

Midwest Paddle Racing Freedom Race 2021

7872 - Performance Analysis

Start: Saturday, July 10, 2021 12:00 AM

Zone: Central Standard Time

Team: #7872 - 7872 (men's solo unlimited)

Overall Standings

1	1300 - 1300	FINISH	06:13:14
2	2115 - Scroggins	FINISH	06:30:16
3	1410 - 1410	FINISH	06:34:40
4	1040 - 1040	FINISH	06:40:27
5	1006 - 1006	FINISH	06:51:10
6	0808 - 0808	FINISH	06:56:00
6	2919 - 2919	FINISH	06:56:00
8	8055 - 8055	FINISH	06:57:31
9	7871 - 7871	FINISH	07:16:00
10	4862 - 4862	FINISH	07:20:13
27	7872 - 7872	FINISH	07:55:16

Division Standings: men's solo unlimited

1	1410 - 1410	FINISH	06:34:40
2	1040 - 1040	FINISH	06:40:27
3	8055 - 8055	FINISH	06:57:31
4	7871 - 7871	FINISH	07:16:00
5	6000 - 6000	FINISH	07:30:00
6	8484 - 8484	FINISH	07:38:00
7	7872 - 7872	FINISH	07:55:16
8	0613 - 0613	FINISH	07:59:00
9	5104 - Pitts	FINISH	08:03:25
10	5209 - 5209	FINISH	08:10:28

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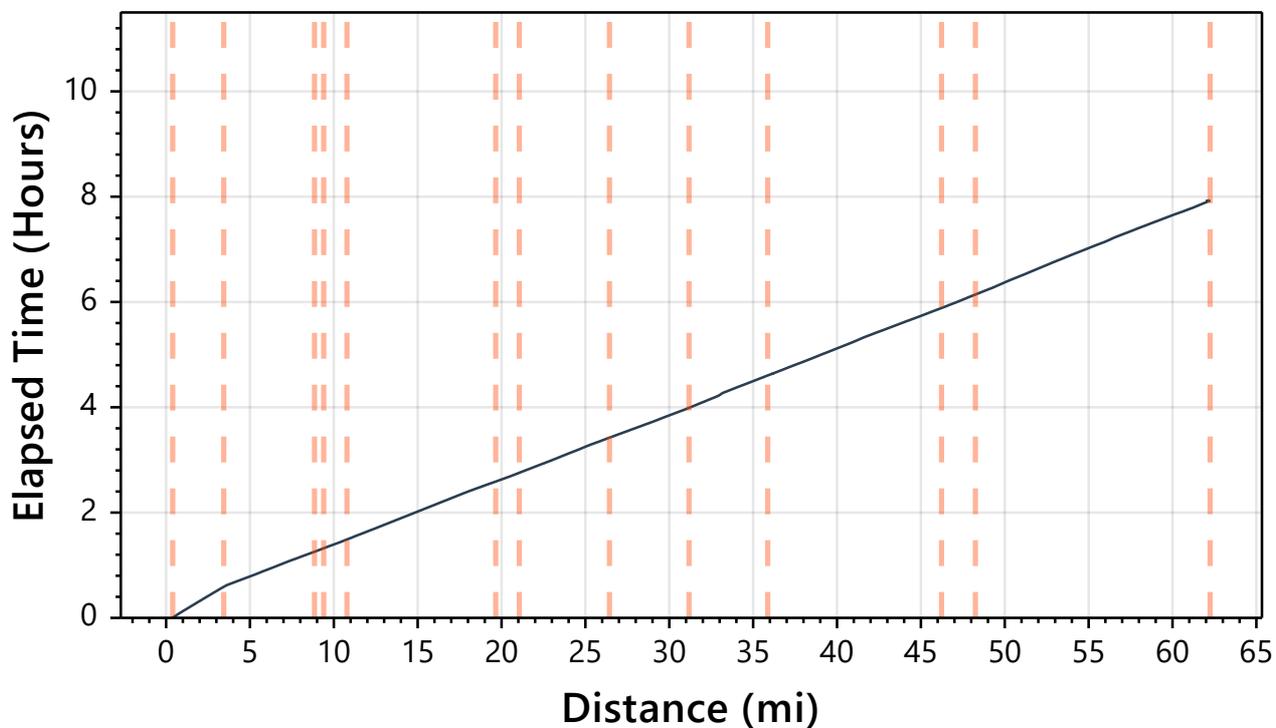
Race Course Map



Race Progress

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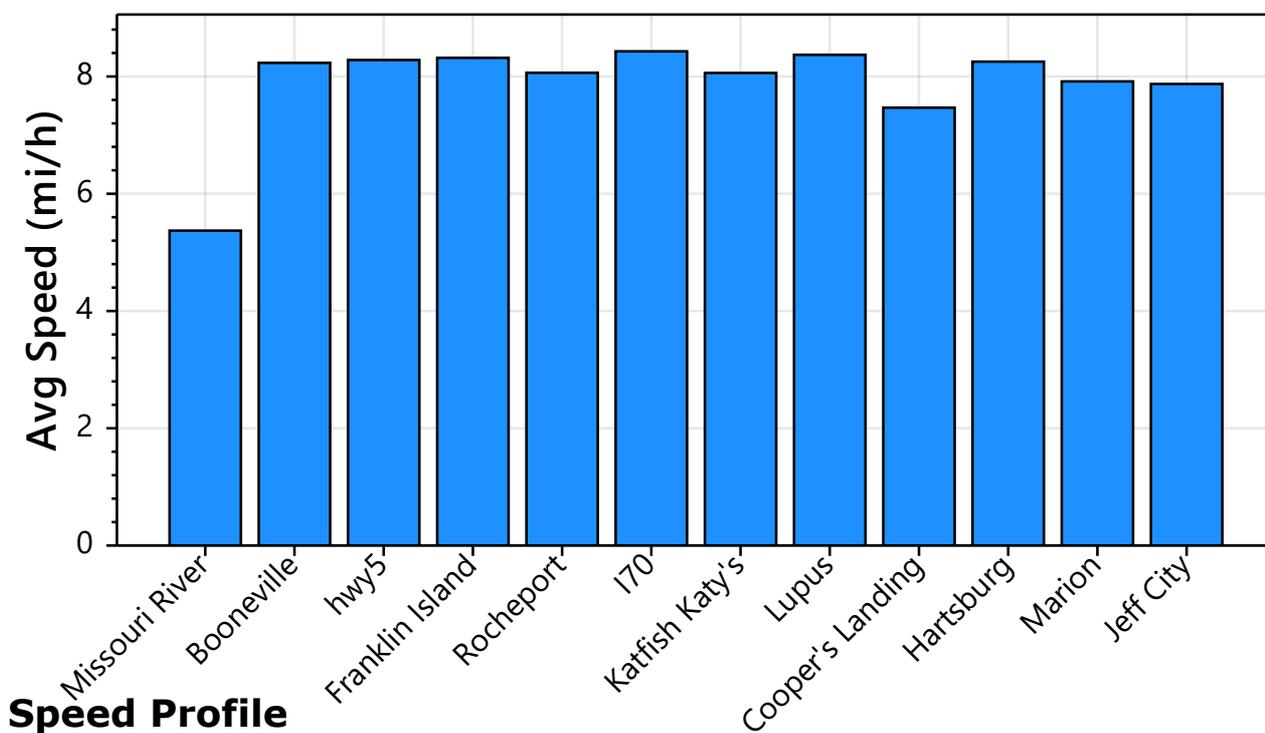
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