Board 1

```
           North
           ♠7
           ♥QJ10753
           ♦AJ9
           ♣1075
West                    East
♠AK8632                 ♠QJ104
♥A8                     ♥K2
♦6                      ♦10532
♣K832                   ♣Q94
           South
           ♠95
           ♥964
           ♦KQ874
           ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

Board 2

```
           North
           ♠A7
           ♥863
           ♦Q98
           ♣J10964
West                    East
♠QJ104                  ♠986
♥52                     ♥KQ1097
♦A532                   ♦KJ764
♣Q85
           South
           ♠K532
           ♥AJ4
           ♦10
           ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

Board 3

```
           North
           ♠AK964
           ♥5
           ♦Q743
           ♣K94
West                    East
♠1053                   ♠Q7
♥QJ93                   ♥64
♦K52                    ♦A10986
♣Q108                   ♣7652
           South
           ♠J82
           ♥AK10872
           ♦J
           ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

Board 4

```
           North
           ♠Q965
           ♥J
           ♦AK5
           ♣QJ1065
West                    East
♠872                    ♠AK10
♥842                    ♥AKQ75
♦Q98742                 ♦J106
♣9                      ♣A7
           South
           ♠J43
           ♥10963
           ♦3
           ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

Board 5

```
           North
           ♠J532
           ♥76
           ♦J9
           ♣QJ1054
West                    East
♠876                    ♠AQ4
♥J532                   ♥AK94
♦72                     ♦A643
♣A732                   ♣96
           South
           ♠K109
           ♥Q108
           ♦KQ1085
           ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

Board 6

```
           North
           ♠K54
           ♥K1042
           ♦KQ9
           ♣1086
West                    East
♠32                     ♠AJ97
♥953                    ♥AQJ
♦652                    ♦AJ3
♣AKJ52                  ♣Q74
           South
           ♠Q1086
           ♥876
           ♦10874
           ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

Board 7

```
           North
           ♠A643
           ♥Q10
           ♦9
           ♣A98754
West                    East
♠J85                    ♠KQ
♥965                    ♥AK842
♦AKJ85                  ♦Q764
♣J6                     ♣K2
           South
           ♠10972
           ♥J73
           ♦1032
           ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

Board 8

```
           North
           ♠A52
           ♥Q8743
           ♦K3
           ♣AQ7
West                    East
♠10973                  ♠KQJ4
♥52                     ♥A9
♦Q1074                  ♦J85
♣K92                    ♣10863
           South
           ♠86
           ♥KJ106
           ♦A962
           ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

Board 9

```
           North
           ♠J3
           ♥10983
           ♦AQ1075
           ♣A5
West                    East
♠KQ1042                 ♠A9875
♥K65                    ♥
♦K8                     ♦J94
♣J107                   ♣KQ642
           South
           ♠6
           ♥AQJ742
           ♦632
           ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

Board 10

```
           North
           ♠Q4
           ♥K10832
           ♦86
           ♣J1098
West                    East
♠K2                     ♠AJ10986
♥AJ9                    ♥75
♦QJ1092                 ♦43
♣Q43                    ♣A76
           South
           ♠753
           ♥Q64
           ♦AK75
           ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

Board 11

```
           North
           ♠AKJ752
           ♥92
           ♦J7
           ♣Q83
West                    East
♠1043                   ♠Q98
♥A                      ♥KJ8653
♦AK8432                 ♦Q10
♣KJ4                    ♣A10
           South
           ♠6
           ♥Q1074
           ♦965
           ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

Board 12

```
           North
           ♠AQ743
           ♥AQ6
           ♦J
           ♣KJ92
West                    East
♠1096                   ♠852
♥KJ9                    ♥103
♦1087                   ♦AKQ6
♣8743                   ♣AQ65
           South
           ♠KJ
           ♥87542
           ♦95432
           ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

