

**1**  
None / N

♠A7  
♥J1084  
♦73  
♣QJ952

♠Q10542  
♥K73  
♦K96  
♣86

♠KJ86  
♥A9  
♦A102  
♣A1074

NT ♠ ♥ ♦ ♣

N 8 7 7 6 11  
S 8 7 8 6 11

W 4 5 5 7 2  
E 4 5 5 7 2

Minimax: 5♣S+400

**2**  
NS / E

♠Q4  
♥KJ105432  
♦AK  
♣43

♠AJ75  
♥Q9  
♦10932  
♣Q107

♠K9632  
♥6  
♦J4  
♣AKJ95

NT ♠ ♥ ♦ ♣

N 3 2 9 7 3  
S 3 2 9 7 3

W 3 10 2 6 10  
E 3 10 2 6 10

Minimax: 4♠W-420

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	1	3NT	S	♦Q	-1	-50	16.67	83.33
4	3	3NT	N	♠4	+1	430	100.00	0.00
7	5	3NT	S	♦Q	-1	-50	16.67	83.33
6	2	2NT	S	♦5	=	120	66.67	33.33

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	1	4♠	E	♠10	+1	-450	16.67	83.33
4	3	4♠	E	♥A	=	-420	66.67	33.33
7	5	4♠	E	♣6	+1	-450	16.67	83.33
6	2	3♠	E	♠10	+2	-200	100.00	0.00

**3**  
WE / S

♠952  
♥AK75  
♦A7  
♣K653

♠J1064  
♥Q  
♦K103  
♣AQJ82

♠AK83  
♥J862  
♦QJ65  
♣4

NT ♠ ♥ ♦ ♣

N 8 9 10 9 6  
S 7 8 10 8 6

W 4 4 3 4 7  
E 4 4 3 4 7

Minimax: 4♥S+420

**4**  
All / W

♠AQ5  
♥Q4  
♦AQ87  
♣QJ92

♠743  
♥K652  
♦KJ1064  
♣10

♠J1098  
♥J1087  
♦92  
♣A43

NT ♠ ♥ ♦ ♣

N 11 9 7 8 11  
S 11 9 7 8 11

W 2 4 6 5 2  
E 2 4 6 5 2

Minimax: 3NTS+660

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	1	4♥	N	♦10	=	420	33.33	66.67
4	3	4♥	N	♣A	+1	450	100.00	0.00
7	5	4♥	N	♠J	=	420	33.33	66.67
6	2	4♥	N	♠J	=	420	33.33	66.67

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	1	3NT	N	♠J	+2	660	66.67	33.33
4	3	2NT	N	♠J	+4	240	0.00	100.00
7	5	3NT	N	♠J	+2	660	66.67	33.33
6	2	3NT	N	♠J	+2	660	66.67	33.33

**5**  
NS / N

♠AQ94  
♥K7  
♦Q832  
♣A54

NT ♠♥♦♣

N 8 7 9 6 9  
S 8 7 9 6 9

♠KJ10532  
♥A4  
♦1065  
♣63

NT ♠♥♦♣

W 5 5 4 7 4  
E 5 5 4 7 4

♠876  
♥QJ962  
♦7  
♣KQ108

Minimax: 2♥S+140

**6**  
WE / E

♠J764  
♥75  
♦109  
♣KQ653

NT ♠♥♦♣

N 3 2 2 1 9  
S 3 2 2 1 9

♠AKQ9532  
♥K96  
♦4  
♣87

NT ♠♥♦♣

W 7 10 9 10 4  
E 7 10 9 10 4

♠10  
♥Q1083  
♦AKQ8765  
♣4

♠8  
♥AJ42  
♦J32  
♣AJ1092

Minimax: 5♣XS-300

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	2	3♥	S	♦K	-1	-100	33.33	66.67
5	4	3NT	N	♦6	=	600	66.67	33.33
1	6	2♦	E	♣K	+1	-110	0.00	100.00
7	3	3NT	N	♠J	+1	630	100.00	0.00

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	2	4♠	E	♣J	=	-620	66.67	33.33
5	4	4♠	E	♣A	+1	-650	16.67	83.33
1	6	4♥	E	♠8	+1	-650	16.67	83.33
7	3	3♦	W	♥5	+3	-170	100.00	0.00

