John Zemaitis, Solo Trans-Monterey Bay Marathon Swim

Date: June 4 and 5, 2019

Course: A Single Crossing of the Monterey Bay as defined by MBSA course and rules.

Swim route chosen was North to South, from Seabright Beach to San Carlos Beach.

Straight Line Distance: 25.1 statute miles

Overall Swim Duration: 17h, 32m, 51s

START/FINISH	LOCATION	LATITUDE/LONGITUDE	TIME
Start	Seabright Beach, Santa Cruz	N36° 57.725', W122° 0.389'	18:49:05
Finish	San Carlos Beach, Monterey	N36° 36.574' W121° 53.694'	12:21:56

Observer 1: KIM RUTHERFORD Observer 2: SCOTT TAPLEY Observer 3: PATTI BAUERNFEIND

Boat & Captain(s): BRIAN THOM, NOMAD SAILING CHARTERS

Swimwear/Equipment: Standard porous swim suit (jammer), 1 standard swim cap, standard race-style swim goggles (clear), applied zinc sunblock and light coat of "grease" to avoid chaffing. John was permitted to wear a small cloth ankle brace to support a sprained ankle. The brace extended slightly below and above the ankle and provided NO buoyancy, warmth, or speed.

Planned Course: Santa Cruz Harbor to Monterey (harbor to harbor) 25.1 STATUTE MILES, 40.3 KILOMETERS

Actual Course: SAME AS PLANNED

Final Swim Duration: 17 HOURS, 32 MINUTES, 51 SECONDS

Crew Chief: STEPHANIE MINDLIN

Crew:

- 1. STEPHANIE MINDLIN
- 2. AMY GUBSER

Feeding Plan:

EVERY 30 MINUTES (FROM THE BOAT) – ALTERNATING CARBO PRO, WATER+GELS

Press:

KSBW TV covered the story on the evening news. https://www.ksbw.com/article/arizona-swimmerbecomes-first-man-to-swim-monterey-bay-usingenglish-channel-rules/27761240

https://db.marathonswimmers.org/p/john-zemaitis/





Swim Category:

Unassisted Solo Marathon Swim

Rules

- This swim was conducted following Marathon Swim Rules as defined by the <u>Monterey Bay</u> <u>Swimming Association</u>. These rules are based on those used by CSA, CS&PF, SBCSA, CCSF. These rules are often collectively referred to as "English Channel" rules, however there are minor differences with the actual rules for swimming the English Channel.
 - a. See "equipment" above for notes on use of any non-standard equipment.
- 2. This swim was conducted in the spirit of marathon swimming as described here: <u>Marathon</u> <u>Swimmers Federation</u>

Weather & Ocean Observations:

<u>Wind:</u> Beaufort Force 0-3 (0-10 knots), mostly less than 3 knots, with max wind of 12 knots. Water Temperature (degrees Fahrenheit): 56 to 58F

Air Temperature (degrees Fahrenheit): Low to Mid 50s F

<u>Swells:</u> Primarily a WNW swell 3-4 ft. with larger rollers while over the canyons. <u>Skies:</u> Began foggy, turned clear overnight, with fog returning in the early morning, turning to high clouds. Last few hours were sunny with a fresh breeze out of the South.

<u>Currents:</u> Variable with a few large eddies over the boundary of Soquel Canyon. Initially, East wind pushed the swimmers West then settled down. There was surface wind driven current during the last 3 miles of the swim, pushing the swimmers East of the direct course.

Jelly Fish/Wildlife:

The crew spotted several birds and sea lions. A few humpback whales, and one large pod of dolphins were spotted. The swimmers reported not seeing much of anything.

Sea Nettle Jellies – No stings reported.

Historical Claims:

- This swim was observed and ratified by the Monterey Bay Swimming Association.
- This was the **first** known unassisted solo marathon swim of the Monterey Bay by a male.
- This was the fifth successful unassisted solo marathon swim of the Monterey Bay.

