

2021 AI Scramble

Ardoin and Mcknight - Performance Analysis

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

Zone: Central Standard Time

Team: #0003 - Ardoin and Mcknight (tandem)

Overall Standings

1	0007 - Cox and Mcadams	FINISH	11:22:00
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

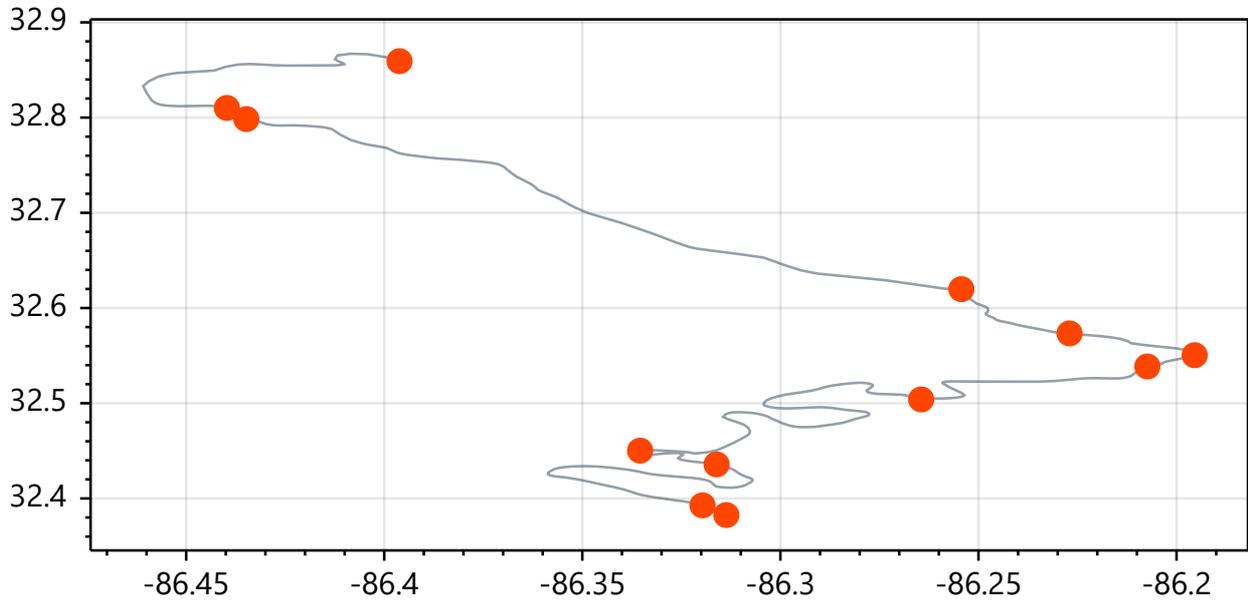
Division Standings: tandem

1	0007 - Cox and Mcadams	FINISH	11:22:00
2	0018 - Price and Mclain	FINISH	14:00:00
3	0003 - Ardoin and Mcknight	FINISH	15:40:48
4	0002 - Bozeman and Reaves	FINISH	15:57:34

