

# ~2018 Wisconsin Water Warrior Results~

Melodee Nugent

This 2-week swim challenge (14 consecutive days) took place between November 1<sup>st</sup> and December 31<sup>st</sup> of 2018. The goal was to challenge yourself and swim as much as you can for the 2-week period (swimming every day is not required). There were 29 participants in the Wisconsin Water Warriors event this year. This is less than previous years, but we did add some new faces: Doug Mering, Robert Turner, Gwyn Guenther, Patricia Hagen, Liz Zélandais and Jane Dillion Stewart.

Combined, the participants swam a total distance of 1,047,450 yards (595 miles) in 2-weeks, with an average of 36,119 total yards (20.5 miles). We again had more women (72%) participate than men (28%). The average age of the swimmers was 62 years of age. This event attracted an older population this year, with the youngest swimmer 44 years old and the oldest was 87 years old. Once again, we had our **Rockstar** seniors – in the 80+ age group: Fred Salzmann (86 years young) swam 34,500 yards and Lois Goddard (87 years young) swam 13,500 yards.

Congratulations to the Baraboo group who had the most swimmers participate. They will receive an award for their combined efforts. This group included: Kara McCarty, Mary Hamburg, Katy Mering, Ann Berres-Olivotti, Doug Mering, Gwyn Guenther and Tim Capps.

The largest age groups were the 50-54 year-old swimmers with a total of 6 (21%) swimmers in this group. Dan DeWeerdts was the top male swimmer with 75,100 yards and I was the top female swimmer with 94,700 yards. I know what you are thinking....what happened to me this year with a mere 94,700 yards as compared to previous years (last year 155,000)! I had to have hip revision surgery in early November (my implant from May 2017 failed). I was not allowed in the water until December 6<sup>th</sup>. I built up my distance quickly and was only using the pull buoy for the month of December. I was back to my happy place! Here are the results for 2018:

Age Group	Place	Name	Yards	Age Group	Place	Name	Yards
50-54	1st	Dan DeWeerdts (6)	75,100	40-44	1st	Kara McCarty (2)	20,975
	2nd	Tim Capps (3)	37,750	45-49	1st	Jennifer May (3)	30,300
60-64	1st	Tim Potter (4)	30,651		2nd	Gwyn Guenther (1)	6,611
	2nd	Doug Mering (1)	28,400	50-54	1st	Melodee Nugent (9)	94,700
65-69	1st	Robert Turner (1)	56,755		2nd	Jennifer Gruenewald (4)	33,450
	2nd	Steve Justinger (9)	37,400		3rd	Mary Jo Driscoll (2)	27,323
75-79	1st	Donald Jackson (4)	30,800		4th	Pamela Dowling (2)	26,800
80+	1st	Fred Salzmann - 86 years old (9)	34,500	55-59	1st	Patricia Hagen (1)	40,200
					2nd	Ann Jackson (3)	30,423
					3rd	Julie Van Cleave (6)	27,600
				60-64	1st	Katy Mering (7)	73,600
					2nd	Ann Berres-Olivotti (9)	36,200
					3rd	Melinda Mann (8)	29,900
				65-69	1st	Mary Schneider (7)	41,975
					2nd	Liz Zélandais (1)	33,329
				70-74	1st	Jeanne Seidler (6)	47,233
					2nd	Candy Christenson (7)	35,250
					3rd	Mary Hamburg (2)	34,225
					4th	Nancy Kranpitz (9)	22,000
				75-79	1st	Jane Dillon Stewart (1)	10,500
				80+	1st	Lois Goddard - 87 years old (7)	13,500

*\*Number in parantheses represent how many years the swimmer has participated in WWW since 2010*

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, 2019.

**Statistics Course 101**

Figure 1. Figure 1 is a box plot of the data showing the total yardage by age groups for 2018. The colored bar represents 50% of the population and the line in the box shows the median. The median is the value that divides the upper half from the lower half. For example: 1,2,3,4,5 - the median is 3 because 1,2 are the lower half and 4,5 are the upper half. The lines extending out from the bars include 95% of the population. The o and \* are the outliers, those that fall out of this range.

The median number of yards (range) for those 40-54 years of age was 30,300 (6,611-94,700), for age 55-69 was 34,764 (27,600-73,600) and for 70+ was 32,512 (10,500-47,233). The medians are slightly different by a couple thousand yards, however, there was no statistical difference. This means that if you tested this 100 times, 95% of the time there would not be a difference (the remaining 5% of the time would mean they were statically significant).

Figure 1

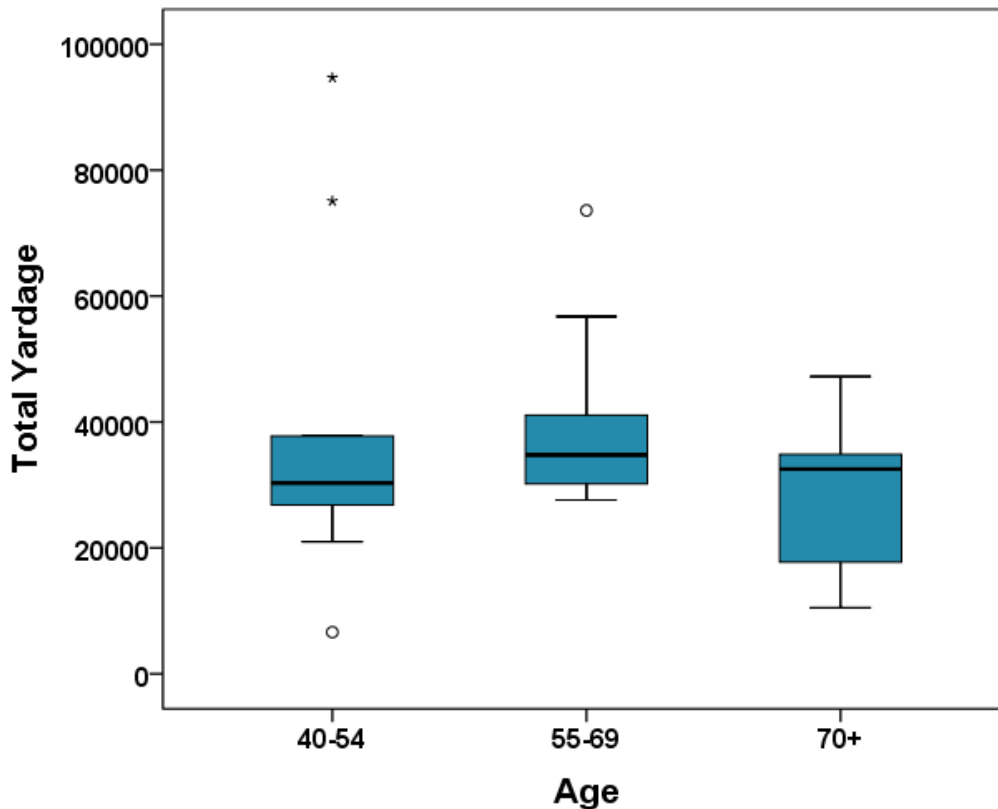


Figure 2. There were more than double the number of women that swam. The figure below shows that even though there were more women, the men swam more distance with a median of 35,950 yards (28,400-75,100) versus women with 30,423 yards (6,611-94,700). There was no statistical difference.

Figure 2

