

1
N / none

♠ Q98
♥ 742
♦ Q43
♣ K752

♠ J6543
♥ J10732
♦ AK9862
♣ A9

♠ AK1072
♥ AK
♦ QJ10643

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 2 | 4 | 4 |
| S | 3 | 3 | 4 |
| E | 5 | 6 | 6 |
| W | 5 | 6 | 6 |

Minimax:
6♠x N -300

2
E / NS

♠ KJ
♥ AQJ9764
♦ 5
♣ 986

♠ Q109862
♥ 10
♦ A932
♣ K5

♠ 754
♥ 83
♦ KJ104
♣ A1072

♠ A3
♥ K52
♦ Q876
♣ QJ43

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 1 | 3 | 1 |
| S | 1 | 3 | 1 |
| E | 3 | 2 | 2 |
| W | 3 | 2 | 2 |

Minimax:
3♠W -140

3
S / EW

♠ AQ9862
♥ J62
♦ KQ83

♠ KJ1075
♥ 975
♦ 76
♣ A104

♠ 3
♥ K43
♦ AKQJ5432
♣ J

♠ 4
♥ AQ108
♦ 1098
♣ 97652

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 3 | 4 | 5 |
| S | 3 | 4 | 5 |
| E | 1 | 3 | 3 |
| W | 1 | 3 | 3 |

Minimax:
4♥S +420

4
W / all

♠ 84
♥ AJ862
♣ AK7653

♠ A1095
♥ 109743
♦ K
♣ J82

♠ J72
♥ K82
♦ Q1093
♣ 1094

♠ KQ63
♥ AQJ65
♦ 754
♣ Q

nt ♠♥♦♣

| | | | | | |
|---|---|---|---|---|---|
| N | 3 | 3 | 2 | 3 | 4 |
| S | 3 | 3 | 2 | 4 | 4 |
| E | 1 | 3 | 3 | 3 | 3 |
| W | 1 | 3 | 3 | 3 | 3 |

Minimax:
3NT S +600

5
N / NS

♠ A75
♥ J8
♦ K874
♣ AJ108

♠ Q986
♥ 96
♦ 965
♣ KQ54

♠ KJ10
♥ AK752
♦ AQJ10
♣ 9

nt ♠♥♦♣

| | | | | | |
|---|---|---|---|---|---|
| N | 5 | 6 | 6 | 4 | |
| S | 5 | 4 | 6 | 6 | 4 |
| E | 1 | 3 | 3 | 3 | |
| W | 1 | 3 | 3 | 3 | |

Minimax:
6NT N +1440

6
E / EW

♠ Q10974
♥ 103
♦ Q973
♣ A2

♠ 3
♥ Q9852
♦ AJ105
♣ KJ10

♠ AJ852
♥ J6
♦ 6
♣ Q9854

♠ K6
♥ AK74
♦ K842
♣ 763

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 1 | 2 | |
| S | 1 | 2 | |
| E | 1 | 2 | 3 |
| W | 1 | 2 | 3 |

Minimax:
3♥x S -100

7
S / all

♠ AJ1065
♥ 9
♦ Q8
♣ J9643

♠ Q82
♥ AQ654
♦ K1043
♣ 7

♠ 73
♥ J10732
♦ 95
♣ K1052

♠ K94
♥ K8
♦ AJ762
♣ AQ8

nt ♠♥♦♣

| | | | | |
|---|---|---|---|---|
| N | 2 | 5 | 4 | 4 |
| S | 4 | 5 | 4 | 4 |
| E | 3 | 3 | 3 | 3 |
| W | 3 | 3 | 3 | 3 |

Minimax:
5♠N +650

8
W / none

♠ AJ
♥ A98754
♣ J10986

♠ 9873
♥ AKJ1074
♦ A73

♠ 10654
♥ 8652
♦ QJ10
♣ Q2

♠ KQ2
♥ Q93
♦ K632
♣ K54

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 1 | 5 | 4 |
| S | 1 | 5 | 5 |
| E | 1 | 3 | 3 |
| W | 2 | 3 | 3 |

