

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

Handicap Regulars: 100 Subs: 100

Number of scores handicap based on: 8

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	0	0
5	0	0
6	0	0
<u>7</u>	<u>0</u>	<u>0</u>
8	0	0

<<DON has 7 scores prior to event #8 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 Gross Score	Course Played	tee	Course Rating	Course Slope	Differential	Used
06/28/12	Evnt #7	47	Far Vu Back	W	37.0	120	9.4	Used
06/21/12	Evnt #6	45	Far Vu Front	W	35.0	106	10.7	Used
06/14/12	Evnt #5	47	Far Vu Back	W	37.0	120	9.4	Used
06/07/12	Evnt #4	45	Far Vu Front	W	35.0	106	10.7	Used
05/31/12	Evnt #3	47	Far Vu Back	W	37.0	120	9.4	Used
05/24/12	Evnt #2	45	Far Vu Front	W	35.0	106	10.7	Used
05/17/12	Evnt #1	47	Far Vu Back	W	37.0	120	9.4	Used

The equation for calculating a differential is ...

$$Diff = (\text{Adjusted Gross Score} - \text{Rating}) \times (113 / \text{Slope})$$

3. Use the differentials to calculate a handicap.

Differentials 'used' are added together...

$$9.4 + 10.7 + 9.4 + 10.7 + 9.4 + 10.7 + 9.4 = 69.7$$

Then divide by the total number used.

$$\text{Pre-Handicap} = 69.7 / 7 \quad \text{Pre-Handicap} = 9.957$$

DON is a regular player, so according to the handicap setup the Handicap Percent is 100

$$\text{Handicap} = 9.957 \times 100 \quad \text{Handicap} = 9.95 \text{ (Digits after hundredth place are deleted)}$$

Convert the handicap to a 'course' handicap using the slope of the course being played. (Far Vu Front)

$$\text{Handicap} = \text{Handicap} \times (\text{Slope} / 113)$$

$$\text{Handicap} = 9.95 \times (106 / 113)$$

$$\text{Handicap} = 9.34$$

Final Handicap = 9.34

10 HDCP

START BACK

120 / 106 Slope

HDCP

1	9.98	47	B	10
2	8.81	45	F	9
3	10.67	47	B	11
4	9.22	45	F	9
5	10.67	47	B	11
6	9.30	45	F	9
7	10.67	47	B	11
8	9.34	45	F	9

1. Handicap League is as follows...

Handicap Regulars: 100 Subs: 100

Number of scores handicap based on: 8

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	0	0
5	0	0
6	0	0
7	<u>0</u>	<u>0</u>
8	0	0

ccDON has 7 scores prior to event #8
 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 Gts. Scr	Course Played	Tee	Course Rating	Course Slope	Differential	Used
06/26/12	Evt#7	47	Far Vu Back	W	37.0	114	9.9	Used
06/21/12	Evt#6	45	Far Vu Front	W	35.0	112	10.1	Used
06/14/12	Evt#5	47	Far Vu Back	W	37.0	114	9.9	Used
06/07/12	Evt#4	45	Far Vu Front	W	35.0	112	10.1	Used
05/31/12	Evt#3	47	Far Vu Back	W	37.0	114	9.9	Used
05/24/12	Evt#2	45	Far Vu Front	W	35.0	112	10.1	Used
05/17/12	Evt#1	47	Far Vu Back	W	37.0	114	9.9	Used

The equation for calculating a differential is ...
 $Dif = (\text{Adjusted Gross Score} - \text{Rating}) \times (113 / \text{Slope})$

3. Use the differentials to calculate a handicap.

Differentials 'used' are added together...

$$9.9 + 10.1 + 9.9 + 10.1 + 9.9 + 10.1 + 9.9 = 69.9$$

Then divide by the total number used.

$$\text{Pre-Handicap} = 69.9 / 7 \quad \text{Pre-Handicap} = 9.986$$

DON is a regular player, so according to the handicap setup the Handicap Percent is 100

$$\text{Handicap} = 9.986 \times 100 \quad \text{Handicap} = 9.98 \text{ (Digits after hundredth place are deleted)}$$

Convert the handicap to a 'course' handicap using the slope of the course being played. (Far Vu Front)

$$\text{Handicap} = \text{Handicap} \times (\text{Slope} / 113)$$

$$\text{Handicap} = 9.98 \times (112 / 113)$$

$$\text{Handicap} = 9.89$$

Final Handicap = 9.89

10 HDCP START
 BACK
 HDCP

114 / 112 Slope

1	9.98	47	B	10
2	9.81	45	F	10
3	10.08	47	B	10
4	9.87	45	F	10
5	10.08	47	B	10
6	9.89	45	F	10
7	10.08	47	B	10
8	9.89	45	F	10