

Data from the eCanoe - Wye Island Electric Boat Marathon 2011

NOTE #	TIME	Elapsed Time	TRIP MILES	Marathon Miles	AMPS	VOLTS	WATTS	SPEED gps	NOTES
1A	0.399305556		0		0	51.9		0	at clubhouse 10th annual Wye Is EB Marathon, 4 entries, min
2,3	0.441666667		0		0	51.9			backing away from dock
4	0.447222222	0:00	0.32	0	31	49.1	1522.1	6.6	START - (trip mi from DOCK) lite chop. needle, erg, ec, Calypso, Budsin, pontoon boat, solar kayak
6	0.451388889	0:06			30	49.2	1476	6.7	at red nun bouy - needle, eg way ahead. Then caypso,ec, budsin, pontoon
7	0.452083333	0:07			30	49.2	1476	6.7	
8	0.454166667	0:10	1.42	1.1	31			6.6	flotsam. Beginning Icing the power module to keep it cool
9	0.454166667	0:10	1.5	1.18				6.4	Cross chop, wake, Calypso 100yds ahead now.
10	0.456944444	0:14	1.9	1.58	30.7	49.1	1507.37	6.5	tide outgoing - speed dropping.
11	0.458333333	0:16			31	49.1	1522.1	6.2	flotsam in broads. Sunny, lite wind, high cirrus clouds
12	0.468055556	0:30	3.45	3.13	30.9	49	1514.1	6.2	entering Wye River at bouy FLR25S, Lighthouse, tide running out
13	0.46875	0:31							Needle boat swamped, stopped.
14	0.470138889	0:33							following 2010 GPS track. (forgot my course chart!)
15	0.471527778	0:35			30.8	48.9	1506.12	5.5	Approaching Bruffs Is pt. Lot of chop, wake.
16	0.472916667	0:37							surfing the wake. Took splash!
17	0.475	0:40			30.6	48.8	1493.28	5.5	at tip of Wye Is. Bald Eagle flying overhead! Water calming down
18	0.475694444	0:41						5.8	no other entries in sight! Erg and calypso ahead of ec.
19	0.479861111	0:47	5.15	4.83	30.4	48.8	1483.52	5.9	approaching dock at House Pt., almost windless, course due N
20	0.488194444	0:59	6.3	5.98	30.5	48.6	1482.3	6.2	Drum Pt
21	0.490277778	1:02							calmer, chance to loosten boots and relax.
22	0.490972222	1:03	6.72	6.4				5.8	approaching large house and duck blind...
23	0.492361111	1:05	6.91	6.59	33.1	48.4	1602.04	6	raised current
24	0.49375	1:07							
25	0.496527778	1:11	7.54	7.22	33.5	48.3	1618.05	5.9	Grapevine Cove - eagle sited again
26	0.499305556	1:15	7.96	7.64	33.1	48.3	1598.73	6	exactly 12 noon on cell phone, crabbers
27	0.509027778	1:29	9.25	8.93	33.1	48.1	1592.11	5.9	Bridge in sight due E
28	0.513194444	1:35	9.92	9.6	32.9	48	1579.2	5.9	at bridge - AI took pix
29	0.520833333	1:46	10.9	10.58	33	47.8	1577.4	6	Wye Narrows, calm, reeds flotsam
30	0.525	1:52	11.6	11.28	33.8	47.6	1608.88	5.7	Took splash from wake at Longs Pt
31	0.527777778	1:56							Wye ldg in sight
32	0.527777778	1:56	12.1	11.78	33	47.6	1570.8	6	Wye ldg in sight, Calypso at dock, taking off (10 min ahead of ec)
33	0.53055385	2:00	12.3	11.98	0	49.4	0	0	stopped at Wye Landing
34	0.533333333	2:04			0	49.5	0	0	electronics barely warm, baled out boat.
35	0.535416667	2:07			0	49.6	0	0	2 min to go
36	0.536111111	2:08			0	49.6	0	0	1 min to go, then off again
36	0.5375	2:10	12.4	12.08	33.1	47.6	1575.56	6.4	back to cruise speed
37	0.538888889	2:12			33.2	47.6	1580.32	6.4	Wye crossroads, no other contestants in sight...
1B	0.552777778	2:32	14.6	14.28	33.3	47.1	1568.43	6	prop got fouled, cleared by reversing it
2	0.553472222	2:33	14.6	14.28					crab pots aplenty
3	0.561111111	2:44	15.8	15.48	33	46.9	1547.7	6.3	sl HW and chop
4	0.568055556	2:54	16.8	16.48	33	46.6	1537.8	6.2	lighthouse in sight
5	0.574305556	3:03	17.8	17.48	33.1	46.4	1535.84	6.1	leaving tip of Wye Is.
6	0.576388889	3:06							Bald eagle seen fishing again.
7	0.577777778	3:08	18.3	17.98	33.1	46.3	1532.53	5.9	turning S
8	0.5875	3:22	19.6	19.28	33.3	46	1531.8	6	sl chop and wind from aft and starboard. Rocking
9	0.595138889	3:33	20.7	20.38	33.1	45.7	1512.67	6.3	2 mi out
10	0.596527778	3:35	21	20.68	32.7	45.6	1491.12	6.4	1.72 mi out, tide pushing me into Miles R.
11	0.601388889	3:42	21.7	21.38	34	45.3	1540.2	6.1	1.00 mi out,
12	0.602083333	3:43						6.3	back at red nun bouy, tide running UP Miles R.
13	0.603472222	3:45	22	21.68	34	45.2	1536.8	6.5	
14	0.609027778	3:53							At Finish Line!
15	0.609027778	3:53			0			0	Final GPS trip data: 3:53:37.92 Hrs, for 22.60 Miles covered (moving time = 3:43:37.93 hrs)
16	0.610416667	3:55			0			0	tying up at dock GPS trip speed = 6.0635 MPH - an eCanoe best!

eCanoe Marathon Data 2011

