

Midwest Paddle Racing Freedom Race 2021

Angus - Performance Analysis

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

Zone: Central Standard Time

Team: #1066 - Angus (kayak class (18' max length))

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
21	1066 - Angus	FINISH	07:41:39

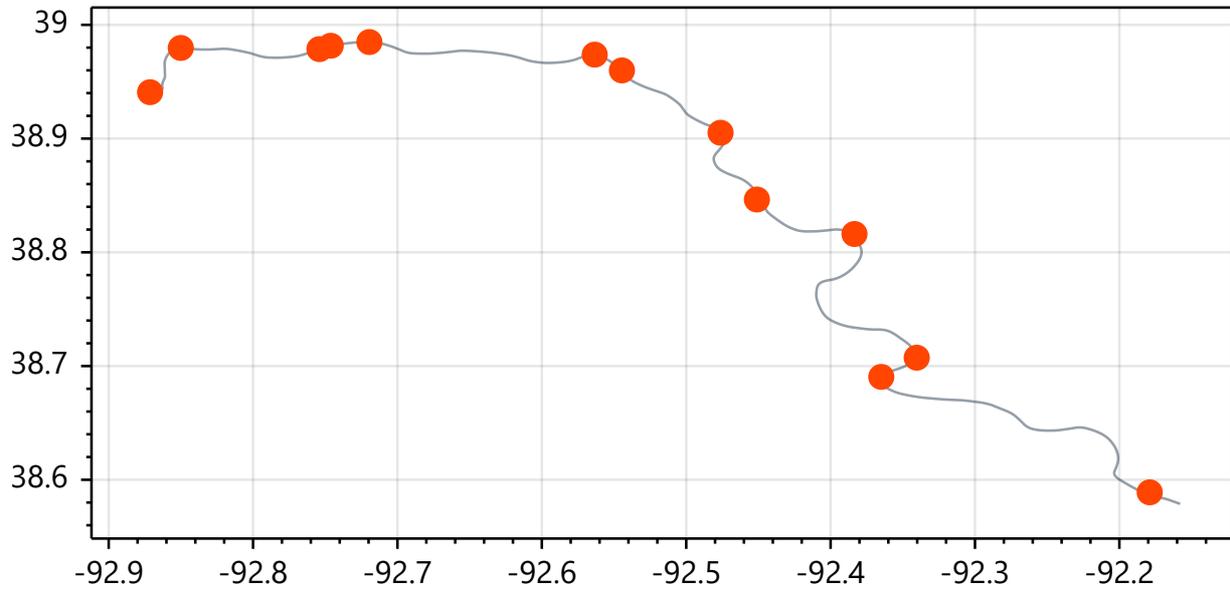
Division Standings: kayak class (18' max length)

1	1006 - 1006	FINISH	06:51:10
2	4001 - 4001	FINISH	07:28:00
3	7779 - 7779	FINISH	07:39:00
3	0430 - Meyer	FINISH	07:39:00
5	0008 - 0008	FINISH	07:41:18
6	1066 - Angus	FINISH	07:41:39
7	2442 - Vaughn	FINISH	07:42:57
8	2732 - 2732	FINISH	07:45:17
9	1111 - 1111	FINISH	07:46:55
10	0929 - Mitchell	FINISH	07:52:00

