

# Midwest Paddle Racing Freedom Race 2021

Nilson/Cannon - Performance Analysis

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

Zone: Central Standard Time

**Team: #0829 - Nilson/Cannon (usca c2)**

## 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
<b>25</b>	<b>0829 - Nilson/Cannon</b>	<b>FINISH</b>	<b>07:48:12</b>

## Division Standings: usca c2

<b>1</b>	<b>0829 - Nilson/Cannon</b>	<b>FINISH</b>	<b>07:48:12</b>
2	2231 - Johnson/Johnson	FINISH	07:58:12
3	8228 - Yepsen/Halley	FINISH	08:32:28
4	2232 - Johnson/Johnson	DNS	00:00:00

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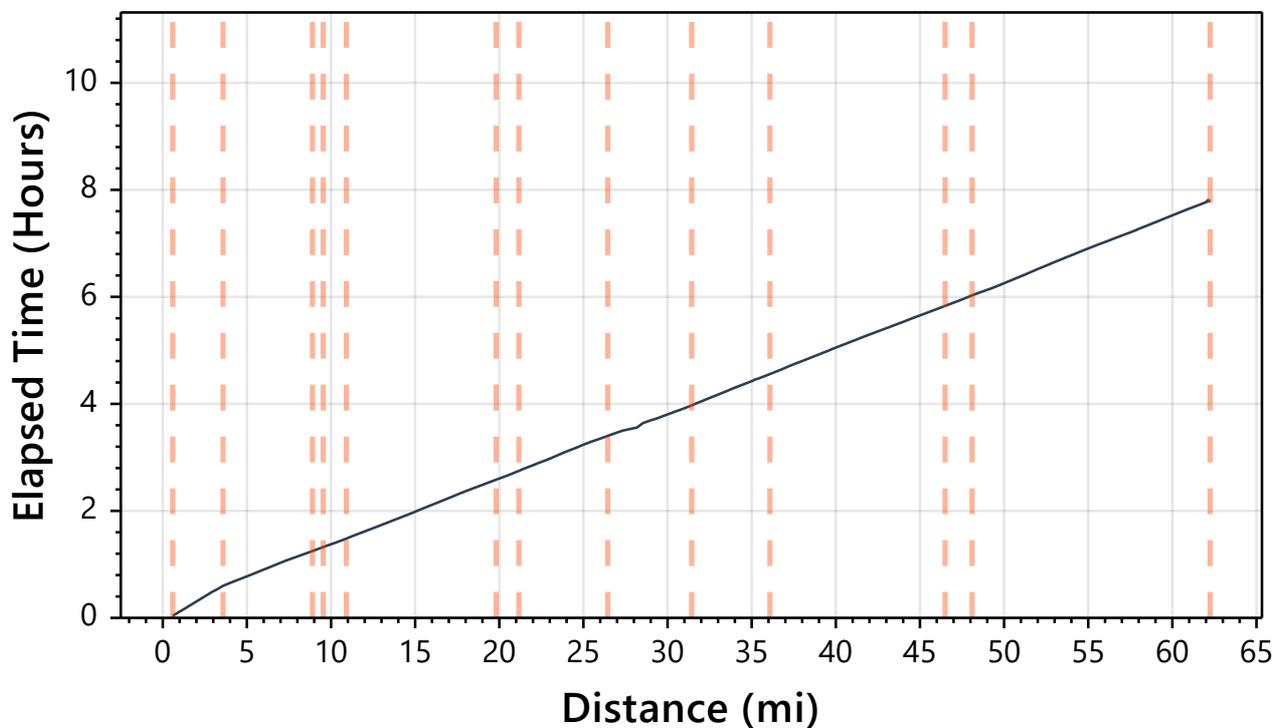
## Race Course Map



