No	

Distance (nm)	4.984
Pursuit Style Race? (Yes/No)	No
% HDCP Adj	10%
Ave. Wind Speed (Qualitative)	Average
Wind (B Factor)	550

# Boats Starting	8
# Boats Finishing	6
Reference Boat Finish Position	3
Reference Boat (Sec/Mile)	1,342.0
Average PHRF of all Finishers	143.2
Numerator (A Factor)	693.2
Time Corr. Factor (TCF) of Fleet	1.0

Race Duration (Scratch Boat)	1:41:07
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Scoring Method: Time On Time
For Time On Time Scoring, the TCF = A / (B + PHRF fleet ave.)

Race Results	Boat Name	Time Diff. (sec) TOT	Time Diff. (sec) TOD
First Place	Outrageous	0	375
Second Place	Exit Strategy	353	0
Third Place	Grin	408	603
Fourth Place	Pegasus	453	381
Fifth Place	Paradox	559	327
Sixth Place	Cheerio	1,087	536

Wind Speed Corrections		
Wind	Speed (kts)	B Factor
Light Air	<= 6	600
Average	7-12	550
Heavy Air	>=13	480

Reference Boat	
# Boats	Ref Finish
2	1
3	2
4	2
5	2
6	3
7	3
8	3
9	4
10	4
11	4
12	5

Course: From
Start
Timber Shores
Buoy #4

Applebee Series															Collins Series					Yacht Name	Notes
Spinnaker Correction/ Penalty (TOD)	Spinnaker Correction/ Penalty (TOT)	Total Corrected Finish Time (TOD)	Corrected Finish Time (sec) (TOT)	Order of Finish - Pursuit (TOD)	Order of Finish (TOT)	Order of Finish (Applebee)	Applebee Points Earned	Seconds per mile (TOT)	Difference from Reference boat (sec per mile)	Differential per mile (Max 30 secs per mile)	Golf Handicap; 10% of Differential (secs)	Adjusted Base Handicap	Adjusted Non-Spin Handicap	Season Total Points To Date (Applebee)	PHRF used for this Race	Corrected Finish Time (sec) (TOT)	Order of Finish (TOT)	Collins Points Earned	Season Total Points To Date (Collins)		
0	0	0	-				-	-	-	-	-	103.1	113.1	6				0	8	Asylum	
0	0	5,648	6,634	1	2	2	5	1,331	(11)	(11)	(1.1)	78.0	82.9	5	84.0	6,679	3	4	4	Exit Strategy	
0	0	6,184	7,367	5	6	6	1	1,478	136	30	3.0	54.0	63.0	6	60.0	7,418	6	1	4	Cheerio	
0	0	0	-				-	-	-	-	-	195.0	210.0	7				0	6	Osprey	
0	0	0	-				-	-	-	-	-	175.1	186.2	16				0	13	FengShui	
0	0	6,251	6,689	6	3	3	4	1,342	-	-	-	198.0	202.4	35	177.0	6,970	5	2	24	Grin	
0	0	0	-				1	-	-	-	-	179.3	189.0	14				0	12	Kristin B II	DNF
0	0	0	-				-	-	-	-	-	166.0	171.0	0				0	0	MacGuffin	
0	0	0	-				-	-	-	-	-	233.5	242.5	1				0	1	Mirabelle	
0	0	6,023	6,281	3	1	1	6	1,260	(82)	(30)	(3.0)	252.6	252.2	21	264.0	6,255	1	6	27	Outrageous	
0	0	5,975	6,840	2	5	5	2	1,372	30	30	3.0	95.5	115.3	26	132.0	6,688	4	3	35	Paradox	
0	0	6,030	6,733	4	4	4	3	1,351	9	9	0.9	137.7	146.2	23	171.0	6,539	2	5	26	Pegasus	
0	0	0	-				1	-	-	-	-	46.0	52.0	6				0	3	Superfly	DNF
0	0	0	-				-	-	-	-	-	194.4	212.4	7				0	6	Triton	

To:

Timber Shores

Buoy #4

Finish

Leg Distance (nm):

1.521

1.626

1.838

Weather:

Mostly Cloudy, 80 degrees

Wind at start 3 kts from SE, the multiple wind changes, came in at 10 kts from SW

Threatening thunderstorm at finish

Collins Series Parameters	
Average PHRF of all Finishers	148.0
Numerator (A Factor)	698.0
Time Corr. Factor (TCF) of Fleet	1.0

Total Distance (nm): 4.984