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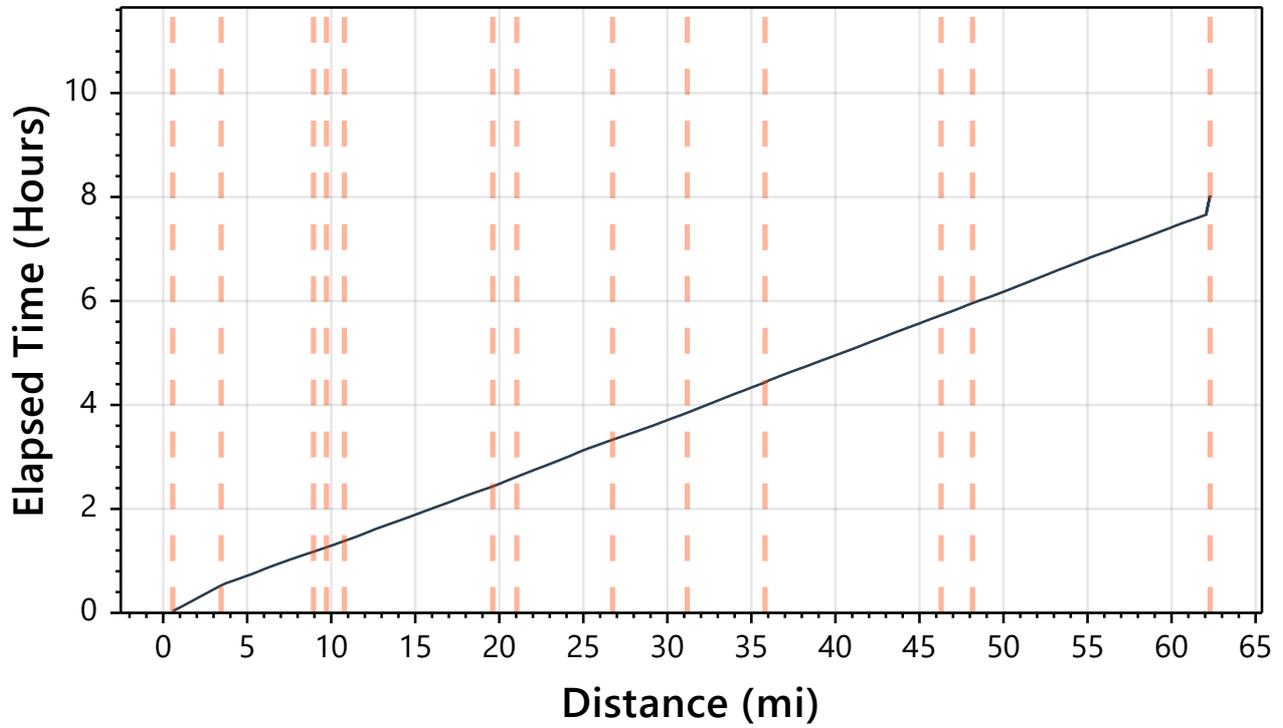
Race Course Map



