

Danny Chew's 2004 RAAM Statistical Spreadsheets

The text goes with the spreadsheet above it.

1. 2004 Solo RAAM Results and Time Comparison
2. 2004 Team RAAM Results and Time Comparison
3. 2004 RAAM Robic versus Trevino
4. 2004 RAAM Cumulative Average Speed Decay

2004	Solo RAAM	Results	and	Time	Comp.
<i>Place</i>	<i>Name</i>	<i>Time</i>	<i>Between</i>	<i>From Winner</i>	<i>Avg. Speed</i>
1	Jure Robic	8:09:51		0:00:00	14.66
			11:15		
2	Michael Trevino	8:21:06		0:11:15	13.88
			5:39		
3	Wolfgang Fasching	9:02:45		0:16:54	13.52
			6:23		
4	Enrico DeAngeli	9:09:08		0:23:17	13.14
			13:14		
5	Rob Kish	9:22:22		1:12:31	12.41
			12:20		
6	Andrew Otto	10:10:42		2:00:51	11.8
			21:27		
7	Guus Moonen	11:08:09		2:22:18	10.87
			8:17		
8	Randy Van Zee	11:16:26		3:06:35	10.55

The time gaps between all riders were large meaning that everyone had relaxed finishes. The smallest gap was 5:39 between Trevino and Fasching. The largest gap was 21:27 between Otto and Moonen. Last place Van Zee finished over 3 days behind winner Robic. Using the old 48 hour rule, there would have been only 6 official finishers: The first 5 and Moonen since riders over 50 were given an extra day. Experience counts, as only 3 of the 13 starting rookies finished. Dino Nico Valsesia was the only veteran to drop out.

2004	Team RAAM	Results	and	Time	Comp.
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Place	Name	Time	Between	From Winner	Avg. Speed
1	ALS Lightning	5:07:52		0:00:00	23.14
			0:25		
2	Action Sports	5:08:17		0:00:25	23.06
			2:09		
3	Vail - Go Fast	5:10:26		0:02:34	22.68
			10:43		
4	Royal Air Force	5:21:09		0:13:17	20.96
			5:00		
5	Swiss Canon	6:02:09		0:18:17	20.24
			2:58		
6	Ride to Remember - KP	6:05:07		0:21:15	19.84
			2:22		
7	Insight	6:07:29		0:23:37	19.53
			0:22		
8	Rim 2 Rim Cycling	6:07:51		0:23:59	19.48
			6:16		
9	Coast to Coast	6:14:07		1:06:15	18.71
			8:47		
10	Just Sweat - No Tears	6:22:54		1:15:02	17.73
			0:21		
11	Vail B2B Divas	6:23:15		1:15:23	17.69
			3:15		
12	Extra Distance	7:02:30		1:18:38	17.35
			14:01		
13	Grand PAC Masters	7:16:31		2:08:39	16.03
			1:34		
14	VeloWear/Co-Motion	7:18:05		2:10:13	15.90
			10:35		
15	Frauleins	8:04:40		2:20:48	15.04
			8:01		
16	No Limits	8:12:41		3:04:49	14.45
			1:27		
17	TBW	8:14:08		3:06:16	14.35
			1:34		
18	New England	8:15:42		3:07:50	14.24

The time gaps between the teams were much smaller than those between the solo riders. 3 gaps were less than a half hour, the smallest of which was only 21 minutes between the 4-person mixed Team Just Sweat - No Tears and the 4-women's Team Vail B2B Devas. The biggest gap was 14:01 between two 4-person teams: Extra Distance and Grand PAC Masters. The gap between the winning team (HPV 4-men ALS Lightning) and last place team (2-men New England) was 3:07:50. Amazingly, this was within 75 minutes of the gap between the first and last solo finishers. Solo winner Robic's time was faster than the last three teams (all 2-person). The top 3 teams were more than twice as fast as the slowest

solo rider.

2004	RAAM Robic	versus Trevino
<i>TS #</i>	<i>Location</i>	<i>Robic ahead of Trevino by:</i>
0	San Diego, CA	0 Hours:00 Minutes
1	Pine Valley, CA	0:11
2	El Centro, CA	0:22
3	Glamis, CA	0:32
4	Blythe, CA	0:41
5	Hope, AZ	1:03
6	Congress, AZ	0:54
7	Prescott, AZ	1:12
8	Camp Verde, AZ	1:05
9	Pine, AZ	1:37
10	Heber, AZ	2:06
11	Show Low, AZ	2:00
12	Springerville, AZ	3:14
13	Pie Town, NM	0:20
14	Socorro, NM	1:30
15	Mountainair, NM	1:23
16	Vaughn, NM	1:36
17	Santa Rosa, NM	1:39
18	Tucumcari, NM	3:21
19	Nara Visa, NM	1:10
20	Dalhart, TX	0:55
21	Guymon, OK	0:46
22	Meade, KS	0:36
23	Bucklin, KS	0:36
24	Pratt, KS	0:19
25	Mount Vernon, KS	Trevino 0:12 Ahead
26	El Dorado, KS	0:54
27	Yates Center, KS	0:43
28	Fort Scott, KS	0:45
29	Collins, MO	1:53
30	Camdenton, MO	4:03
31	Jefferson City, MO	5:17
32	Marthasville, MO	2:53
33	Mississippi River, MO	3:41
34	Greenville, IL	3:34
35	Effingham, IL	3:27
36	Marshall, IL	5:06
37	Putnamville, IN	5:34
38	Indianapolis, IN	5:55
39	East Germantown, IN	6:23
40	Troy, OH	7:23
41	London, OH	10:17
42	Laurelville, OH	11:18
43	Athens, OH	11:14

44	Parkersburg, WV	8:05
45	Smithburg, WV	8:02
46	Grafton, WV	7:56
47	Gormanian, WV	8:30
48	LaVale, MD	11:37
49	Berkeley Springs, WV	12:03
50	Rouzerville, PA	9:00
51	Hanover, PA	9:09
52	Georgetown, PA	9:52
53	Commodore Barry Bridge, NJ	11:18
54	McKee City, NJ	11:33
55	Atlantic City, NJ	11:15

Robic led Trevino through every time station except for #25 in Mount Vernon, KS. Trevino was within an hour of Robic at the last time station in Kansas (well over halfway into the race). Robic had his maximum lead of 12:03 over Trevino at time station #49 in Berkeley Springs, WV. They were within an hour of each other through 15 time stations.

2004 RAAM CUM.	AVERAGE	SPEED	DECAY
<i>Rider</i>	<i>Halfway</i>	<i>Finish</i>	<i>Change</i>
Jure Robic	15.94	14.66	-1.28
Michael Trevino	15.78	13.88	-1.90
Wolfgang Fasching	14.63	13.52	-1.11
Enrico DeAngeli	13.10	13.14	0.04
Rob Kish	14.08	12.41	-1.67
Andrew Otto	13.04	11.80	-1.24
Guus Moonen	11.50	10.87	-0.63
Randy Van Zee	11.39	10.55	-0.84

Only Enrico DeAngeli was able to post a very impressive negative split. Trevino had the highest cumulative average speed decay.