

**1**  
N / none

♠ Q52  
♥ Q9862  
♣ AJ1082

♠ A1076  
♥ J53  
♦ AJ7  
♣ Q74

♠ KJ843  
♥ A1072  
♦ 3  
♣ K63

N  
W E  
S

nt ♠♥♦♣

Minimax:  
5♥x N -300

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

**2**  
E / NS

♠ J105432  
♥ 96  
♦ 53  
♣ A72

♠ 76  
♥ 853  
♦ QJ84  
♣ Q1063

♠ KQ9  
♥ AKQJ4  
♦ K6  
♣ K98

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3NT W -430

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

**3**  
S / EW

♠ 9  
♥ J93  
♦ A974  
♣ KJ432

♠ K108  
♥ Q108652  
♦ K8  
♣ 87

♠ AQJ542  
♥ 7  
♦ 10653  
♣ Q10

N  
W E  
S

nt ♠♥♦♣

Minimax:  
5♣ S +400

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

**4**  
W / all

♠ 5  
♥ AJ64  
♦ 10976  
♣ J976

♠ 9843  
♥ KQ  
♦ K85  
♣ Q1084

♠ KQ10  
♥ 1052  
♦ Q32  
♣ A532

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3♥ S +140

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

**5**  
N / NS

♠ 4  
♥ A10875432  
♦ K4  
♣ Q10

♠ Q8652  
♥ 9  
♦ J109852  
♣ 4

♠ A10973  
♥ K  
♦ Q7  
♣ K7532

N  
W E  
S

nt ♠♥♦♣

Minimax:  
7♣ W +1100

|   |   |   |   |
|---|---|---|---|
| N | 6 | 6 | 4 |
| S | 6 | 6 | 4 |
| E | 2 | 1 |   |
| W | 2 | 1 |   |

**6**  
E / EW

♠ KJ9  
♥ K93  
♦ K83  
♣ AJ75

♠ Q10642  
♥ A54  
♦ Q762  
♣ 9

♠ A85  
♥ QJ1062  
♦ 5  
♣ K842

N  
W E  
S

nt ♠♥♦♣

Minimax:  
2♣ S +110

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

**7**  
S / all

♠ 109843  
♥ J10  
♦ A5  
♣ K654

♠ K65  
♥ AK9  
♦ KQJ3  
♣ A98

♠ AQJ72  
♥ 832  
♦ 4  
♣ QJ72

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3NT W -660

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

**8**  
W / none

♠ K109  
♥ KQ9743  
♦ 73  
♣ 106

♠ J  
♥ AJ2  
♦ 108654  
♣ 8753

♠ AQ82  
♥ 105  
♦ AJ92  
♣ A94

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3♥ W -130

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

**9**  
N / EW

♠ Q1074  
♥ 65  
♦ Q863  
♣ 976

♠ K632  
♥ AJ10972  
♦ 9  
♣ QJ

♠ A985  
♥ K843  
♦ AKJ5  
♣ 5

N  
W E  
S

nt ♠♥♦♣

Minimax:  
7♣x N -1400

|   |   |   |   |   |
|---|---|---|---|---|
| N | 3 | 2 | 1 | 1 |
| S | 3 | 2 | 1 | 1 |
| E | 4 | 6 | 2 |   |
| W | 4 | 6 | 2 |   |

**10**  
E / all

♠ AKJ2  
♥ KQ1098  
♦ A5  
♣ J10

♠ Q1095  
♥ 64  
♦ KQ832  
♣ 92

♠ 8763  
♥ J32  
♦ 1097  
♣ Q75

N  
W E  
S

nt ♠♥♦♣

Minimax:  
7NT S +2220

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| N | 7 | 4 | 7 | 3 | 7 |
| S | 7 | 5 | 7 | 3 | 7 |
| E |   |   |   |   |   |
| W |   |   |   |   |   |