**7**  
All / S

♠108  
♥Q9  
♦Q1072  
♣K10853

NT ♠♥♦♣

N 7 7 5 10 10  
S 7 7 5 10 10

♠Q76  
♥10842  
♦A93  
♣J42

NT ♠♥♦♣

W 6 6 6 3 3  
E 6 6 6 3 3

♠J952  
♥AKJ53  
♦64  
♣97

♠AK43  
♥76  
♦KJ85  
♣AQ6

Minimax: 1♣S+130

**8**  
None / W

♠A532  
♥K63  
♦AKQ85  
♣3

NT ♠♥♦♣

N 6 4 9 9 3  
S 6 4 9 8 3

♠Q107  
♥A98  
♦42  
♣AQJ87

NT ♠♥♦♣

W 7 8 4 4 10  
E 7 8 4 4 10

♠KJ96  
♥QJ  
♦106  
♣K6542

♠84  
♥107542  
♦J973  
♣109

Minimax: 4♦XN-100

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	2	3♣	N	♥8	+1	130	33.33	66.67
5	4	4♣	N	♠7	+1	150	66.67	33.33
1	6	2♥	E	♠A	-1	100	0.00	100.00
7	3	3NT	S	♠2	+2	660	100.00	0.00

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	2	2♠	E	♣10	+1	-140	0.00	100.00
5	4	5♣	W	♦K	-1	50	66.67	33.33
1	6	3♣	E	♦J	+1	-130	33.33	66.67
7	3	5♣	E	♠4	-2	100	100.00	0.00

**9**  
WE / N

♠J54  
♥KQ3  
♦AQJ43  
♣105

♠AQ  
♥A7  
♦98652  
♣KJ93

♠K107632  
♥1092  
♦7  
♣Q76

♠98  
♥J8654  
♦K10  
♣A842

NT ♠♥♦♣

N 7 4 8 7 5  
S 7 4 8 7 5

W 3 9 4 4 6  
E 3 9 4 4 6

Minimax: 3♠W-140

**10**  
All / E

♠Q952  
♥75  
♦AK85  
♣AK9

♠J10876  
♥108  
♦97643  
♣J

♠A  
♥AQ9432  
♦J  
♣Q10875

♠K43  
♥KJ6  
♦Q102  
♣6432

NT ♠♥♦♣

N 11 8 12 8 13  
S 11 8 12 8 13

W 1 5 1 4 0  
E 1 5 1 5 0

Minimax: 7♣S+2140

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	3	2♥	S	♣J	-1	-50	0.00	100.00
6	5	1NT	N	♠6	+3	180	100.00	0.00
2	7	1NT	N	♠2	+2	150	66.67	33.33
1	4	3♥	S	♦8	=	140	33.33	66.67

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	3	4♥	S	♦6	+2	680	33.33	66.67
6	5	3NT	N	♣4	+3	690	66.67	33.33
2	7	6♥	S	♦7	=	1430	100.00	0.00
1	4	3NT	N	♦2	+2	660	0.00	100.00

**11**  
None / S

♠J875  
♥Q872  
♦AKJ7  
♣5

♠K10  
♥5  
♦1052  
♣KJ109864

♠AQ64  
♥KJ109  
♦984  
♣73

♠932  
♥A643  
♦Q63  
♣AQ2

NT ♠♥♦♣

N 6 7 8 8 5  
S 6 7 8 8 5

W 7 5 5 5 8  
E 7 5 5 5 8

Minimax: 2NTXE+100

**12**  
NS / W

♠K9753  
♥KJ82  
♦Q10  
♣Q4

♠J6  
♥Q54  
♦964  
♣A8652

♠A4  
♥A6  
♦AKJ7532  
♣73

NT ♠♥♦♣

N 3 8 9 3 6  
S 3 8 9 3 6

W 10 4 4 10 7  
E 10 4 4 10 7

Minimax: 4NTW-430

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	3	4♥	N	♠A	-2	-100	50.00	50.00
6	5	4♥	S	♦5	-2	-100	50.00	50.00
2	7	5♣X	W	♦K	-3	500	100.00	0.00
1	4	4♥X	N	♣3	-3	-500	0.00	100.00

