

EB – Indexing Update September 2017

Introduction:

Over the last 18 months the EB's have played off the Yellow Tees which has been a departure from earlier procedures where the Blue Tees were generally used but with some exceptions. During this period the 13th hole was divided into two holes; 13A & 13 B to accommodate changes to the course. So the results obtained were better but still not reflective of the actual playing conditions.

Furthermore, during the course of the current golfing year GGC has formally introduced permanent Yellow Tees which the EBs have adopted as their standard Teeing Off location. These changes took effect from the 1st June 2017. The only significant departure from the EB's previous arrangements was Hole # 5 where the new Yellow is substantially different to the previous Yellow Tee.

Consequently these changes have highlighted the need to review the current indexing system. To do this we needed to have an adequate amount of data so it was decided that we would complete 6 months of the current golf year to accumulate sufficient data to produce meaningful results. With the exception of Hole 5 there was minimal difference from the Tees being used to the newly denominated Yellow Tees.

We have now evaluated the data obtained and the indexes have been assessed in the following manner:

The total scores per hole since March 2017 have been divided by the number of players to obtain an average score for each Hole. From this average is deducted the Hole Par to derive a 'difficulty' factor. Hole 5 was only evaluated from 1st June 2017 to avoid 'skewing' the results.

These difficulty factors were then listed from hardest to easiest and the indexes allocated according to this list.

It should be noted that this is exactly the same procedure used by GGC to establish the indexes for the main course with one significant difference. GGC only use the scores of the elite players; that is those with a handicap of 12.4 or lower. Because all current EB members' scores have been used in this exercise the results for the EB's are more reflective of the actual difficulty for all members.

The indexes from 10 to 18 and 19 to 27 are derived by adding 9 & 18 to the initial index; e.g. Hole #1 is indexed 8; 17; & 26.

The situation for the back nine is further complicated by the course upgrade works planned for the next 5 months. As it has now been decided that we will only play the front 9 until the temporary works on the back 9 are completed only the Front 9 card is displayed below. The new Back 9 card will become effective when we resume playing the Back 9, probably in January.

Finally it is important to stress that the new indexes are based on the actual playing results and do NOT reflect the Captain's or any other individual opinion regarding the difficulty of any given hole.

Calculations

The following are the calculations used in this exercise:

Total Scores per Hole

Hole:	1	2	3	4	5	6	7	8	9
Total Scores	1227	1614	1448	973	607	1376	1024	1406	1083
Players	242	242	242	242	115	242	242	242	242
Hole:	10	11	12	13	14	15	16	17	18
Total Scores	1171	795	1088	1299	860	1115	1082	1105	1280
Players	191	191	191	191	191	191	191	191	191

Average scores per hole and Differentials

Front

Hole	Average	Par	Differential	Index
3	5.983	4	1.983	1
8	5.810	4	1.810	2
6	5.686	4	1.686	3
2	6.669	5	1.669	4
9	4.475	3	1.475	5
5	5.278	4	1.278	6
7	4.231	3	1.231	7
1	5.070	4	1.070	8
4	4.021	3	1.021	9

Back

Hole	Average	Par	Differential	Index
10	6.131	4	2.131	1
15	5.838	4	1.838	2
13	6.801	5	1.801	3
17	5.785	4	1.785	4
18	6.702	5	1.702	5
12	5.696	4	1.696	6
16	5.665	4	1.665	7
14	4.503	3	1.503	8
11	4.162	3	1.162	9

New Score Sheet for Front 9 Holes

Points to note:

- Shading has been removed to provide better clarity
- Player; Handicap; Date; Putts & Net Score boxes have been slightly enlarged to provide more writing space
- Shading of index columns has been changed from vertical to horizontal to improve readability

All members are requested to complete the TOTAL box of the Stroke column as this sum is used to verify that the correct scores have been keyed into the programme. If this is not done by the marker then it will need to be done before programme data entry which will slow the results process.

Player:				H'Cap	Date:			Putts	Net Score	
				/...../201.....					
				Players Score			Markers Score			
Hole	Stroke/Index			Par	Stroke	Putts	Result	Stroke	Putts	Result
1	8	17	26	4						
2	4	13	22	5						
3	1	10	19	4						
4	9	18	27	3						
5	6	15	24	4						
6	3	12	21	4						
7	7	16	25	3						
8	2	11	20	4						
9	5	14	23	3						
Total				34						

Signed Marker:

Signed Player: