

1
N / none

♠ Q73
♥ AK72
♦ Q97652
♣

♠ K84
♥ QJ94
♦ A1043
♣ K4

♠ AJ9652
♥ 6
♦ K8
♣ AQ86

♠ 10
♥ 10853
♦ J
♣ J1097532

nt. ♠♥♦♣
N
S
E 5 5 2 1
W 5 6 2 2

Minimax:
6♠ W, -980

2
E / NS

♠ A65
♥ AQJ10
♦ K865
♣ K3

♠ KQ97432
♥ K5
♦ Q9
♣ Q2

♠ 986
♥ J1042
♦ J109864
♣

♠ J108
♥ 7432
♦ A73
♣ A75

nt. ♠♥♦♣
N 3 1 4 3
S 3 1 4 3
E 1
W 1

Minimax:
4♥ N, 620

3
S / EW

♠ 64
♥ AK864
♦ K62
♣ Q74

♠ AKQ3
♥ 109
♦ QJ854
♣ K3

♠ J2
♥ QJ2
♦ 73
♣ AJ10962

♠ 109875
♥ 753
♦ A109
♣ 85

nt. ♠♥♦♣
N
S
E 2 2 1 2 3
W 2 1 2 3

Minimax:
1NT E, -120

4
W / all

♠ 10864
♥ 52
♦ K42
♣ J873

♠ Q7
♥ AK1043
♦ 109876
♣ Q

♠ KJ932
♥ QJ7
♦ 3
♣ K942

♠ A5
♥ 986
♦ AQJ5
♣ A1065

nt. ♠♥♦♣
N
S
E 2 2
W 2 2

Minimax:
1♥ E, -110

5
N / NS

♠ K62
♥ Q9
♦ K75
♣ 109854

♠ QJ7
♥ A105
♦ A2
♣ AQ763

♠ 1098
♥ K7632
♦ Q109
♣ J2

♠ A543
♥ J84
♦ J8643
♣ K

nt. ♠♥♦♣
N
S
E 2 1 3 2
W 3 1 3 2

Minimax:
3NT W, -400

6
E / EW

♠ Q
♥ KQ10732
♦ K85
♣ AQ7

♠ K10762
♥ J
♦ QJ64
♣ 952

♠ 853
♥ 98654
♦ 1097
♣ J6

♠ AJ94
♥ A
♦ A32
♣ K10843

nt. ♠♥♦♣
N 7 4 6 5 7
S 7 4 6 5 7
E
W

Minimax:
7NT N, 1520

7
S / all

♠ J752
♥ Q1072
♦ J653
♣ 7

♠ Q3
♥ 6
♦ K97
♣ AQJ10654

♠ A9
♥ AKJ985
♦ A104
♣ K8

♠ K10864
♥ 43
♦ Q82
♣ 932

nt. ♠♥♦♣
N
S
E 6 1 4 2 7
W 6 1 4 2 7

Minimax:
7♠x S, -2000

8
W / none

♠ KJ
♥ 7
♦ A8542
♣ KJ932

♠ 97643
♥ 95
♦ Q103
♣ 654

♠ AQ105
♥ QJ86
♦ K97
♣ A10

♠ 82
♥ AK10432
♦ J6
♣ Q87

nt. ♠♥♦♣
N 2 2 2 3
S 2 2 2 3
E 2
W 2

Minimax:
3♠x E, 100

9
N / EW

♠ K64
♥ J109
♦ K873
♣ J75

♠ Q1082
♥ Q6
♦ 9
♣ AKQ964

♠ 975
♥ A8743
♦ QJ
♣ 832

♠ AJ3
♥ K52
♦ A106542
♣ 10

nt. ♠♥♦♣
N
S
E 1 4
W 1 2

Minimax:
2♦ S, 130

10
E / all

♠ 642
♥ A92
♦ Q1054
♣ AK8

♠ J1075
♥ Q63
♦ 6
♣ Q9743

♠ A83
♥ 54
♦ J9732
♣ J105

♠ KQ9
♥ KJ1087
♦ AK8
♣ 62

nt. ♠♥♦♣
N 6 3 6 5 2
S 6 3 6 5 2
E
W

Minimax:
6NT N, 1440

11
S / none

♠ KQJ105
♥ J106
♦ 82
♣ 643

♠ A873
♥ Q92
♦ 93
♣ KQJ9

♠ A853
♥ AKQJ54
♦ 1087
♣

♠ 9642
♥ K74
♦ 1076
♣ A52

nt. ♠♥♦♣
N
S
E 2 1 4 5 5
W 2 1 4 5 5

Minimax:
4♥ W, -420

12
W / NS

♠ A964
♥ 653
♦ 82
♣ KQ87

♠ QJ
♥ K104
♦ K75
♣ AJ1095

♠ 1052
♥ Q8
♦ QJ10643
♣ 64

♠ K873
♥ AJ972
♦ A9
♣ 32

nt. ♠♥♦♣
N 3 3
S 3 3
E 1 2 1
W 2 1

Minimax:
3♥ S, 140

13
N / all

♠ K973
♥ AK6
♦ 42
♣ K842

♠ A64
♥ J8
♦ AK876
♣ A105

♠ J1085
♥ Q94
♦ QJ3
♣ Q97

♠ Q2
♥ 107532
♦ 1095
♣ J63

nt. ♠♥♦♣
N
S
E 3 3 3 1
W 4 4 3 1

Minimax:
3NT W, -630

14
E / none

♠ K4
♥ 9742
♦ 74
♣ KQJ43

♠ A1087
♥ J5
♦ AJ1085
♣ 95

♠ 653
♥ K8
♦ K63
♣ 108762

♠ QJ92
♥ AQ1063
♦ Q92
♣ A

nt. ♠♥♦♣
N
S
E 1 1
W 1 1

Minimax:
3♥ S, 140

15
S / NS

♠ K94
♥ J876
♦ Q8
♣ J865

♠ A873
♥ 93
♦ K1073
♣ 1097

♠ Q62
♥ K42
♦ AJ9652
♣ A

♠ J105