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	3	5♦	E	♠2	-1	50	83.33	16.67
6	5	5♦	E	♦8	-1	50	83.33	16.67
2	7	4♦X	E	♠2	=	-510	0.00	100.00
1	4	3NT	W	♠5	+1	-430	33.33	66.67

13 All / N

♠Q10543  
♥A  
♦842  
♣KJ95

♠J72  
♥54  
♦A107  
♣A10632

♠A98  
♥Q963  
♦KJ65  
♣Q4

NT ♠♥♦♣

N 8 9 6 8 7  
S 8 10 6 8 7

♠K6  
♥KJ10872  
♦Q93  
♣87

NT ♠♥♦♣

W 5 3 7 5 6  
E 5 3 7 5 6

Minimax: 4♠S+620

14 None / E

♠AQ742  
♥J109  
♦AJ9  
♣A5

♠K963  
♥7  
♦KQ42  
♣J1094

♠105  
♥AK864  
♦108  
♣KQ76

NT ♠♥♦♣

N 13 10 13 10 11  
S 13 10 13 10 11

♠J8  
♥Q532  
♦7653  
♣832

NT ♠♥♦♣

W 0 3 0 3 1  
E 0 3 0 3 1

Minimax: 7NTS+1520

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	4	2♠	N	♣7	+1	140	83.33	16.67
7	6	2♥	W	♠4	=	-110	0.00	100.00
3	1	3♠	N	♣7	-1	-100	33.33	66.67
2	5	3♠	N	♥J	=	140	83.33	16.67

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	4	4♥	S	♣10	+1	450	16.67	83.33
7	6	4♥	S	♥7	+2	480	83.33	16.67
3	1	4♥	S	♦K	+1	450	16.67	83.33
2	5	4♥	S	♦K	+2	480	83.33	16.67

15 NS / S

♠AJ862  
♥9  
♦Q9853  
♣73

♠5  
♥K762  
♦A762  
♣10964

♠K43  
♥J543  
♦K10  
♣AKQ5

NT ♠♥♦♣

N 8 9 6 9 7  
S 8 9 6 9 7

♠Q1097  
♥AQ108  
♦J4  
♣J82

NT ♠♥♦♣

W 5 3 6 4 5  
E 5 3 6 4 5

Minimax: 1♠S+140

16 WE / W

♠AK9  
♥AK9  
♦A8743  
♣92

♠1053  
♥QJ32  
♦1065  
♣A73

♠7  
♥10865  
♦KJ9  
♣KJ1065

NT ♠♥♦♣

N 8 10 5 9 5  
S 9 10 5 9 5

♠QJ8642  
♥74  
♦Q2  
♣Q84

NT ♠♥♦♣

W 4 3 8 3 7  
E 4 3 8 3 7

Minimax: 4♠S+420

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	4	2♠	S	♠5	+2	170	83.33	16.67
7	6	3♠	S	♥2	=	140	16.67	83.33
3	1	2♠	S	♦A	+1	140	16.67	83.33
2	5	2♠	S	♣2	+2	170	83.33	16.67

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	4	4♠	S	♣A	=	420	66.67	33.33
7	6	4♠	S	♥Q	=	420	66.67	33.33
3	1	2♠	N	♠7	+1	140	0.00	100.00
2	5	4♠	S	♠2	=	420	66.67	33.33

**17** ♠AK9  
♥AKQ8  
♦KJ7  
♣K92

None / N

♠654  
♥92  
♦32  
♣AQ8764

♠10872  
♥J1076  
♦A1085  
♣3

NT ♠♥♦♣

N 11 11 12 11 7  
S 11 11 12 11 7

♠QJ3  
♥543  
♦Q964  
♣J105

NT ♠♥♦♣

W 2 2 1 2 6  
E 2 2 1 2 6

Minimax: 6♥S+980

**18** ♠10853  
♥10974  
♦Q  
♣A543

NS / E

♠94  
♥AQ2  
♦AKJ5  
♣KQ92

♠AJ72  
♥KJ6  
♦432  
♣J106

NT ♠♥♦♣

N 3 7 5 2 5  
S 4 7 5 2 5

♠KQ6  
♥853  
♦109876  
♣87

NT ♠♥♦♣

W 9 6 8 11 8  
E 9 6 8 11 8

Minimax: 3NTW-400

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	5	4♥	S	♣A	+2	480	83.33	16.67
1	7	3NT	N	♣J	=	400	0.00	100.00
4	2	4♥	N	♣J	+2	480	83.33	16.67
3	6	3NT	N	♠Q	+1	430	33.33	66.67

