



# 1 N/None Opt. res. -300 ♠ T872 ♥ K6532 ♦ AQJ ♣ K ♠ KQ54 ♥ - ♦ KT985 ♣ QJ54 ♠ AJ93 ♥ AT7 ♦ 43 ♣ A962 13 ♠ 6 11 ♥ QJ984 3 ♦ 762 ♣ T873 N S E W N 5 3 3 3 S 5 3 3 3 E 10 10 4 9 W 8 10 4 9 420	# 2 E/NS Opt. res. -140 ♠ 832 ♥ A ♦ AQT63 ♣ 8642 ♠ K75 ♥ T973 ♦ J874 ♣ Q9 ♠ Q6 ♥ QJ642 ♦ K5 ♣ AKJT 10 ♠ AJT94 6 ♥ K85 16 ♦ 92 8 ♣ 753 N S E W N 7 8 4 6 S 7 8 4 6 E 6 5 9 9 W 6 5 9 9 140	# 3 S/EW Opt. res. 110 ♠ 95 ♥ AK2 ♦ AJ6542 ♣ Q9 ♠ KQ83 ♥ J9853 ♦ K987 ♣ - ♠ A762 ♥ QT ♦ Q3 ♣ JT763 14 ♠ JT4 9 ♥ 764 9 ♦ T 8 ♣ AK8542 N S E W N 6 4 4 9 S 6 4 4 9 E 7 8 7 6 W 7 8 7 6 110	# 4 W/All Opt. res. 140 ♠ KQJT83 ♥ AT7 ♦ 86 ♣ K4 ♠ 65 ♥ J982 ♦ AKQ3 ♣ Q95 ♠ A9 ♥ KQ65 ♦ J72 ♣ JT63 13 ♠ 742 12 ♥ 43 11 ♦ T954 4 ♣ A872 N S E W N 5 9 4 5 S 5 9 4 5 E 5 4 8 8 W 5 4 8 8 110
# 5 N/NS Opt. res. -400 ♠ JT ♥ J762 ♦ T8 ♣ K9864 ♠ Q862 ♥ AK84 ♦ J42 ♣ J2 ♠ AK7 ♥ Q953 ♦ Q53 ♣ QT7 5 ♠ 9543 11 ♥ T 13 ♦ AK976 11 ♣ A53 N S E W N 4 4 4 4 S 4 4 4 4 E 9 7 8 7 W 9 7 8 7 400	# 6 E/EW Opt. res. 200 ♠ 98 ♥ KQ4 ♦ K7 ♣ AKQJ32 ♠ JT52 ♥ T98653 ♦ Q ♣ 75 ♠ AK643 ♥ AJ72 ♦ J54 ♣ 4 ♠ Q7 ♥ - ♦ AT98632 ♣ T986 18 ♠ - 3 ♥ - 13 ♦ - 6 ♣ - N S E W N 7 3 3 3 S 7 3 3 3 E 0 8 10 0 W 0 8 10 0 620	# 7 S/All Opt. res. -1440 ♠ T872 ♥ 52 ♦ J962 ♣ J42 ♠ AKJ ♥ KJ9 ♦ QT ♣ T8753 ♠ Q653 ♥ A ♦ K8754 ♣ AKQ 2 ♠ 94 14 ♥ QT87643 18 ♦ A3 6 ♣ 96 N S E W N 1 1 1 1 S 1 1 1 1 E 12 11 8 8 W 12 11 8 8 1440	# 8 W/None Opt. res. 980 ♠ A ♥ AJ5 ♦ 9654 ♣ AK973 ♠ J98764 ♥ 92 ♦ T73 ♣ T6 ♠ KQT2 ♥ 843 ♦ AK82 ♣ Q5 16 ♠ 53 1 ♥ KQT76 13 ♦ KJ 10 ♣ J842 N S E W N 11 6 12 8 S 11 6 12 8 E 1 6 1 5 W 1 6 1 5 980
# 9 N/EW Opt. res. -620 ♠ 72 ♥ JT4 ♦ AQ653 ♣ T96 ♠ AT83 ♥ 63 ♦ T ♣ AKQJ74 ♠ J9 ♥ AQ8752 ♦ 9742 ♣ 3 7 ♠ KQ654 14 ♥ K9 7 ♦ KJ8 12 ♣ 852 N S E W N 5 3 3 3 S 5 3 3 3 E 8 8 8 8 W 8 8 8 8 620	# 10 E/All Opt. res. 630 ♠ AKT82 ♥ KQT2 ♦ T ♣ 986 ♠ QJ5 ♥ 6 ♦ Q8653 ♣ QJ53 ♠ 4 ♥ A987543 ♦ A ♣ T742 