	♠ J93
	♥ 984
	♦ A7
	♣ J6532

♠ 2	N	♠ K1064
♥ A76	W E	♥ KQ1052
♦ 96532	S	♦ KQ
♣ KQ94		♣ 108

	♠ AQ875
	♥ J3
	♦ J1084
	♣ A7

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

	♠ Q
	♥ 10954
	♦ AKQJ4
	♣ A85

♠ A72	N	♠ KJ10863
♥ KJ8732	W E	♥
♦ 96	S	♦ 872
♣ KQ		♣ 6432

	♠ 954
	♥ AQ6
	♦ 1053
	♣ J1097

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

	♠ KQ103
	♥ 86
	♦ Q764
	♣ KQ8

♠ 542	N	♠ A8
♥ 9742	W E	♥ AKQ105
♦ KJ93	S	♦ A85
♣ 32		♣ AJ9

	♠ J976
	♥ J3
	♦ 102
	♣ 107654

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

	♠ 97
	♥ 10743
	♦ Q7
	♣ 108764

♠ KJ43	N	♠ Q10862
♥	W E	♥ AQ65
♦ K10943	S	♦ 65
♣ KJ95		♣ A3

	♠ A5
	♥ KJ982
	♦ AJ82
	♣ Q2

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

	♠ 102
	♥ AKJ10972
	♦ KQ4
	♣ 8

♠ 84	N	♠ A93
♥ 43	W E	♥ Q85
♦ J532	S	♦ A76
♣ QJ764		♣ AK102

	♠ KQJ765
	♥ 6
	♦ 1098
	♣ 953

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

	♠ QJ943
	♥ J1074
	♦ J52
	♣ 5

♠ A65	N	♠
♥ AKQ863	W E	♥
♦ A3	S	♦ K9864
♣ K6		♣ AJ1098432

	♠ K10872
	♥ 952
	♦ Q107
	♣ Q7

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

	♠ 1063
	♥ 964
	♦ KQJ
	♣ J973

♠ 5	N	♠ K9874
♥ K73	W E	♥ AJ1052
♦ 98432	S	♦ 107
♣ A642		♣ 10

	♠ AQJ2
	♥ Q8
	♦ A65
	♣ KQ85

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

	♠ 9
	♥ J98764
	♦ K42
	♣ 1084

♠ J	N	♠ Q1083
♥ AQ2	W E	♥ 103
♦ AJ765	S	♦ Q983
♣ K732		♣ A96

	♠ AK76542
	♥ K5
	♦ 10
	♣ QJ5

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

Board 1

```
              ♠ 7
              ♡ QJ10753
              ◇ AJ9
              ♣ 1075
♠ AK8632    ┌─────┐    ♠ QJ104
♡ A8        │  N  │    ♡ K2
◇ 6         │ W E │    ◇ 10532
♣ K832      │  S  │    ♣ Q94
            └─────┘
              ♠ 95
              ♡ 964
              ◇ KQ874
              ♣ AJ6
```

Av:NS=-300

NS	EW	Contract		N-S	E-W	IMP
1	11	4S W 4		420		-3
3	7	4S W 4		420		-3
5	9	3S W 5		200		3
8	4	3S W 4		170		4
10	6	3S E 4		170		4
12	2	4S W 4		420		-3

Board 2

```
              ♠ A7
              ♡ 863
              ◇ Q98
              ♣ J10964
♠ QJ104     ┌─────┐    ♠ 986
♡ 52        │  N  │    ♡ KQ1097
◇ A532      │ W E │    ◇ KJ764
♣ Q85       │  S  │    ♣
            └─────┘
              ♠ K532
              ♡ AJ4
              ◇ 10
              ♣ AK732
```

Av:NS=+20

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N-2			200	-6
3	7	4D E-1		50		1
5	9	1NT N 2		120		3
8	4	1NT N 1		90		2
10	6	4D E-1		50		1
12	2	5C S-1			100	-3

Board 3

```
              ♠ AK964
              ♡ 5
              ◇ Q743
              ♣ K94
♠ 1053      ┌─────┐    ♠ Q7
♡ QJ93      │  N  │    ♡ 64
◇ K52       │ W E │    ◇ A10986
♣ Q108      │  S  │    ♣ 7652
            └─────┘
              ♠ J82
              ♡ AK10872
              ◇ J
              ♣ AJ3
```

Av:NS=-50

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N 4		430		10
3	7	4S N-1			50	0
5	9	3NT N-1			50	0
8	4	3NT N-1			50	0
10	6	3NT N-1			50	0
12	2	3NT N-2			100	-2