Minimax:
5♥x W +300

9
N / EW

♠ 2
♥ AJ942
♦ K642
♣ A54

♠ Q85
♥ Q6
♦ AQ5
♣ K8763

♠ AKJ96
♥ K1083
♦ 10
♣ Q92

♠ 10743
♥ 75
♦ J9873
♣ J10

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 2 | 2 | |
| S | 2 | 2 | |
| E | 4 | 5 | 5 |
| W | 5 | 2 | 5 |

Minimax:
5NT W -660

10
E / all

♠ AQJ
♥ A1065
♦ 62
♣ K743

♠ 10852
♥ Q3
♦ A74
♣ AQ105

♠ K643
♥ 7
♦ KJ10
♣ J9862

♠ 97
♥ KJ9842
♦ Q9853
♣

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 2 | 4 | 2 |
| S | 2 | 4 | 2 |
| E | 2 | 2 | 3 |
| W | 1 | 3 | 3 |

Minimax:
5♠x E +500

11
S / none

♠ AK83
♥ J9
♦ 853
♣ KJ109

♠ QJ9
♥ A5432
♦ Q4
♣ 865

♠ 1062
♥ 106
♦ K762
♣ AQ42

♠ 754
♥ KQ87
♦ AJ109
♣ 73

nt ♠♥♦♣

| | | | | |
|---|---|---|---|---|
| N | 2 | 2 | 1 | 1 |
| S | 2 | 2 | 1 | 1 |
| E | 2 | 2 | 2 | 2 |
| W | 2 | 2 | 2 | 2 |

Minimax:
1NT N +120

12
W / NS

♠ K3
♥ Q953
♦ A975
♣ AQ8

♠ Q76542
♥ 1076
♦ 8
♣ K104

♠ J9
♥ 842
♦ J632
♣ J765

♠ A108
♥ AKJ
♦ KQ104
♣ 932

nt ♠♥♦♣

| | | | | | |
|---|---|---|---|---|---|
| N | 6 | 3 | 6 | 7 | 5 |
| S | 6 | 3 | 6 | 7 | 5 |
| E | 3 | 6 | 7 | 5 | 5 |
| W | 3 | 6 | 7 | 5 | 5 |

Minimax:
7♥S +2140

13
N / all

♠ AK63
♥ 52
♦ A86
♣ AQ109

♠ 107
♥ Q1073
♦ KJ42
♣ KJ6

♠ J4
♥ J98
♦ Q975
♣ 7432

♠ Q9852
♥ AK64
♦ 103
♣ 85

nt ♠♥♦♣

| | | | | | |
|---|---|---|---|---|---|
| N | 6 | 7 | 4 | 3 | 6 |
| S | 6 | 7 | 4 | 3 | 6 |
| E | 1 | 3 | 3 | 3 | 3 |
| W | 1 | 3 | 3 | 3 | 3 |

Minimax:
7♠S +2210

14
E / none

♠ QJ7652
♥ 1052
♦ K10
♣ 106

♠ 9
♥ AQJ9
♦ A95
♣ AQ874

♠ A83
♥ 8763
♦ 843
♣ J95

♠ K104
♥ K4
♦ QJ762
♣ K32

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 1 | 1 | |
| S | 2 | 4 | 4 |
| E | 2 | 4 | 4 |
| W | 2 | 4 | 4 |

Minimax:
4♠x S -300

15
S / NS

♠ A8
♥ K108652
♦ 93
♣ K87

♠ J4
♥ A9
♦ AQJ108
♣ AQ43

♠ Q10932
♥ J43
♦ K52
♣ 102

♠ K765
♥ Q7
♦ 764
♣ J965

nt ♠♥♦♣

| | | | | |
|---|---|---|---|---|
| N | 1 | 1 | | |
| S | 1 | 1 | | |
| E | 2 | 2 | 3 | 1 |
| W | 1 | 2 | 3 | 1 |

Minimax:
1NT E -120

16
W / EW

♠ 2
♥ K10732
♦ 10
♣ J96542

♠ 106
♥ J6
♦ 9754
♣ AKQ83

♠ KQJ543
♥ A
♦ J832
♣ 107

♠ A987
♥ Q9854
♦ AKQ6
♣

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 6 | 1 | |
| S | 6 | 1 | |
| E | 1 | 1 | 1 |
| W | 1 | 1 | 1 |

