

Farnborough (Kent) Bridge Club

Summary of Statistics for Computer Dealt Hands

Dealing Software: Duplimate/Windup
 Number of 13 card deals: 16500
 Number of 33 board sets: 125

HCP Average

	Expected	Actual
North	10	9.94
South	10	9.86
East	10	10.13
West	10	10.07

Balanced %

	Expected	Actual
TOTAL	47	47.70
North	11.75	12.01
South	11.75	11.83
East	11.75	11.68
West	11.75	12.18

Voids %

	Expected	Actual
TOTAL	5.12	5.01
North	1.28	1.15
South	1.28	1.41
East	1.28	1.25
West	1.28	1.19

Singletons %

	Expected	Actual
TOTAL	30.55	32.43
North	7.64	7.97
South	7.64	8.22
East	7.64	8.45
West	7.64	7.78

7+ Card Suits %

	Expected	Actual
TOTAL	4.1	4.06
North	1.025	1.05
South	1.025	0.98
East	1.025	1.03
West	1.025	1.01

Rank Singletons %

	Expected	Actual
A	2.4	2.4
K	2.4	2.6
Q	2.4	2.4
J	2.4	2.5
10	2.4	2.5
9	2.4	2.6
8	2.4	2.4
7	2.4	2.8
6	2.4	2.6
5	2.4	2.5
4	2.4	2.4
3	2.4	2.6
2	2.4	2.2

Suit Breaks %

	Expected	Actual
1 - 1	52.0	52.4
2 - 0	48.0	47.6
2 - 1	78.0	78.3
3 - 0	22.0	21.7
2 - 2	40.7	40.7
3 - 1	49.7	49.6
4 - 0	9.6	9.7
3 - 2	67.8	67.2
4 - 1	28.3	29.5
5 - 0	3.9	3.3
3 - 3	35.5	36.0
4 - 2	48.5	47.9
5 - 1	14.5	14.5
6 - 0	1.5	1.6

Hand Patterns %

	Expected	Actual
4-4-3-2	21.6	21.4
5-3-3-2	15.5	15.7
5-4-3-1	12.9	13.0
5-4-2-2	10.6	10.5
4-3-3-3	10.5	10.6
6-3-2-2	5.6	5.5
6-4-2-1	4.7	4.5
6-3-3-1	3.5	3.4
5-5-2-1	3.2	2.9
4-4-4-1	3.0	3.4
7-3-2-1	1.9	2.0
6-4-3-0	1.3	1.3
5-4-4-0	1.2	1.2
5-5-3-0	0.9	0.93
6-5-1-1	0.7	0.73
6-5-2-0	0.65	0.67
7-2-2-2	0.51	0.49
7-4-1-1	0.39	0.48
7-4-2-0	0.36	0.24
7-3-3-0	0.27	0.21
8-2-2-1	0.19	0.15
8-3-1-1	0.12	0.10
7-5-1-0	0.11	0.12
8-3-2-0	0.11	0.12
6-6-1-0	0.072	0.1091
8-4-1-0	0.045	0.0545
9-2-1-1	0.018	0.0242
9-3-1-0	0.010	0.0121
9-2-2-0	0.008	0
7-6-0-0	0.006	0
8-5-0-0	0.003	0.0061
10-2-1-0	0.001	0
9-4-0-0	0.001	0
10-1-1-1	0.0004	0
10-3-0-0	0.00015	0
11-1-1-0	0.000002	0
11-2-0-0	0.000001	0
12-1-0-0	3E-08	0
13-0-0-0	6E-11	0

Expected values from Wikipedia -
http://en.wikipedia.org/wiki/Bridge_probabilities
 Updated: 1-3-09