

		N	H	P	C	S	H	P	W	H	P	---Voids---				---Singletons---				->=7 suit -				---Balanced---			
# 1	♠ T863 N/None	N 5 5 S 6 6 H 6 6 D 4 4 C 4 4 Opt. res. -120	E 70	♣ AJ4	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	
# 2	♠ 984 E/NS	N 5 5 S 6 6 H 6 6 D 4 4 C 4 4 Opt. res. -90	E 80	♣ J	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ KJ7 ♥ KQT653	♦ A8 ♦ K932	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	
# 3	♠ J8 S/EW	N 5 5 S 6 6 H 6 6 D 4 4 C 4 4 Opt. res. -430	E 430	♣ J	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ K7632 ♥ J8754	♦ J8 ♦ QT73	♣ J63	♦ QT73	♣ 5	♦ A63 ♣ AKT9742	♦ A963 ♣ JT832														
# 4	♠ Q7 W/AII	N 10 10 S 11 11 H 12 12 D 12 12 C 12 12 Opt. res. -1430	E 430	♣ J	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ K7632 ♥ J8754	♦ J5 ♦ QT73	♣ J63	♦ QT73	♣ 5	♦ A63 ♣ AKT9742	♦ A963 ♣ JT832														
# 5	♠ AQ N/NS	N 9 9 S 10 10 H 10 10 D 10 10 C 10 10 Opt. res. 500	E 620	♣ 853	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ AK943 ♥ K963	♦ J5 ♦ QT73	♣ 9	♦ QT73	♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	♦ A64 ♣ 9	
# 6	♠ Q42 E/EW	N 4 4 S 11 11 H 2 2 D 10 10 C 4 4 Opt. res. 450	E 450	♣ K73	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ AT652 ♥ A8	♦ A8 ♦ K932	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	♦ A72 ♥ AJT7	♦ QJ754	♣ KT2	♦ K932	♣ 96543	
# 7	♠ AQ S/AII	N 6 6 S 7 7 H 7 7 D 9 9 C 5 5 Opt. res. 110	E 110	♣ 984	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ 87652 ♥ 7532	♦ 43 ♦ 86	♣ 72	♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	
# 8	♠ 6 W/None	N 12 12 S 13 13 H 11 11 D 7 7 C 5 5 Opt. res. 1510	E 1510	♣ K54	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ T53 ♥ Q9732	♦ T53 ♦ K82	♣ T83	♦ K82	♣ T83	♦ T53 ♦ K82	♣ T83	♦ T53 ♦ K82	♣ T83	♦ T53 ♦ K82	♣ T83	♦ T53 ♦ K82	♣ T83	♦ T53 ♦ K82	♣ T83	♦ T53 ♦ K82	♣ T83	♦ T53 ♦ K82	♣ T83	♦ T53 ♦ K82	
# 9	♠ K8 N/EW	N 9 9 S 10 10 H 4 4 D 9 9 C 8 8 Opt. res. 420	E 420	♣ K73	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ Q962 ♥ AT9852	♦ 7 ♦ K	♣ 2	♦ K	♣ 2	♦ 7 ♦ K	♣ 2	♦ 7 ♦ K	♣ 2	♦ 7 ♦ K	♣ 2	♦ 7 ♦ K	♣ 2	♦ 7 ♦ K	♣ 2	♦ 7 ♦ K	♣ 2	♦ 7 ♦ K	♣ 2	♦ 7 ♦ K	
# 10	♠ QK6 E/All	N 8 8 S 9 9 H 6 6 D 8 8 C 5 5 Opt. res. 140	E 140	♣ A2	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ 5 ♥ A42	♦ 5 ♦ K842	♣ T743	♦ K842	♣ T743	♦ 5 ♦ K842	♣ T743	♦ 5 ♦ K842	♣ T743	♦ 5 ♦ K842	♣ T743	♦ 5 ♦ K842	♣ T743	♦ 5 ♦ K842	♣ T743	♦ 5 ♦ K842	♣ T743	♦ 5 ♦ K842	♣ T743	♦ 5 ♦ K842	
# 11	♠ Q6 S/None	N 5 5 S 5 5 H 4 4 D 4 4 C 7 7 Opt. res. -110	E 70	♣ QT65	♦ A95 ♦ T982	♥ J52 ♣ QT65	♠ AKJ8765 ♥ J874	♦ 12 ♦ J874	♣ 96	♦ 12 ♦ J874	♣ 96	♦ 12 ♦ J874	♣ 96	♦ 12 ♦ J874	♣ 96	♦ 12 ♦ J874	♣ 96	♦ 12 ♦ J874	♣ 96	♦ 12 ♦ J874	♣ 96	♦ 12 ♦ J874	♣ 96	♦ 12 ♦ J874	♣ 96		
# 12	♠ J94 W/NS	N 3 3 S 3 3 H 2 2 D 3 3 C 5 5 Opt. res. -450	E 200	♣ Q9754	♦ A95 ♦ T982	♥ J52 ♣ QT65	♠ 12 ♥ 7532	♦ 43 ♦ 86	♣ 72	♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	♣ 72	♦ A43 ♦ 86	
# 13	♠ 76 N/AII	N 12 12 S 13 13 H 11 11 D 7 7 C 5 5 Opt. res. 140	E 140	♣ QT9652	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ AKT7 ♥ K7532	♦ 654 ♦ 832	♣ A44	♦ 832	♣ A44	♦ AKQ43 ♦ 832	♣ A44	♦ AKQ43 ♦ 832	♣ A44	♦ AKQ43 ♦ 832	♣ A44	♦ AKQ43 ♦ 832	♣ A44	♦ AKQ43 ♦ 832	♣ A44	♦ AKQ43 ♦ 832	♣ A44	♦ AKQ43 ♦ 832	♣ A44	♦ AKQ43 ♦ 832	
# 14	♠ 76 N/AII	N 12 12 S 13 13 H 11 11 D 7 7 C 5 5 Opt. res. 140	E 140	♣ QT9652	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ 13 ♥ 54	