

Northern Training Run

MSR - Performance Analysis



Start: Saturday, April 3, 2021 12:00 AM

Zone: Central Standard Time

Team: #0001 - MSR (Team Class)

Overall Standings

1	0001 - MSR	IN	161:20:55
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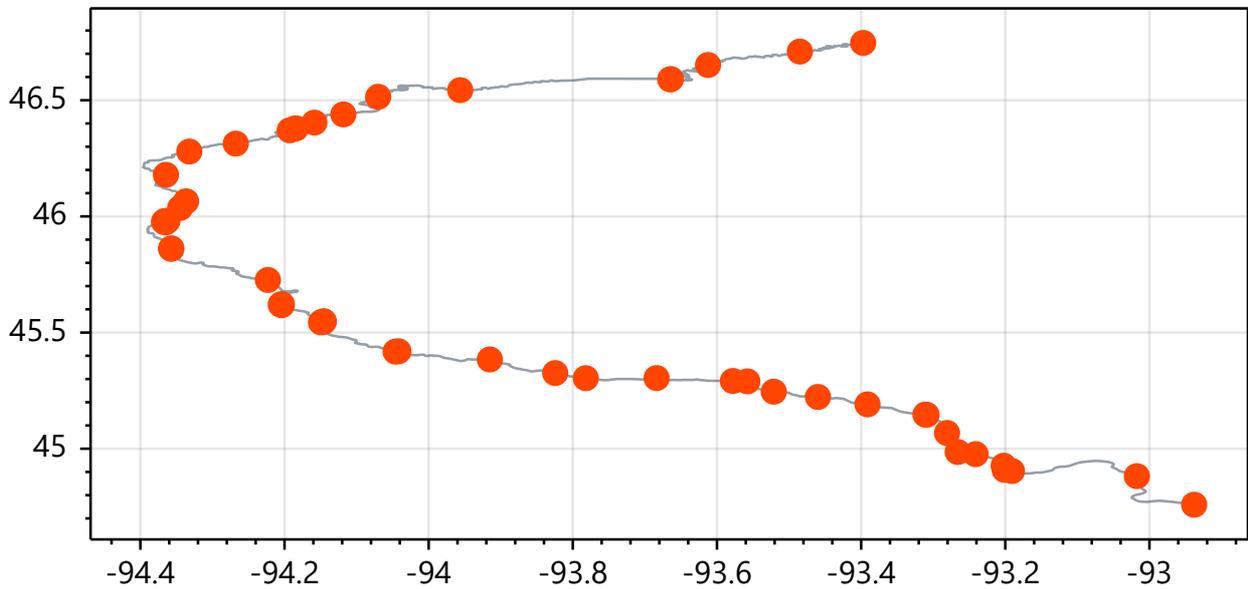
Division Standings: Team Class

1	0001 - MSR	IN	161:20:55
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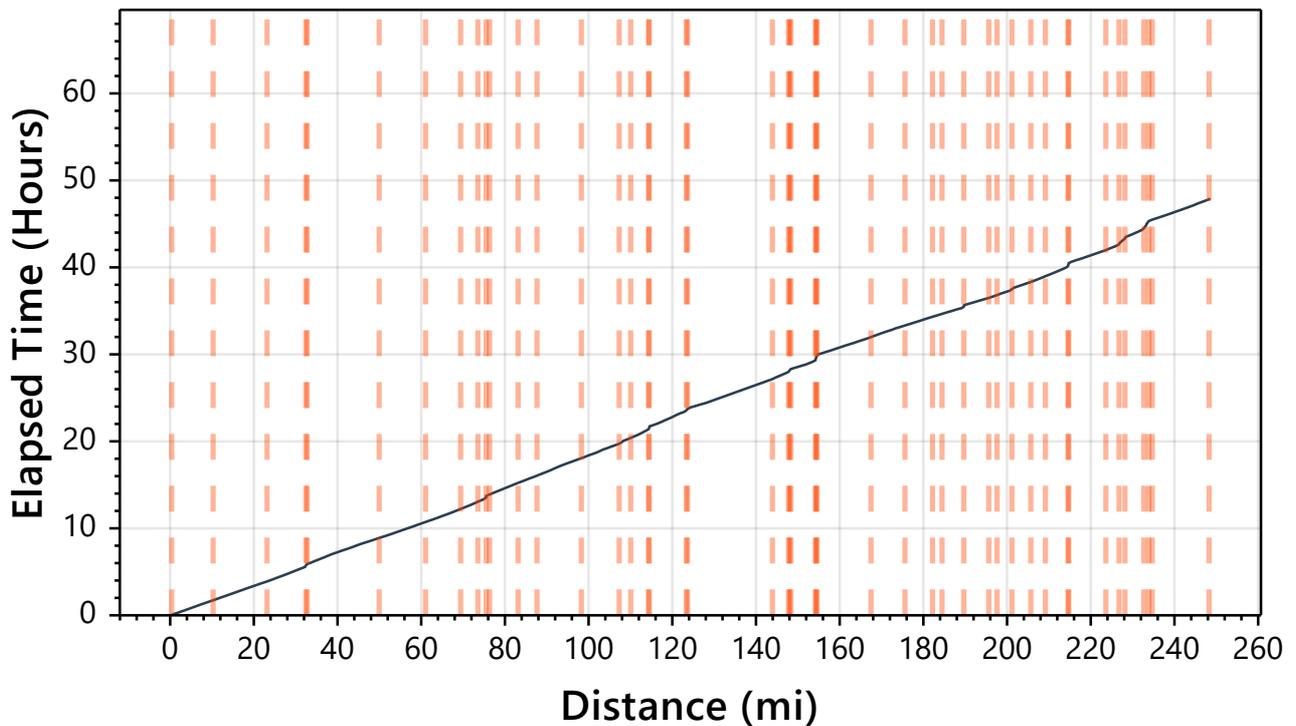
Northern Training Run