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	5	3NT	W	♥10	+1	-430	16.67	83.33
1	7	1NT	W	♠3	+3	-180	83.33	16.67
4	2	1NT	W	♥9	+3	-180	83.33	16.67
3	6	3NT	W	♠3	+1	-430	16.67	83.33

**19** ♠84  
♥10872  
♦KJ42  
♣J98

WE / S

♠A7653  
♥AQJ96  
♦5  
♣52

♠Q109  
♥43  
♦A1086  
♣AK64

NT ♠♥♦♣

N 3 1 2 5 4  
S 3 1 2 5 5

♠KJ2  
♥K5  
♦Q973  
♣Q1073

NT ♠♥♦♣

W 9 12 11 7 8  
E 9 12 11 7 8

Minimax: 6♠W-1430

**20** ♠1062  
♥10742  
♦K76  
♣AJ10

All / W

♠AJ53  
♥QJ3  
♦J10  
♣K953

♠984  
♥A985  
♦9  
♣Q8762

NT ♠♥♦♣

N 2 1 6 1 6  
S 2 1 6 1 6

♠KQ7  
♥K6  
♦AQ85432  
♣4

NT ♠♥♦♣

W 9 11 7 11 7  
E 9 11 7 11 7

Minimax: 4♠W-650

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	5	3♥	W	♦K	=	-140	100.00	0.00
1	7	4♠	E	♣10	+1	-650	16.67	83.33
4	2	4♥	E	♦2	+1	-650	16.67	83.33
3	6	3NT	E	♦9	+1	-630	66.67	33.33

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	5	4♠	E	♦9	-1	100	100.00	0.00
1	7	3NT	W	♥7	+3	-690	0.00	100.00
4	2	3NT	W	♥7	+1	-630	66.67	33.33
3	6	3NT	W	♣J	+2	-660	33.33	66.67

21

NS / N

♠J42  
♥1052  
♦KJ96  
♣AQJ

NT ♠♥♦♣

N 8 6 6 8 7

S 8 6 6 8 7

♠Q987  
♥Q97  
♦Q  
♣98642



♠AK53  
♥K643  
♦10843  
♣7

NT ♠♥♦♣

W 5 7 7 4 6

E 5 7 7 4 6

Minimax: 2NTS+120

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	6	1NT	S	♠7	+1	120	33.33	66.67
2	1	3NT	N	♠A	=	600	83.33	16.67
5	3	3NT	S	♠7	-1	-100	0.00	100.00
4	7	3NT	N	♠K	=	600	83.33	16.67

22

WE / E

♠10852  
♥732  
♦AKJ6  
♣98

NT ♠♥♦♣

N 6 8 3 7 2

S 6 8 4 8 3

♠KJ10965  
♥Q8  
♦A7642



♠KQ643  
♥4  
♦1072  
♣KJ53

NT ♠♥♦♣

W 6 5 9 4 10

E 6 5 9 4 10

Minimax: 4♣W-130

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	6	3♥	W	♦A	=	-140	0.00	100.00
2	1	3♣	W	♦K	=	-110	66.67	33.33
5	3	2♠X	E	♦5	-3	800	100.00	0.00
4	7	3♣	W	♦K	+1	-130	33.33	66.67

23

All / S

♠J1096  
♥972  
♦Q2  
♣AKQ2

NT ♠♥♦♣

N 6 7 8 5 5

S 6 7 8 5 5

♠AK8  
♥10  
♦K7543  
♣10874



♠743  
♥A543  
♦A96  
♣J65

NT ♠♥♦♣

W 6 6 5 8 7

E 6 6 5 8 7

Minimax: 2♥S+110

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	6	2♥	S	♠A	=	110	83.33	16.67
2	1	1NT	S	♦3	-1	-100	33.33	66.67
5	3	2♥	S	♠A	=	110	83.33	16.67
4	7	3♣	N	♣6	-2	-200	0.00	100.00

