

# 501 AVERAGE INSTRUCTIONS

Each season, ADDA tracks each player's average throw during 501 games. This gives us an additional category for individual awards and helps us rate players on their performance.

**During the singles 501 games, the scorekeeper must keep track of how many darts are thrown by each player and report the numbers to each team captain so they may record the results on their score sheet at the conclusion of each game. The scorekeeper should also report the losing player's remaining score, as it is essential to the calculation of averages.**

As you will see on the score sheet, under the right hand column labeled "Individual Player Stats", there are boxes to report each player's "DT" or Darts Thrown and "SL" or Score Left. **It is important to note, if a player "busts" at the end of the game, only the darts thrown during that turn should be counted in the DT (if you bust with your first dart, only one dart counts toward the DT).**

You will NOT have to calculate your average, but it is explained here so you can understand how it works. Your 501 Average is a "per dart" average, meaning it is the average number of points you score per dart during your 501 game. The average is calculated by subtracting the Score Left from 501 and dividing that number by the Darts Thrown.

For example, a fellow by the name of Justin gets pummeled by a fellow; let's call him William, in a 501 game. William wins the game in 19 darts (so his DT is 19), while Justin threw 18 darts and has a score left of 292 (his DT is 18 and SL is 292). Since he won the game, William's Score Left is zero.

William's 501 Average for that week would be:  $(501-0)/19 = 26.3684$  points per dart (ppd). Justin's for that week is  $(501-292)/18 = 11.6111$  ppd.

Each player's points per dart are averaged each week to give an overall season average. The player in each division at the end of the season, with at least 7 qualifying games in the A-D Divisions and at least 5 qualifying games in the E and F Divisions, will be awarded a cash prize for being the 501 High Average Champion.

EST. 2014