Minimax:
6♥S +980

17
N / none

♠ 86
♥ K10653
♦ KQ10
♣ K42

♠ AK974
♥ A
♦ J652
♣ 1093

♠ 52
♥ 974
♦ 743
♣ AQJ65

♠ QJ103
♥ QJ82
♦ A98
♣ 87

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 2 | 2 | |
| S | 2 | 2 | |
| E | 2 | 2 | 4 |
| W | 2 | 2 | 4 |

Minimax:
4♠E -130

18
E / NS

♠ 732
♥ AQ
♦ 95
♣ AQ9872

♠ AKJ86
♥ 109
♦ AJ84
♣ J6

♠ Q
♥ K762
♦ KQ1076
♣ 1053

♠ 10954
♥ J8543
♦ 32
♣ K4

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 1 | 1 | |
| S | 1 | 1 | |
| E | 4 | 1 | 4 |
| W | 4 | 1 | 4 |

Minimax:
4♠W -420

19
S / EW

♠ 10
♥ 1075
♦ K109765
♣ 972

♠ AQJ9742
♥ A8
♦ J
♣ AK3

♠ K85
♥ 632
♦ 8
♣ QJ10654

♠ 63
♥ KQJ94
♦ AQ432
♣ 8

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 4 | 4 | |
| S | 4 | 4 | |
| E | 1 | 6 | 6 |
| W | 1 | 6 | 6 |

Minimax:
7♥x N -500

20
W / all

♠ 109732
♥ K9432
♦ 109
♣ K

♠ 85
♥ J7
♦ 8732
♣ Q9763

♠ AQ64
♥ AQ85
♦ A4
♣ A84

♠ KJ
♥ 106
♦ KQJ65
♣ J1052

nt ♠♥♦♣

| | | | | | |
|---|---|---|---|---|---|
| N | 1 | 2 | 1 | 4 | |
| S | 2 | 1 | 2 | 1 | 4 |
| E | 2 | 1 | 2 | 1 | 4 |
| W | 2 | 1 | 2 | 1 | 4 |

Minimax:
1♠W -130

21
N / NS

♠ AQ3
♥ A1063
♦ Q86
♣ KJ8

♠ 72
♥ J752
♦ K973
♣ 765

♠ J1054
♥ 9
♦ J42
♣ AQ942

♠ K986
♥ KQ84
♦ A105
♣ 103

nt ♠♥♦♣

| | | | | | |
|---|---|---|---|---|---|
| N | 4 | 3 | 4 | 2 | 1 |
| S | 3 | 3 | 4 | 2 | 1 |
| E | 3 | 3 | 4 | 2 | 1 |
| W | 3 | 3 | 4 | 2 | 1 |

Minimax:
3NT N +630

22
E / EW

♠ 982
♥ 1074
♦ K103
♣ Q1097

♠ Q10
♥ AQ9
♦ J642
♣ AKJ8

♠ K7643
♥ J8
♦ Q875
♣ 32

♠ AJ5
♥ K6532
♦ A9
♣ 654

nt ♠♥♦♣

| | | | | | |
|---|---|---|---|---|---|
| N | 4 | 3 | 1 | 3 | 1 |
| S | 2 | 3 | 1 | 3 | 1 |
| E | 2 | 3 | 1 | 3 | 1 |
| W | 2 | 3 | 1 | 3 | 1 |

Minimax:
1♠E -140

23
S / all

♠ K42
♥ QJ104
♦ J105
♣ K102

♠ 98532
♥ K964
♦ Q875
♣

♠ J8765
♥ K76
♦ A72
♣ J3

♠ AQ1093
♥ A
♦ Q83
♣ A964

nt ♠♥♦♣

| | | | | |
|---|---|---|---|---|
| N | 3 | 4 | 2 | 3 |
| S | 3 | 4 | 2 | 3 |
| E | 1 | 1 | 1 | 1 |
| W | 1 | 1 | 1 | 1 |

Minimax:
4♠S +620

24
W / none

♠ AQJ7
♥ AJ64
♦ Q63
♣ 94

♠ K643
♥ 82
♦ AJ10
♣ K875

♠ 9
♥ K10975
♦ K982
♣ Q103

♠ 10852
♥ Q3
♦ 754
♣ AJ62

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 1 | 1 | |
| S | 1 | 1 | |
| E | 2 | 2 | 2 |
| W | 2 | 2 | 2 |

Minimax:
2♠x N -100