MSR - Performance Analysis

Race Course Map



Race Progress



Northern Training Run

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Racing vs. Rest Distribution

Detailed Checkpoint Summary

Checkpoint	In/Out	Elapsed	Dist(mi)	Split(mi)	Leg Time	Stay
Wolds Ferry RAMP	--- 10:12	00:00:00	0.0	0.0	00:00:00	---
Berglund Park Ramp	04/03 11:51 11:51	01:39:54	9.8	9.8	01:39:54	---
Hwy 169 RAMP	04/03 13:59 13:59	03:47:25	22.4	12.7	02:07:31	---
Aitkin Diversion Channel north	04/03 15:56 ---	05:44:18	32.5	10.0	01:56:53	---
Hwy 6 RAMP	04/03 18:57 18:57	08:45:53	49.1	16.7	---	---
Trommald Access	04/03 20:56 20:56	10:44:47	61.1	12.0	01:58:54	00:00:05
Greens Point Access	04/03 22:24 22:25	12:12:09	69.3	8.2	01:27:17	00:01:09
French Rapids RAMP	04/03 23:08 23:08	12:56:41	73.0	3.7	00:43:23	---
Potlatch Dam portage south	04/03 23:45 23:45	13:33:43	75.5	2.5	00:37:02	---
Evergreen Landing RAMP	04/04 00:04 00:04	13:52:22	76.2	0.7	00:18:39	---
Hwy 371 Bridge	04/04 01:21 01:21	15:09:58	82.8	6.6	01:17:36	---
Crow Wing park RAMP	04/04 02:12 02:12	16:00:43	87.4	4.6	00:50:45	---
Fort Ripley Ramp	04/04 04:10 04:10	17:58:37	97.7	10.3	01:57:54	---
Fletcher Creek Ramp	04/04 05:55 05:58	19:43:22	107.3	9.5	01:44:45	00:02:50
Belle Prairie Ramp	04/04 06:31 06:31	20:19:32	109.7	2.4	00:33:20	---
Little Falls Dam portage north	04/04 07:35 07:35	21:23:34	114.3	4.6	01:04:02	---
Little Falls dam portage south	04/04 07:46 07:46	21:34:29	114.5	0.2	00:10:55	---
Blanchard Dam portage north	04/04 09:40 ---	23:28:51	123.3	8.7	01:54:22	---
Blanchard Dam portage south	04/04 09:49 09:49	23:37:14	123.6	0.3	---	---
Stearns County Park Access	04/04 12:14 12:18	26:02:23	137.8	14.2	02:25:09	00:03:57
Sartell Dam portage north	04/04 14:12 ---	28:00:40	147.9	10.1	01:54:20	---
Sartell Dam portage south-low	04/04 14:21 14:21	28:09:54	148.0	0.2	---	---
Sartell Dam portage south-high	04/04 14:24 14:24	28:12:11	148.2	0.2	00:02:17	---
St. Cloud Dam portage north	04/04 15:31 ---	29:19:19	154.2	6.0	01:07:08	---
St. Cloud Dam portage south	04/04 15:51 15:51	29:39:53	154.4	0.2	---	---
Beaver Island Trailhead	04/04 16:01 16:01	29:49:53	154.6	0.2	00:10:00	---
Snuffy's Landing	04/04 19:25 19:25	33:13:13	174.9	20.3	03:23:20	---
Montissippi Access	04/04 20:28 20:28	34:16:14	181.8	6.9	01:03:01	---
Ellison Park access	04/04 20:51 20:51	34:39:12	184.4	2.6	00:22:58	---
Kadler Ave access	04/04 21:41	35:29:39	189.7	5.3	00:50:27	00:08:20

