

How Scoring Works and Master Point Awards

How Scoring Works

The typical results sheet from a club game lists each pair's percentage (Pct) and any Master Points awarded. Here is an example:

Wed 1:00 Open Pairs Wednesday Aft Session April 18, 2012
 Scores after 9 rounds Average: 108.0 Section A North-South

Pair	Pct	Score	Section Rank			MPs		
			A	B	C			
1	65.05	140.50	B	1	1	0.90 (A)	Harold Holland - Betty Holland	
2	29.63	64.00	B				Beth Bartel - Charles Reals	
3	41.44	89.50	B				Sally Dix - Michael Verbonic	
4	40.05	86.50	C				Teenie Elliott - Susan Rothemich	
5	48.38	104.50	C		3	1	0.28 (B)	Ruta Allen - Betty Camp
6	61.57	133.00	B	2	2		0.63 (A)	Mortimer Sams - Anne Anderson
7	60.19	130.00	A	3			0.45 (A)	Norteman Jr - Louise Carter
8	56.71	122.50	A	4			0.32 (A)	Joyce Rampey - James Cobb
9	46.99	101.50	B					Del Sellers - Carolyn Eschenbach

Wed 1:00 Open Pairs Wednesday Aft Session April 18, 2012
 Scores after 9 rounds Average: 108.0 Section A East-West

Pair	Pct	Score	Section Rank			MPs		
			A	B	C			
1	54.40	117.50	A	3			0.45 (A)	George Sarnoff - Bill Gutermuth
2	55.32	119.50	C	2	2	1	0.63 (A)	Perrin Powell - Paul Corden
3	53.94	116.50	B	4			0.32 (A)	Kenneth Foster - Carole Gleason
4	29.17	63.00	C					Karen Bowman - Carolyn Hall
5	50.69	109.50	A					Kay Gross - Martha Hartley
6	49.54	107.00	C			2	0.20 (C)	Louise Hagy - Ruth Evans
7	48.61	105.00	C					Marcia Cowen - Joseph Reid
8	49.77	107.50	A					Robinette - Jimmie Cannon
9	58.56	126.50	B	1	1		0.90 (A)	Stratford - Charlie Stratford

As you can see, a pair's percentage is related to their "Score" (Matchpoints). The game above consisted of 9 Tables playing 9 Rounds of 3 Boards each round. Each pair played 27 Boards. A pair's "Score" is the sum of their Matchpoints score for each Board.

Let's look at Board 1:

Board 1

North Deals
None Vul

♠ J 5
♥ K Q 3 2
♦ J 10 8 2
♣ Q 4 3

♠ K 6
♥ J 6 5
♦ K 9 7 6 4
♣ A 6 5

N
W
E
S

♠ Q 9 8 7 2
♥ A 9 4
♦ Q 5
♣ 10 7 2

♠ A 10 4 3
♥ 10 8 7
♦ A 3
♣ K J 9 8

NS 2N; NS 2♥; NS 2♣; NS 1♠; NS 1♦

Contract	Result	Scores		Matchpoints		Pairs
		N-S	E-W	N-S	E-W	
1 NT N	9	150		8.00	0.00	6-Sams-Anderson vs 2-Powell-Corden
2 ♥ N	9	140		6.50	1.50	3-Dix-Verbonic vs 5-Gross-Hartley
1 ♥ N	9	140		6.50	1.50	7-Norteman Jr-Carter vs 4-Bowman-Hall
1 NT N	8	120		4.50	3.50	5-Allen-Camp vs 9-Stratford-Stratford
1 NT N	8	120		4.50	3.50	8-Rampey-Cobb vs 6-Hagy-Evans
1 NT N	7	90		2.00	6.00	1-Holland-Holland vs 1-Sarnoff-Gutermuth Jr
1 NT N	7	90		2.00	6.00	4-Elliott-Rothemich vs 7-Cowen-Reid
2 ♣ S	8	90		2.00	6.00	9-Sellers-Eschenbach vs 8-Robinette-Cannon
Pass		Pass		0.00	8.00	2-Bartel-Reals vs 3-Foster-Gleason

We can see that the top entry has the highest Matchpoints Score for N-S of 8.00 for N-S pair

and zero for E-W (N-S pair 6 versus E-W pair 2). The total Matchpoints score for N-S pair 6 for all 27 Boards was 133. If a pair got the top score of 8 for every Board their score would be 216 (27 x 8). Therefore, N-S pair 6 percentage was 133/216 or 61.57%.

Master Point Awards (Standard Club Games)

Stratum A includes all players. Stratum B includes B and C players. Stratum C includes just the C players. If a player places in more than one Stratum, the player receives the higher award, not the sum of the awards.

Stratum A, Open MP, N-S. First place in A is 0.1 times the number of tables for a Mitchell movement, but not greater than 1.50 (that's the ACBL limit for a standard club game). For our game of 9 Tables, first place is 0.90 (9 x 0.1). Total number of places in A receiving points is 40% of the tables or 3.6 rounded to 4 (9 x 0.40).

1st 100% of 0.90 = 0.90

2nd 70% of 1st = 0.63

3rd 50% of 1st = 0.45

4th 35% of 1st = 0.32

(If we had more Tables, 5th would be 1/5 of 1st, 6th would be 1/6, ect.)

Stratum B, 200-1000 MP, N-S. First place in B is 0.1 times the number of tables in B for a Mitchell movement, times 80% for a limited game over 200 MP. For our game there were 7 tables in B (includes C tables), first place is 0.56 (7 x 0.1 x 0.8). Total number of places in B receiving points is 40% of the tables or 2.8 rounded to 3 (7 x 0.40).

1st 80% of 0.70 = 0.56

2nd 70% of 1st = 0.39

3rd 50% of 1st = 0.28

N-S Pair 5 received 0.28 MP for 3rd in B even though they were 1st in C. 1st in C was only 0.14 MP.

Stratum C, 0-200 MP, N-S. First place in C is 0.1 times the number of tables in C for a Mitchell movement, times 70% for a limited game of 0-200 MP. For our game there were 2 tables in C, first place is 0.14 (2 x 0.1 x 0.7). Total number of places in C receiving points is 40% of the tables or 0.8 rounded to 1 (2 x 0.40).

1st 70% of 0.20 = 0.14

For Stratum C, E-W there were 4 tables. There awards were:

1st 70% of 0.40 = 0.28

2nd 70% of 1st = 0.20

E-W Pair 2 received 0.63 MP for 2nd in A even though they were 1st in C. 1st in C was only 0.28 MP.