## Race Progress

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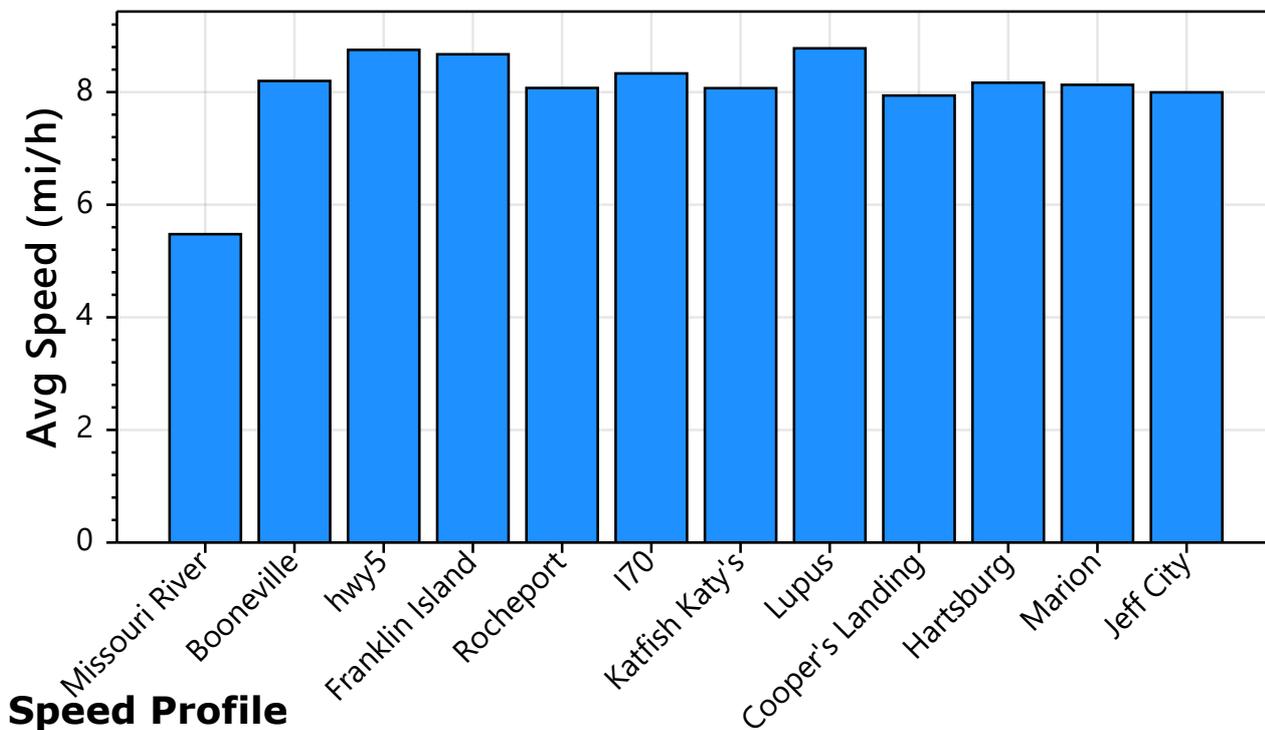
Nilson/Cannon - Performance Analysis