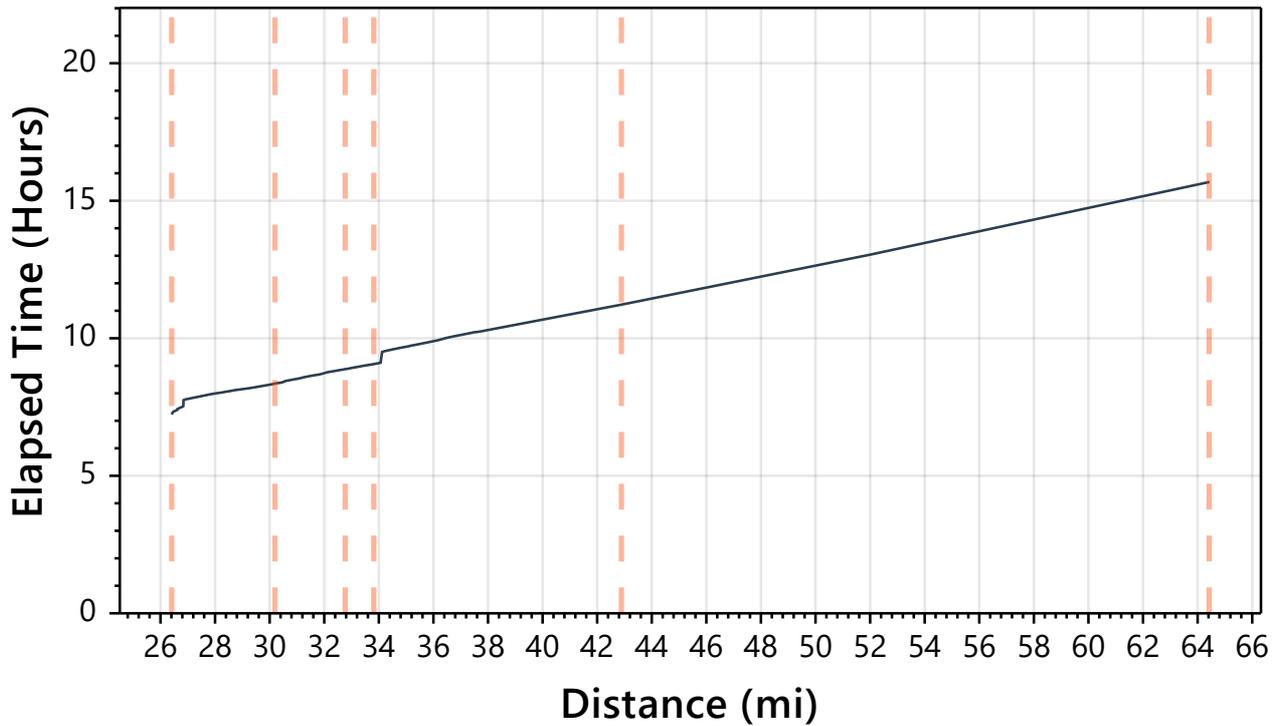
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Race Course Map



