



RATING SYSTEM

The following is the RATING SYSTEM with Point Spread between Classes used by
THE BELIZE TABLE TENNIS ASSOCIATION.

Classes	Master Points Ranges
C: Novice	000 - 99
B: Novice	100 - 399
A: Novice	400 - 599
Class: C	600 - 899
Class: B	900 - 1199
Class: A	1200 – 1499
Masters	1500 – 1899
Elite	1900 – and above

Basics of the Rating System

Players gain points by winning matches, and lose points by losing matches. If all players have existing ratings, then the number of points won or lost is shown in this **BTTA** ratings chart.

Belize Table Tennis Association Rating Chart		
Point Spread Between Players	Expected Result (Higher Player Wins)	Upset Result (Lower Player Wins)
0 - 12	8	8
13 - 37	7	10
38 - 62	6	13
63 - 87	5	16
88 - 112	4	20
113 - 137	3	25
138 - 162	2	30
163 - 187	2	35
188 - 212	1	40
213 - 237	1	45
238 and up	0	50

For example if player X (rated 1814) defeats player Y (rated 1800), player X will gain 7 points (becoming 1821), and player Y will lose 7 points (becoming 1793). If player Y wins, the calculated points used is 10.

NOTE: Matches must always be processed in the order that they are played.

Unrated Players: are assigned a rating when they have played at least 8 matches against current rated players. This may be varied in the following instances:

1. When they have won and lost at least one of those matches, the rating shall be determined by:
Initial_Rating = (BestWin + WorstLoss) / 2
2. When they have won all 8 matches, the rating shall be equal to best player that he beat, plus 4 points.
3. When they have lost all 8 matches, the rating shall be equal to the lowest player to whom they lost, minus 25 points.

Inactive Player: who have not played in Rated events shall have their rating depreciated by 2% at the end of each EVENT.



Following is the Chart awarding points in Tournament Events, **in addition** to the Rating System:

No. of entries	winner	2nd	3rd & 4th	5 th to 8 th	9 th to 16th
1 to 7	0 points	0 points	0 points	0 points	0 points
8 to 15	20 points	15 points	10 points	0 points	0 points
16 to 23	40 points	30 points	20 points	10 points	0 points
24 to 31	50 points	40 points	30 points	15 points	0 points
32 to 47	60 points	50 points	40 points	20 points	10 points
48 up	70 points	60 points	50 points	40 points	20 points

NOTE: Players who have not played in previous BTTA tournaments will be given an initial rating based on their performance in their first tournament, as outlined in the “Basis of the Rating System”.