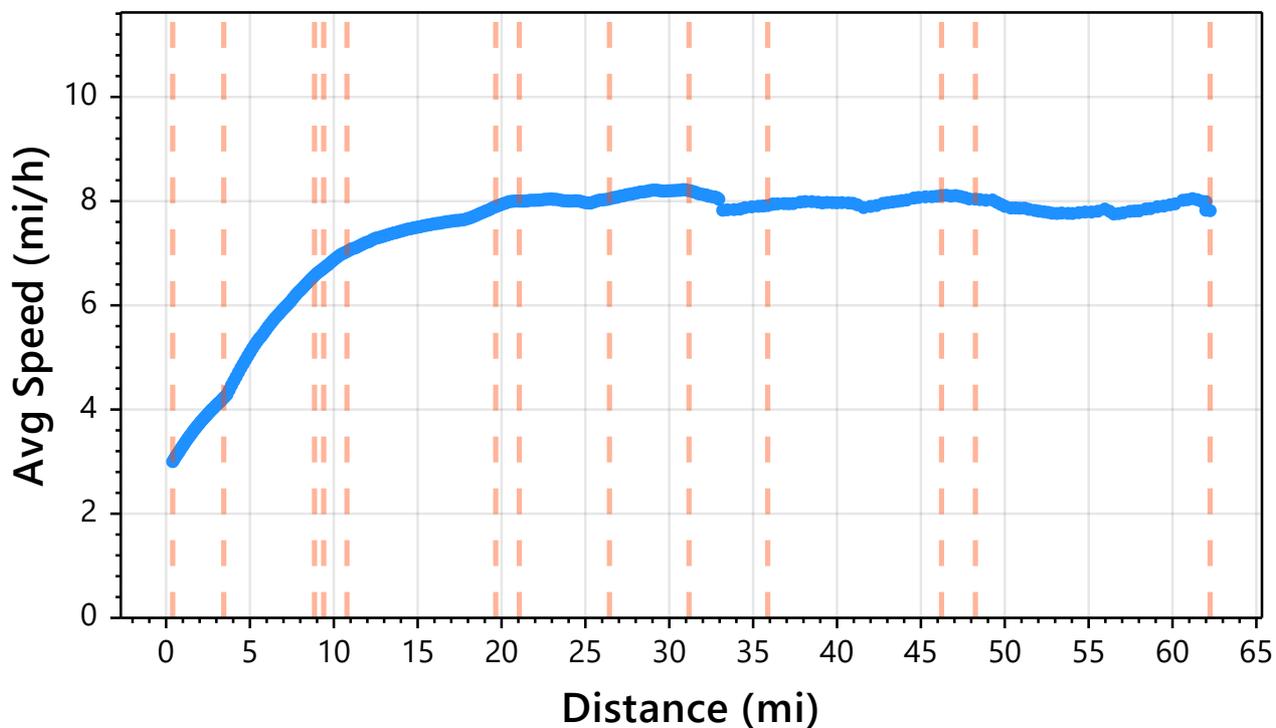
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Segment Average Speeds