Board 4

```
              ♠ Q965
              ♡ J
              ◇ AK5
              ♣ QJ1065
♠ 872       ┌─────┐    ♠ AK10
♡ 842       │  N  │    ♡ AKQ75
◇ Q98742    │ W E │    ◇ J106
♣ 9         │  S  │    ♣ A7
            └─────┘
              ♠ J43
              ♡ 10963
              ◇ 3
              ♣ K8432
```

Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	11	4Dx W 4			710	-11
3	7	4H E-1		100		6
5	9	3NT E-3		300		10
8	4	2NT E-1		100		6
10	6	1NT N-1			100	1
12	2	4H E 4			620	-10

Board 5

```
              ♠ J532
              ♡ 76
              ◇ J9
              ♣ QJ1054
♠ 876       ┌─────┐    ♠ AQ4
♡ J532      │  N  │    ♡ AK94
◇ 72        │ W E │    ◇ A643
♣ A732      │  S  │    ♣ 96
            └─────┘
              ♠ K109
              ♡ Q108
              ◇ KQ1085
              ♣ K8
```

Av:NS=-100

NS	EW	Contract		N-S	E-W	IMP
1	9	1NT E-1		50		4
3	11	1NT E 1			90	0
5	7	1NT E 1			90	0
8	6	1NT E 2			120	-1
10	2	1NT E 1			90	0
12	4	1NT E 2			120	-1

Board 6

```
              ♠ K54
              ♡ K1042
              ◇ KQ9
              ♣ 1086
♠ 32        ┌─────┐    ♠ AJ97
♡ 953       │  N  │    ♡ AQJ
◇ 652       │ W E │    ◇ AJ3
♣ AKJ52     │  S  │    ♣ Q74
            └─────┘
              ♠ Q1086
              ♡ 876
              ◇ 10874
              ♣ 93
```

Av:NS=-610

NS	EW	Contract		N-S	E-W	IMP
1	9	3NT E 3			600	0
3	11	3NT E 3			600	0
5	7	3NT W 4			630	-1
8	6	3NT E 4			630	-1
10	2	2NT W 4			180	10
12	4	3NT E 3			600	0

Board 7

```
              ♠ A643
              ♡ Q10
              ◇ 9
              ♣ A98754
♠ J85       ┌─────┐    ♠ KQ
♡ 965       │  N  │    ♡ AK842
◇ AKJ85     │ W E │    ◇ Q764
♣ J6        │  S  │    ♣ K2
            └─────┘
              ♠ 10972
              ♡ J73
              ◇ 1032
              ♣ Q103
```

Av:NS=-520

NS	EW	Contract		N-S	E-W	IMP
1	9	3H E 5			200	8
3	11	3NT E-1		100		12
5	7	4H E 4			620	-3
8	6	4H E 4			620	-3
10	2	4H E 4			620	-3
12	4	4H E 4			620	-3

Board 8

```
              ♠ A52
              ♡ Q8743
              ◇ K3
              ♣ AQ7
♠ 10973     ┌─────┐    ♠ KQJ4
♡ 52        │  N  │    ♡ A9
◇ Q1074     │ W E │    ◇ J85
♣ K92       │  S  │    ♣ 10863
            └─────┘
              ♠ 86
              ♡ KJ106
              ◇ A962
              ♣ J54
```

Av:NS=+440

NS	EW	Contract		N-S	E-W	IMP
1	9	4H N 5		450		0
3	11	4H N 4		420		-1
5	7	4H N 4		420		-1
8	6	4H N 5		450		0
10	2	3H N 5		200		-6
12	4	4H N 5		450		0

Board 9

```
              ♠ J3
              ♡ 10983
              ◇ AQ1075
              ♣ A5
♠ KQ1042    ┌─────┐    ♠ A9875
♡ K65       │  N  │    ♡
◇ K8        │ W E │    ◇ J94
♣ J107      │  S  │    ♣ KQ642
            └─────┘
              ♠ 6
              ♡ AQJ742
              ◇ 632
              ♣ 983
```

Av:NS=-550

NS	EW	Contract		N-S	E-W	IMP
1	3	4S E 6			680	-4
4	2	4S W 5			650	-3
5	11	4S W 6			680	-4
7	9	3S E 4			170	9
10	8	4S E 6			680	-4
12	6	3S E 4			200	8

