Board	Dealer/Vul	Opt. res.	North	West	East	South
# 1	N/None	1510	♠Q972 ♥2 ♦AKJ94 ♣AK3	♠JT5 ♥KQ ♦7632 ♣8742	♠64 ♥987643 ♦T8 ♣Q95	♠AK83 ♥AJT5 ♦Q5 ♣JT6
# 2	E/NS	-420	♠8 ♥AKQJ8 ♦J ♣JT9763	♠AK63 ♥7542 ♦K2 ♣Q54	♠QJ92 ♥6 ♦QT9865 ♣A8	♠T754 ♥T93 ♦A743 ♣K2
# 3	S/EW	140	♠AJ3 ♥AQ3 ♦JT8 ♣K982	♠62 ♥965 ♦AQ653 ♣A75	♠KT7 ♥842 ♦K97 ♣QT43	♠Q9854 ♥KJT7 ♦42 ♣J6
# 4	W/All	-140	♠AQ7 ♥KJ ♦KT8732 ♣83	♠KJ52 ♥9852 ♦5 ♣Q962	♠964 ♥AQ76 ♦AQJ6 ♣A5	♠T83 ♥T43 ♦94 ♣KJT74
# 5	N/NS	100	♠8762 ♥Q9742 ♦5 ♣T73	♠AKQT3 ♥A3 ♦A87 ♣K42	♠J954 ♥J65 ♦JT4 ♣985	♠- ♥KT8 ♦KQ9632 ♣AQJ6
# 6	E/EW	-630	♠AJT9 ♥Q963 ♦654 ♣52	♠Q873 ♥AK5 ♦K87 ♣A43	♠64 ♥J7 ♦AT932 ♣KQJT	♠K52 ♥T842 ♦QJ ♣9876
# 7	S/All	-600	♠T2 ♥Q3 ♦A73 ♣AJ9872	♠AK96 ♥9762 ♦52 ♣654	♠QJ7 ♥AKT ♦KJ84 ♣KQT	♠8543 ♥J854 ♦QT96 ♣3
# 8	W/None	-140	♠K4 ♥K63 ♦J873 ♣AK32	♠AQJ92 ♥AQ4 ♦A2 ♣J97	♠T8763 ♥T9 ♦QT4 ♣QT4	♠5 ♥J8752 ♦K965 ♣865
# 9	N/EW	-650	♠T93 ♥AQ ♦AJ5 ♣J8642	♠876 ♥J75 ♦9874 ♣AQ7	♠AKQ5 ♥KT863 ♦KQ2 ♣9	♠J42 ♥942 ♦T63 ♣KT53
# 10	E/All	-2220	♠QJT95 ♥9 ♦9753 ♣T63	♠A3 ♥KJT8753 ♦AK ♣AJ	♠762 ♥A6 ♦QJT84 ♣752	♠K84 ♥Q42 ♦62 ♣KQ984
# 11	S/None	130	♠Q4 ♥K873 ♦95 ♣KJ862	♠982 ♥QT52 ♦Q4 ♣QT73	♠AKT753 ♥J64 ♦K8 ♣94	♠J6 ♥A9 ♦AJT7632 ♣A5
# 12	W/NS	130	♠Q82 ♥AQJ7 ♦AQ75 ♣83	♠A9765 ♥K963 ♦86 ♣T6	♠KJ4 ♥T85 ♦K93 ♣Q954	♠T3 ♥42 ♦JT42 ♣AKJ72
# 13	N/All	130	♠J9 ♥K97 ♦KQT4 ♣Q962	♠KQT73 ♥A64 ♦8732 ♣A	♠854 ♥QJT853 ♦5 ♣J85	♠A62 ♥2 ♦AJ96 ♣KT743
# 14	E/None	100	♠AQJ743 ♥T7 ♦964 ♣82	♠KT ♥KQJ863 ♦J8 ♣A97	♠98 ♥5 ♦AKT75 ♣QT643	♠652 ♥A942 ♦Q32 ♣KJ5
# 15	S/NS	140	♠87 ♥QJ54 ♦4 ♣AT7543	♠QT6 ♥A873 ♦AT52 ♣62	♠2 ♥KT962 ♦K763 ♣KJ9	♠AKJ9543 ♥- ♦QJ98 ♣Q8
# 16	W/EW	120	♠A86 ♥93 ♦AQ75 ♣KT75	♠9754 ♥AQ75 ♦KJ2 ♣AJ	♠QJT2 ♥KJ42 ♦T93 ♣43	♠K3 ♥T86 ♦864 ♣Q9862
# 17	N/None	800	♠A84 ♥6543 ♦KT7 ♣K63	♠5 ♥- ♦AJ9643 ♣JT9542	♠96 ♥KT972 ♦Q82 ♣Q87	♠KQJT732 ♥AQJ8 ♦5 ♣A
# 18	E/NS	-90	♠K9652 ♥QJ4 ♦54 ♣642	♠QT7 ♥A93 ♦A9 ♣J9875	♠J43 ♥K875 ♦KQ863 ♣3	♠A8 ♥T62 ♦JT72 ♣AKQT
# 19	S/EW	-130	♠AQ754 ♥Q9653 ♦- ♣T32	♠KJT2 ♥AJ2 ♦T92 ♣J95	♠- ♥K7 ♦KQ76543 ♣KQ74	♠9863 ♥T84 ♦AJ8 ♣A86
# 20	W/All	-600	♠QT9 ♥Q7 ♦AKT53 ♣975	♠A76 ♥3 ♦Q876 ♣KJT62	♠K54 ♥AJT964 ♦J2 ♣A8	♠J832 ♥K852 ♦94 ♣Q43
# 21	N/NS	-110	♠A52 ♥K3 ♦A985432 ♣A	♠K4 ♥AQ542 ♦KQ ♣KJ82	♠QJ63 ♥T8 ♦T6 ♣Q9753	♠T987 ♥J976 ♦J7 ♣T64
# 22	E/EW	-100	♠QJ873 ♥KJ7643 ♦72 ♣-	♠T ♥T52 ♦KQJ83 ♣T765	♠A9654 ♥A ♦654 ♣AJ84	♠K2 ♥Q98 ♦AT9 ♣KQ932
# 23	S/All	110	♠AK63 ♥K52 ♦76 ♣K942	♠QJ ♥AJ83 ♦AT95 ♣876	♠T84 ♥974 ♦KJ82 ♣AJ5	♠9752 ♥QT6 ♦Q43 ♣QT3
# 24	W/None	-90	♠QT632 ♥QJ8 ♦A3 ♣QT4	♠J9754 ♥92 ♦Q64 ♣963	♠A ♥T7643 ♦KJ ♣AK752	♠K8 ♥AK5 ♦T98752 ♣J8
# 25	N/EW	-2220	♠Q7 ♥QJ5 ♦K9865 ♣JT5	♠AKJ8 ♥76 ♦32 ♣KQ964	♠T6432 ♥A3 ♦AQJ ♣A87	♠95 ♥KT9842 ♦T74 ♣32
# 26	E/All	620	♠JT62 ♥AT63 ♦J2 ♣AJ2	♠75 ♥J4 ♦AK654 ♣9743	♠K843 ♥Q75 ♦QT97 ♣65	♠AQ9 ♥K982 ♦83 ♣KQT8
# 27	S/None	-130	♠QJ4 ♥K432 ♦A ♣AKT72	♠AK52 ♥J9 ♦KJ9643 ♣J	♠73 ♥A8 ♦QT852 ♣8643	♠T986 ♥QT765 ♦7 ♣Q95
# 28	W/NS	100	♠Q74 ♥82 ♦5432 ♣J876	♠A9 ♥AK974 ♦K86 ♣942	♠T65 ♥JT653 ♦A97 ♣T5	♠KJ832 ♥Q ♦QJT ♣AKQ3
# 29	N/All	-650	♠Q53 ♥85 ♦J642 ♣QJ54	♠T9642 ♥AK ♦AQ985 ♣A	♠AJ7 ♥JT62 ♦K3 ♣9732	♠K8 ♥Q9743 ♦T7 ♣KT86
# 30	E/None	300	♠Q82 ♥A642 ♦753 ♣KT2	♠JT96 ♥KQJ8 ♦Q9 ♣AJ6	♠A43 ♥T75 ♦J4 ♣Q9853	♠K75 ♥93 ♦AKT862 ♣74
# 31	S/NS	-120	♠A54 ♥T9743 ♦K3 ♣Q42	♠K9 ♥AJ8 ♦AQT96 ♣A93	♠T86 ♥K62 ♦852 ♣J865	♠QJ732 ♥Q5 ♦J74 ♣KT7
# 32	W/EW	-110	♠QT92 ♥Q62 ♦73 ♣JT93	♠AKJ65 ♥A53 ♦QJ95 ♣5	♠873 ♥KJ4 ♦T64 ♣K764	♠4 ♥T987 ♦AK82 ♣AQ82