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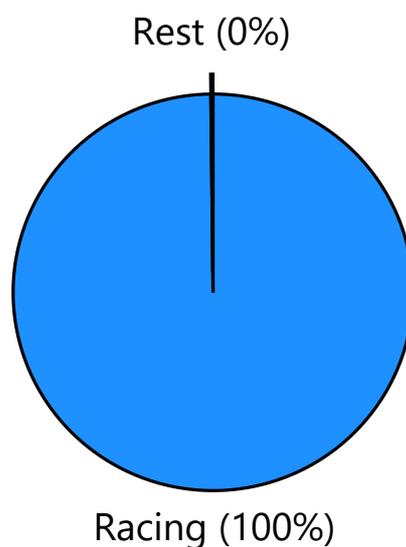
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Racing vs. Rest Distribution



Detailed Checkpoint Summary

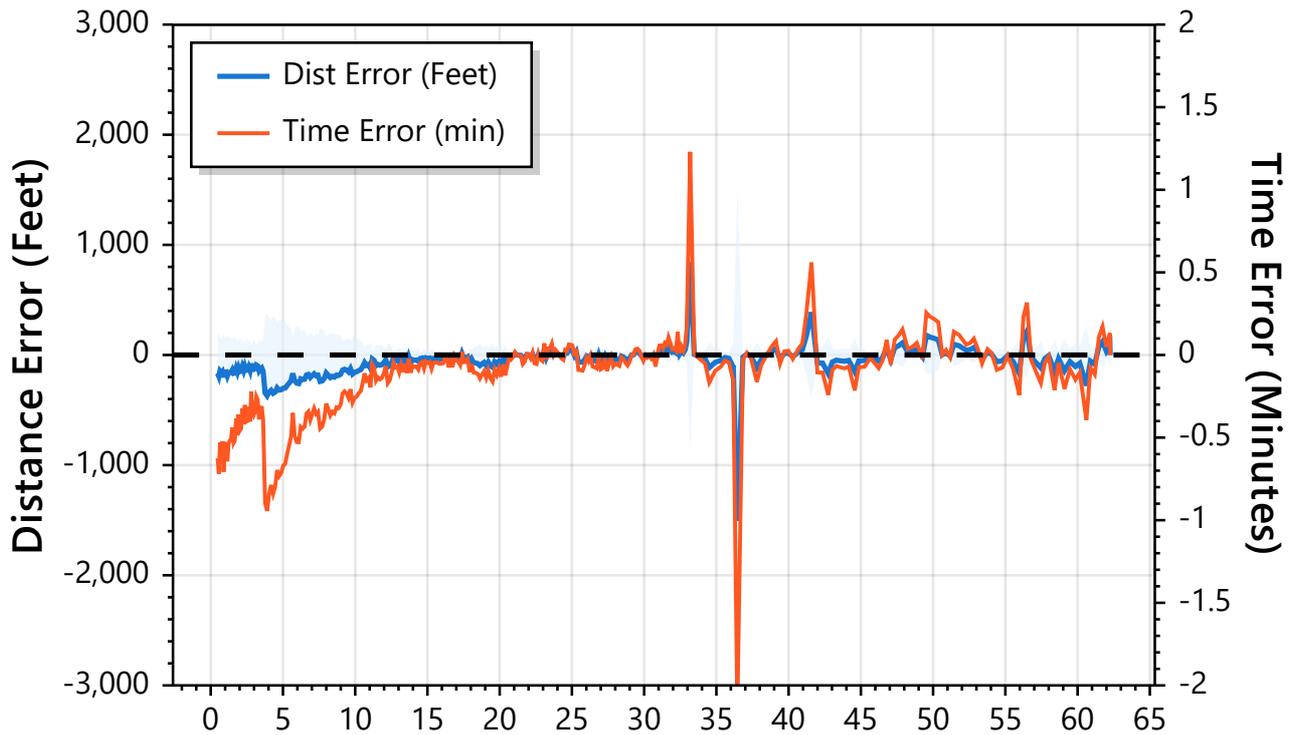
Checkpoint	In/Out	Elapsed	Dist(mi)	Split(mi)	Leg Time	Stay
Freedom Start	--- 08:45	00:00:00	0.0	0.0	00:00:00	---
Missouri River	07/10 09:22 09:22	00:37:00	3.3	3.3	00:37:00	---
Booneville	07/10 10:01 10:01	01:16:18	8.7	5.4	00:39:18	00:00:02
hwy5	07/10 10:04 10:04	01:19:45	9.2	0.5	00:03:25	---
Franklin Island	07/10 10:15 10:15	01:30:21	10.6	1.5	00:10:36	---
Rocheport	07/10 11:20 11:20	02:35:44	19.4	8.8	01:05:23	---
I70	07/10 11:30 11:30	02:45:43	20.8	1.4	00:09:59	---
Katfish Katy's	07/10 12:10 12:10	03:25:57	26.2	5.4	00:40:14	---
Lupus	07/10 12:45 12:45	04:00:21	31.0	4.8	00:34:24	---
Cooper's Landing	07/10 13:22 13:23	04:37:40	35.7	4.6	00:37:19	00:00:44
Hartsburg	07/10 14:39 14:39	05:54:03	46.1	10.4	01:15:39	00:00:06
Marion	07/10 14:52 14:52	06:07:29	47.8	1.8	00:13:20	---
Jeff City	07/10 16:40 ---	07:55:16	62.0	14.1	01:47:47	---

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RaceOwl Estimation Performance

Variance between predicted position and actual progress.



Tracking Performance

Metric	Min	Max	Avg	Median	Std Dev
Update Interval (Min)	0.02	3.12	1.37	1.00	0.65
Time Error (Min)	-2.15	1.23	-0.13	-0.07	0.25
Distance Error (Feet)	-1505.40	846.56	-61.61	-45.72	134.32