

2025 MR340

Purple Rain - Performance Analysis

Start: Monday, July 7, 2025 12:00 AM

Zone: Central Standard Time

Team: #9000 - Purple Rain (dragonboat (10 or more))

Overall Standings

| | | | |
|-----------|-------------------------------|---------------|-----------------|
| 1 | 2908 - Pedal Maniacs | FINISH | 39:25:08 |
| 2 | 1031 - 10thLife 5353 | FINISH | 39:42:36 |
| 3 | 1411 - El Duderino | FINISH | 40:42:26 |
| 4 | 1416 - Kerr | FINISH | 41:44:38 |
| 5 | 4008 - 4Play | FINISH | 43:09:08 |
| 6 | 2202 - 118 Years of Saltitude | FINISH | 43:33:41 |
| 7 | 1480 - He's Able | FINISH | 44:00:02 |
| 8 | 1366 - 8168 | FINISH | 44:22:21 |
| 9 | 2255 - Ol Buds | FINISH | 46:29:04 |
| 10 | 9001 - Pan Am Express | FINISH | 46:34:57 |
| 67 | 9000 - Purple Rain | FINISH | 58:23:50 |

Division Standings: dragonboat (10 or more)

| | | | |
|----------|---------------------------|---------------|-----------------|
| 1 | 9001 - Pan Am Express | FINISH | 46:34:57 |
| 2 | 9000 - Purple Rain | FINISH | 58:23:50 |

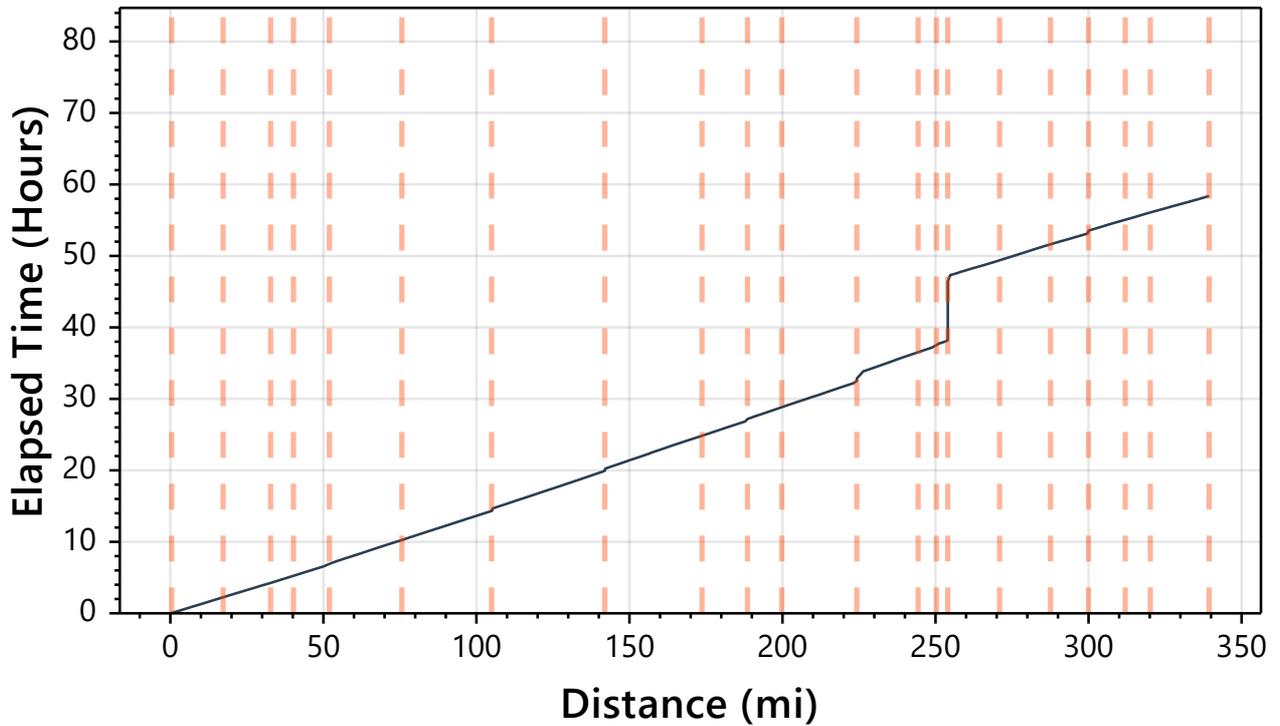
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Race Course Map