Observer Comments

On June 4 and 5, 2019 John Zemaitis completed the first official unassisted solo marathon swim of the 25 mile Monterey Bay. The swim course was Santa Cruz (Seabright Beach) to Monterey (San Carlos Beach). He completed the swim in a time of 17 hours and 23 minutes. The swim was planned to be a tandem solo with his brother Joe. The two brothers began in Santa Cruz on Tuesday evening and swam through the night. The brothers swam brilliantly, but Joe had to end his swim just over one mile before reaching the beach in Monterey. John continued to the beach to become the first man and fifth person to complete a crossing following what are commonly referred to as "English Channel" rules - from shore to shore, no supportive contact, single cap and goggles, no wetsuit or other aids to warmth, buoyancy, or speed. Congratulations on some tremendous swimming by both brothers, and special congratulations to John for achieving a goal that has escaped so many men for so many years.

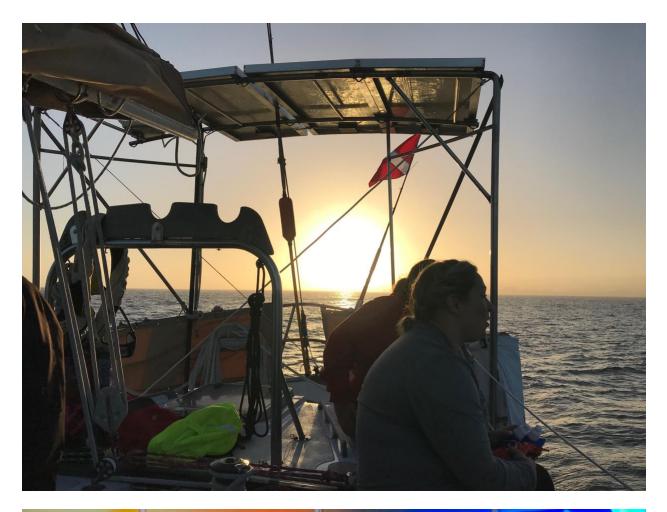




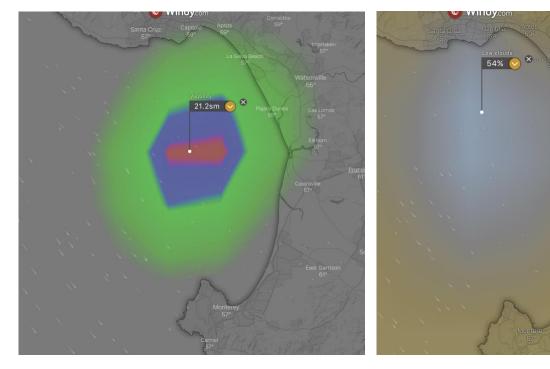


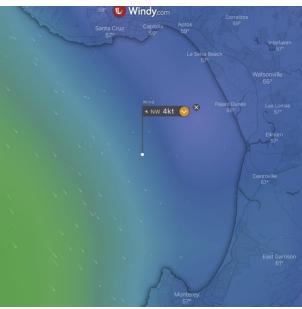


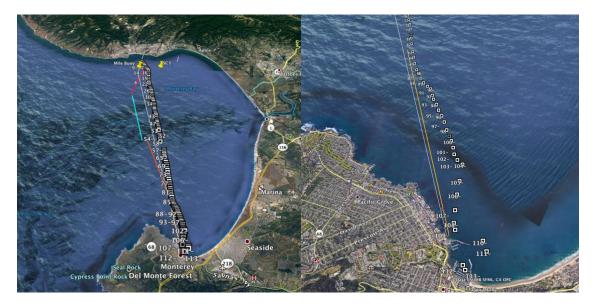




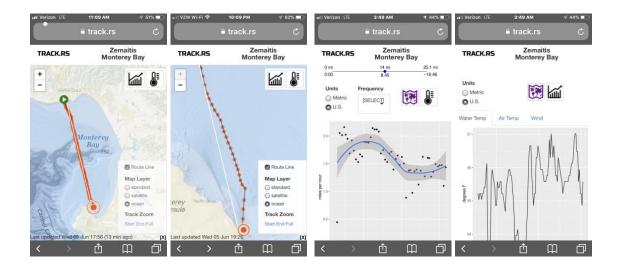












6/4/19 18:35	36.96103	-122.0016
6/4/19 18:44	36.9599	- 122.00673
6/4/19 18:54	36.95885	- 122.00677
6/4/19 19:06	36.95289	- 122.00543
6/4/19 19:17	36.94745	122.00432
6/4/19 19:27	36.94252	122.00244
6/4/19 19:34	36.93938	122.00079
6/4/19 19:43	36.93557	- 121.99843 -
6/4/19 19:53	36.93196	121.99622
6/4/19 20:03	36.92794	-121.9935
6/4/19 20:13	36.92423	121.99141
6/4/19 20:23	36.9208	121.98935
6/4/19 20:33	36.91719	121.98721
6/4/19 20:42	36.9141	-121.985
6/4/19 20:52	36.91074	121.98259
