

# 2018 MR340

- Performance Analysis



Start: Tuesday, July 24, 2018 12:00 AM

Zone: Central Standard Time

**Team: #3925 - Ralf Bruning (Men's Solo)**

## Overall Standings

1	3433 - River Fitness	FINISH	33:01:00
2	1300 - Joe Mann	FINISH	36:39:00
3	0963 - Risky Business	FINISH	37:51:00
4	1318 - Robyn Benincasa	FINISH	38:41:00
5	0019 - Geoff Waters	FINISH	39:39:00
6	0117 - Mark Holloway	FINISH	40:20:00
7	2186 - Benjamin Boucher	FINISH	41:34:00
7	6975 - Doug Robinett	FINISH	41:34:00
9	2008 - PaddleHawks	FINISH	41:51:00
10	1010 - Married With Children	FINISH	41:55:00
<b>349</b>	<b>3925 - Ralf Bruning</b>	<b>FINISH</b>	<b>80:27:00</b>

## Division Standings: Men's Solo

1	1300 - Joe Mann	FINISH	36:39:00
2	0019 - Geoff Waters	FINISH	39:39:00
3	0117 - Mark Holloway	FINISH	40:20:00
4	2186 - Benjamin Boucher	FINISH	41:34:00
4	6975 - Doug Robinett	FINISH	41:34:00
6	0042 - Chris Luedke	FINISH	42:21:00
6	0012 - Chad Breshears	FINISH	42:21:00
8	3620 - Dustin LeCave	FINISH	42:32:00
9	3737 - Rusty Coons	FINISH	43:43:00
10	0312 - J.W. Lile	FINISH	44:01:00
<b>134</b>	<b>3925 - Ralf Bruning</b>	<b>FINISH</b>	<b>80:27:00</b>

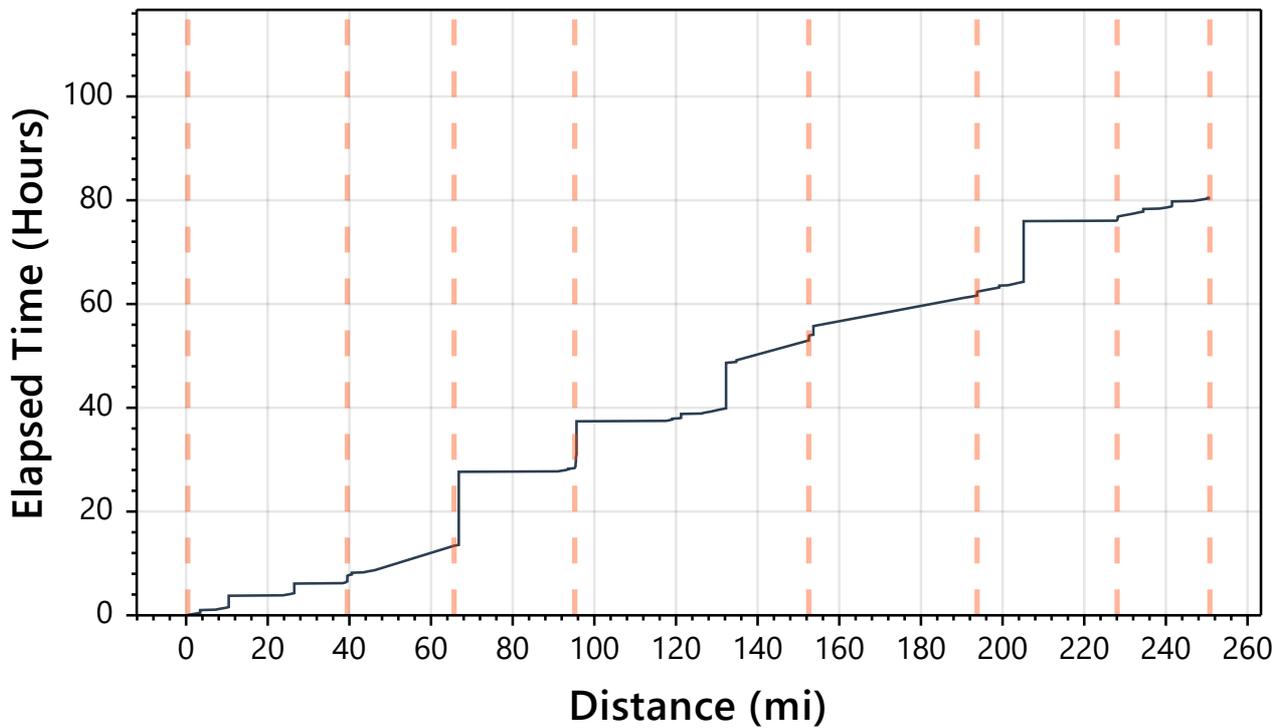
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- Performance Analysis