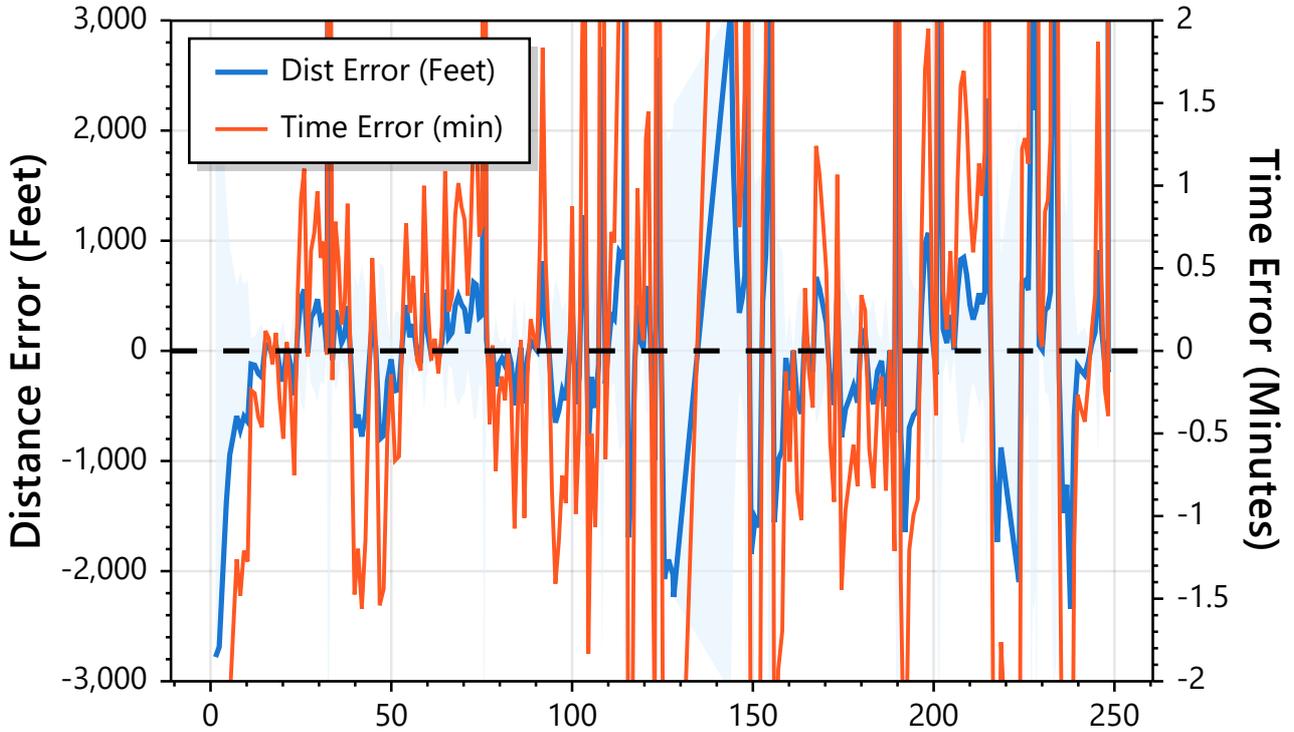
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Checkpoint	In/Out	Elapsed	Dist(mi)	Split(mi)	Leg Time	Stay
	21:49					
Otsego Park Access	04/04 22:39 22:39	36:27:04	195.3	5.6	00:49:05	---
Babcock Access	04/04 22:56 22:56	36:44:58	197.3	2.0	00:17:54	---
Dayton Ramp	04/04 23:35 23:35	37:23:50	201.1	3.8	00:38:52	---
West Park access	04/05 00:23 00:23	38:11:20	204.8	3.7	00:47:30	---
Peninsula Point Park	04/05 01:11 01:11	38:59:56	209.2	4.4	00:48:36	---
Coon Rapids Dam portage north	04/05 02:21 ---	40:09:18	214.5	5.3	01:09:22	---
Coon Rapids Dam portage south	04/05 02:23 02:23	40:11:21	214.7	0.2	---	---
Riverfront Park	04/05 03:44 03:44	41:32:18	220.8	6.1	01:20:57	---
St Anthony Dam portage north	04/05 04:51 04:59	42:39:15	226.7	6.0	01:06:57	00:07:56
St. Anthony dam portage south	04/05 05:31 05:31	43:19:16	228.1	1.4	00:32:05	---
L&D #1 portage north	04/05 06:35 06:35	44:23:22	232.6	4.4	01:04:06	---
L&D #1 portage south	04/05 07:31 07:31	45:19:23	233.8	1.2	00:56:01	---
Minnesota DNR ramp	04/05 10:01 ---	47:49:15	248.2	14.4	02:29:52	---

RaceOwl Estimation Performance

Variance between predicted position and actual progress.



Tracking Performance

Metric	Min	Max	Avg	Median	Std Dev
Update Interval (Min)	1.75	164.00	10.73	10.00	9.72
Time Error (Min)	-8.53	10.82	0.69	0.12	2.89
Distance Error (Feet)	-2779.56	5783.17	308.07	55.92	1324.66