6/4/19 21:02	36.90654	121.98047
6/4/19 21:12	36.90216	121.97933
6/4/19 21:22	36.89765	121.97882
6/4/19 21:33	36.8924	121.97812
6/4/19 21:42	36.88793	121.97717
6/4/19 21:52	36.88295	121.97603
6/4/19 22:02	36.87794	121.97513
6/4/19 22:11	36.87317	- 121.97363

6/4/19 22:21	36.86922	- 121.97264
6/4/19 22:32	36.86494	- 121.97086
6/4/19 22:41	36.86168	- 121.96947
6/4/19 22:51	36.85818	121.96811
6/4/19 23:01	36.85429	- 121.96678
6/4/19 23:11	36.85027	- 121.96579
6/4/19 23:21	36.84694	- 121.96526
6/4/19 23:32	36.84277	- 121.96416
6/4/19 23:41	36.83946	- 121.96285
6/4/19 23:51	36.83603	- 121.96165
6/5/19 0:01		
6/5/19 0:11	36.82885	-121.959
6/5/19 0:21	36.8269	121.95796
6/5/19 0:34	36.8224	121.95723
6/5/19 0:40	36.82037	121.95686
6/5/19 0:50	36.81804	121.95654
6/5/19 1:00	36.81483	121.95586
6/5/19 1:10	36.81162	- 121.95468
	36.80903	
6/5/19 1:30	36.80593	۔ 121.95242
6/5/19 1:40	36.80226	- 121.95103
6/5/19 1:50	36.79926	- 121.95026
6/5/19 2:04	36.79407	- 121.94894

6/5/19 2:10	36.79147	- 121.94844
6/5/19 2:20	36.7887	- 121.94762
6/5/19 2:30	36.78558	-121.9465
6/5/19 2:41	36.78175	- 121.94496
6/5/19 2:52	36.77795	121.94389
6/5/19 3:00	36.77534	121.94333
6/5/19 3:09	36.7719	121.94237
6/5/19 3:19	36.76933	-121.9417
6/5/19 3:29	36.76596	- 121.94096 -
6/5/19 3:39	36.76167	121.94007
6/5/19 3:49	36.75858	121.93938
6/5/19 3:59	36.75488	121.93817
6/5/19 4:13	36.74964	121.93567
6/5/19 4:23	36.74677	- 121.93387 -
6/5/19 4:29	36.74444	121.93283
6/5/19 4:40	36.74046	121.93134
6/5/19 4:49	36.73751	121.93056
6/5/19 4:59	36.73408	121.93007
6/5/19 5:09	36.73053	121.92944
6/5/19 5:18	36.72753	121.92859
6/5/19 5:32	36.72265	121.92711
6/5/19 5:39	36.72035	121.92604
6/5/19 5:48	36.7174	- 121.92491