## Race Course Map

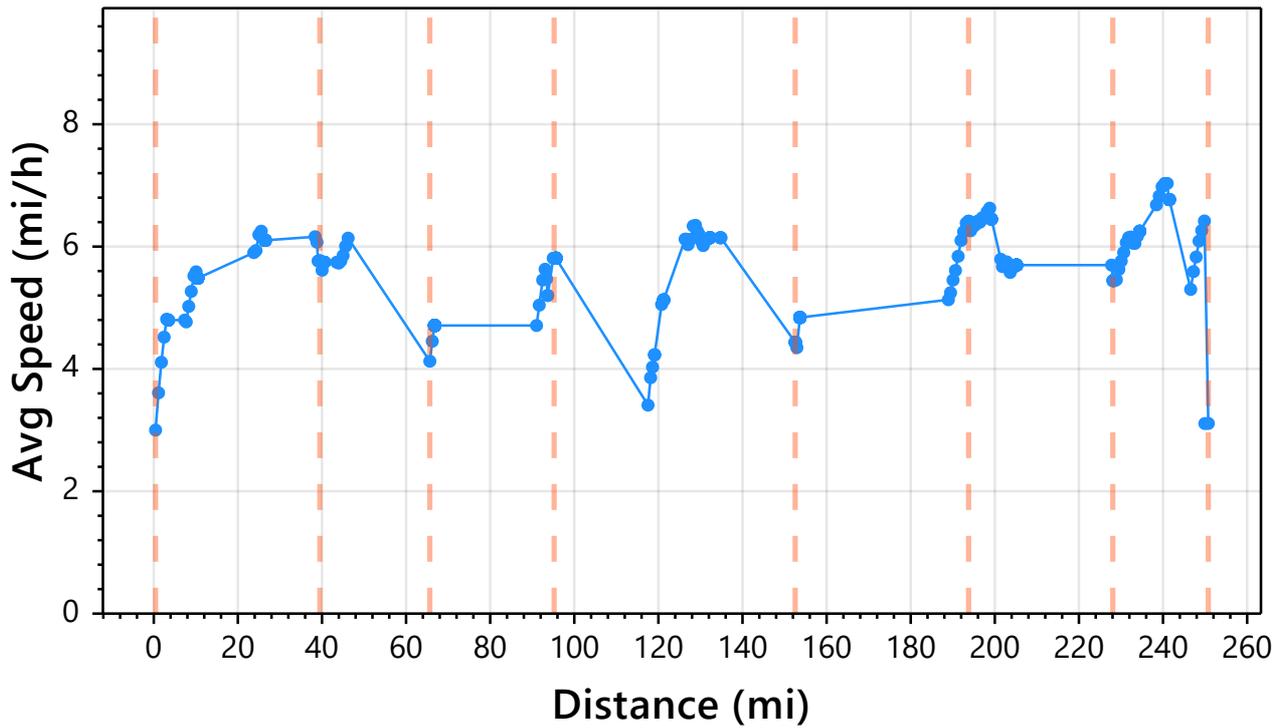


## Race Progress

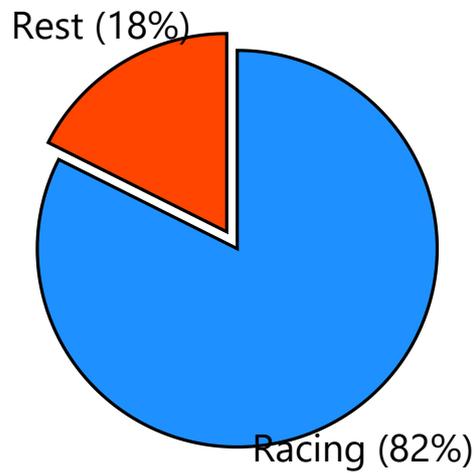


## Segment Average Speeds

### Speed Profile



## Racing vs. Rest Distribution

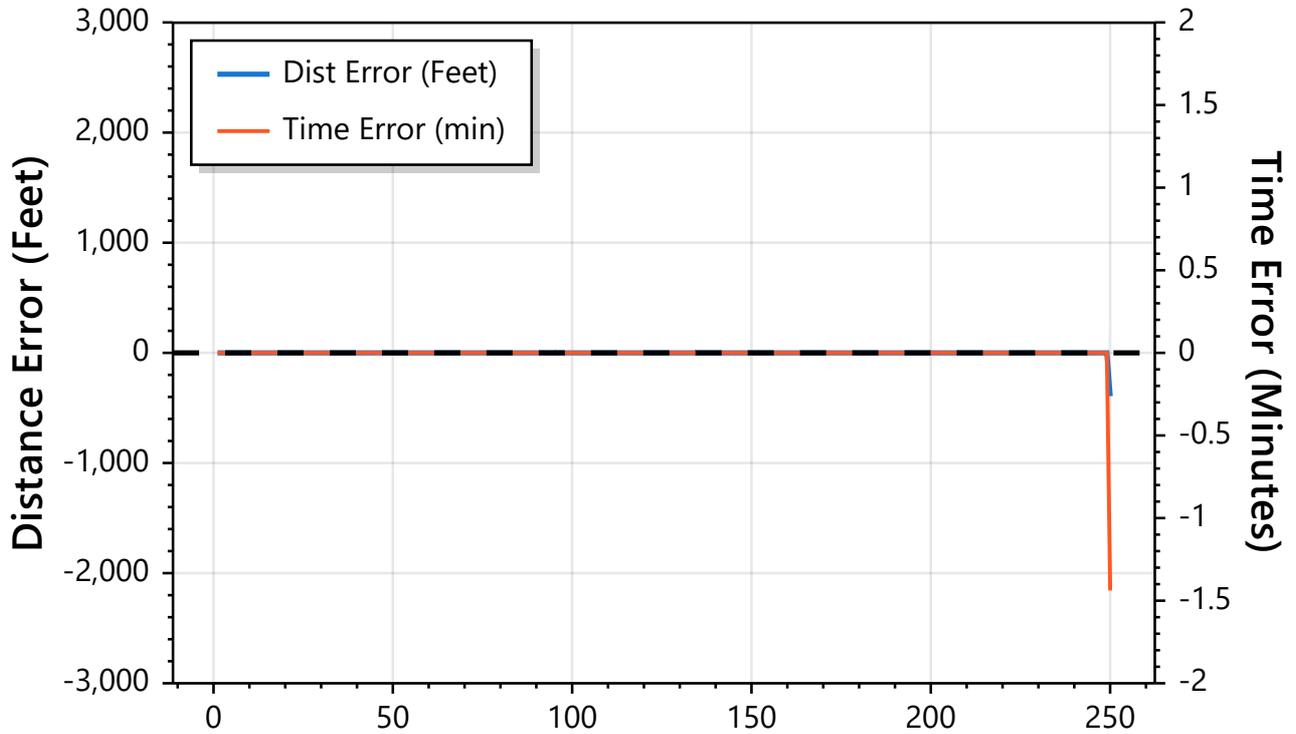


## Detailed Checkpoint Summary

Checkpoint	In/Out	Elapsed	Dist(mi)	Split(mi)	Leg Time	Stay
Kaw Point	--- 07:00	00:00:00	0.0	0.0	00:00:00	---
Lexington	07/24 13:28 14:39	06:28:00	0.0	0.0	06:28:00	01:11:00
Waverly	07/24 17:55 18:20	10:55:00	0.0	0.0	03:16:00	00:25:00
Glasgow	07/25 11:24 14:00	28:24:00	0.0	0.0	17:04:00	02:36:00
Jeff City	07/26 11:44 12:55	52:44:00	0.0	0.0	21:44:00	01:11:00
Hermann	07/26 21:01 21:22	62:01:00	0.0	0.0	08:06:00	00:21:00
Klondike	07/27 03:34 11:58	68:34:00	0.0	0.0	06:12:00	08:24:00
St. Charles	07/27 15:27 ---	80:27:00	0.0	0.0	03:29:00	---

## RaceOwl Estimation Performance

Variance between predicted position and actual progress.



## Tracking Performance

Metric	Min	Max	Avg	Median	Std Dev
Update Interval (Min)	2.07	555.68	10.57	5.02	<b>39.86</b>
Time Error (Min)	-1.44	0.00	-0.00	0.00	<b>0.07</b>
Distance Error (Feet)	-393.46	0.00	-0.86	0.00	<b>18.43</b>