HCP per board (N / W / E / S):

Board	N	W	E	S
1	17	6	2	15
2	12	12	9	7
3	15	10	8	7
4	13	6	17	4
5	2	20	3	15
6	7	16	11	6
7	11	7	19	3
8	14	18	4	4
9	12	7	17	4
10	3	20	7	10
11	9	6	11	14
12	15	7	9	9
13	11	13	4	12
14	7	14	9	10
15	7	10	10	13
16	13	15	7	5
17	10	6	7	17
18	6	11	9	14
19	8	10	13	9
20	11	10	13	6
21	15	18	5	2
22	7	6	13	14
23	13	12	9	6
24	11	3	15	11
25	9	13	15	3
26	11	8	7	14
27	17	13	6	4
28	3	14	5	18
29	6	17	9	8
30	9	14	7	10
31	9	18	4	9
32	5	15	7	13

Double-dummy tricks (N S columns: declarer North / South; E W columns: declarer East / West):

Board	N: N S	S: N S	H: N S	D: N S	C: N S	NS	N: E W	S: E W	H: E W	D: E W	C: E W	EW
1	12 12	13 13	10 9	13 13	11 11	1510	1 1	0 0	3 3	0 0	2 2	-200
2	6 6	2 2	9 9	3 3	9 9	140	6 6	10 10	4 2	10 10	3 3	420
3	6 6	9 9	9 9	5 5	6 6	140	7 7	4 4	4 4	8 8	7 7	90
4	5 5	5 5	4 4	6 6	6 6	-100	8 8	8 8	9 9	6 7	7 7	140
5	5 5	5 5	9 9	8 8	6 8	140	8 8	8 8	4 4	5 4	5 5	120
6	2 2	4 4	6 6	2 2	2 2	-50	9 10	8 8	7 7	11 11	10 10	630
7	4 4	4 4	4 4	4 4	5 5	-200	9 9	8 8	9 9	8 8	7 7	600
8	5 5	4 4	7 7	7 7	7 7	80	7 7	8 9	5 6	5 6	6 6	140
9	3 2	2 2	2 2	4 3	6 5	-50	10 10	11 11	11 11	9 9	7 7	650
10	0 0	7 7	2 2	0 0	7 7	80	13 13	5 5	11 11	12 12	6 6	2220
11	6 6	5 5	7 7	10 10	8 8	130	7 7	6 6	6 6	3 3	4 4	90
12	8 7	6 6	8 8	10 10	9 9	130	4 4	6 6	5 5	2 2	3 3	-50
13	7 7	5 5	4 4	10 10	8 8	130	4 4	7 7	9 9	3 3	3 3	140
14	8 8	8 8	5 5	5 5	4 4	120	5 5	4 4	8 8	8 8	9 9	110
15	5 5	9 9	4 4	5 5	8 8	140	6 6	4 4	8 8	8 8	5 5	110
16	8 8	5 5	5 5	9 9	9 9	120	5 5	7 7	7 7	4 4	4 4	80
17	12 12	11 12	10 10	4 4	4 4	990	1 0	1 1	3 2	8 8	9 9	110
18	6 6	7 7	6 6	5 5	7 7	80	7 7	5 5	7 7	7 7	6 6	90
19	6 6	7 7	7 7	3 3	4 4	80	6 7	5 6	6 6	10 10	8 8	130
20	3 3	4 4	2 2	4 4	3 3	-300	9 9	8 8	9 9	8 8	9 9	600
21	6 6	6 6	5 5	8 8	4 4	90	5 5	6 7	8 8	4 5	9 9	110
22	8 8	7 7	9 9	4 4	3 3	140	5 5	6 6	4 4	8 9	8 10	130
23	5 6	7 8	5 6	4 5	6 7	110	7 7	5 5	7 7	8 8	6 6	90
24	7 7	7 7	6 6	8 8	4 4	90	6 6	6 6	7 7	5 5	8 8	90
25	0 0	0 0	5 5	4 4	0 0	-100	13 13	13 13	8 8	9 9	13 13	2220
26	8 8	9 9	10 10	6 6	10 10	620	4 4	4 4	3 3	7 7	3 3	70
27	6 6	8 8	8 8	3 3	9 9	110	3 3	5 5	4 4	10 10	3 3	130
28	5 5	9 9	4 4	6 6	9 9	140	8 8	4 4	9 9	6 6	4 4	140
29	3 3	2 2	5 5	2 2	6 6	-100	9 9	11 11	7 7	11 11	6 6	650
30	8 8	6 5	5 5	9 9	5 5	120	4 4	7 7	7 7	4 4	8 8	90
31	5 5	7 8	7 7	5 5	5 5	110	8 8	5 5	6 6	8 8	8 8	120
32	6 6	5 5	6 6	6 6	7 7	70	7 7	8 8	6 6	7 7	5 5	110

N HPC	E HPC	S HPC	W HPC	Voids N	E	S	W	Singletons N	E	S	W	>=7suit N	E	S	W	Balanced N	E	S	W
9.94	9.09	9.25	11.72	2	1	2	1	8	8	8	8	1	1	3	1	20	20	19	22

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