6/5/19 5:58	36.71433	-121.9238
6/5/19 6:09	36.71059	121.92303
6/5/19 6:18	36.70784	-121.9223
C/F/10 C-20	26 70 422	-
6/5/19 6:28	36.70432	121.92162 -
6/5/19 6:39	36.70042	121.92067
6/5/19 6:48	36.69763	121.91982
6/5/19 6:58	36.69439	121.91898
6/5/19 7:07	36.69104	- 121.91794
6/5/19 7:17	36.68791	- 121.91687
6/5/19 7:27	36.68454	- 121.91603
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6/5/19 7:39	36.68082	121.91528
6/5/19 7:47	36.67871	-121.9147
6/5/19 7:57	36.67529	- 121.91396
6/5/19 7:57 6/5/19 8:07	36.67529 36.67198	- 121.91396 -121.9131
6/5/19 8:07	36.67198	-121.9131 -
6/5/19 8:07	36.67198	-121.9131 -
6/5/19 8:07 6/5/19 8:17	36.67198 36.66897	-121.9131 - 121.91222 -
6/5/19 8:07 6/5/19 8:17 6/5/19 8:27	36.67198 36.66897 36.66562	-121.9131 - 121.91222 - 121.91132 - 121.91006 -
6/5/19 8:07 6/5/19 8:17 6/5/19 8:27 6/5/19 8:39	36.67198 36.66897 36.66562 36.66234	-121.9131 - 121.91222 - 121.91132 - 121.91006
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6/5/19 8:07 6/5/19 8:17 6/5/19 8:27 6/5/19 8:39 6/5/19 8:47	36.67198 36.66897 36.66562 36.66234 36.66041	-121.9131 121.91222 121.91132 121.91006 121.90921
6/5/19 8:07 6/5/19 8:17 6/5/19 8:27 6/5/19 8:39 6/5/19 8:47 6/5/19 8:57	36.67198 36.66897 36.66562 36.66234 36.66041 36.65826	-121.9131 121.91222 121.91132 121.91006 121.90921 121.90794 121.90671
6/5/19 8:07 6/5/19 8:17 6/5/19 8:27 6/5/19 8:39 6/5/19 8:47 6/5/19 8:57 6/5/19 9:07	36.67198 36.66897 36.66562 36.66234 36.66041 36.65826 36.65615	-121.9131 121.91222 121.91132 121.91006 121.90921 121.90794 121.90671
6/5/19 8:07 6/5/19 8:17 6/5/19 8:27 6/5/19 8:39 6/5/19 8:47 6/5/19 8:57 6/5/19 9:07 6/5/19 9:17	36.67198 36.66897 36.66562 36.66234 36.66041 36.65826 36.65615 36.65442	-121.9131 121.91222 121.91132 121.91006 121.90921 121.90794 121.90671 121.90515
6/5/19 8:07 6/5/19 8:17 6/5/19 8:27 6/5/19 8:39 6/5/19 8:47 6/5/19 8:57 6/5/19 9:07 6/5/19 9:17 6/5/19 9:27	36.67198 36.66897 36.66562 36.66234 36.66041 36.65826 36.65615 36.65442 36.65237	-121.9131 121.91222 121.91132 121.91006 121.90921 121.90794 121.90794 121.90515 121.90376 121.90376

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6/5/19 9:56	36.64603	121.90114
6/5/19 10:06	36.6438	121.90028
6/5/19 10:16	36.64173	- 121.89912
6/5/19 10:26	36.63949	- 121.89816
6/5/19 10:36	36.63737	- 121.89731
6/5/19 10:47	36.63524	- 121.89642
6/5/19 10:56	36.63375	- 121.89569
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6/5/19 11:16	36.62955	- 121.89459
6/5/19 11:26	36.62786	- 121.89362
6/5/19 11:36	36.62661	- 121.89221
6/5/19 11:47	36 67717	- 121.89272
6/5/19 11:55		
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6/5/19 12:05	36.61503	121.89333
6/5/19 12:15	36.6122	- 121.89342
6/5/19 12:26	36.6108	- 121.89301
6/5/19 12:35	36.60862	- 121.88687
6/5/19 12:47	36.60661	- 121.88611
6/5/19 12:55	36.60413	- 121.89098
6/5/19 13:05	36.60329	- 121.89046