12 ♠ 9763 8 ♥ J 8 ♦ KJ9742 12 ♣ AK N S E W N 10 9 8 8 S 10 9 8 8 E 2 2 6 4 W 2 2 6 4 630	# 11 S/None Opt. res. 800 ♠ K3 ♥ 962 ♦ AT965432 ♣ - ♠ A8754 ♥ T743 ♦ Q ♣ QJ3 ♠ QT96 ♥ 85 ♦ 7 ♣ AK9652 7 ♠ J2 9 ♥ AKQJ 9 ♦ KJ8 15 ♣ T874 N S E W N 6 4 4 4 S 6 4 4 4 E 1 8 0 1 W 1 8 0 1 980	# 12 W/NS Opt. res. 1400 ♠ T98732 ♥ 8753 ♦ T52 ♣ - ♠ Q5 ♥ QJT942 ♦ 963 ♣ A7 ♠ 6 ♥ AK6 ♦ J84 ♣ KJ8543 0 ♠ AKJ4 9 ♥ - 12 ♦ AKQ7 19 ♣ QT962 N S E W N 5 12 12 7 S 5 12 12 7 E 3 1 7 1 W 3 1 7 1 1430
# 13 N/All Opt. res. 110 ♠ T98 ♥ Q ♦ AT654 ♣ A732 ♠ KJ543 ♥ 9 ♦ K987 ♣ QJ6 ♠ Q2 ♥ AT87632 ♦ 32 ♣ K4 10 ♠ A76 10 ♥ KJ54 9 ♦ QJ 11 ♣ T985 N S E W N 6 6 6 7 S 6 6 6 7 E 6 7 7 6 W 6 7 7 6 80	# 14 E/None Opt. res. -130 ♠ Q65 ♥ QJ752 ♦ A64 ♣ 52 ♠ A982 ♥ KT ♦ Q983 ♣ AKQ ♠ 74 ♥ 843 ♦ KJT ♣ T9764 9 ♠ KJT3 18 ♥ A96 4 ♦ 752 9 ♣ J83 N S E W N 4 6 7 4 S 4 6 7 4 E 8 7 6 9 W 8 7 6 9 130	# 15 S/NS Opt. res. -200 ♠ A8 ♥ J87 ♦ Q5 ♣ AJT765 ♠ 5 ♥ KT96 ♦ AKJ764 ♣ 94 ♠ 9764 ♥ AQ54 ♦ 982 ♣ Q8 12 ♠ KQJT32 11 ♥ 32 8 ♦ T3 9 ♣ K32 N S E W N 3 3 3 3 S 3 3 3 3 E 1 1 1 1 W 1 1 1 1 420	# 16 W/EW Opt. res. -500 ♠ AT7 ♥ 2 ♦ JT72 ♣ AKJT6 ♠ 653 ♥ T987654 ♦ 5 ♣ 5 ♠ KQJ ♥ AK ♦ A865 ♣ 7432 13 ♠ 9842 3 ♥ QJ3 17 ♦ Q94 7 ♣ Q98 N S E W N 7 6 3 3 S 7 6 3 3 E 6 6 10 W 6 6 10 620
# 17 N/None Opt. res. -100 ♠ AT9 ♥ AKJ6 ♦ KJ6542 ♣ - ♠ K74 ♥ Q8742 ♦ AQ ♣ JT2 ♠ J5 ♥ - ♦ T983 ♣ AKQ9854 16 ♠ Q8632 12 ♥ T953 10 ♦ 7 2 ♣ 763 N S E W N 9 8 8 8 S 9 8 8 8 E 8 4 4 5 W 8 4 4 5 400	# 18 E/NS Opt. res. 140 ♠ AK ♥ KJT9732 ♦ A65 ♣ A ♠ J972 ♥ Q5 ♦ QK2 ♣ KJT4 ♠ Q4 ♥ A64 ♦ JT4 ♣ Q9632 19 ♠ T8653 12 ♥ 8 9 ♦ 9873 0 ♣ 875 N S E W N 5 5 5 5 S 5 5 5 5 E 6 6 4 5 W 6 6 4 5 90	# 19 S/EW Opt. res. -100 ♠ QT962 ♥ AQ8 ♦ K742 ♣ A ♠ A75 ♥ J6 ♦ 9 ♣ KJ98642 ♠ K3 ♥ T942 ♦ AJT ♣ QT53 15 ♠ J84 9 ♥ K753 10 ♦ Q8653 6 ♣ 7 N S E W N 8 8 7 9 S 8 8 7 9 E 4 5 4 4 W 4 5 4 4 130	# 20 W/All Opt. res. 1370 ♠ AJ8 ♥ 95 ♦ A98 ♣ AT653 ♠ T962 ♥ T62 ♦ 742 ♣ J97 ♠ 5 ♥ AJ73 ♦ KQT653 ♣ K8 13 ♠ 5 1 ♥ AJ73 13 ♦ KQT653 13 ♣ K8 N S E W N 11 10 6 9 S 11 10 6 9 E 1 5 2 0 W 1 5 2 0 1370
# 21 N/NS Opt. res. 650 ♠ QT7 ♥ KT3 ♦ AQ32 ♣ J83 ♠ 64 ♥ 97542 ♦ 765 ♣ AT5 ♠ 532 ♥ Q8 ♦ KJT84 ♣ K76 12 ♠ AKJ98 4 ♥ AJ6 9 ♦ 9 15 ♣ Q942 N S E W N 10 8 8 8 S 10 8 8 8 E 4 4 4 5 W 4 4 4 5 400	# 22 E/EW Opt. res. -100 ♠ 9753 ♥ AQJ96 ♦ 7 ♣ K76 ♠ KJ42 ♥ T8 ♦ AQ3 ♣ A984 ♠ AQT6 ♥ 42 ♦ K96 ♣ Q532 10 ♠ 8 14 ♥ K753 11 ♦ JT8542 5 ♣ JT N S E W N 5 5 3 3 S 5 5 3 3 E 6 6 3 3 W 6 6 3 3 140	# 23 S/All Opt. res. -650 ♠ 53 ♥ J8543 ♦ AT83 ♣ K7 ♠ Q8 ♥ A9 ♦ 9742 ♣ QJ865 ♠ AK942 ♥ T ♦ KJ65 ♣ A94 8 ♠ JT76 9 ♥ KQ762 15 ♦ Q 8 ♣ T32 N S E W N 2 2 2 2 S 2 2 2 2 E 5 5 5 5 W 5 5 5 5 650	# 24 W/None Opt. res. 90 ♠ AQ42 ♥ 52 ♦ Q43 ♣ AQ92 ♠ J95 ♥ K3 ♦ 95 ♣ KJT854 ♠ 876 ♥ AQJT6 ♦ AJT8 ♣ 3 14 ♠ KT3 8 ♥ 9874 12 ♦ K762 6 ♣ 76 N S E W N 7 7 7 6 S 7 7 7 6 E 6 6 6 6 W 6 6 6 6 80
# 25 N/EW Opt. res. 200 ♠ AJ7 ♥ 97 ♦ J97 ♣ A8754 ♠ T8 ♥ KJT32 ♦ AT543 ♣ J ♠ K963 ♥ Q5 ♦ Q8862 ♣ Q3 10 ♠ Q542 9 ♥ A864 12 ♦ - 9 ♣ KT962 N S E W N 7 8 5 5 S 7 8 5 5 E 5 5 5 5 W 5 5 5 5 400	# 26 E/All Opt. res. -1370 ♠ Q754 ♥ KT97 ♦ 83 ♣ 982 ♠ K83 ♥ A ♦ KJ9642 ♣ KJ6 ♠ A96 ♥ AQJ63 ♦ QT ♣ AQT5 5 ♠ JT2 15 ♥ 8542 15 ♦ A75 5 ♣ 743 N S E W N 1 3 3 3 S 1 3 3 3 E 9 9 9 9 W 9 9 9 9 1370	# 27 S/None Opt. res. 420 ♠ KJT84 ♥ A82 ♦ 7 ♣ AK52 ♠ Q5 ♥ KJT5 ♦ 952 ♣ Q9843 ♠ Q763 ♥ K7 ♦ AQT6 ♣ J76 15 ♠ A92 5 ♥ 9643 12 ♦ KJ843 8 ♣ T N S E W N 8 10 9 8 S 8 10 9 8 E 2 2 4 4 W 2 2 4 4 70	# 28 W/NS Opt. res. -110 ♠ T6 ♥ K86 ♦ Q542 ♣ AT42 ♠ A75 ♥ JT7 ♦ KJT96 ♣ Q6 ♠ K98432 ♥ Q32 ♦ 3 ♣ J87 9 ♠ QJ 11 ♥ A954 6 ♦ A87 14 ♣ K953 N S E W N 6 5 8 8 S 6 5 8 8 E 5 7 5 5 W 5 7 5 5 110

N HPC E HPC S HPC W HPC
10.96 11.21 8.61 9.21

---Voids---
3 1 3 2

--Singletons--
10 11 12 11

->=7suit -
2 3 2 2

---Balanced---
11 16 11 12