

## David L. Baker Senior Men's Golf Club Procedure Number 1

### Handicap Determination Methodology

The David L Baker Senior Men's Golf Club uses the American Golf Program, the same program that is used by the SCGA to determine individual member handicaps. Only score cards from Men's Club individual Gross tournaments are used in determining handicaps.

Only the last 20 scores are considered for entry into calculations. After a player records his 21<sup>st</sup> score the first score is dropped. The scores that are used to determine the handicaps are based on the lowest scores as a function of the number of rounds played. The scores used for the handicap calculation are listed in the following table:

5-6 rounds	lowest single score
7-8 rounds	lowest 2 scores
9-10 rounds	lowest 3 scores
11-12 rounds	lowest 4 scores
13-14 rounds	lowest 5 scores
15-16 rounds	lowest 6 scores
17 rounds	lowest 7 scores
18 rounds	lowest 8 scores
19 rounds	lowest 9 scores
20 rounds	lowest 10 scores

The program generates an **Index Number** using the following formula:

$$\text{Index Number} = [(score - course index) \times (SCGA constant \times 100\% average)] / \text{course slope}.$$

course index = 58.3

SCGA constant = 113

100% average = 0.96

course slope = 95

**Calculation:** As an example assume scores of 69, 72 and 67.

SCORE	CALCULATION	INDEX NUMBER
69	$[(69 - 58.3) \times 113 \times 0.96] / 95$	12.2
72	$[(72 - 58.30) \times 113 \times 0.96] / 95$	15.6
67	$[(67 - 58.30) \times 113 \times 0.96] / 95$	9.9

The **Personal Index** is the average of **Index Numbers** 12.2, 15.6 and 9.9 which is 12.6. A tournament handicap is then determined by referencing the SCGA slope chart vs the **Personal Index**. David L Baker's slope is 95, thus a **Personal Index** of 12.6 results in a handicap of 12. A (T) behind your posted handicap means you have played better than your current handicap.

For new members a temporary handicap is assigned after two rounds of golf have been played. The lowest score of the two will be used until the number of rounds played has reached the levels described above and the database is updated.

### **Flight Determination**

The tournament chairman will create four flights of almost equal numbers of players based upon handicaps from the sign-up list for each tournament. It is possible for a player to be playing in the B flight one tournament and in the A or C flight the next tournament depending upon the number of players in each tournament and the individual's handicap.