

Gear Buster Race

Saturday, 2023 October 7

Course **SBCS**
 Distance (nm) 4.53
 Start Time 14:45:00

Wind (BF) **2**

Race Cycle Number 10

Boat	Jib	Spin?	Fin Time	Valid?	Type	DPN	Adjustments					Corr	CET	S(avg)	Score	s/nm	Adj
							Jib	NFS	Moss	HC	ET						
Independence	120	N	17:19:36	OK	C&C 25	91.8	1.009	1.000	-3.0	89.6	17:19:36	02:00:20	19:19:56	0.26	1	0	0
Ellawicious	155	N	17:19:30	OK	Pearson 26	91.3	1.000	1.000	-2.3	89.1	17:19:30	02:07:49	19:27:19	0.26	2	98	0
Tavernier	140	N	17:41:25	OK	Pearson 31	90.0	1.000	1.000	-1.5	88.5	17:41:25	02:17:55	19:59:20	0.26	3	522	0
Brewster	110	N	17:17:19	OK	Hunter 336	79.0	1.029	1.000	1.5	82.8	17:17:19	03:35:37	20:52:56	0.26	4	1231	1.5
Zephyr	110	N	DNF	OK	Hunter 306	88.0	1.029	1.000	-2.3	88.3	DNF				6		
Tomfoolery	150	N	DNF	OK	Alberg 35	91.0	1.000	1.000	-2.3	88.8	DNF				6		

Race Statistics

CET (Avg) 19:54:53
 CET (Range) 01:33:00
 CET (StdDev) 0:42:19
 CET (Median) 19:43:20
 Top Cutoff 19:03:53
 Bottom Cutoff 20:22:47

Distance Calculation

Point S B C S
 8% Legs SB BC CS S
 4% Dist 1.92 0.99 1.62 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

96.7% Mark Locations

103.3%	Mark	Latitude	Longitude	Notes
	S	42° 23' 10.2"N	076° 52' 3.0"W	Start/Finish
	A	42° 24.15'N	76° 53.16'W	Tiki Bar
	B	42.4182065°N	76.8689081°W	Hector Falls Pt
	C	42.4087928°W	76.8872538°W	Salt Plant Flagpole
	D			
	E			

Distance Lookup

Lat@	Lon@		S	A	B	C	D	E
0.739778	-1.341591	S	0.00	1.28	1.92	1.62	4823.60	4823.60
0.740063	-1.341914	A	1.28	0.00	1.21	0.38	4824.56	4824.56
0.740337	-1.341616	B	1.92	1.21	0.00	0.99	4823.96	4823.96
0.740173	-1.341936	C	1.62	0.38	0.99	0.00	4824.67	4824.67
0.000000	0.000000	D	4823.60	####	####	###	0.00	0.00
0.000000	0.000000	E	4823.60	####	####	###	0.00	0.00