

1
N / none

♠ 74
♥ KJ7
♦ KQ95
♣ KQ83

♠ AJ8532
♥ 542
♦ 1076
♣ 10

♠ 106
♥ Q10863
♦ AJ8
♣ 652

♠ KQ9
♥ A9
♦ 432
♣ AJ974

nt. ♠♥♦♣
N 3 3 3 4
S 1 1 1 1
E 1 1 1 1
W 1 1 1 1

Minimax:
3NT S, 400

2
E / NS

♠ 943
♥ 10984
♦ A87
♣ K104

♠ J875
♥ K5
♦ Q1062
♣ A32

♠ AQ62
♥ J63
♦ 953
♣ QJ5

♠ K10
♥ AQ72
♦ KJ4
♣ 9876

nt. ♠♥♦♣
N 1 2 2 1
S 1 2 2 2
E 2 1 1 1
W 2 1 1 1

Minimax:
2♠ E, -110

3
S / EW

♠ 63
♥ AQ9865
♦ K4
♣ Q63

♠ Q7
♥ J9865
♦ AKJ752

♠ KJ985
♥ J1032
♦ 32
♣ 108

♠ A1042
♥ K74
♦ AQ107
♣ 94

nt. ♠♥♦♣
N 2 1 3 3
S 3 1 3 3
E 1 1 1 1
W 1 1 1 1

Minimax:
3NT S, 400

4
W / all

♠ QJ942
♥ K65
♦ AJ43
♣ 4

♠ A1075
♥ QJ743
♦ Q9
♣ 107

♠ 3
♥ A92
♦ K1065
♣ J9862

♠ K86
♥ 108
♦ 872
♣ AK53

nt. ♠♥♦♣
N 1 2 1 1
S 2 2 1 1
E 2 2 1 1
W 2 2 1 1

Minimax:
2♠ N, 110

5
N / NS

♠ Q1085
♥ A104
♦ Q
♣ 108642

♠ K64
♥ J82
♦ K109743
♣ Q

♠ AJ92
♥ K76
♦ AJ6
♣ A93

♠ 73
♥ Q953
♦ 852
♣ KJ75

nt. ♠♥♦♣
N 3 2 2 2
S 5 5 2 6
E 5 5 2 6
W 5 5 2 6

Minimax:
6♠ W, -920

6
E / EW

♠ Q3
♥ 87
♦ Q6542
♣ K1093

♠ KJ10
♥ AQ10954
♦ KJ73
♣

♠ A9752
♥ KJ3
♦ A10
♣ J82

♠ 864
♥ 62
♦ 98
♣ AQ7654

nt. ♠♥♦♣
N 1 1 1 1
S 7 7 3 3
E 1 7 7 3
W 1 7 7 3

Minimax:
7♥ W, -2210

7
S / all

♠ 103
♥ 985
♦ KJ975
♣ KQ8

♠ AJ7
♥ 74
♦ A
♣ AJ109743

♠ 854
♥ AK1063
♦ Q64
♣ 52

♠ KQ962
♥ QJ2
♦ 10832
♣ 6

nt. ♠♥♦♣
N 1 1 1 1
S 1 1 1 1
E 2 1 3 4
W 2 1 3 4

Minimax:
1♥ E, -140

8
W / none

♠ K43
♥ 106543
♦ 3
♣ 9865

♠ 752
♥ 2
♦ J1098754
♣ A3

♠ AJ98
♥ AQ8
♦ KQ
♣ K742

♠ Q106
♥ KJ97
♦ A62
♣ QJ10

nt. ♠♥♦♣
N 2 2 1 1
S 2 2 1 1
E 2 5 1 1
W 2 4 1 1

Minimax:
5♠ E, -400

9
N / EW

♠ 3
♥ AK862
♦ AQ62
♣ Q32

♠ AQ542
♥ Q93
♦ K
♣ A1065

♠ J10876
♥ J1054
♦ 98
♣ J7

♠ K9
♥ 7
♦ J107543
♣ K984

nt. ♠♥♦♣
N 1 1 5 2
S 3 2 5 3
E 2 1 1 1
W 2 1 1 1

Minimax:
5♠ S, 400

10
E / all

♠ K10432
♥ A
♦ J1095
♣ 982

♠ 87
♥ QJ6
♦ KQ83
♣ J765

♠ AQJ95
♥ 1097432
♦ J2
♣ Q3

♠ 6
♥ K85
♦ A7642
♣ AK104

nt. ♠♥♦♣
N 1 4 3 3
S 1 4 2 2
E 4 3 1 2
W 2 1 1 1

Minimax:
3♠ S, 130

11
S / none

♠ A9752
♥ A10
