

## ~2012 Wisconsin Water Warrior Results~

Melodee Nugent

We had great participation for the Wisconsin Water Warrior swim this year. The 2-week swim challenge (14 consecutive days) was swum between November 1<sup>st</sup> and December 31<sup>st</sup> of 2012. The goal was to challenge yourself and swim as much as you can for the 2-week period. I hope the participants felt good about their accomplishments.

We had 51 swimmers participate with a total of total of 1,793,470 yards...that is 1,019 miles in 2 weeks! 16 of the swimmers started their challenge in November and a large group from Schroeder swam Dec 3-17<sup>th</sup>. We had 23 men (45%) and 28 (55%) women this year. The average age was 52 years of age (the youngest was 27 years old and the oldest was 81 years old). Kudos to our participants over 70 years, 5 of the 6 were new to the event this year. Great efforts were put out by Fred Salzman (80 years young) and Lois Goddard (81 years young).

There were three groups that swam with a team; the Schroeder group had 16 swimmers, Baraboo had 5 swimmers and Oshkosh had 4 swimmers. Participating with a group may be helpful to motivate individuals.

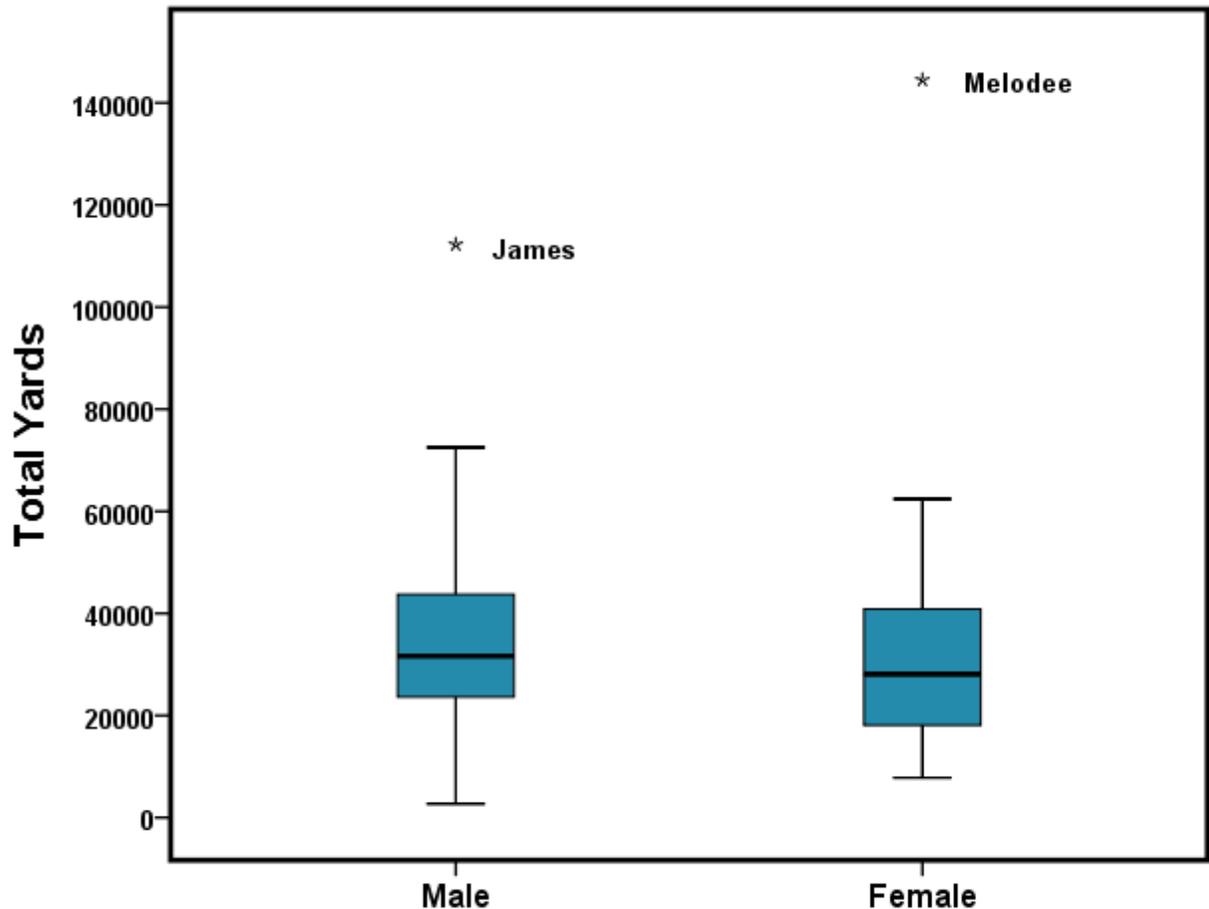
We had 37 new swimmers to the event this year and 14 who participated last year. 10 of these swimmers improved their distance from the previous year (average 10,640 yards, ranging from 400 yards to 22,451 yards more than the previous year). It is great to see improvement from the previous year.