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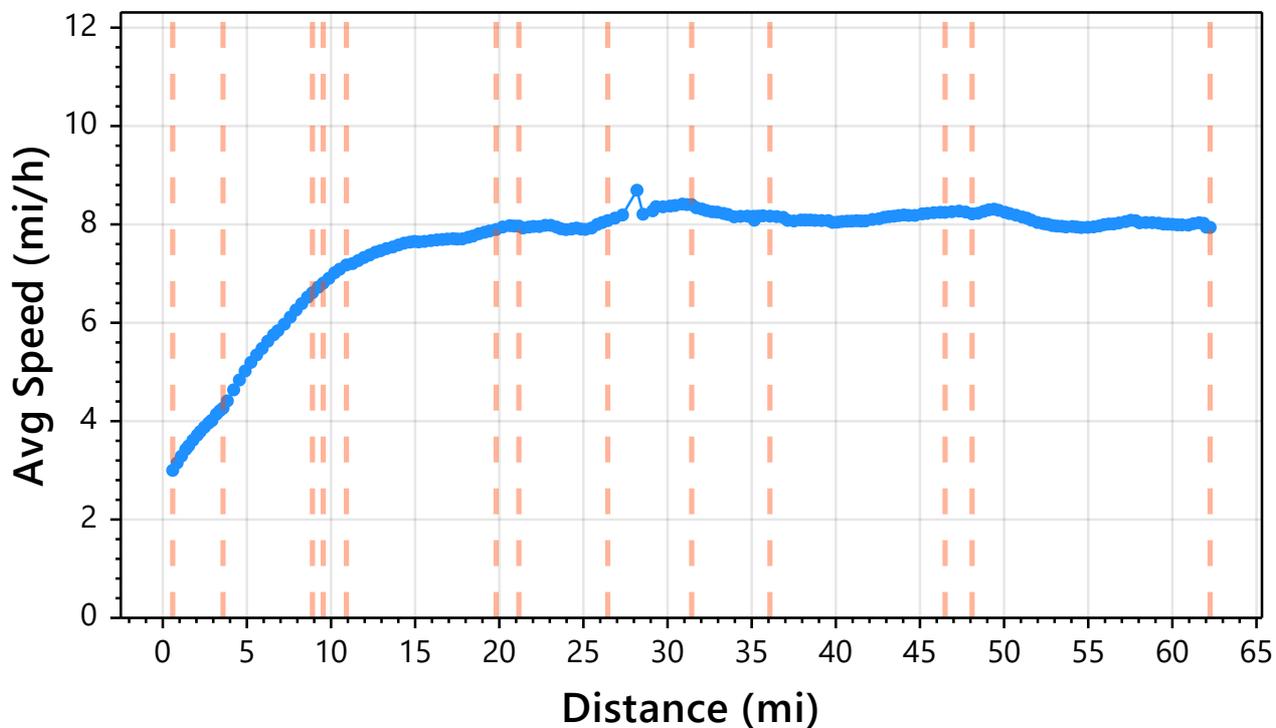
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## Segment Average Speeds



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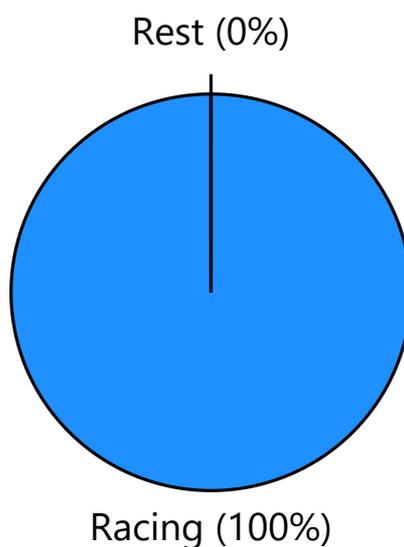
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## Racing vs. Rest Distribution