♦ A953
♣ J2

♠ 86
♥ 8
♦ 108742
♣ K10987

♠ KQJ4
♥ KQJ976
♦ K
♣ AQ

♠ 103
♥ 5432
♦ QJ6
♣ 6543

nt. ♠♥♦♣
N 3 4 4 2 1
S 3 4 4 2 1
E 2 1 3 3
W 2 1 3 3

Minimax:
2♥ E, -140

12
W / NS

♠ J108753
♥ K985
♦ K7
♣ A

♠ 42
♥ Q10764
♦ 1053
♣ K105

♠ AK96
♥ A2
♦ Q
♣ QJ9764

♠ Q
♥ J3
♦ AJ98642
♣ 832

nt. ♠♥♦♣
N 2 1 3 3
S 2 1 3 3
E 1 1 3 3
W 1 1 3 3

Minimax:
4♠ E, 100

13
N / all

♠ K9
♥ 72
♦ AKQ85
♣ 9865

♠ QJ10843
♥ K3
♦ 2
♣ K1073

♠ A652
♥ AQ1086
♦ 1076
♣ A

♠ 7
♥ J954
♦ J943
♣ QJ42

nt. ♠♥♦♣
N 4 4 1 1
S 2 6 5 1
E 2 6 5 1
W 2 6 4 1

Minimax:
6♠ W, -1430

14
E / none

♠ 4
♥ 963
♦ K108764
♣ J95

♠ AJ875
♥ 87
♦ Q95
♣ 863

♠ K92
♥ AKQ102
♦ J2
♣ KQ10

♠ Q1063
♥ J54
♦ A3
♣ A742

nt. ♠♥♦♣
N 1 4 3 3
S 1 4 2 2
E 4 4 3 1 2
W 4 4 3 1 2

Minimax:
3NT W, -430

15
S / NS

♠ AK762
♥ KQ
♦ K85
♣ 983

♠ QJ
♥ J103
♦ Q1094
♣ A652

♠ 985
♥ 942
♦ J63
♣ KQJ4

♠ 1043
♥ A8765
♦ A72
♣ 107

nt. ♠♥♦♣
N 3 4 4 2 1
S 3 4 4 2 1
E 3 3 3 3
W 3 3 3 3

Minimax:
4♥ S, 620

16
W / EW

♠ 2
♥ AKQ975
♦ 932
♣ Q86

♠ 93
♥ J832
♦ K1087
♣ K73

♠ K107654
♥ 104
♦ 65
♣ J104

♠ AQJ8
♥ 6
♦ AQJ4
♣ A952

nt. ♠♥♦♣
N 4 2 5 4 4
S 5 3 5 4 5
E 5 3 5 4 5
W 5 3 5 4 5

Minimax:
4NT S, 460

17
N / none

♠ K10875
♥ A5
♦ A9
♣ Q1076

♠ 963
♥ KQ8743
♦ 876
♣ A

♠ A42
♥ J
♦ J10432
♣ 9853

♠ QJ
♥ 10962
♦ KQ5
♣ KJ42

nt. ♠♥♦♣
N 4 4 1 1 4
S 4 4 1 1 4
E 4 4 1 1 4
W 4 4 1 1 4

Minimax:
3NT S, 430

18
E / NS

♠ 742
♥ 432
♦ 852
♣ AK103

♠ Q105
♥ KQJ9875
♦ 63
♣ 5

♠ A83
♥ 106
♦ KQ104
♣ QJ42

♠ KJ96
♥ A
♦ AJ97
♣ 9876

nt. ♠♥♦♣
N 2 1 2 2
S 2 1 2 2
E 2 3 3 3
W 1 3 3 3

Minimax:
3♥ W, -140

19
S / EW

♠ 65
♥ 10765
♦ A10653
♣ K10

♠ KQ42
♥ AK432
♦ Q2
♣ A6

♠ 10873
♥ J98
♦ KJ8
♣ 532

♠ AJ9
♥ Q
♦ 974
♣ QJ9874

nt. ♠♥♦♣
N 1 1 1 1
S 1 1 1 1
E 3 3 3 3
W 3 3 3 3

Minimax:
2♥ W, -140

20
W / all

♠ Q8
♥ 542
♦ J76
♣ KQ1065

♠ K3
♥ J876
♦ A9432
♣ 43

♠ 642
♥ AKQ3
♦ K10
♣ AJ82

♠ AJ10975
♥ 109
♦ Q85
♣ 97

nt. ♠♥♦♣
N 4 2 5 4 4
S 5 3 5 4 5
E 2 1 5 4 3
W 2 1 5 4 3

Minimax:
4♥ E, -650

21