24

None / W

♠KQ  
♥AKQ  
♦AK109  
♣A1095

NT ♠♥♦♣

N 13 11 12 13 12

S 13 11 12 13 12

♠J975  
♥983  
♦Q5  
♣J432



♠10843  
♥J1075  
♦43  
♣Q87

NT ♠♥♦♣

W 0 2 1 0 1

E 0 2 1 0 1

Minimax: 7NTS+1520

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	6	6♦	S	♥8	+1	940	33.33	66.67
2	1	6NT	S	♥9	+1	1020	83.33	16.67
5	3	6NT	S	♠2	+1	1020	83.33	16.67
4	7	3NT	N	♠8	+4	520	0.00	100.00

**25** ♠ KQ98762  
♥ 5  
♦ AK1094  
WE / N

NT ♠ ♥ ♦ ♣

N 7 8 11 5 8  
S 7 8 11 5 8

♠ J1097  
♥ 3  
♦ K1074  
♣ 7632

♠ 652  
♥ AJ  
♦ AJ986  
♣ QJ5

NT ♠ ♥ ♦ ♣

W 6 4 1 7 5  
E 6 4 1 7 5

Minimax: 4♥S+450

**26** ♠ KJ1093  
♥ K  
♦ QJ84  
♣ K109  
All / E

NT ♠ ♥ ♦ ♣

N 2 4 2 7 6  
S 2 4 2 7 6

♠ AQ8754  
♥ QJ7  
♦ AK  
♣ 72

♠ 6  
♥ A106542  
♦ 1075  
♣ A64

NT ♠ ♥ ♦ ♣

W 10 9 11 6 6  
E 10 9 11 6 6

Minimax: 4♥W-650

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	7	6♥	N	♥A	-1	-50	0.00	100.00
3	2	4♥	N	♥A	+1	450	50.00	50.00
6	4	4♥	N	♠5	+2	480	100.00	0.00
5	1	5♥	N	♦A	=	450	50.00	50.00

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	7	6♥	W	♦Q	-1	100	100.00	0.00
3	2	4♠X	N	♥A	-5	-1400	0.00	100.00
6	4	4♥	E	♠2	=	-620	50.00	50.00
5	1	4♥	E	♠2	=	-620	50.00	50.00

**27** ♠ 53  
♥ KJ754  
♦ A62  
♣ AK7  
None / S

NT ♠ ♥ ♦ ♣

N 9 7 11 5 11  
S 9 7 11 5 11

♠ KQ97  
♥ 102  
♦ J973  
♣ J63

♠ A104  
♥ 986  
♦ KQ1054  
♣ 94

NT ♠ ♥ ♦ ♣

W 2 6 0 8 2  
E 2 6 0 8 2

Minimax: 4♥S+450

**28** ♠ QJ1053  
♥ K9854  
♦ 107  
♣ 6  
NS / W

NT ♠ ♥ ♦ ♣

N 2 6 4 6 2  
S 2 6 4 6 2

♠ K2  
♥ AQJ2  
♦ K2  
♣ KQ1074

♠ A96  
♥ 763  
♦ A65  
♣ J985

NT ♠ ♥ ♦ ♣

W 10 7 8 7 11  
E 10 7 8 7 11

Minimax: 3NTW-430

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	7	2NT	N	♦Q	+3	210	33.33	66.67
3	2	3♥	N	♦K	+1	170	0.00	100.00
6	4	4♥	N	♣4	+2	480	66.67	33.33
5	1	4♥	N	♦K	+3	510	100.00	0.00

NS	WE	Co	De	Le	Tr	Sc	Res	
							NS	WE
8	7	6♣	W	♠Q	-2	100	66.67	33.33
3	2	3NT	E	♦J	+2	-460	0.00	100.00
6	4	3NT	W	♠Q	=	-400	33.33	66.67
5	1	2♠	S	♥A	=	110	100.00	0.00