Board 10

```
              ♠ Q4
              ♡ K10832
              ◇ 86
              ♣ J1098
♠ K2        ┌─────┐    ♠ AJ10986
♡ AJ9       │  N  │    ♡ 75
◇ QJ1092    │ W E │    ◇ 43
♣ Q43       │  S  │    ♣ A76
            └─────┘
              ♠ 753
              ♡ Q64
              ◇ AK75
              ♣ K52
```

Av:NS=-150

NS	EW	Contract		N-S	E-W	IMP
1	3	2S E 4			170	-1
4	2	2S E 4			170	-1
5	11	3S E 3			140	0
7	9	3H N-1			100	2
10	8	4H N-1			100	2
12	6	4S E 4			620	-10

Board 11

```
              ♠ AKJ752
              ♡ 92
              ◇ J7
              ♣ Q83
♠ 1043      ┌─────┐    ♠ Q98
♡ A         │  N  │    ♡ KJ8653
◇ AK8432    │ W E │    ◇ Q10
♣ KJ4       │  S  │    ♣ A10
            └─────┘
              ♠ 6
              ♡ Q1074
              ◇ 965
              ♣ 97652
```

Av:NS=-430

NS	EW	Contract		N-S	E-W	IMP
1	3	5D W 5			400	1
4	2	3NT E 5			460	-1
5	11	3NT E 5			460	-1
7	9	3NT E 4			430	0
10	8	3NT E 4			430	0
12	6	4H E-1		50		10

Board 12

```
              ♠ AQ743
              ♡ AQ6
              ◇ J
              ♣ KJ92
♠ 1096      ┌─────┐    ♠ 852
♡ KJ9       │  N  │    ♡ 103
◇ 1087      │ W E │    ◇ AKQ6
♣ 8743      │  S  │    ♣ AQ65
            └─────┘
              ♠ KJ
              ♡ 87542
              ◇ 95432
              ♣ 10
```

Av:NS=+140

NS	EW	Contract		N-S	E-W	IMP
1	3	1S N 3		140		0
4	2	3C W-3		150		0
5	11	1S N 3		140		0
7	9	1H N 4		170		1
10	8	1S N 2		110		-1
12	6	1S N 2		110		-1

13

North: ♠J93 ♥984 ♦A7 ♣J6532
West: ♠2 ♥A76 ♦96532 ♣KQ94
East: ♠K1064 ♥KQ1052 ♦KQ ♣108
South: ♠AQ875 ♥J3 ♦J1084 ♣A7

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

North: ♠Q ♥10954 ♦AKQJ4 ♣A85
West: ♠A72 ♥KJ8732 ♦96 ♣KQ
East: ♠KJ10863 ♥ ♦872 ♣6432
South: ♠954 ♥AQ6 ♦1053 ♣J1097

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

North: ♠KQ103 ♥86 ♦Q764 ♣KQ8
West: ♠542 ♥9742 ♦KJ93 ♣32
East: ♠A8 ♥AKQ105 ♦A85 ♣AJ9
South: ♠J976 ♥J3 ♦102 ♣107654

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

North: ♠97 ♥10743 ♦Q7 ♣108764
West: ♠KJ43 ♥ ♦K10943 ♣KJ95
East: ♠Q10862 ♥AQ65 ♦65 ♣A3
South: ♠A5 ♥KJ982 ♦AJ82 ♣Q2

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

North: ♠102 ♥AKJ10972 ♦KQ4 ♣8
West: ♠84 ♥43 ♦J532 ♣QJ764
East: ♠A93 ♥Q85 ♦A76 ♣AK102
South: ♠KQJ765 ♥6 ♦1098 ♣953

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

North: ♠QJ943 ♥J1074 ♦J52 ♣5
West: ♠A65 ♥AKQ863 ♦A3 ♣K6
East: ♠ ♥ ♦K9864 ♣AJ1098432
South: ♠K10872 ♥952 ♦Q107 ♣Q7

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

North: ♠1063 ♥964 ♦KQJ ♣J973
West: ♠5 ♥K73 ♦98432 ♣A642
East: ♠K9874 ♥AJ1052 ♦107 ♣10
South: ♠AQJ2 ♥Q8 ♦A65 ♣KQ85