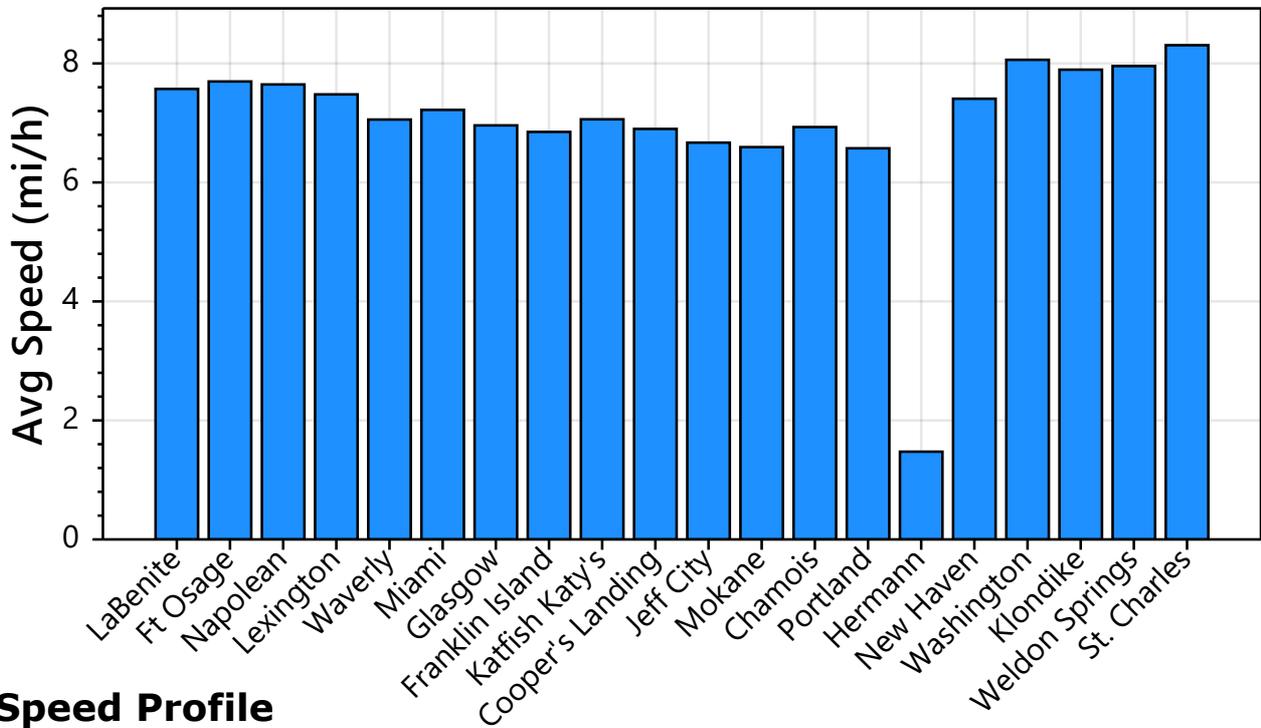
Race Progress



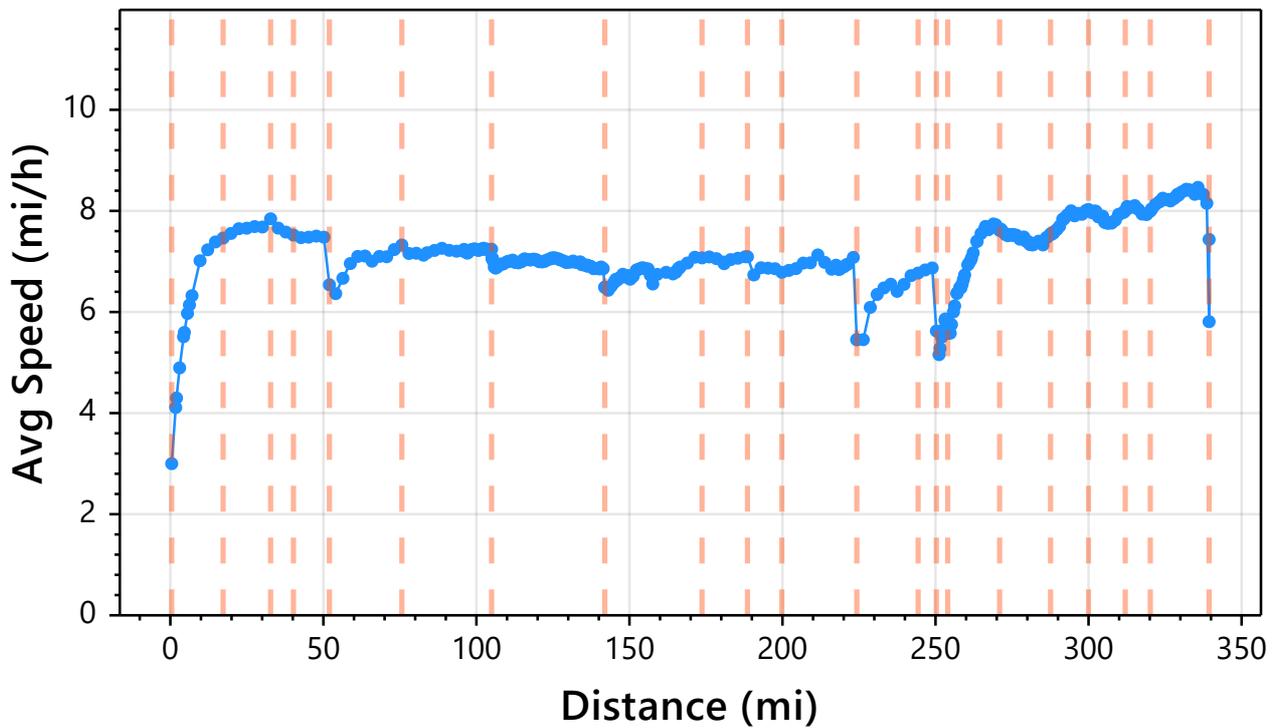
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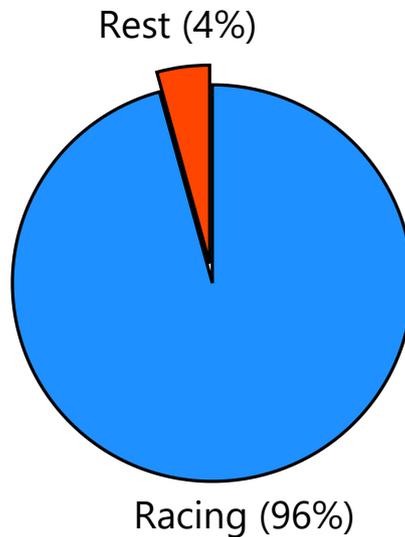
Segment Average Speeds



Speed Profile



Racing vs. Rest Distribution



Detailed Checkpoint Summary

| Checkpoint | In/Out | Elapsed | Dist(mi) | Split(mi) | Leg Time | Stay |
|------------------|----------------------|----------|----------|-----------|----------|----------|
| Kaw Point | --- 08:00 | 00:00:00 | 0.0 | 0.0 | 00:00:00 | --- |
| LaBenite | 07/08 09:58 09:58 | 01:58:04 | 14.9 | 14.9 | 01:58:04 | --- |
| Ft Osage | 07/08 11:58 11:58 | 03:58:39 | 30.4 | 15.5 | 02:00:35 | --- |
| Napolean | 07/08 13:05 13:06 | 05:05:46 | 38.9 | 8.6 | 01:07:07 | 00:00:20 |
| Lexington | 07/08 14:44 14:49 | 06:44:27 | 51.2 | 12.3 | 01:38:21 | 00:05:17 |
| Waverly | 07/08 18:04 18:04 | 10:04:59 | 74.1 | 23.0 | 03:15:15 | --- |