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90	♦ 11 ♦ A97	♣ 90
# 15	♠ A5 E/None	N 12 12 S 13 13 H 9 9 D 9 9 C 12 11 Opt. res. 990	E 990	♣ KQJ2	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ AJT543 ♥ T864	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90	♦ 15 ♦ T864	♣ 90
# 16	♠ A6 W/EW	N 5 5 S 4 4 H 9 9 D 9 9 C 4 4 Opt. res. 140	E 40	♣ T5	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ KT52 ♥ 73	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140	♦ 17 ♦ J95	♣ 140
# 17	♠ KT52 N/None	N 8 8 S 7 7 H 9 9 D 7 7 C 9 9 Opt. res. 140	E 140	♣ JT76	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ 17 ♥ 7532	♦ 987 ♦ 9542	♣ A4	♦ 9542	♣ A4	♦ 987 ♦ 9542	♣ A4	♦ 987 ♦ 9542	♣ A4	♦ 987 ♦ 9542	♣ A4	♦ 987 ♦ 9542	♣ A4	♦ 987 ♦ 9542	♣ A4	♦ 987 ♦ 9542	♣ A4	♦ 987 ♦ 9542	♣ A4	♦ 987 ♦ 9542	♣ A4
# 18	♠ A8 E/NS	N 6 6 S 7 7 H 7 7 D 7 7 C 8 8 Opt. res. -110	E 50	♣ Q32	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ QJ543 ♥ AT98	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90		
# 19	♠ Q32 S/EW	N 6 6 S 7 7 H 6 6 D 6 6 C 7 7 Opt. res. -100	E 90	♣ Q86	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ AT654 ♥ AT98	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90		
# 20	♠ T6 W/AII	N 6 6 S 7 7 H 6 6 D 7 7 C 7 7 Opt. res. 110	E 110	♣ AQT3	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ 19 ♥ 94	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90	♦ 97 ♦ Q2	♣ 90		
# 21	♠ T6 N/NS	N 4 4 S 6 6 H 3 3 D 3 3 C 7 7 Opt. res. -420	E 70	♣ KQ2	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ AT65 ♥ AQT86	♦ 16 ♦ 764	♣ 50	♦ 16 ♦ 764	♣ 50	♦ 16 ♦ 764	♣ 50	♦ 16 ♦ 764	♣ 50	♦ 16 ♦ 764	♣ 50	♦ 16 ♦ 764	♣ 50	♦ 16 ♦ 764	♣ 50	♦ 16 ♦ 764	♣ 50	♦ 16 ♦ 764	♣ 50		
# 22	♠ AT65 E/EW	N 7 7 S 5 5 H 3 3 D 4 4 C 9 9 Opt. res. -300	E 110	♣ J865	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ Q9742 ♥ J794	♦ 3 ♦ Q9	♣ 110	♦ 3 ♦ Q9	♣ 110	♦ 3 ♦ Q9	♣ 110	♦ 3 ♦ Q9	♣ 110	♦ 3 ♦ Q9	♣ 110	♦ 3 ♦ Q9	♣ 110	♦ 3 ♦ Q9	♣ 110	♦ 3 ♦ Q9	♣ 110	♦ 3 ♦ Q9	♣ 110		
# 23	♠ AQ S/AII	N 8 8 S 9 9 H 7 7 D 7 7 C 8 8 Opt. res. 120	E 120	♣ Q98	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ K7632 ♥ J7532	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120		
# 24	♠ AQ43 W/None	N 12 11 S 9 9 H 8 8 D 12 12 C 12 11 Opt. res. 990	E 990	♣ AK4	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ K7632 ♥ J7532	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120	♦ 987 ♦ J7532	♣ 120		
# 25	♠ AQJ87 N/EW	N 7 7 S 8 8 H 7 7 D 6 6 C 10 10 Opt. res. 130	E 130	♣ T54	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ K7632 ♥ J7532	♦ 654 ♦ AQT65	♣ 130	♦ 654 ♦ AQT65	♣ 130	♦ 654 ♦ AQT65	♣ 130	♦ 654 ♦ AQT65	♣ 130	♦ 654 ♦ AQT65	♣ 130	♦ 654 ♦ AQT65	♣ 130	♦ 654 ♦ AQT65	♣ 130	♦ 654 ♦ AQT65	♣ 130	♦ 654 ♦ AQT65	♣ 130		
# 26	♠ 7542 E/All	N 0 0 S 1 1 H 2 2 D 0 0 C 5 6 Opt. res. -2220	E 100	♣ 97654	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ 26 ♥ 753	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	♣ 460	♦ 3 ♦ 3	
# 27	♠ JT S/None	N 11 11 S 8 9 H 11 11 D 11 11 C 11 11 Opt. res. 460	E 460	♣ AQ97	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ 27 ♥ 93	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460		
# 28	♠ A93 E/All	N 5 5 S 6 6 H 6 6 D 6 6 C 7 7 Opt. res. -2220	E 130	♣ QJT32	♦ K52 ♦ K96	♥ J52 ♣ KT82	♠ 28 ♥ 73	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	♣ 460	♦ 86543 ♦ 52	
# 29	♠ A92 S/HPC	N 11 11 S 8																									