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

North: ♠9 ♥J98764 ♦K42 ♣1084
West: ♠J ♥AQ2 ♦AJ765 ♣K732
East: ♠Q1083 ♥103 ♦Q983 ♣A96
South: ♠AK76542 ♥K5 ♦10 ♣QJ5

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
            ♠ 7
            ♡ QJ10753
            ◇ AJ9
            ♣ 1075
♠ AK8632   ┌─ N ─┐   ♠ QJ104
♡ A8       │     │   ♡ K2
◇ 6      W │     │ E ◇ 10532
♣ K832     │     │   ♣ Q94
           └─ S ─┘
            ♠ 95
            ♡ 964
            ◇ KQ874
            ♣ AJ6
```

Av:NS=-300

NS	EW	Contract		N-S	E-W	IMP
1	11	4S W	4	420		-3
3	7	4S W	4	420		-3
5	9	3S W	5	200		3
8	4	3S W	4	170		4
10	6	3S E	4	170		4
12	2	4S W	4	420		-3

2

```
            ♠ A7
            ♡ 863
            ◇ Q98
            ♣ J10964
♠ QJ104    ┌─ N ─┐   ♠ 986
♡ 52       │     │   ♡ KQ1097
◇ A532   W │   E │ E ◇ KJ764
♣ Q85      │     │
           └─ S ─┘
            ♠ K532
            ♡ AJ4
            ◇ 10
            ♣ AK732
```

Av:NS=+20

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N	-2		200	-6
3	7	4D E	-1	50		1
5	9	1NT N	2	120		3
8	4	1NT N	1	90		2
10	6	4D E	-1	50		1
12	2	5C S	-1		100	-3

3

```
            ♠ AK964
            ♡ 5
            ◇ Q743
            ♣ K94
♠ 1053     ┌─ N ─┐   ♠ Q7
♡ QJ93     │     │   ♡ 64
◇ K52    W │  E  │ E ◇ A10986
♣ Q108     │     │   ♣ 7652
           └─ S ─┘
            ♠ J82
            ♡ AK10872
            ◇ J
            ♣ AJ3
```

Av:NS=-50

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N	4	430		10
3	7	4S N	-1		50	0
5	9	3NT N	-1		50	0
8	4	3NT N	-1		50	0
10	6	3NT N	-1		50	0
12	2	3NT N	-2		100	-2

4

```
            ♠ Q965
            ♡ J
            ◇ AK5
            ♣ QJ1065
♠ 872      ┌─ N ─┐   ♠ AK10
♡ 842      │     │   ♡ AKQ75
◇ Q98742 W │  E  │ E ◇ J106
♣ 9        │     │   ♣ A7
           └─ S ─┘
            ♠ J43
            ♡ 10963
            ◇ 3
            ♣ K8432
```

Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	11	4Dx W	4		710	-11
3	7	4H E	-1	100		6
5	9	3NT E	-3	300		10
8	4	2NT E	-1	100		6
10	6	1NT N	-1		100	1
12	2	4H E	4		620	-10

5

```
            ♠ J532
            ♡ 76
            ◇ J9
            ♣ QJ1054
♠ 876      ┌─ N ─┐   ♠ AQ4
♡ J532     │     │   ♡ AK94
◇ 72     W │  E  │ E ◇ A643
♣ A732     │     │   ♣ 96
           └─ S ─┘
            ♠ K109
            ♡ Q108
            ◇ KQ1085
            ♣ K8
```

Av:NS=-100

NS	EW	Contract		N-S	E-W	IMP
1	9	1NT E	-1	50		4
3	11	1NT E	1		90	0
5	7	1NT E	1		90	0
8	6	1NT E	2		120	-1
10	2	1NT E	1		90	0
12	4	1NT E	2		120	-1

6

```
            ♠ K54
            ♡ K1042
            ◇ KQ9
            ♣ 1086
♠ 32       ┌─ N ─┐   ♠ AJ97
♡ 953      │     │   ♡ AQJ
◇ 652    W │  E  │ E ◇ AJ3
♣ AKJ52    │     │   ♣ Q74
           └─ S ─┘
            ♠ Q1086
            ♡ 876
            ◇ 10874
            ♣ 93
```

Av:NS=-610

NS	EW	Contract		N-S	E-W	IMP
1	9	3NT E	3		600	0
3	11	3NT E	3		600	0
5	7	3NT W	4		630	-1
8	6	3NT E	4		630	-1
10	2	2NT W	4		180	10
12	4	3NT E	3		600	0

7

