

N HPC	E HPC	S HPC	W HPC	---Voids---	--Singletons---	- >=7suit -	---Balanced---
9.50	11.08	10.44	8.97	1 1 2 2	12 8 12 11	3 1 5 1	20 24 21 19



# 19 S/EW Opt. res. 110 ♠ J9 ♥ 52 ♦ QJT74 ♣ K432 ♠ AT653 ♥ AK7 ♦ 96 ♣ 876 ♠ K842 ♥ T93 ♦ K5 ♣ QJT9 ♠ Q7 ♥ QJ864 ♦ A832 ♣ A5 7 11 13 9 11 13 N S E W N 6 4 8 5 S 4 8 9 5 H 4 8 9 5 D 4 8 9 5 C 5 110	# 20 W/All Opt. res. 650 ♠ A76 ♥ K ♦ K754 ♣ Q9874 ♠ KJ842 ♥ 6 ♦ T963 ♣ 653 ♠ QT95 ♥ QT93 ♦ Q2 ♣ KJ2 ♠ 3 ♥ AJ87542 ♦ AJ8 ♣ AT 12 4 10 14 N S E W N 8 6 11 11 S 6 11 10 11 H 6 11 10 11 D 6 11 10 11 C 650	# 21 N/NS Opt. res. 140 ♠ 76 ♥ J84 ♦ QT7 ♣ AKJ87 ♠ AKQT2 ♥ Q5 ♦ 9543 ♣ T6 ♠ J5 ♥ K92 ♦ K82 ♣ Q9532 ♠ 9843 ♥ AT763 ♦ AJ6 ♣ 4 11 11 9 9 9 11 9 9 N S E W N 6 6 9 7 S 6 6 9 7 H 6 6 9 7 D 6 6 9 7 C 140
# 22 E/EW Opt. res. -630 ♠ AT98754 ♥ KQ7 ♦ 5 ♣ A7 ♠ QJ3 ♥ AT53 ♦ JT83 ♣ 52 ♠ K ♥ J96 ♦ AKQ97 ♣ KQJT ♠ 62 ♥ 842 ♦ 642 ♣ 98643 13 8 0 19 8 0 N S E W N 3 7 4 2 S 3 7 4 2 H 4 2 4 4 D 4 2 4 4 C 80	# 23 S/All Opt. res. -1440 ♠ T2 ♥ Q96 ♦ 754 ♣ QT653 ♠ AQ743 ♥ AT82 ♦ A832 ♣ - ♠ K ♥ KJ4 ♦ QJ9 ♣ AKJ974 ♠ J9865 ♥ 753 ♦ KT6 ♣ 82 4 14 18 4 N S E W N 1 2 0 1 S 1 2 0 1 H 1 1 1 1 D 1 1 1 1 C 1440	# 24 W/None Opt. res. -100 ♠ A875 ♥ A72 ♦ T9864 ♣ 4 ♠ 942 ♥ JT85 ♦ J ♣ KJ873 ♠ K6 ♥ KQ6 ♦ AQ753 ♣ Q92 ♠ QJT3 ♥ 943 ♦ K2 ♣ AT65 8 6 10 16 6 10 N S E W N 6 8 4 6 S 6 8 4 6 H 4 6 3 110 D 4 6 3 110 C 110
# 25 N/EW Opt. res. 120 ♠ AQT43 ♥ 973 ♦ Q6 ♣ AKJ ♠ KJ96 ♥ T ♦ JT75 ♣ 9743 ♠ 82 ♥ KQJ84 ♦ AK94 ♣ 82 ♠ 75 ♥ A652 ♦ 832 ♣ QT65 16 5 6 13 5 6 N S E W N 8 8 5 5 S 8 8 5 5 H 5 5 9 120 D 5 5 9 120 C 120	# 26 E/All Opt. res. 600 ♠ K95 ♥ K84 ♦ QT76 ♣ KJ6 ♠ QT ♥ Q9763 ♦ 985 ♣ Q53 ♠ J762 ♥ AT ♦ J42 ♣ A872 ♠ A843 ♥ J52 ♦ AK3 ♣ T94 12 6 12 10 6 12 N S E W N 9 9 8 8 S 9 9 8 8 H 8 8 9 600 D 8 8 9 600 C 600	# 27 S/None Opt. res. -400 ♠ K96 ♥ 864 ♦ 987 ♣ T976 ♠ T72 ♥ AK73 ♦ KQ643 ♣ 4 ♠ Q843 ♥ T92 ♦ A5 ♣ AQJ5 ♠ AJ5 ♥ QJ5 ♦ JT2 ♣ K832 3 12 12 13 12 