

# 2021 AI Scramble

Cox and Mcadams - Performance Analysis

Start: Saturday, June 26, 2021 12:00 AM

Zone: Central Standard Time

**Team: #0007 - Cox and Mcadams (tandem)**

## Overall Standings

<b>1</b>	<b>0007 - Cox and Mcadams</b>	<b>FINISH</b>	<b>11:22:00</b>
2	0006 - Dupree	FINISH	13:19:35
3	0018 - Price and Mclain	FINISH	14:00:00
4	0020 - 0020	FINISH	14:58:12
5	5309 - 5309	FINISH	15:24:15
6	0003 - Ardoin and Mcknight	FINISH	15:40:48
7	0002 - Bozeman and Reaves	FINISH	15:57:34
8	0012 - Ward	FINISH	15:58:11
9	0011 - Isbell	FINISH	16:56:21
10	0001 - Abrams	FINISH	16:56:27

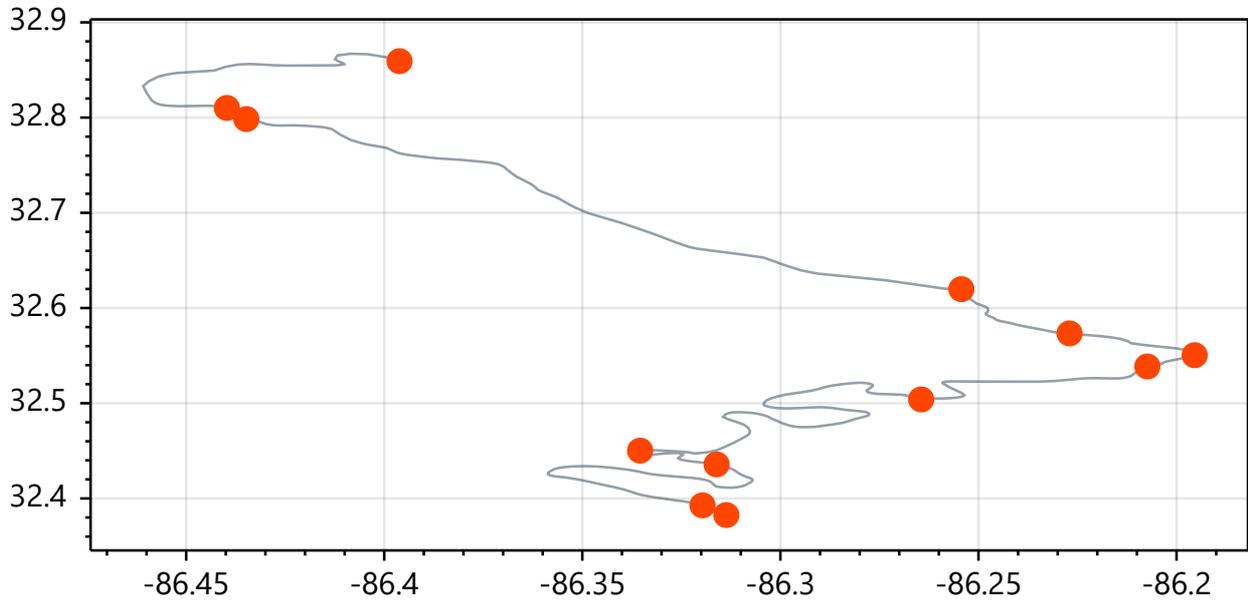
## Division Standings: tandem

<b>1</b>	<b>0007 - Cox and Mcadams</b>	<b>FINISH</b>	<b>11:22:00</b>
2	0018 - Price and Mclain	FINISH	14:00:00
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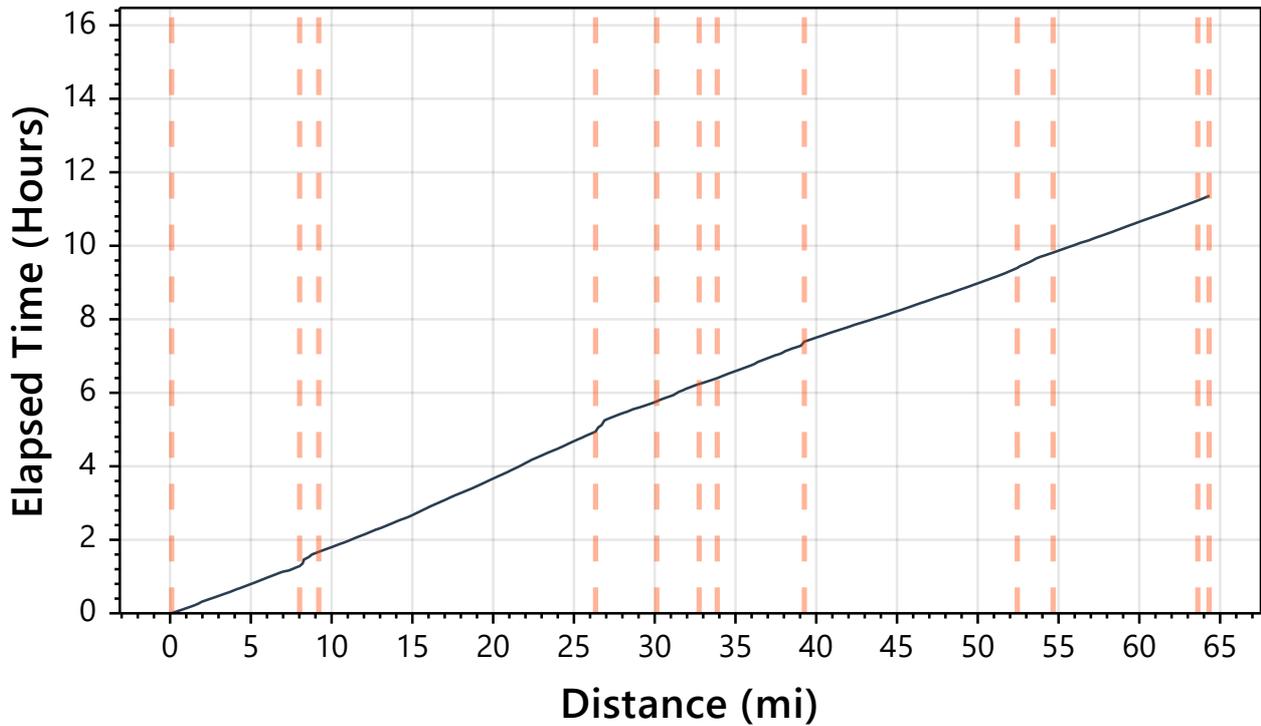
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## Race Course Map



