

**1**  
N / none

♠7  
♥Q98642  
♦KJ105  
♣32

♠Q94  
♥73  
♦A64  
♣AJ865

N  
W E  
S

♠63  
♥K105  
♦Q9872  
♣K109

nt ♠♥♦♣

♠AKJ10852

Minimax:  
2NTx W +100

♥AJ  
♦3  
♣Q74

N 1 2  
S 2 2  
E 1 2  
W 1 2

**2**  
E / NS

♠Q6  
♥43  
♦QJ65  
♣AJ964

♠AJ87  
♥A987  
♦K87  
♣102

N  
W E  
S

♠109543  
♥QJ65  
♦93  
♣K8

nt ♠♥♦♣

♠K2  
♥K102  
♦A1042  
♣Q753

Minimax:  
2♥ W -140

♠K2  
♥K102  
♦A1042  
♣Q753

N 2 2  
S 2 2  
E 1 3 3  
W 1 3 3

**3**  
S / EW

♠A  
♥AQ9875432  
♦10  
♣43

♠J642  
♥K10  
♦Q53  
♣A852

N  
W E  
S

♠K1075  
♥J  
♦J872  
♣J1096

nt ♠♥♦♣

♠Q983  
♥6  
♦AK964  
♣KQ7

Minimax:  
6NT S +990

♠Q983  
♥6  
♦AK964  
♣KQ7

N 6 6 2  
S 6 6 2 1  
E  
W

**4**  
W / all

♠2  
♥K1072  
♦QJ75  
♣10974

♠KJ763  
♥A53  
♦8643  
♣A

N  
W E  
S

♠A10  
♥964  
♦K10  
♣KQ6532

nt ♠♥♦♣

♠Q9854  
♥QJ8  
♦A92  
♣J8

Minimax:  
1♣E -110

♠Q9854  
♥QJ8  
♦A92  
♣J8

N 1  
S 1  
E 1 2 2  
W 1 1 2

**5**  
N / NS

♠J8653  
♥K543  
♦A92  
♣10

♠A42  
♥Q86  
♦65  
♣AKQ62

N  
W E  
S

♠AJ1072  
♥QJ874  
♣J73

nt ♠♥♦♣

♠KQ1097  
♥9  
♦K103  
♣9854

Minimax:  
4NT W -460

♠KQ1097  
♥9  
♦K103  
♣9854

N 3  
S 3  
E 5 5 3 5  
W 5 5 3 5

**6**  
E / EW

♠2  
♥J986  
♦A9754  
♣AJ9

♠AQJ1095  
♥104  
♦KJ  
♣K53

N  
W E  
S

♠K  
♥AKQ3  
♦Q10632  
♣1087

nt ♠♥♦♣

♠87643  
♥752  
♦8  
♣Q642

Minimax:  
3NT W -630

♠87643  
♥752  
♦8  
♣Q642

N  
S  
E 4 3 2 3 2  
W 4 3 2 3 2

**7**  
S / all

♠7  
♥85  
♦Q7532  
♣A9642

♠AKJ1086  
♥K1062  
♦8  
♣K3

N  
W E  
S

♠Q42  
♥Q93  
♦KJ9  
♣J1087

nt ♠♥♦♣

♠953  
♥AJ74  
♦A1064  
♣Q5

Minimax:  
4♣W -620

♠953  
♥AJ74  
♦A1064  
♣Q5

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

**8**  
W / none

♠82  
♥4  
♦AQJ1092  
♣Q743

♠Q103  
♥J82  
♦863  
♣AK95

N  
W E  
S

♠AK765  
♥AKQ765  
♦K  
♣6

nt ♠♥♦♣

♠J94  
♥1093  
♦754  
♣J1082

Minimax:  
6♥ W -980

♠J94  
♥1093  
♦754  
♣J1082

N 1  
S 1  
E 1 6 6  
W 1 6 6 1

**9**  
N / EW

♠J73  
♥A109  
♦10942  
♣J97

♠AKQ6542  
♥K653  
♦K  
♣A

N  
W E  
S

♠108  
♥42  
♦AQJ  
♣KQ10542

nt ♠♥♦♣

♠9  
♥QJ87  
♦87653  
♣863

Minimax:  
6NT W -1440

♠9  
♥QJ87  
♦87653  
♣863

N  
S  
E 4 5 2 1 4  
W 6 6 2 1 4

**10**  
E / all

♠A2  
♥AJ10973  
♦10762  
♣3

♠QJ743  
♥K6  
♦Q95  
♣AK9

N  
W E  
S

♠95  
♥Q542  
♦AK3  
♣Q754

nt ♠♥♦♣

♠K1086  
♥8  
♦J84  
♣J10862

Minimax:  
1NT W -120

♠K1086  
♥8  
♦J84  
♣J10862

N 1  
S 1  
E 2 2 1 2  
W 2 2 1 2

**11**  
S / none

♠A42  
♥6  
♦QJ872  
♣AK53

♠K953  
♥QJ109  
♦103  
♣Q76

N  
W E  
S

♠QJ106  
♥AK72  
♦K5  
♣J42

nt ♠♥♦♣

♠87  
♥8543  
♦A964  
♣1098

Minimax:  
3♠ S +130

♠87  
♥8543  
♦A964  
♣1098

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

**12**  
W / NS

♠Q75  
♥853  
♦KJ108  
♣963

♠K1043  
♥76  
♦652  
♣KJ87

N  
W E  
S

♠62  
♥AK4  
♦974  
♣AQ542

nt ♠♥♦♣

♠AJ98  
♥QJ1092  
♦AQ3  
♣10

Minimax:  
2NT W -120

♠AJ98  
♥QJ1092  
♦AQ3  
♣10

N 1 2 1  
S 1 2 2  
E 2 3  
W 2 3

**13**  
N / all