| Miami | 07/08 22:19 22:37 | 14:19:57 | 104.8 | 30.7 | 04:14:58 | 00:17:16 |
| Glasgow | 07/09 03:55 04:12 | 19:55:28 | 141.7 | 36.9 | 05:18:15 | 00:17:13 |
| Franklin Island | 07/09 08:44 08:44 | 24:44:15 | 172.7 | 31.0 | 04:31:34 | --- |
| Katfish Katy's | 07/09 10:56 11:12 | 26:56:45 | 188.3 | 15.6 | 02:12:30 | 00:15:19 |
| Cooper's Landing | 07/09 12:34 12:34 | 28:34:11 | 197.8 | 9.4 | 01:22:07 | 00:00:25 |
| Jeff City | 07/09 16:32 17:31 | 32:32:23 | 224.2 | 26.4 | 03:57:47 | 00:58:57 |
| Mokane | 07/09 20:25 20:25 | 36:25:16 | 243.3 | 19.1 | 02:53:56 | --- |
| Chamois | 07/09 21:23 21:35 | 37:23:39 | 250.1 | 6.7 | 00:58:23 | 00:11:49 |
| Portland | 07/09 22:09 22:09 | 38:09:22 | 253.8 | 3.7 | 00:33:54 | --- |
| Hermann | 07/10 09:19 09:19 | 49:19:32 | 270.3 | 16.5 | 11:10:10 | 00:00:11 |
| New Haven | 07/10 11:32 11:32 | 51:32:21 | 286.6 | 16.4 | 02:12:38 | --- |
| Washington | 07/10 13:09 13:32 | 53:09:56 | 299.7 | 13.1 | 01:37:35 | 00:22:17 |