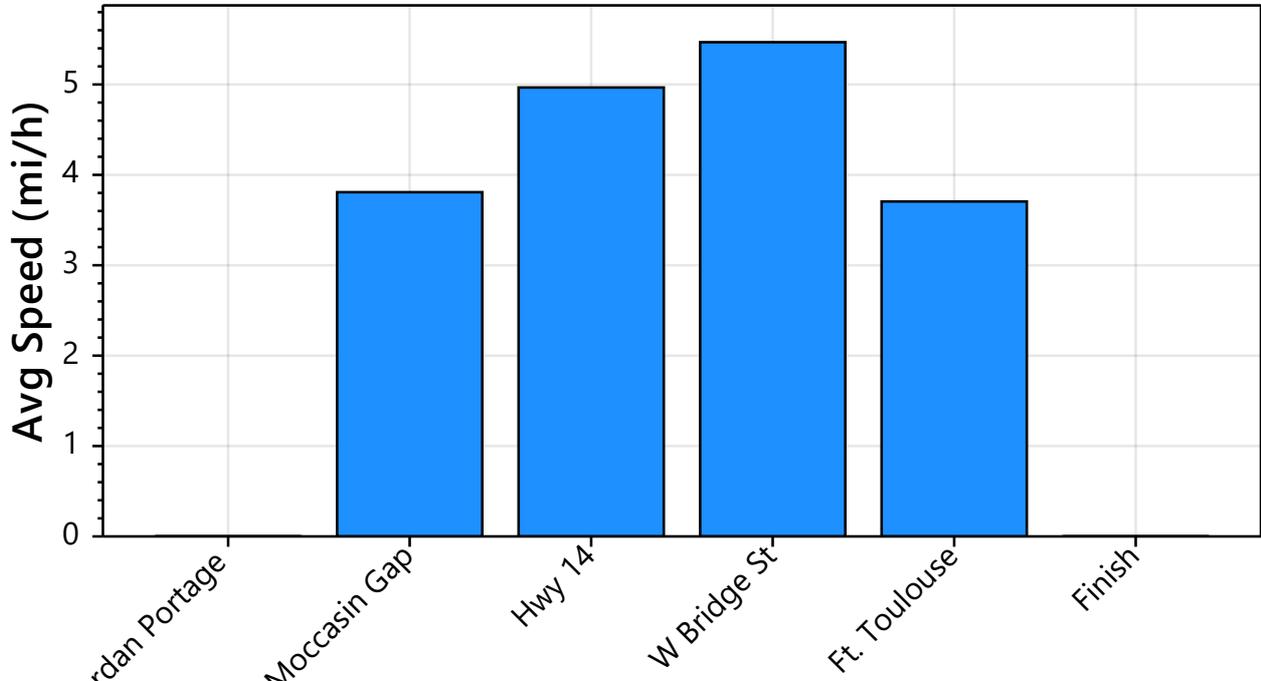
Race Progress



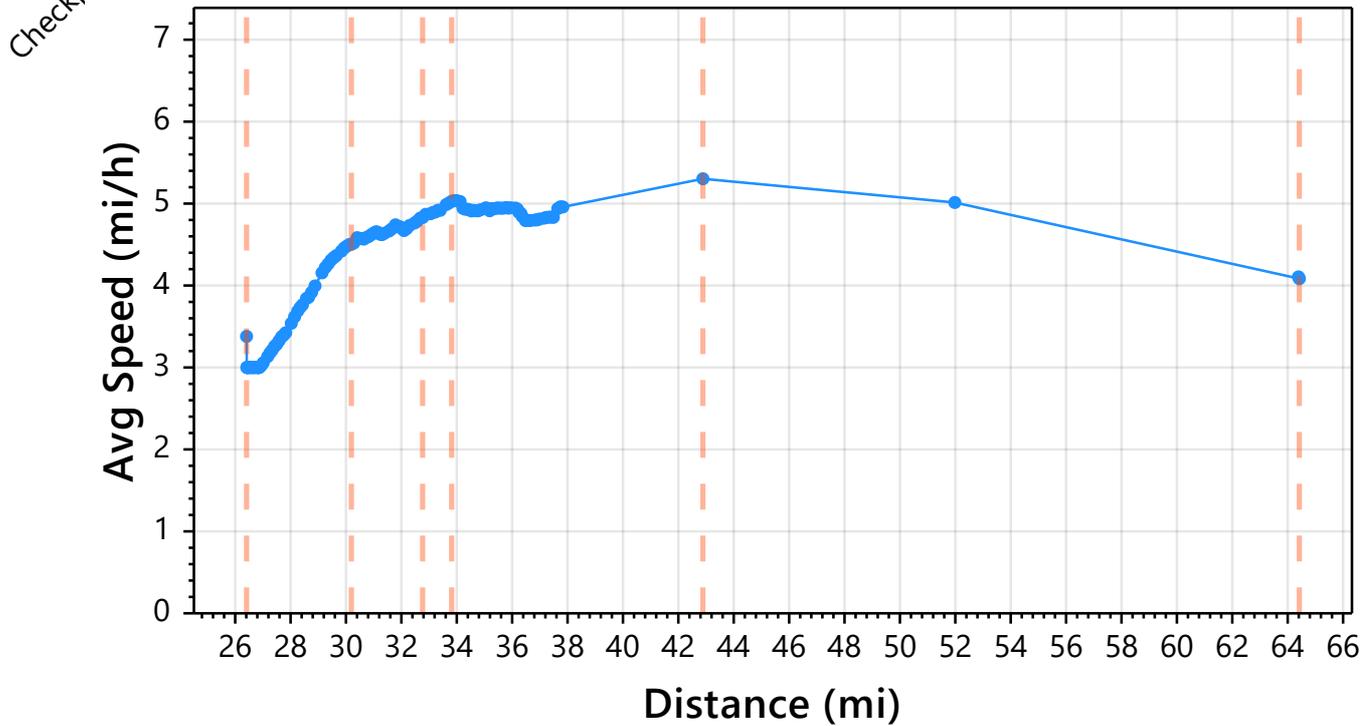
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Segment Average Speeds



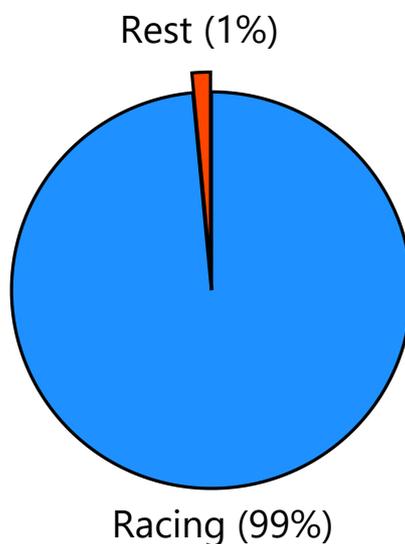
Speed Profile



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Racing vs. Rest Distribution