♠K765  
♥KJ6  
♦AKJ8  
♣52

♠10985  
♥763  
♦KJ9643

N  
W E  
S

♠A43  
♥743  
♦Q104  
♣Q1087

nt ♠♥♦♣

♠QJ10982

Minimax:  
4♣ S +650

♠QJ10982

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

**14**  
E / none

♠K842  
♥Q83  
♦Q74  
♣KQ8

♠J109  
♥K972  
♦952  
♣J43

N  
W E  
S

♠AQ73  
♥J104  
♦63  
♣9765

nt ♠♥♦♣

♠65  
♥A65  
♦AKJ108  
♣A102

Minimax:  
3NT S +400

♠65  
♥A65  
♦AKJ108  
♣A102

N 3 2 2 4 2  
S 3 2 2 4 2  
E  
W

**15**  
S / NS

♠Q54  
♥Q3  
♦9862  
♣AJ52

♠98  
♥AKJ1052  
♦K74  
♣Q10

N  
W E  
S

♠K102  
♥8764  
♦A105  
♣K74

nt ♠♥♦♣

♠AJ763  
♥9  
♦QJ3  
♣9863

Minimax:  
4♥ E -420

♠AJ763  
♥9  
♦QJ3  
♣9863

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

**16**  
W / EW

♠A10642  
♥842  
♦J6  
♣KQ5

♠K983  
♥KQ953  
♦Q7  
♣94

N  
W E  
S

♠QJ5  
♥106  
♦A10952  
♣832

nt ♠♥♦♣

♠7  
♥AJ7  
♦K843  
♣AJ1076

Minimax:  
1NT S +120

♠7  
♥AJ7  
♦K843  
♣AJ1076

N 2 1 1 1 3  
S 2 1 1 1 3  
E  
W

**17**  
N / none

♠KQJ632  
♥A5  
♦942  
♣105

♠A105  
♥Q64  
♦Q107  
♣9872

N  
W E  
S

♠984  
♥K83  
♦J865  
♣KQ4

nt ♠♥♦♣

♠7  
♥J10972  
♦AK3  
♣AJ63

Minimax:  
4♣ S +420

♠7  
♥J10972  
♦AK3  
♣AJ63

N 2 4 2 2 2  
S 1 4 1 2 2  
E  
W

**18**  
E / NS

♠K1092  
♥J102  
♦103  
♣10965

♠753  
♥Q753  
♦K2  
♣AK82

N  
W E  
S

♠AJ84  
♥AK6  
♦A65  
♣J74

nt ♠♥♦♣

♠Q6  
♥984  
♦QJ9874  
♣Q3

Minimax:  
3NT W -460

♠Q6  
♥984  
♦QJ9874  
♣Q3

N  
S  
E 5 5 5 2 4  
W 5 5 5 2 4

**19**  
S / EW

♠J75  
♥K  
♦AJ96  
♣Q8752

♠62  
♥J7543  
♦Q5432  
♣K

N  
W E  
S

♠KQ104  
♥862  
♦108  
♣A1043

nt ♠♥♦♣

♠A983  
♥AQ109  
♦K7  
♣J96

Minimax:  
3NT S +400

♠A983  
♥AQ109  
♦K7  
♣J96

N 3 3 2 2 4  
S 3 3 2 2 4  
E  
W

**20**  
W / all

♠AK87  
♥AJ102  
♦Q7  
♣QJ7

♠62  
♥KQ74  
♦J108632  
♣1096

N  
W E  
S

♠J962  
♥AK954  
♦5432

nt ♠♥♦♣

♠Q10543  
♥98653  
♦  
♣AK8

Minimax:  
7♥x W +800

♠Q10543  
♥98653  
♦  
♣AK8

N 1 5 5  
S 1 5 6  
E  
W 4

**21**  
N / NS

♠A72  
♥AJ972  
♦10  
♣7542

♠1064  
♥84  
♦J852  
♣K1096

N  
W E  
S

♠J93  
♥53  
♦AK9763  
♣J8

nt ♠♥♦♣

♠KQ85  
♥KQ106  
♦Q4  
♣AQ3

Minimax:  
4♣ S +650

♠KQ85  
♥KQ106  
♦Q4  
♣AQ3

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

**22**  
E / EW

♠AK75  
♥J42  
♦AJ86  
♣AQ

♠J3  
♥53  
♦752  
♣K98652

N  
W E  
S

♠10962  
♥Q986  
♦10943  
♣3

nt ♠♥♦♣

♠Q84  
♥AK107  
♦KQ  
♣J1074

Minimax:  
7NT S +1520

♠Q84  
♥AK107  
♦KQ  
♣J1074

N 7 6 7 7 4  
S 7 6 7 7 4  
E  
W

**23**  
S / all

♠AK432  
♥Q73  
♦A2  
♣AQ10

♠A652  
♥J98764  
♦532

N  
W E  
S

♠Q10965  
♥KJ8  
♦103  
♣K86

nt ♠♥♦♣

♠J87  
♥1094  
♦KQ5  
♣J974

Minimax:  
2NT S +120

♠J87  
♥1094  
♦KQ5  
♣J974

N 2 2  
S 2 1 1  
E 1 2 1  
W 1 2

**24**  
W / none

♠76  
♥A87  
♦K42  
♣A10732

♠J1092  
♥KQ1052  
♦Q  
♣KJ5

N  
W E  
S

♠AK  
♥J4  
♦J87653  
♣964

nt ♠♥♦♣

♠Q8543  
♥963  
♦A109  
♣Q8

Minimax:  
2♣x N -100

♠Q8543  
♥963  
♦A109  
♣Q8

N 1 1 1  
S 1 1 1  
E 2 1  
W 2 1