♥ AQ105
♦ 4
♣ KQ432

nt. ♠♥♦♣
N
S
E 2 2 4
W 2 2 4

Minimax:
3♦ W, -130

16
W / EW

♠ A8
♥ 5
♦ KJ108653
♣ 876

♠ J95
♥ KQ1098432
♦ Q
♣ J

♠ Q7632
♥ J76
♦ A72
♣ 42

♠ K104
♥ A
♦ 94
♣ AKQ10953

nt. ♠♥♦♣
N 4 6 5
S 4 6 5
E 1 2
W 1 2

Minimax:
6♦ N, 920

17
N / none

♠ J
♥ J95
♦ AK1075
♣ QJ103

♠ K1064
♥ KQ102
♦ J98
♣ 72

♠ AQ83
♥ A873
♦ 32
♣ A65

♠ 9752
♥ 64
♦ Q64
♣ K984

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

Minimax:
5♣x N, -300

18
E / NS

♠ A43
♥ Q102
♦ AJ52
♣ Q63

♠ Q9872
♥ 865
♦ 6
♣ J1072

♠ KJ106
♥ AJ73
♦ 987
♣ 84

♠ 5
♥ K94
♦ KQ1043
♣ AK95

nt. ♠.♥.♦.♣.
N 3 2 6 4
S 3 2 6 4
E 1
W 1

Minimax:
6♣x W, 1100

19
S / EW

♠ 983
♥ 7
♦ J9652
♣ QJ63

♠ J107
♥ K42
♦ K
♣ AK10954

♠ KQ54
♥ Q83
♦ A1074
♣ 72

♠ A62
♥ AJ10965
♦ Q83
♣ 8

nt. ♠.♥.♦.♣.
N
S
E 3 2 1 3
W 3 2 1 3

Minimax:
3NT E, -600

20
W / all

♠ J108
♥ K1074
♦ 10432
♣ 72

♠ 954
♥ AQJ
♦ 986
♣ AKQ10

♠ AKQ2
♥ 98
♦ KQ5
♣ J954

♠ 763
♥ 6532
♦ AJ7
♣ 863

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

Minimax:
6NT E, -1440

21
N / NS

♠ AK8
♥ 87653
♦ 76
♣ K86

♠ 10762
♥ J
♦ A1092
♣ 7432

♠ 953
♥ KQ1094
♦ J843
♣ 9

♠ QJ4
♥ A2
♦ KQ5
♣ AQJ105

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

Minimax:
4NT N, 630

22
E / EW

♠ Q5
♥ 9764
♦ AQ1095
♣ K2

♠ AJ642
♥ K53
♦ J4
♣ 1053

♠ K9
♥ AQ102
♦ 8732
♣ AJ7

♠ 10873
♥ J8
♦ K6
♣ Q9864

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

Minimax:
1♥ E, -140

23
S / all

♠ J853
♥ J876
♦ AK9
♣ 93

♠ Q
♥ 543
♦ 1087652
♣ A86

♠ K1097
♥ KQ9
♦ Q
♣ J7542

♠ A642
♥ A102
♦ J43
♣ KQ10

nt. ♠.♥.♦.♣.
N 3 2 2 1
S 3 2 2 1
E
W

Minimax:
3NT N, 600

24
W / none

♠ J97
♥ 10632
♦ A9874
♣ K

♠ KQ83
♥ 87
♦ 65
♣ AQJ73

♠ 62
♥ AQJ
♦ QJ1032
♣ 854

♠ A1054
♥ K954
♦ K
♣ 10962

nt. ♠.♥.♦.♣.
N 1
S 1
E 3 1 3
W 1 1 3

Minimax:
3NT E, -400

25
N / EW

♠ QJ1072
♥ KJ74
♦ 9
♣ A76

♠ A863
♥ Q5
♦ 84
♣ J10532

♠ K54
♥ 9863
♦ AK732
♣ 9

♠ 9
♥ A102
♦ QJ1065
♣ KQ84

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

Minimax:
3NT S, 400

26
E / all

♠ J8732
♥ K104
♦ 10
♣ AQ75

♠ KQ
♥ 873
♦ Q843
♣ KJ92

♠ 1065
♥ Q962
♦ K96
♣ 864

♠ A94
♥ AJ5
♦ AJ752
♣ 103

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

Minimax:
4♠ N, 650

27
S / none

♠ J1076
♥ A102
♦ 72
♣ KQ83

♠ Q94
♥ Q965
♦ 96
♣ 10952

♠ K852
♥ 4
♦ K1054
♣ A764

♠ A3
♥ KJ873
♦ AQJ83
♣ J

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

Minimax:
3NT S, 460

28
W / NS

♠ 72
♥ 1092
♦ J6543
♣ KQ6

♠ AQJ953
♥ AQ
♦ AK
♣ J53

♠ 84
♥ J53
♦ 10982
♣ A974

♠ K106
♥ K8764
♦ Q7
♣ 1082

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

Minimax:
3NT E, -430