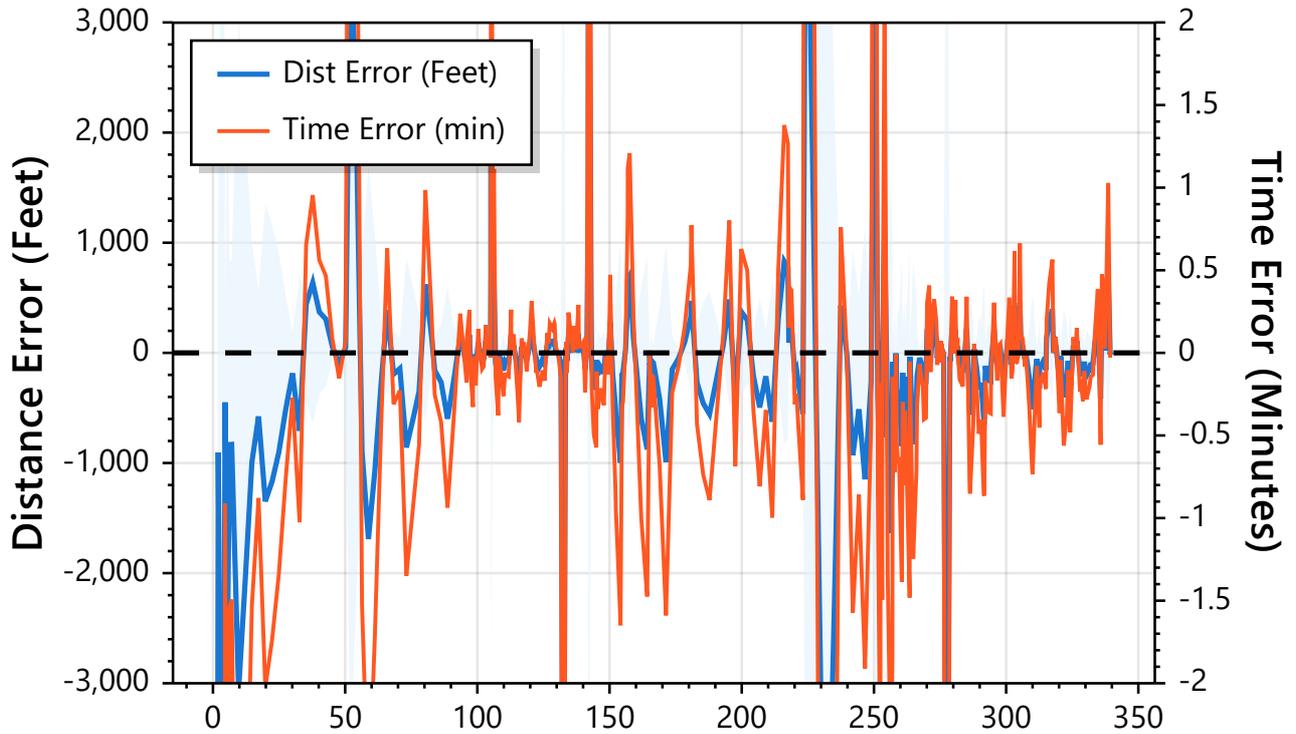
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| Checkpoint | In/Out | Elapsed | Dist(mi) | Split(mi) | Leg Time | Stay |
|----------------|----------------------|----------|----------|-----------|----------|------|
| Klondike | 07/10 15:03 15:03 | 55:03:54 | 311.8 | 12.1 | 01:31:41 | --- |
| Weldon Springs | 07/10 16:01 16:01 | 56:01:30 | 319.4 | 7.6 | 00:57:36 | --- |
| St. Charles | 07/10 18:23 --- | 58:23:50 | 339.1 | 19.7 | 02:22:20 | --- |

RaceOwl Estimation Performance

Variance between predicted position and actual progress.



Tracking Performance

| Metric | Min | Max | Avg | Median | Std Dev |
|-----------------------|----------|---------|---------|--------|---------------|
| Update Interval (Min) | 0.02 | 417.50 | 9.94 | 6.62 | 23.16 |
| Time Error (Min) | -12.16 | 11.72 | -0.28 | -0.11 | 1.85 |
| Distance Error (Feet) | -6200.34 | 5623.86 | -161.66 | -74.65 | 984.13 |