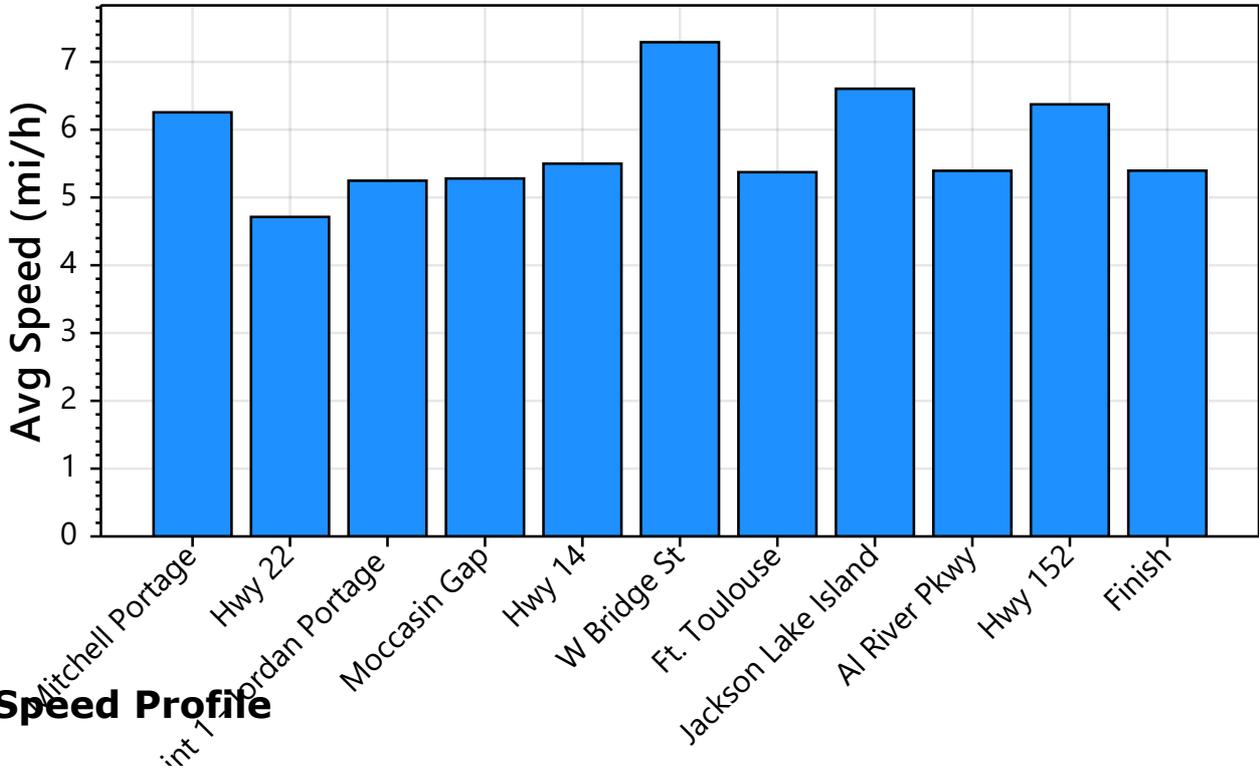
## Race Progress



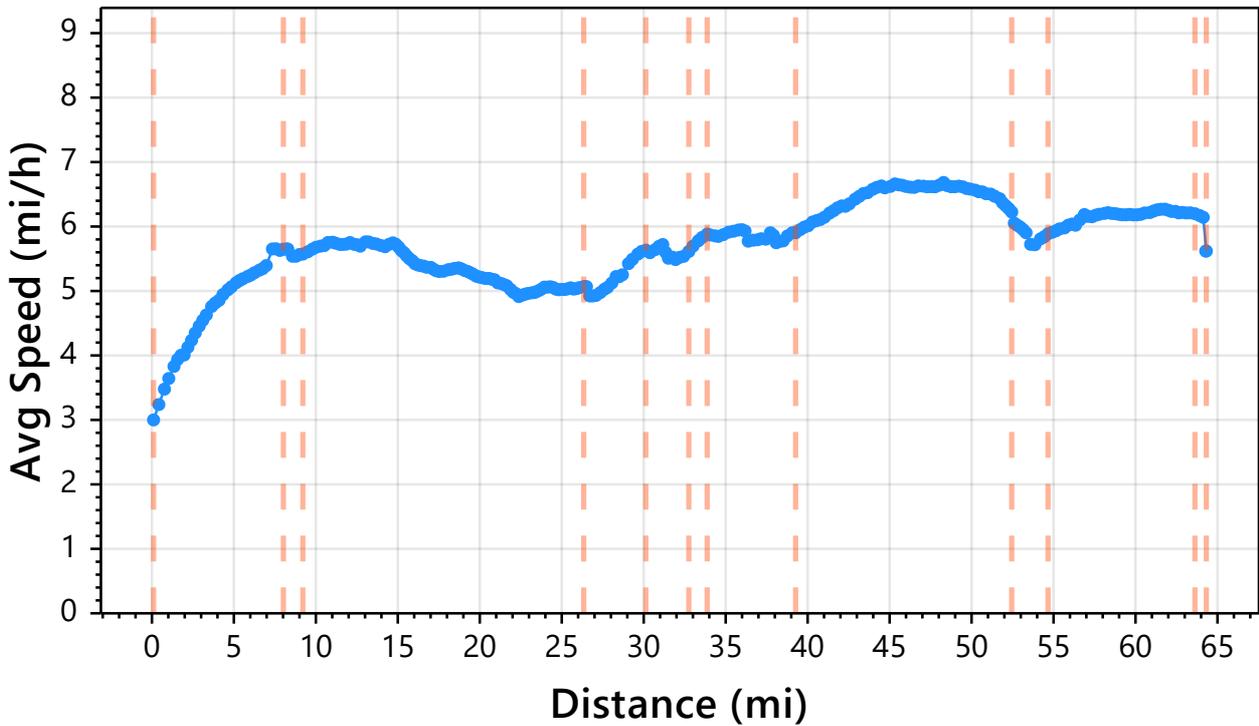
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## Segment Average Speeds



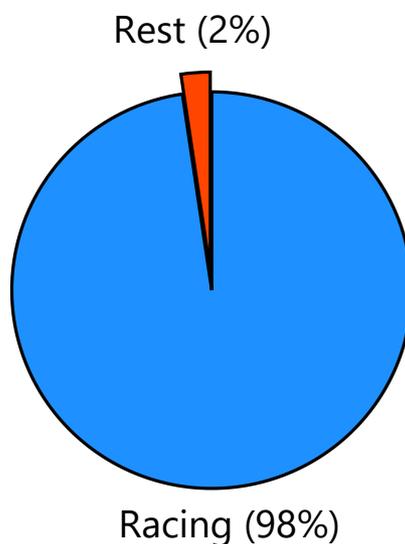
## Speed Profile



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Cox and Mcadams - Performance Analysis

