1
N / nikt

North: ♠ AJ63 ♥ 109 ♦ AQ10 ♣ J1076

West: ♠ 92 ♥ A87 ♦ K9862 ♣ Q94

East: ♠ KQ8 ♥ Q65 ♦ 75 ♣ AK832

South: ♠ 10754 ♥ KJ432 ♦ J43 ♣ 5

Minimax: 3NTx W, 100

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

2
E / NS

North: ♠ 85 ♥ KJ1092 ♦ 1064 ♣ Q43

West: ♠ 62 ♥ A3 ♦ KQJ7 ♣ KJ1075

East: ♠ AKQJ1043 ♥ 76 ♦ A9 ♣ 98

South: ♠ 97 ♥ Q854 ♦ 8532 ♣ A62

Minimax: 6NT W, -990

	nt	♠	♥	♦	♣
N					
S					
E	6	6	1	6	4
W	6	6	1	6	5

3
S / EW

North: ♠ QJ2 ♥ KQ1065 ♦ 4 ♣ 9843

West: ♠ K10974 ♥ 82 ♦ 10863 ♣ 65

East: ♠ 65 ♥ AJ ♦ A75 ♣ AKQJ102

South: ♠ A83 ♥ 9743 ♦ KQJ92 ♣ 7

Minimax: 3♥ N, 140

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

4
W / obie

North: ♠ K ♥ 9752 ♦ AKJ8 ♣ J542

West: ♠ 1096 ♥ Q3 ♦ 76 ♣ AK9763

East: ♠ AJ5 ♥ K864 ♦ 109432 ♣ 10

South: ♠ Q87432 ♥ AJ10 ♦ Q5 ♣ Q8

Minimax: 1NT S, 90

	nt	♠	♥	♦	♣
N	1	1	1	1	
S	1	1	1	1	
E					1
W					1

5
N / NS

North: ♠ J10 ♥ J9 ♦ KQJ104 ♣ 9872

West: ♠ 876 ♥ 753 ♦ 8532 ♣ Q63

East: ♠ AQ542 ♥ AK842 ♦ 9 ♣ 105

South: ♠ K93 ♥ Q106 ♦ A76 ♣ AKJ4

Minimax: 3♦ N, 130

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

6
E / EW

North: ♠ 102 ♥ 10 ♦ AK10984 ♣ Q854

West: ♠ KJ875 ♥ 754 ♦ J62 ♣ K10

East: ♠ Q93 ♥ K9632 ♦ Q75 ♣ 72

South: ♠ A64 ♥ AQJ8 ♦ 3 ♣ AJ963

Minimax: 6♣ S, 920

	nt	♠	♥	♦	♣
N	2	2	2	5	6
S	2	2	2	5	6
E					
W					

7
S / obie

North: ♠ AK10843 ♥ K4 ♦ J93 ♣ 94

West: ♠ QJ2 ♥ 1062 ♦ A8 ♣ AQ875

East: ♠ 976 ♥ AJ853 ♦ 10762 ♣ 6

South: ♠ 5 ♥ Q97 ♦ KQ54 ♣ KJ1032

Minimax: 2♠ N, 110

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

8
W / nikt

North: ♠ Q82 ♥ Q2 ♦ KQ107 ♣ QJ96

West: ♠ 95 ♥ 97 ♦ A943 ♣ AK1087

East: ♠ AKJ7643 ♥ AJ654 ♦ 8 ♣

South: ♠ 10 ♥ K1083 ♦ J652 ♣ 5432

Minimax: 3NT E, -460

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

9
N / EW

North: ♠ 1097532 ♥ 3 ♦ 85 ♣ AQ107

West: ♠ AJ86 ♥ QJ10754 ♦ 10 ♣ J6

East: ♠ K ♥ K98 ♦ KQJ762 ♣ 943

South: ♠ Q4 ♥ A62 ♦ A943 ♣ K852

Minimax: 3♠x N, -100

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

10
E / obie

North: ♠ Q ♥ Q1064 ♦ QJ1052 ♣ 1042

West: ♠ 8743 ♥ AJ8 ♦ AK64 ♣ 73

East: ♠ A952 ♥ 97 ♦ 83 ♣ QJ965

South: ♠ KJ106 ♥ K532 ♦ 97 ♣ AK8

Minimax: 1♥ N, 140

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

11
