

# Grape Harvest Race

Saturday, 2024 September 21

Course **SACAS**  
 Distance (nm) 6.61  
 Start Time 11:00:00

Wind (BF) **3**

Race Cycle Number 8

Boat	Jib	Spin?	Fin Time	Valid?	Type	DPN	Adjustments					Corr	CET	S(avg)	Score s/nm			Moss Adj
							Jib	NFS	Moss	HC	ET							
Seek Ye 1st	130	N	12:32:20	OK	Islander 36	82.5	1.009	1.000	-4.5	78.7	01:32:20	00:24:56	01:57:16	4.30	1	0	-1.5	
Ellawicious	150	N	12:41:50	OK	Pearson 26	91.3	1.000	1.000	-5.3	86.1	01:41:50	00:16:31	01:58:21	3.89	2	10	-1.5	
Voyager	140	N	12:35:30	OK	CS30	80.4	1.000	1.000	0.0	80.4	01:35:30	00:23:17	01:58:47	4.15	3	14	-1.5	
Brewster	110	N	12:40:40	OK	Hunter 336	79.0	1.029	1.000	1.5	82.8	01:40:40	00:20:55	02:01:35	3.94	4	39	0	
Dry White	130	N	12:53:55	OK	Pearson 28-2	90.0	1.009	1.000	-1.5	89.3	01:53:55	00:13:38	02:07:33	3.48	5	93	0	
Sweetest Thing	150	N	12:59:52	OK	O'Day 28	90.1	1.000	1.000	3.0	93.1	01:59:52	00:08:53	02:08:45	3.31	6	104	1.5	
Brock	130	N	13:02:30	OK	Yngling	92.9	1.009	1.000	-1.5	92.2	02:02:30	00:10:19	02:12:49	3.24	7	141	1.5	
Zephyr	110	N	13:04:43	OK	Hunter 306	88.0	1.029	1.000	-0.8	89.8	02:04:43	00:14:10	02:18:53	3.18	8	196	1.5	

## Race Statistics

CET (Avg) 02:05:30  
 CET (Range) 00:21:37  
 CET (StdDev) 0:07:49  
 CET (Median) 02:04:34  
 Top Cutoff 02:00:25  
 Bottom Cutoff 02:08:43

## Distance Calculation

Point S A C A S  
 17% Legs SA AC CA AS S  
 6% Dist 1.28 2.03 2.03 1.28 0.00 0.00 0.00 0.00 0.00 0.00 0.00

## 96.7% Mark Locations

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° 25.0649' N	076° 52.1879' W	Hector Falls Pt
C	42° 26.08'N	76° 52.33'W	Red Roof Cabin
D	42.497887°N	76.891493°W	Peach Orchard Pt
E			

## Distance Lookup

Lat@	Lon@		S	A	B	C	D	E
0.739778	-1.341591	S	0.00	1.28	1.90	2.92	6.79	4823.60
0.740063	-1.341914	A	1.28	0.00	1.16	2.03	5.73	4824.56
0.740329	-1.341631	B	1.90	1.16	0.00	1.02	4.91	4823.99
0.740625	-1.341672	C	2.92	2.03	1.02	0.00	3.89	4824.25
0.741728	-1.342010	D	6.79	5.73	4.91	3.89	0.00	4825.69
0.000000	0.000000	E	4823.60	####	####	###	4825.69	0.00