N / NS

♠ KJ10543
♥ J10742
♦ 6
♣ 5

♠ A872
♥ 953
♦ A7542
♣ 8

♠ 6
♥ KQ8
♦ KJ108
♣ A10943

♠ Q9
♥ A6
♦ Q93
♣ KQJ762

nt. ♠♥♦♣
N 2 1 1 4
S 2 1 1 4
E 2 4 2 2
W 2 4 2 2

Minimax:
3♥ W, -130

22
E / EW

♠ 862
♥ AQ83
♦ Q863
♣ Q2

♠ AQ53
♥ J62
♦ J94
♣ A86

♠ 10
♥ K95
♦ K105
♣ KJ10975

♠ KJ974
♥ 1074
♦ A72
♣ 473

nt. ♠♥♦♣
N 2 1 2 2
S 2 1 2 2
E 4 1 2 2 5
W 4 1 2 2 5

Minimax:
3NT W, -630

23
S / all

♠ 742
♥ KJ1095
♦ 1083
♣ J10

♠ A3
♥ Q876
♦ AJ974
♣ 54

♠ KQ65
♥ 43
♦ K52
♣ KQ92

♠ J1098
♥ A2
♦ Q6
♣ A8763

nt. ♠♥♦♣
N 1 1 1 1
S 1 1 1 1
E 3 2 1 3 1
W 3 2 1 3 1

Minimax:
3NT E, -600

24
W / none

♠ 83
♥ A965
♦ 872
♣ QJ107

♠ Q106
♥ J10432
♦ Q10
♣ A86

♠ AKJ97
♥ J965
♦ K954
♣

♠ 542
♥ KQ87
♦ AK43
♣ 32

nt. ♠♥♦♣
N 1 1 1 1
S 1 1 1 1
E 1 4 1 2
W 1 4 1 2

Minimax:
4♠ E, -420

25
N / EW

♠ 9
♥ AQ843
♦ AK7
♣ Q1097

♠ KQ
♥ K9652
♦ J2
♣ AJ32

♠ AJ8762
♥ J
♦ Q85
♣ 654

♠ 10543
♥ 107
♦ 109643
♣ K8

nt. ♠♥♦♣
N 1 1 2 1
S 1 1 2 1
E 1 1 2 1
W 2 1 2 1

Minimax:
2NTx S, -100

26
E / all

♠ AJ65
♥ 63
♦ J953
♣ 974

♠ 98
♥ AK942
♦ Q106
♣ AK6

♠ Q10732
♥ J10875
♦ A4
♣ 5

♠ K4
♥ Q
♦ K872
♣ QJ10832

nt. ♠♥♦♣
N 1 2 1 2
S 1 2 1 2
E 3 4 5 5
W 3 3 5 5

Minimax:
4♥ W, -650

27
S / none

♠ Q542
♥ KQ1092
♦ 9
♣ 542

♠ 1098
♥ AJ6
♦ A10632
♣ J10

♠ A76
♥ 874
♦ J8754
♣ A3

♠ KJ3
♥ 53
♦ KQ
♣ KQ9876

nt. ♠♥♦♣
N 2 3 3 3
S 2 3 3 3
E 1 3 1 3
W 1 1 1 1

Minimax:
3♥ N, 140

28
W / NS

♠ K103
♥ K54
♦ 1065
♣ Q865

♠ Q862
♥ QJ82
♦ KQ4
♣ K3

♠ 954
♥ 76
♦ AJ982
♣ 974

♠ AJ7
♥ A1093
♦ 73
♣ AJ102

nt. ♠♥♦♣
N 1 1 2 3
S 1 1 2 3
E 1 1 2 3
W 1 1 2 3

Minimax:
2♥ S, 110

29
N / all

♠ J10953
♥ 109
♦ Q4
♣ J943

♠ Q7
♥ QJ65
♦ J1052
♣ AK2

♠ K62
♥ A832
♦ AK7
♣ 865

♠ A84
♥ K74
♦ 9863
♣ Q107

nt. ♠♥♦♣
N 1 1 2 1
S 1 1 2 1
E 4 1 5 4 2
W 4 1 5 4 2

Minimax:
4♥ W, -650

30
E / none

♠ 5
♥ AQ108
♦ 976
♣ QJ1052

♠ K1073
♥ 4
♦ KQJ82
♣ A74

♠ A862
♥ J32
♦ 43
♣ K986

♠ QJ94
♥ K9765
♦ A105
♣ 3

nt. ♠♥♦♣
N 1 3 3 3
S 1 3 3 3
E 1 3 2 2
W 1 3 2 2

Minimax:
4♥x S, -100