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 $^{\circ} 57.725^{\prime}$, W122 $^{\circ} 0.389^{\prime}$ | 18:49:05 |
| Finish | San Carlos Beach, Monterey | N36 $^{\circ} 36.574^{\prime}$ W121 $^{\circ} 53.694^{\prime}$ | $12: 21: 56$ |

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-swimmer-becomes-first-man-to-swim-monterey-bay-using-english-channel-rules/27761240
https://db.marathonswimmers.org/p/john-zemaitis/


## Swim Category:

Unassisted Solo Marathon Swim

## Rules

1. This swim was conducted following Marathon Swim Rules as defined by the Monterey Bay Swimming Association. 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: Marathon Swimmers Federation

## Weather \& Ocean Observations:

Wind: 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

Swells: Primarily a WNW swell 3-4 ft. with larger rollers while over the canyons.
Skies: 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.

Currents: 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.








## track.rs

Zemaitis




## TRACK.RS



| 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 | 36.83233 | 121.96013 |
| 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 |
| 6/5/19 1:20 | 36.80903 | -121.9538 |
| 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 |
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| $6 / 5 / 196: 09$ | 36.71059 | 121.92303 |
| $6 / 5 / 196: 18$ | 36.70784 | -121.9223 |
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| $6 / 5 / 196: 28$ | 36.70432 | 121.92162 |
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| $6 / 5 / 196: 39$ | 36.70042 | 121.92067 |
|  |  | - |
| $6 / 5 / 196: 48$ | 36.69763 | 121.91982 |
|  |  | - |
| $6 / 5 / 19$ | $6: 58$ | 36.69439 | 121.91898


| 6/5/19 9:56 | 36.64603 | 121.90114 |
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| 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 |
| 6/5/19 11:06 | 36.63161 | 121.89502 |
| 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 | 36.62212 | 121.89272 |
| 6/5/19 11:55 | 36.61874 | -121.8931 |
| 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 |