Detailed Checkpoint Summary

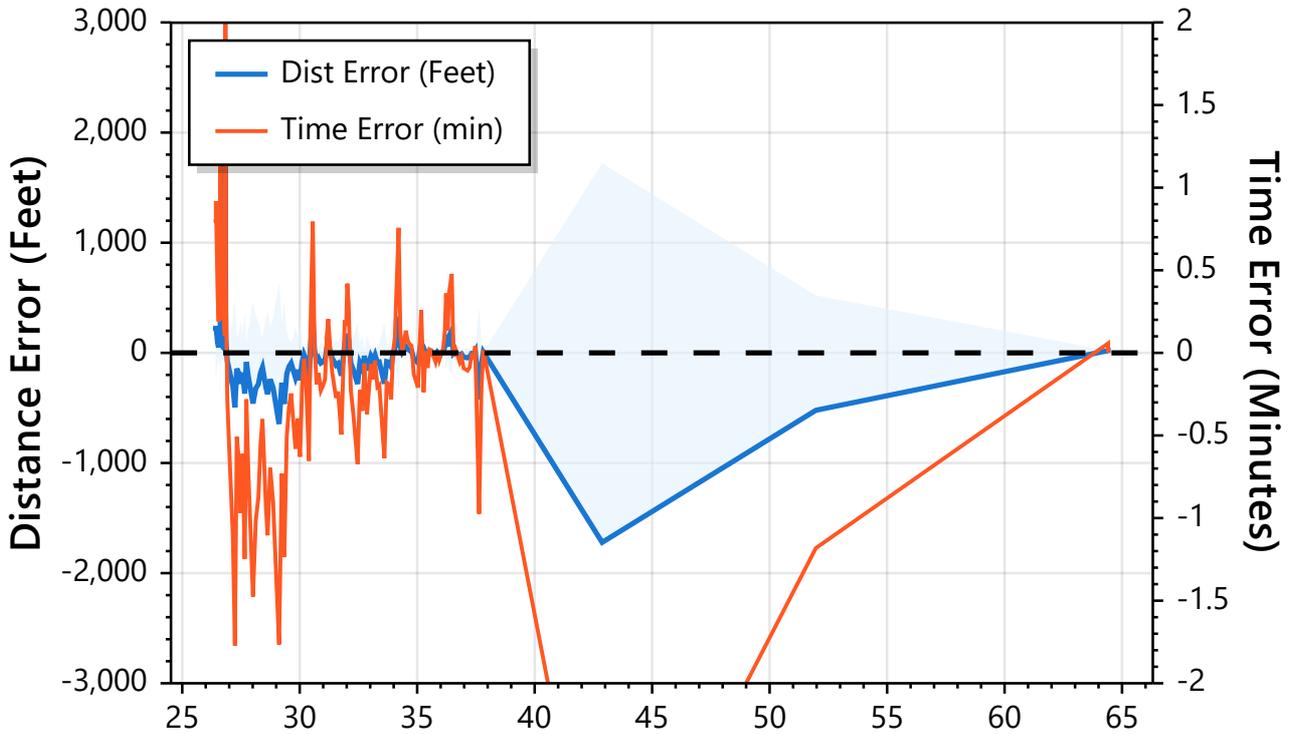
Checkpoint	In/Out	Elapsed	Dist(mi)	Split(mi)	Leg Time	Stay
Start	--- 08:05	00:00:00	0.0	0.0	00:00:00	---
Checkpoint 1 - Jordan Portage	06/26 15:13 15:26	07:08:00	26.4	26.4	07:08:00	00:13:00
Moccasin Gap	06/26 16:27 16:27	08:22:00	30.2	3.9	01:01:00	---
Hwy 14	06/26 16:58 16:58	08:53:00	32.8	2.6	00:31:00	---
W Bridge St	06/26 17:10 17:10	09:05:00	33.9	1.1	00:12:00	---
Ft. Toulouse	06/26 18:37 18:38	10:32:00	39.3	5.4	01:27:00	00:01:00
Finish	06/26 23:45 ---	15:40:48	64.4	25.1	05:07:48	---

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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)	0.92	158.62	3.75	1.00	17.04
Time Error (Min)	-3.69	7.09	-0.06	-0.05	1.02
Distance Error (Feet)	-1720.95	1870.52	-38.39	-23.28	314.23