```
            ♠ A643
            ♡ Q10
            ◇ 9
            ♣ A98754
♠ J85      ┌─ N ─┐   ♠ KQ
♡ 965      │     │   ♡ AK842
◇ AKJ85  W │  E  │ E ◇ Q764
♣ J6       │     │   ♣ K2
           └─ S ─┘
            ♠ 10972
            ♡ J73
            ◇ 1032
            ♣ Q103
```

Av:NS=-520

NS	EW	Contract		N-S	E-W	IMP
1	9	3H E	5		200	8
3	11	3NT E	-1	100		12
5	7	4H E	4		620	-3
8	6	4H E	4		620	-3
10	2	4H E	4		620	-3
12	4	4H E	4		620	-3

8

```
            ♠ A52
            ♡ Q8743
            ◇ K3
            ♣ AQ7
♠ 10973    ┌─ N ─┐   ♠ KQJ4
♡ 52       │     │   ♡ A9
◇ Q1074  W │     │ E ◇ J85
♣ K92      │     │   ♣ 10863
           └─ S ─┘
            ♠ 86
            ♡ KJ106
            ◇ A962
            ♣ J54
```

Av:NS=+440

NS	EW	Contract		N-S	E-W	IMP
1	9	4H N	5	450		0
3	11	4H N	4	420		-1
5	7	4H N	4	420		-1
8	6	4H N	5	450		0
10	2	3H N	5	200		-6
12	4	4H N	5	450		0

9

```
            ♠ J3
            ♡ 10983
            ◇ AQ1075
            ♣ A5
♠ KQ1042   ┌─ N ─┐   ♠ A9875
♡ K65      │     │   ♡
◇ K8     W │  E  │ E ◇ J94
♣ J107     │     │   ♣ KQ642
           └─ S ─┘
            ♠ 6
            ♡ AQJ742
            ◇ 632
            ♣ 983
```

Av:NS=-550

NS	EW	Contract		N-S	E-W	IMP
1	3	4S E	6		680	-4
4	2	4S W	5		650	-3
5	11	4S W	6		680	-4
7	9	3S E	4		170	9
10	8	4S E	6		680	-4
12	6	3S E	4		200	8

10

```
            ♠ Q4
            ♡ K10832
            ◇ 86
            ♣ J1098
♠ K2       ┌─ N ─┐   ♠ AJ10986
♡ AJ9      │     │   ♡ 75
◇ QJ1092 W │   E │ E ◇ 43
♣ Q43      │     │   ♣ A76
           └─ S ─┘
            ♠ 753
            ♡ Q64
            ◇ AK75
            ♣ K52
```

Av:NS=-150

NS	EW	Contract		N-S	E-W	IMP
1	3	2S E	4		170	-1
4	2	2S E	4		170	-1
5	11	3S E	3		140	0
7	9	3H N	-1		100	2
10	8	4H N	-1		100	2
12	6	4S E	4		620	-10

11

```
            ♠ AKJ752
            ♡ 92
            ◇ J7
            ♣ Q83
♠ 1043     ┌─ N ─┐   ♠ Q98
♡ A        │     │   ♡ KJ8653
◇ AK8432 W │  E  │ E ◇ Q10
♣ KJ4      │     │   ♣ A10
           └─ S ─┘
            ♠ 6
            ♡ Q1074
            ◇ 965
            ♣ 97652
```

Av:NS=-430

NS	EW	Contract		N-S	E-W	IMP
1	3	5D W	5		400	1
4	2	3NT E	5		460	-1
5	11	3NT E	5		460	-1
7	9	3NT E	4		430	0
10	8	3NT E	4		430	0
12	6	4H E	-1	50		10

12

```
            ♠ AQ743
            ♡ AQ6
            ◇ J
            ♣ KJ92
♠ 1096     ┌─ N ─┐   ♠ 852
♡ KJ9      │     │   ♡ 103
◇ 1087   W │     │ E ◇ AKQ6
♣ 8743     │     │   ♣ AQ65
           └─ S ─┘
            ♠ KJ
            ♡ 87542
            ◇ 95432
            ♣ 10
```

Av:NS=+140

NS	EW	Contract		N-S	E-W	IMP
1	3	1S N	3	140		0
4	2	3C W	-3	150		0
5	11	1S N	3	140		0
7	9	1H N	4	170		1
10	8	1S N	2	110		-1
12	6	1S N	2	110		-1

13