Race Progress

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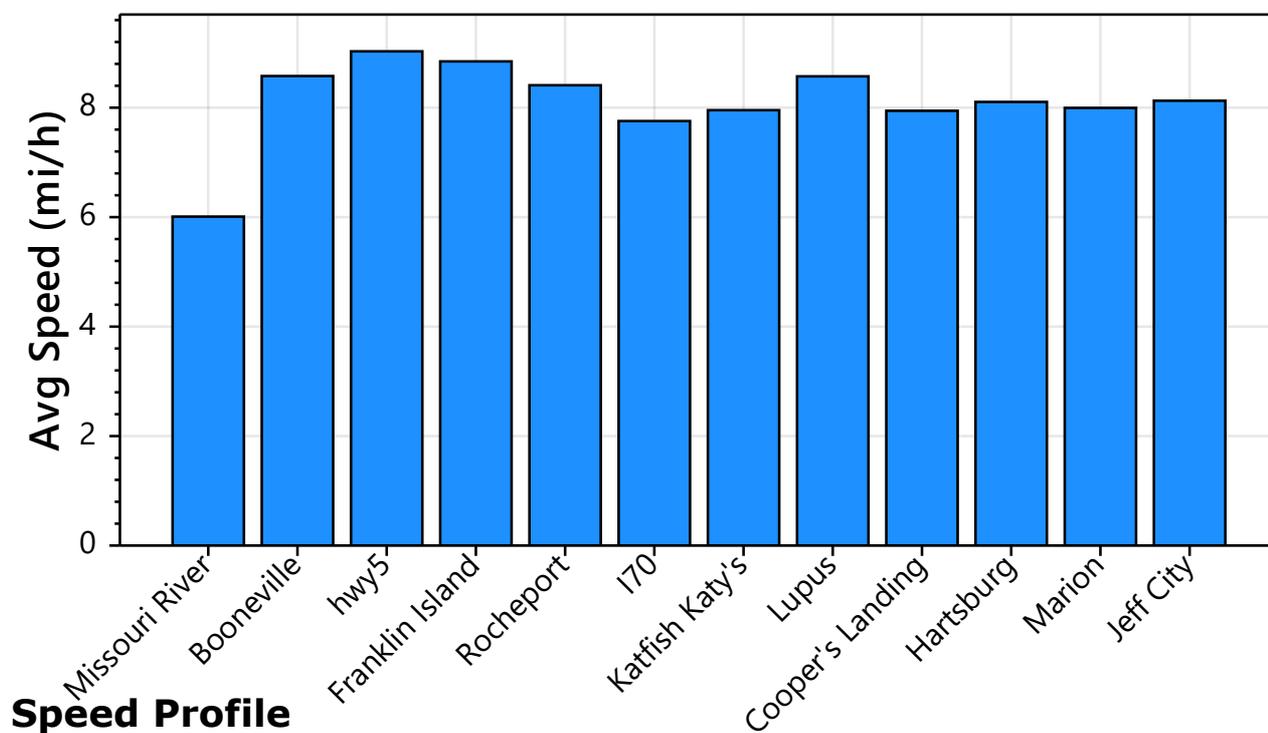
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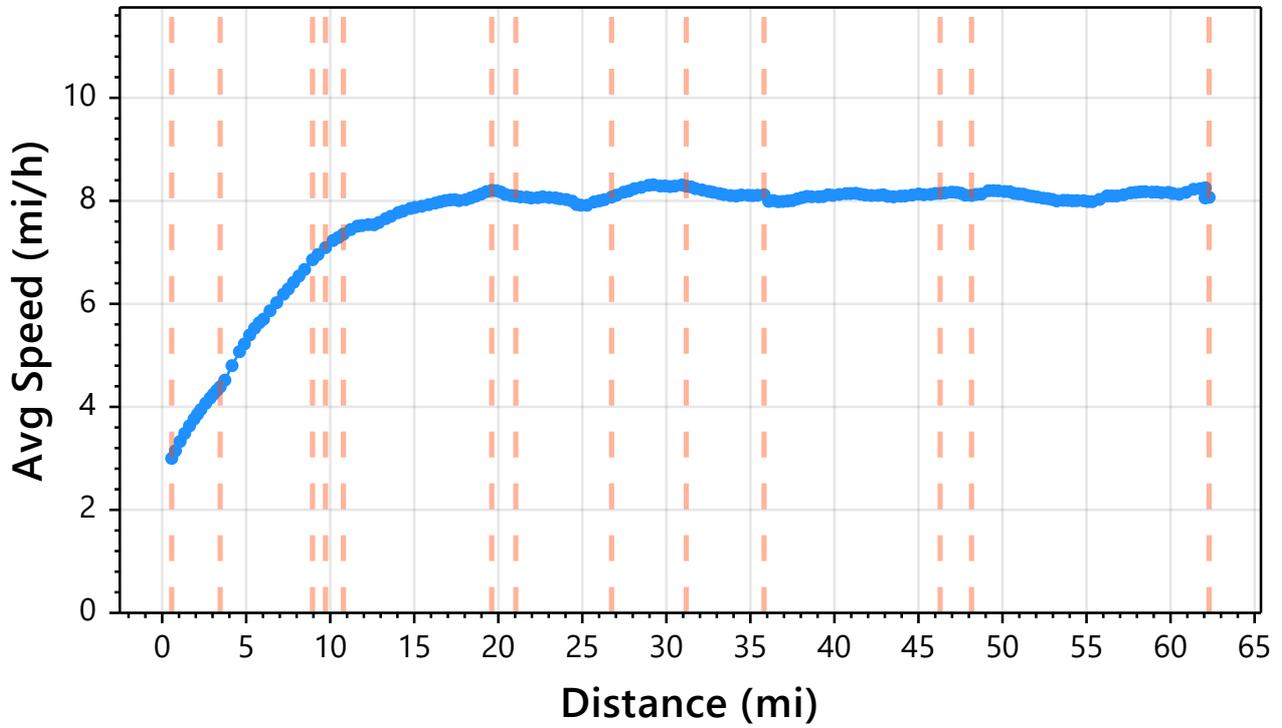
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Segment Average Speeds



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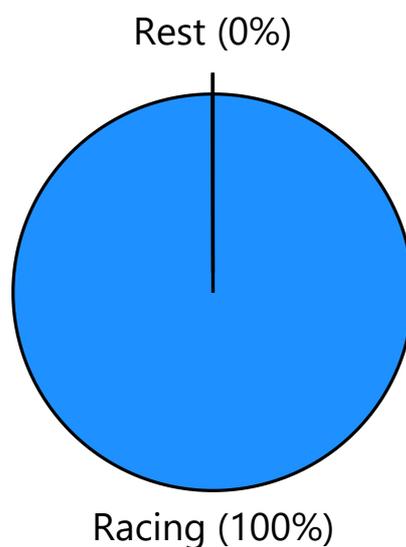
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Racing vs. Rest Distribution



Detailed Checkpoint Summary

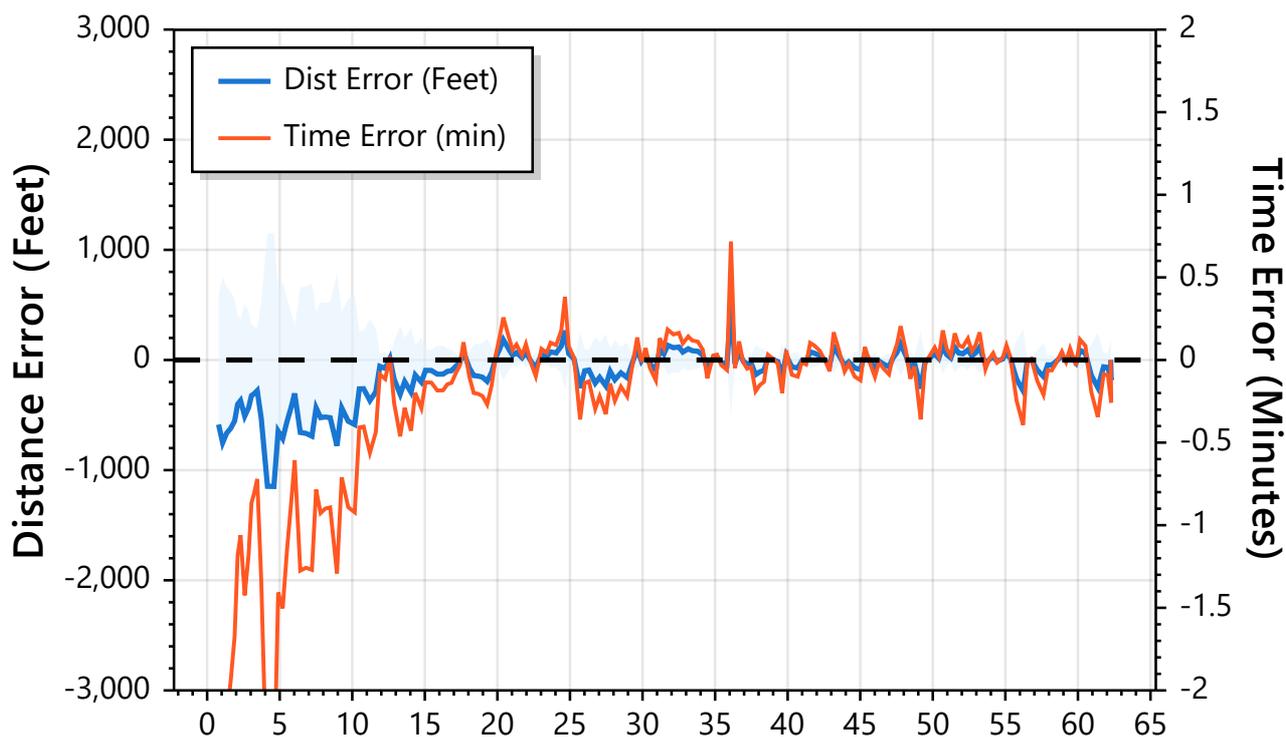
Checkpoint	In/Out	Elapsed	Dist(mi)	Split(mi)	Leg Time	Stay
Freedom Start	--- 08:45	00:00:00	0.0	0.0	00:00:00	---
Missouri River	07/10 09:18 09:18	00:33:04	3.3	3.3	00:33:04	---
Booneville	07/10 09:55 09:55	01:10:47	8.7	5.4	00:37:43	00:00:02
hwy5	07/10 09:58 09:58	01:13:57	9.2	0.5	00:03:08	---
Franklin Island	07/10 10:08 10:08	01:23:55	10.6	1.5	00:09:58	---
Rocheport	07/10 11:11 11:11	02:26:36	19.4	8.8	01:02:41	00:00:08
I70	07/10 11:22 11:22	02:37:35	20.8	1.4	00:10:51	---
Katfish Katy's	07/10 12:03 12:03	03:18:21	26.2	5.4	00:40:46	---
Lupus	07/10 12:36 12:36	03:51:56	31.0	4.8	00:33:35	---
Cooper's Landing	07/10 13:12 13:12	04:27:01	35.7	4.6	00:35:05	---
Hartsburg	07/10 14:29 14:29	05:44:03	46.1	10.4	01:17:02	---
Marion	07/10 14:42 14:42	05:57:15	47.8	1.8	00:13:12	---
Jeff City	07/10 16:26 ---	07:41:39	62.0	14.1	01:44:24	---

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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)	2.00	22.23	2.51	2.17	1.48
Time Error (Min)	-2.72	0.72	-0.25	-0.06	0.55
Distance Error (Feet)	-1148.72	503.89	-115.24	-41.37	240.26