## Racing vs. Rest Distribution

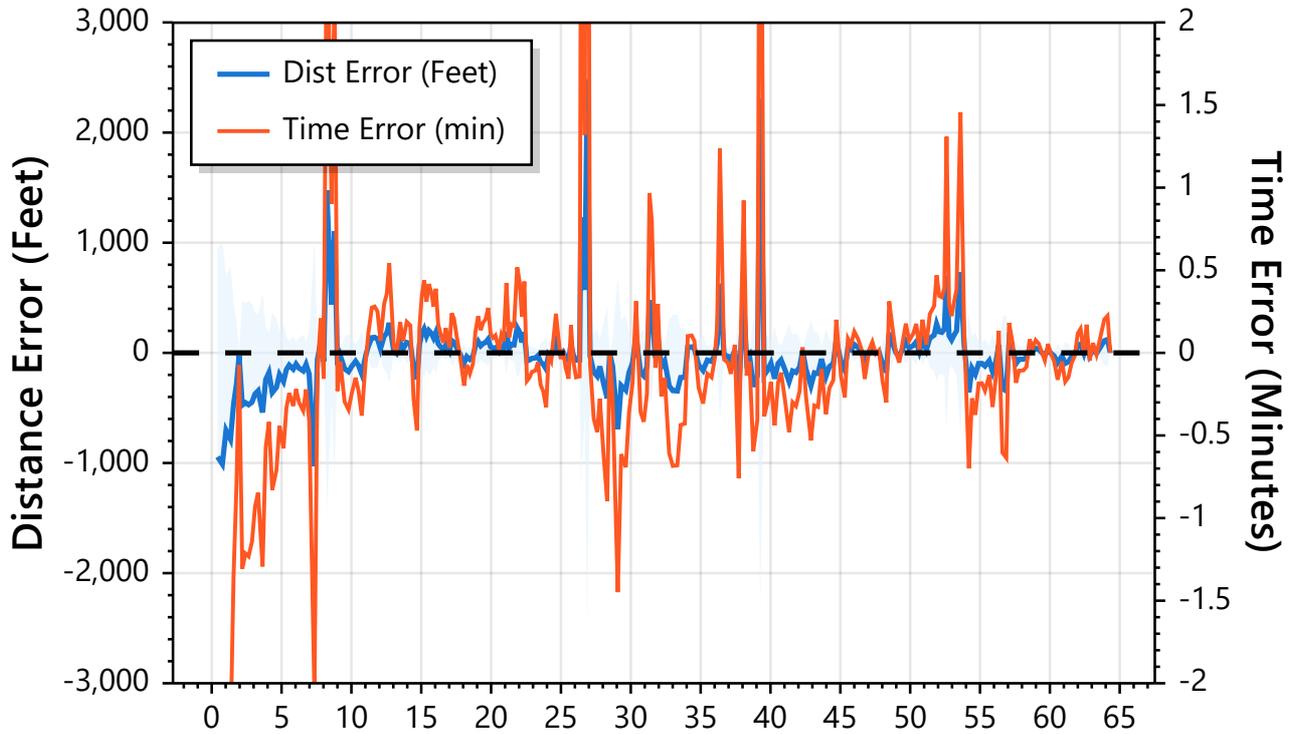


## Detailed Checkpoint Summary

Checkpoint	In/Out	Elapsed	Dist(mi)	Split(mi)	Leg Time	Stay
Start	---:05	00:00:00	0.0	0.0	00:00:00	---
Mitchell Portage	06/26 09:23 09:32	01:18:00	8.1	8.1	01:18:00	00:09:00
Hwy 22	06/26 09:46 09:46	01:41:00	9.2	1.1	00:14:00	---
Checkpoint 1 - Jordan Portage	06/26 13:02 13:08	04:57:00	26.4	17.1	03:16:00	00:06:00
Moccasin Gap	06/26 13:52 13:52	05:47:00	30.2	3.9	00:44:00	---
Hwy 14	06/26 14:20 14:20	06:15:00	32.8	2.6	00:28:00	---
W Bridge St	06/26 14:29 14:29	06:24:00	33.9	1.1	00:09:00	---
Ft. Toulouse	06/26 15:29 15:29	07:24:00	39.3	5.4	01:00:00	---
Jackson Lake Island	06/26 17:29 17:30	09:24:00	52.5	13.2	02:00:00	00:01:00
Al River Pkwy	06/26 17:54 17:54	09:49:00	54.6	2.2	00:24:00	---
Hwy 152	06/26 19:18 19:18	11:13:00	63.6	8.9	01:24:00	---
Finish	06/26 19:27 ---	11:22:00	64.4	0.8	00:09:00	---

## RaceOwl Estimation Performance

Variance between predicted position and actual progress.



## Tracking Performance

Metric	Min	Max	Avg	Median	Std Dev
Update Interval (Min)	2.00	7.68	2.42	2.20	<b>0.58</b>
Time Error (Min)	-3.31	5.73	-0.02	-0.05	<b>0.78</b>
Distance Error (Feet)	-1028.61	2483.74	-0.74	-23.44	<b>346.70</b>