

1067-Z1-1321      **Roland Minton\*** ([minton@roanoke.edu](mailto:minton@roanoke.edu)), 221 College Lane, Department of Mathematics, Salem, VA 24153. *Puttering Around with Golf Statistics*. Preliminary report.

In professional tournaments, golf statistics are recorded with great detail. The position of the ball before and after each shot is measured to the inch. With such a wealth of data, statistical explorations of golf statistics can now uncover numerous oddities. Do players tend to hit shots too long or too short? An interesting graphical artifact is found in the analysis. Do players putt better when going for par or for birdie? Does the type of grass on the green affect putting efficiency? These and other questions will be addressed. (Received September 20, 2010)