## Detailed Checkpoint Summary

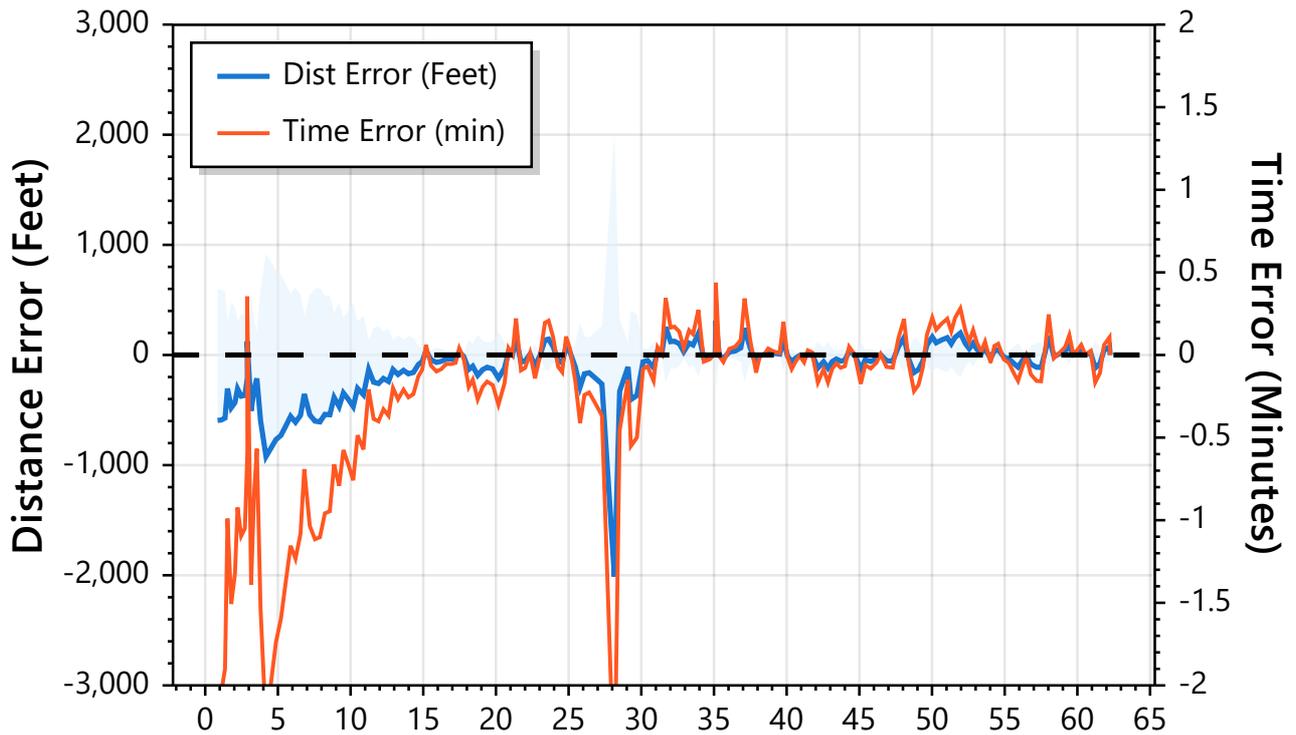
Checkpoint	In/Out	Elapsed	Dist(mi)	Split(mi)	Leg Time	Stay
Freedom Start	--- 08:45	00:00:00	0.0	0.0	00:00:00	---
Missouri River	07/10 09:21 09:21	00:36:17	3.3	3.3	00:36:17	---
Booneville	07/10 10:00 10:00	01:15:45	8.7	5.4	00:39:28	---
hwy5	07/10 10:03 10:03	01:18:59	9.2	0.5	00:03:14	---
Franklin Island	07/10 10:14 10:14	01:29:09	10.6	1.5	00:10:10	---
Rocheport	07/10 11:19 11:19	02:34:27	19.4	8.8	01:05:18	---
I70	07/10 11:29 11:29	02:44:33	20.8	1.4	00:10:06	---
Katfish Katy's	07/10 12:09 12:09	03:24:44	26.2	5.4	00:40:11	---
Lupus	07/10 12:42 12:42	03:57:32	31.0	4.8	00:32:48	---
Cooper's Landing	07/10 13:17 13:17	04:32:38	35.7	4.6	00:35:06	---
Hartsburg	07/10 14:34 14:34	05:49:05	46.1	10.4	01:16:27	00:00:01
Marion	07/10 14:47 14:47	06:02:05	47.8	1.8	00:12:59	---
Jeff City	07/10 16:33 ---	07:48:12	62.0	14.1	01:46:07	---

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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)	0.03	5.00	2.41	2.37	<b>0.51</b>
Time Error (Min)	-2.63	0.44	-0.25	-0.07	<b>0.53</b>
Distance Error (Feet)	-2012.87	311.75	-118.79	-50.30	<b>261.25</b>