

1
N / none

♠ KQJ4
♥ Q765
♦ A
♣ 8752

♠ 965
♥ J94
♦ KJ983
♣ Q9

N
W E S

♠ A108732
♥ A
♦ 1065
♣ A104

nt ♠♥♦♣

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

Minimax:
5♠ S +450

2
E / NS

♠ 65
♥ KQ4
♦ 106
♣ AK10843

♠ A2
♥ 10
♦ AQ9852
♣ Q975

N
W E S

♠ KJ10843
♥ A62
♦ K7
♣ J6

nt ♠♥♦♣

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

Minimax:
3♠ S +140

3
S / EW

♠ J
♥ KJ9
♦ Q9652
♣ QJ43

♠ AQ75
♥ AQ854
♦ 8
♣ 985

N
W E S

♠ 9642
♥ 7
♦ A10743
♣ A62

nt ♠♥♦♣

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

Minimax:
4♥ S -100

4
W / all

♠ KQ873
♥ 872
♦ Q9
♣ AJ7

♠ 102
♥ K65
♦ 10743
♣ KQ64

N
W E S

♠ 54
♥ AJ1043
♦ J862
♣ 93

nt ♠♥♦♣

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

Minimax:
3♠ W -110

5
N / NS

♠ 74
♥ QJ54
♦ AQ1093
♣ A8

♠ KQ5
♥ K732
♦ 52
♣ K632

N
W E S

♠ 982
♥ A1086
♦ K764
♣ J5

nt ♠♥♦♣

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

Minimax:
4♥ E +100

6
E / EW

♠ 1096
♥ 106543
♦ A8
♣ Q104

♠ K854
♥ Q72
♦ 963
♣ AJ2

N
W E S

♠ QJ72
♥ AJ
♦ K72
♣ K973

nt ♠♥♦♣

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

Minimax:
1♠ S +110

7
S / all

♠ A2
♥ A1092
♦ 10953
♣ J109

♠ 1084
♥ K864
♦ AK87
♣ 72

N
W E S

♠ KQ97
♥ QJ73
♦ 62
♣ AK3

nt ♠♥♦♣

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

Minimax:
4♥ N +620

8
W / none

♠ KQ10
♥ 832
♦ AKQ9
♣ J87

♠ A9872
♥ 1054
♦ 108
♣ 954

N
W E S

♠ 543
♥ AK
♦ J742
♣ AKQ6

nt ♠♥♦♣

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

Minimax:
6NT S +990

9
N / EW

♠ AQ986543
♥
♦ A7
♣ Q54

♠ KJ107
♥ KJ43
♦ QJ652
♣

N
W E S

♠ 2
♥ 87652
♦ K10
♣ AJ932

nt ♠♥♦♣

| | | | |
|---|---|---|---|
| N | 2 | 3 | |
| S | 2 | 4 | |
| E | 1 | 7 | 2 |
| W | 1 | 7 | 2 |

Minimax:
7♠ W -2210

10
E / all

♠ 1043
♥ KQ
♦ K63
♣ J10832

♠ QJ95
♥ 6
♦ J97
♣ 97654

N
W E S

♠ A82
♥ A10753
♦ A10
♣ AKQ

nt ♠♥♦♣

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

Minimax:
3NT S +660

11
S / none

♠ Q94
♥ AKQ643
♦ Q2
♣ 42

♠ J8763
♥ 2
♦ K64
♣ A1065

N
W E S

♠ 105
♥ 1087
♦ 8753
♣ KJ97

nt ♠♥♦♣

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

Minimax:
4♠ W -420

12
W / NS

♠ A3
♥ AQ2
♦ Q964
♣ KQ83

♠ K10952
♥ 8754
♦ J
♣ A64

N
W E S

♠ 8
♥ KJ93
♦ K10852
♣ J105

nt ♠♥♦♣

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

Minimax:
5♥ E +500

13
N / all

♠ KJ109
♥ 743
♦ Q82
♣ 1073

♠ 864
♥ A652
♦ 7
♣ AKQ98

N
W E S

♠ AQ75
♥ K109
♦ AK5
♣ 654

nt ♠♥♦♣

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

Minimax:
2♠ S +110

14
E / none

♠ K108
♥ 64
♦ 97542
♣ K76

♠ 95
♥ QJ1098
♦ AQ3
♣ 943

N
W E S

♠ A762
♥ A7532
♦ 10
♣ QJ5

nt ♠♥♦♣

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

Minimax:
2NT W -120

15
S / NS

♠ KQ843
♥ AJ42
♦ 984
♣ 8

♠ J96
♥ KQ9
♦ J
♣ Q96543

N
W E S

♠ 1052
♥ 875
♦ KQ753
♣ AK

nt ♠♥♦♣

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

Minimax:
3♠ W -110

16
W / EW

♠ Q107653
♥ 9
♦ 1094
♣ 865

♠ 98
♥ 108742
♦ AQ873
♣ K

N
W E S

♠ AKJ42
♥ AJ
♦ KJ
♣ A1092

nt ♠♥♦♣

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

Minimax:
5♥ E +200

17
N / none

♠ 7432
♥ AJ72
♦ QJ4
♣ Q4

♠ QJ65
♥ Q985
♦ A8
♣ A52

N
W E S

♠ A8
♥ 1043
♦ 7532
♣ J976

nt ♠♥♦♣

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

Minimax:
4♠ W -420

18
E / NS

♠ Q107542
♥ A
♦ Q4
♣ K1032

♠ A9
♥ 109753
♦ J75
♣ A64

N
W E S

♠ J6
♥ QJ42
♦ K62
♣ QJ97

nt ♠♥♦♣

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

Minimax:
3♥ W +100

19
S / EW

♠ J109764
♥ Q73
♦ 1086
♣ K

♠ AK
♥ KJ654
♦ K75
♣ Q62

N
W E S

♠ Q853
♥ A8
♦ AQ3
♣ J854

nt ♠♥♦♣

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

Minimax:
3♥ S -100

20
W / all

♠ 106
♥ AQ42
♦ K54
♣ K1064

♠ J4
♥ 873
♦ 109873
♣ Q85

N
W E S

♠ AQ975
♥ 9
♦ A62
♣ A973

nt ♠♥♦♣

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

Minimax:
3NT S +630

21
N / NS

♠ AJ
♥ K92
♦ K1074
♣ 9865

♠ KQ3
♥ AQJ
♦ A65
♣ AQJ10

N
W E S

♠ 1074
♥ 106543
♦ 98
♣ 742

nt ♠♥♦♣

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

Minimax:
6♠ W -980

22
E / EW

♠ 86
♥ QJ63
♦ KQ985
♣ Q8

♠ Q932
♥ K987
♦ J107
♣ A5

N
W E S

♠ K107
♥ 54
♦ 4
♣ KJ97643

nt ♠♥♦♣

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

Minimax:
2♠ W -140

23
S / all

♠ 1076
♥ Q1093
♦ K976
♣ 32

♠ A32
♥ K865
♦ A10
♣ K1087

N
W E S

♠ QJ4
♥ J74
♦ J843
♣ 654

nt ♠♥♦♣

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

Minimax:
6♠ W -1370

24
W / none

♠ 98654
♥ 10
♦ 86
♣ A10865

♠ 10732
♥ 8753
♦ K1074
♣ Q

N
W E S

♠ AK
♥ AKQJ2
♦ Q953
♣ 43

nt ♠♥♦♣

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

Minimax:
1♠ S +140