S / nikt

North: ♠ ♥ 1098762 ♦ K4 ♣ QJ642

West: ♠ KQJ62 ♥ J ♦ Q1098 ♣ 1093

East: ♠ 1098543 ♥ Q3 ♦ J653 ♣ 7

South: ♠ A7 ♥ AK54 ♦ A72 ♣ AK85

Minimax: 7NT N, 1520

	nt	♠	♥	♦	♣
N	7		7	1	7
S	7		7	1	7
E		2			
W		2			

12
W / NS

North: ♠ AK5 ♥ 10872 ♦ K2 ♣ AQ63

West: ♠ Q98 ♥ KJ93 ♦ 103 ♣ 10982

East: ♠ 10763 ♥ 654 ♦ AQ765 ♣ J

South: ♠ J42 ♥ AQ ♦ J984 ♣ K754

Minimax: 3NT S, 600

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

13
N / obie

North: ♠ AK4 ♥ J532 ♦ J103 ♣ Q82

West: ♠ 973 ♥ ♦ Q54 ♣ AKJ10974

East: ♠ 105 ♥ AQ98764 ♦ A6 ♣ 63

South: ♠ QJ862 ♥ K10 ♦ K9872 ♣ 5

Minimax: 3♦ S, 110

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

14
E / nikt

North: ♠ AK ♥ K762 ♦ AQ93 ♣ K62

West: ♠ 752 ♥ J85 ♦ K42 ♣ 9854

East: ♠ QJ64 ♥ 10 ♦ J1085 ♣ AQJ7

South: ♠ 10983 ♥ AQ943 ♦ 76 ♣ 103

Minimax: 4♥ S, 450

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

15
S / NS

North: ♠ AK94 ♥ 9742 ♦ 2 ♣ Q1054

West: ♠ QJ87 ♥ 6 ♦ 1054 ♣ KJ873

East: ♠ 6 ♥ QJ103 ♦ QJ987 ♣ A92

South: ♠ 10532 ♥ AK85 ♦ AK63 ♣ 6

Minimax: 1♥ N, 140

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

16
W / EW

North: ♠ A5 ♥ 93 ♦ AKJ3 ♣ J9876

West: ♠ QJ7 ♥ K105 ♦ Q942 ♣ A54

East: ♠ 9642 ♥ AJ2 ♦ 1086 ♣ Q32

South: ♠ K1083 ♥ Q8764 ♦ 75 ♣ K10

Minimax: 1♥ S, 110

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

17
N / nikt

North: ♠ AKJ5432 ♥ J8 ♦ J8 ♣ 85

West: ♠ 7 ♥ AK73 ♦ A107 ♣ Q6432

East: ♠ Q8 ♥ 1064 ♦ K6543 ♣ 1097

South: ♠ 1096 ♥ Q952 ♦ Q92 ♣ AKJ

Minimax: 4♦x E, 300

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

18
E / NS

North: ♠ 97 ♥ Q732 ♦ 10832 ♣ K73

West: ♠ K82 ♥ KJ ♦ AK74 ♣ A986

East: ♠ AQJ3 ♥ A65 ♦ Q6 ♣ QJ52

South: ♠ 10654 ♥ 10984 ♦ J95 ♣ 104

Minimax: 6NT W, -990

	nt	♠	♥	♦	♣
N					
S					
E	6	6	3	5	6
W	6	6	3	5	6

19
S / EW

North: ♠ A5 ♥ Q1065 ♦ 107 ♣ A8752

West: ♠ Q632 ♥ A92 ♦ J543 ♣ 106

East: ♠ K1094 ♥ J4 ♦ K92 ♣ Q943

South: ♠ J87 ♥ K873 ♦ AQ86 ♣ KJ

Minimax: 4♥ N, 420

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

20
W / obie

North: ♠ K5 ♥ KJ752 ♦ J643 ♣ 96

West: ♠ J7642 ♥ 9 ♦ 987 ♣ A1052

East: ♠ Q1098 ♥ 86 ♦ 52 ♣ J8743

South: ♠ A3 ♥ AQ1043 ♦ AKQ10 ♣ KQ

Minimax: 6NT S, 1440

	nt	♠	♥	♦	♣
N	6		6	6	
S	6		6	6	
E		1			1
W		1			1