

1. Handicap Setup for this League is as follows...

Handicap Regulars: 96 Subs: 96
Number of scores handicap based on: 5
Minimum number of scores needed before a handicap can be calculated: 1

# of Scores Available	Discard Highest	Discard Lowest
1	0	0
2	0	0
3	0	0
4	1	0
<u>5</u>	<u>1</u>	<u>0</u>

<<Jane has 5 scores prior to event #6
so the underlined parameters are used to determine
which scores to use for handicapping.

2. The differentials for these scores are calculated...

Date	Event #	Adjusted	Course Played	Tee	Course		Differential	Used
		Grs Scr			Rating	Slope		
05/22/18	Evt #5	44	Milham Park Front 9	R	34.8	120	8.7	Used
05/15/18	Evt #4	49	Milham Park Back 9	R	34.5	119	13.8	Used
05/08/18	Evt #3	50	Milham Park Front 9	R	34.8	120	14.3	
05/01/18	Evt #2	42	Milham Park Back 9	R	34.5	119	7.1	Used
04/24/18	Evt #1	48	Milham Park Front 9	R	34.8	120	12.4	Used

The equation for calculating a differential is ...
Diff = (Adjusted Gross Score - Rating) x (113 / Slope)

3. Use the differentials to calculate a handicap.

Out of the 5 available calculated differentials the
1 highest differentials are discarded (not used).
Differentials 'used' are added together...
8.7+13.8+7.1+12.4 = 42.0

Then divide by the total number used.
Pre-Handicap = 42.0 / 4 Pre-Handicap = 10.500

Jane is a regular player, so according to the
handicap setup the Handicap Percent is 96
Handicap = 10.500 x 96 Handicap = 10.08 (Digits after hundredth place are deleted)

Convert the handicap to a 'course' handicap using the slope of the course being played. (Milham Park Back 9)
Handicap = Handicap x (Slope / 113)
Handicap = 10.08 x (119 / 113)
Handicap = 10.61

Final Handicap = 10.61