13 N S E W N 4 3 3 3 S 4 3 3 3 H 3 3 5 400 D 3 3 5 400 C 400
# 28 W/NS Opt. res. -110 ♠ J32 ♥ AJ ♦ K852 ♣ A986 ♠ 54 ♥ 876 ♦ QT96 ♣ K542 ♠ KQT7 ♥ KQ54 ♦ A74 ♣ Q7 ♠ A986 ♥ T932 ♦ J3 ♣ JT3 13 5 6 16 5 6 N S E W N 6 6 5 5 S 6 6 5 5 H 5 5 6 110 D 5 5 6 110 C 110	# 29 N/All Opt. res. -200 ♠ J8 ♥ AT9865432 ♦ - ♣ Q5 ♠ AK94 ♥ K ♦ KQ96 ♣ T963 ♠ T6 ♥ QJ7 ♦ 7432 ♣ KJ74 ♠ Q7532 ♥ - ♦ AJT85 ♣ A82 7 15 7 11 N S E W N 4 4 5 5 S 4 4 5 5 H 4 4 4 140 D 4 4 4 140 C 140	# 30 E/None Opt. res. 140 ♠ AK ♥ A642 ♦ KJ87 ♣ A83 ♠ Q4 ♥ 87 ♦ A54 ♣ KQT762 ♠ J9862 ♥ KJ9 ♦ QT3 ♣ J9 ♠ T753 ♥ QT53 ♦ 962 ♣ 54 19 11 2 8 11 2 N S E W N 6 7 9 8 S 6 7 9 8 H 5 8 5 140 D 5 8 5 140 C 140
# 31 S/NS Opt. res. -420 ♠ A84 ♥ T95 ♦ KT42 ♣ T95 ♠ KQ93 ♥ A643 ♦ QJ8 ♣ K3 ♠ J765 ♥ K87 ♦ A9653 ♣ 2 ♠ T2 ♥ QJ2 ♦ 7 ♣ AQJ8764 7 15 10 8 15 10 N S E W N 5 3 4 3 S 5 3 4 3 H 8 8 9 90 D 8 8 9 90 C 90	# 32 W/EW Opt. res. -500 ♠ Q8 ♥ 9843 ♦ JT942 ♣ Q9 ♠ J76542 ♥ AQJ76 ♦ 3 ♣ 6 ♠ AT ♥ KT2 ♦ K87 ♣ AT875 ♠ K93 ♥ 5 ♦ AQ65 ♣ KJ432 5 8 13 14 8 13 N S E W N 4 2 2 2 S 4 2 2 2 H 6 6 6 110 D 6 6 6 110 C 110	# 33 N/None Opt. res. 460 ♠ 8754 ♥ AQT65 ♦ 72 ♣ A4 ♠ J2 ♥ K94 ♦ KJ ♣ QJT963 ♠ AT93 ♥ 732 ♦ 9863 ♣ 72 ♠ KQ6 ♥ J8 ♦ AQT54 ♣ K85 10 11 15 4 11 15 N S E W N 11 10 11 11 S 11 10 11 11 H 7 7 7 460 D 7 7 7 460 C 460
# 34 E/NS Opt. res. 630 ♠ KT6542 ♥ KQ ♦ A6 ♣ K82 ♠ Q97 ♥ A8 ♦ 9543 ♣ 9753 ♠ A83 ♥ J7543 ♦ 872 ♣ Q6 ♠ J ♥ T962 ♦ KQJT ♣ AJT4 15 6 12 7 6 12 N S E W N 10 9 9 10 S 10 9 9 10 H 10 10 10 630 D 10 10 10 630 C 630	# 35 S/EW Opt. res. 430 ♠ AQ965 ♥ Q865 ♦ 95 ♣ Q5 ♠ 73 ♥ AJT7432 ♦ 32 ♣ T8 ♠ KJT42 ♥ - ♦ KQJ874 ♣ K6 ♠ 8 ♥ K9 ♦ AT6 ♣ AJ97432 10 5 12 13 5 12 N S E W N 10 6 6 6 S 10 6 6 6 H 6 6 6 430 D 6 6 6 430 C 430	# 36 W/All Opt. res. -600 ♠ 843 ♥ K ♦ K9762 ♣ KT95 ♠ KQ6 ♥ AJT42 ♦ A8 ♣ Q32 ♠ T5 ♥ Q983 ♦ QJ54 ♣ J74 ♠ AJ972 ♥ 765 ♦ T3 ♣ A86 9 16 9 6 16 9 N S E W N 4 7 4 4 S 4 7 4 4 H 6 6 6 80 D 6 6 6 80 C 80