There were two swimmers who swam over 100,000 yards (56.8 miles); these were the same crazy swimmers who were top male and female last year, James Biles and Melodee Nugent.

Awards have yet to be determined, but will be awarded at the Wisconsin State Meet that will be held at Schroeder on March 23-24.

Age	Place	Men	Total
30-34	1 <sup>st</sup>	Schueneman, Grant	40,100
35-39	1 <sup>st</sup>	Ruark, Brian	31,650
	2 <sup>nd</sup>	Stich, Darryl	27,800
40-44	1 <sup>st</sup>	McNair, Alex	50,500
45-49	1 <sup>st</sup>	Minkey, Don	50,500
	2 <sup>nd</sup>	Sabourin, Clay	35,150
	3 <sup>rd</sup>	DeWeerd, Dan	30,000
	4 <sup>th</sup>	Schmiedel, Jeff	19,500
50-54	1 <sup>st</sup>	Biles, James	112,265
	2 <sup>nd</sup>	Garcia, Joe	30,000
	3 <sup>rd</sup>	Robledo, Gus	29,700
55-59	1 <sup>st</sup>	Clark, Dave	71,700
	2 <sup>nd</sup>	Gebert, Robert	41,250
60-64	1 <sup>st</sup>	Justinger, Steve	46,200
	2 <sup>nd</sup>	Olson, Dennis	39,300
	3 <sup>rd</sup>	Krohn, Bill	2,700
65-69	1 <sup>st</sup>	Hollub, Greg	72,500
	2 <sup>nd</sup>	Arnold, James	19,405
	3 <sup>rd</sup>	Lopez, Francisco	11,250
70-74	1 <sup>st</sup>	Jackson, Donald	29,307
	2 <sup>nd</sup>	Koscik, Ed	14,080
	3 <sup>rd</sup>	Lawrence, Benjamin	11,500
80+	1 <sup>st</sup>	Salzmann, Fred	33,350

Age	Place	Women	Total
25-29	1 <sup>st</sup>	Connors, Jessica	11,350
30-34	1 <sup>st</sup>	White, Kimberly	45,404
	2 <sup>nd</sup>	Krejci, Rachel	35,720
	3 <sup>rd</sup>	Kiefer, Stacey	22,037
	4 <sup>th</sup>	Ray, Leilani	13,100
	5 <sup>th</sup>	Prahl, Kari	7,800
	40-44	1 <sup>st</sup>	Deyo, Shelly
	2 <sup>nd</sup>	Vandenhouten, Melissa	24,700
	3 <sup>rd</sup>	Johnson, Amy	23,229
	45-49	1 <sup>st</sup>	Nugent, Melodee
	2 <sup>nd</sup>	Gremminger, Karen	36,100
	3 <sup>rd</sup>	Keller, Margaret	35,800
	4 <sup>th</sup>	Zuccaro, Cheryl	26,000
	5 <sup>th</sup>	Busser, Kathy	13,750
	50-54	1 <sup>st</sup>	Mering, Katy
	2 <sup>nd</sup>	Berres-Olivotti, Ann	62,000
	3 <sup>rd</sup>	Casey, Elizabeth	28,150
	4 <sup>th</sup>	Van Cleave, Julie	28,000
55-59	1 <sup>st</sup>	Gortowski, Debbie	50,300
	2 <sup>nd</sup>	Mann, Melinda	44,200
	3 <sup>rd</sup>	Connors, Denise	21,100
	4 <sup>th</sup>	Gartner, Sue	18,200
	60-64	1 <sup>st</sup>	Schneider, Mary
65-69	1 <sup>st</sup>	Kranpitz, Nancy	37,500
	2 <sup>nd</sup>	Christenson, Candy	33,100
	3 <sup>rd</sup>	Seidler, Jeanne	11,050
70-74	1 <sup>st</sup>	Stine, Ingrid	31,167
80+	1 <sup>st</sup>	Goddard, Lois	17,958



Since I work in medical research, it is fun for me to play with data. So here is a quick statistics lesson for you, don't be scared of statistics. Suppose you were wondering if there was a difference in males and females and the amount of total yards? I created a figure, which is useful to see what is going on. This is called a box plot.

The line in the box is the **median** of total yards, this means half the swimmers swam more than this line and half were below this line. The bottom of the blue line shows the 25<sup>th</sup> percentile and the top shows the 75% percentile. This means that 50% of the swimmers were within this box. The T- bars (lines that extend from the blue boxes) show where approximately 95% of the cases lie between these lines. Then you have the \*, which show the outliers, or is in this case, the extreme outliers. This shows the distance of the top 2 swimmers. If I took out the yardage for the top two swimmers, the graph would look different, since the next highest value for males was 72,500 yards and for females it was 62,400 yards.

Based on this figure, you can see that gender doesn't look too different, even though there were 5 more women. If I wanted to get really fancy, I could explain the statistical test I did to tell you that they are not statistically different, but I can save that for another day.