**11**  
S / none

♠ 962  
♥ Q865  
♦ QJ9  
♣ A74

♠ AKQJ43  
♥ J9  
♦ 1062  
♣ K8

♠ 87  
♥ K42  
♦ AK84  
♣ 10962

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3NT W -400

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

**12**  
W / NS

♠ KJ3  
♥ K75  
♦ Q10753  
♣ KJ

♠ A10964  
♥ J  
♦ K86  
♣ A976

♠ 852  
♥ AQ1063  
♦ 4  
♣ Q1052

N  
W E  
S

nt ♠♥♦♣

Minimax:  
1♠ W -140

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

**13**  
N / all

♠ A543  
♥ KQ3  
♦ A2  
♣ A952

♠ Q  
♥ A1075  
♦ J109643  
♣ K6

♠ K10  
♥ J9642  
♦ 875  
♣ Q87

N  
W E  
S

nt ♠♥♦♣

Minimax:  
4♣ S +620

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

**14**  
E / none

♠ 853  
♥ 108  
♦ 76  
♣ J87543

♠ 10  
♥ AKJ  
♦ AJ1093  
♣ A1062

♠ AKJ972  
♥ 9  
♦ Q852  
♣ Q9

N  
W E  
S

nt ♠♥♦♣

Minimax:  
7♦ W -1440

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

**15**  
S / NS

♠ QJ63  
♥ K1073  
♦ A1075  
♣ 9

♠ 742  
♥ 95  
♦ J9864  
♣ 742

♠ AK8  
♥ AJ862  
♦ 3  
♣ A1053

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3NT S +600

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

**16**  
W / EW

♠ KJ32  
♥ 6  
♦ Q10653  
♣ Q32

♠ A85  
♥ AQJ54  
♦ K4  
♣ A97

♠ 76  
♥ K109  
♦ AJ98  
♣ J1065

N  
W E  
S

nt ♠♥♦♣

Minimax:  
4♥ W -650

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

**17**  
N / none

♠ 9864  
♥ A7  
♦ AQJ96  
♣ A4

♠ AK  
♥ K10952  
♦ 1054  
♣ J82

♠ QJ2  
♥ QJ  
♦ 72  
♣ KQ10753

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3♥ S -100

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

**18**  
E / NS

♠ 963  
♥ A1065  
♦ K10  
♣ A542

♠ KQJ  
♥ Q9  
♦ 987  
♣ QJ1093

♠ A84  
♥ KJ43  
♦ Q5  
♣ K876

N  
W E  
S

nt ♠♥♦♣

Minimax:  
4♣x W +100

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

**19**  
S / EW

♠ 432  
♥ A93  
♦ 542  
♣ QJ64

♠ KJ85  
♥ Q4  
♦ QJ93  
♣ K52

♠ 1096  
♥ 876  
♦ A106  
♣ A987

N  
W E  
S

nt ♠♥♦♣

Minimax:  
2NTx N -100

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

**20**  
W / all

♠ Q7  
♥ Q1052  
♦ 1053  
♣ J862

♠ A94  
♥ K986  
♦ AKQ1075

♠ 10542  
♥ J863  
♦ AQ7  
♣ 94

N  
W E  
S

nt ♠♥♦♣

Minimax:  
5♣ W -600

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

**21**  
N / NS

♠ AQ107  
♥ J9  
♦ K764  
♣ AKQ

♠ J32  
♥ A876  
♦ AQ82  
♣ 108

♠ K98  
♥ K4  
♦ J9  
♣ J76543

N  
W E  
S

nt ♠♥♦♣

Minimax:  
2♣x W +100

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

**22**  
E / EW

♠ A8  
♥ 1075  
♦ Q82  
♣ 98542

♠ 6543  
♥ AK  
♦ J96  
♣ AKQJ

♠ J2  
♥ J8642  
♦ AK4  
♣ 1076

N  
W E  
S

nt ♠♥♦♣

Minimax:  
4♥ W -620

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

**23**  
S / all

♠ A3  
♥ 962  
♦ 105  
♣ KQ9875

♠ 10952  
♥ K4  
♦ J632  
♣ A42

♠ Q874  
♥ Q853  
♦ A97  
♣ 103

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3NT S +630

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

**24**  
W / none

♠ Q10754  
♥ A  
♦ J96  
♣ 10952

♠ 93  
♥ KJ1043  
♦ K74  
♣ J87

♠ AKJ6  
♥ Q6  
♦ AQ83  
♣ K64

N  
W E  
S

nt ♠♥♦♣

Minimax:  
3NT E -430

|   |   |   |   |   |   |
|---|---|---|---|---|---|
| N | 8 | 2 |   |   |   |
| S | 8 | 2 |   |   |   |
| E | 4 | 2 | 4 | 3 | 2 |
| W | 3 | 2 | 4 | 3 | 2 |