```
              ♠J93
              ♡984
              ◇A7
              ♣J6532
♠2           ┌─────┐      ♠K1064
♡A76         │  N  │      ♡KQ1052
◇96532     W │     │ E    ◇KQ
♣KQ94        │  S  │      ♣108
             └─────┘
              ♠AQ875
              ♡J3
              ◇J1084
              ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
              ♠Q
              ♡10954
              ◇AKQJ4
              ♣A85
♠A72         ┌─────┐      ♠KJ10863
♡KJ8732      │  N  │      ♡
◇96        W │   E │      ◇872
♣KQ          │  S  │      ♣6432
             └─────┘
              ♠954
              ♡AQ6
              ◇1053
              ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
              ♠KQ103
              ♡86
              ◇Q764
              ♣KQ8
♠542         ┌─────┐      ♠A8
♡9742        │  N  │      ♡AKQ105
◇KJ93      W │   E │      ◇A85
♣32          │  S  │      ♣AJ9
             └─────┘
              ♠J976
              ♡J3
              ◇102
              ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
              ♠97
              ♡10743
              ◇Q7
              ♣108764
♠KJ43        ┌─────┐      ♠Q10862
♡           W│     │E     ♡AQ65
◇K10943      │     │      ◇65
♣KJ95        │  S  │      ♣A3
             └─────┘
              ♠A5
              ♡KJ982
              ◇AJ82
              ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
              ♠102
              ♡AKJ10972
              ◇KQ4
              ♣8
♠84          ┌─────┐      ♠A93
♡43          │  N  │      ♡Q85
◇J532      W │   E │      ◇A76
♣QJ764       │  S  │      ♣AK102
             └─────┘
              ♠KQJ765
              ♡6
              ◇1098
              ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
              ♠QJ943
              ♡J1074
              ◇J52
              ♣5
♠A65         ┌─────┐      ♠
♡AKQ863      │  N  │      ♡
◇A3        W │   E │      ◇K9864
♣K6          │  S  │      ♣AJ1098432
             └─────┘
              ♠K10872
              ♡952
              ◇Q107
              ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
              ♠1063
              ♡964
              ◇KQJ
              ♣J973
♠5           ┌─────┐      ♠K9874
♡K73         │  N  │      ♡AJ1052
◇98432     W │   E │      ◇107
♣A642        │  S  │      ♣10
             └─────┘
              ♠AQJ2
              ♡Q8
              ◇A65
              ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
              ♠9
              ♡J98764
              ◇K42
              ♣1084
♠J           ┌─────┐      ♠Q1083
♡AQ2         │  N  │      ♡103
◇AJ765     W │   E │      ◇Q983
♣K732        │  S  │      ♣A96
             └─────┘
              ♠AK76542
              ♡K5
              ◇10
              ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

Board 1

```
              ♠7
              ♡QJ10753
              ♦AJ9
              ♣1075
♠AK8632    ┌─────┐    ♠QJ104
♡A8        │  N  │    ♡K2
♦6      W  │     │ E  ♦10532
♣K832      │  S  │    ♣Q94
           └─────┘
              ♠95
              ♡964
              ♦KQ874
              ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

Board 2

```
              ♠A7
              ♡863
              ♦Q98
              ♣J10964
♠QJ104     ┌─────┐    ♠986
♡52        │  N  │    ♡KQ1097
♦A532   W  │   E │    ♦KJ764
♣Q85       │  S  │
           └─────┘
              ♠K532
              ♡AJ4
              ♦10
              ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

Board 3

```
              ♠AK964
              ♡5
              ♦Q743
              ♣K94
♠1053      ┌─────┐    ♠Q7
♡QJ93      │  N  │    ♡64
♦K52    W  │   E │    ♦A10986
♣Q108      │  S  │    ♣7652
           └─────┘
              ♠J82
              ♡AK10872
              ♦J
              ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

Board 4

```
              ♠Q965
              ♡J
              ♦AK5
              ♣QJ1065
♠872       ┌─────┐    ♠AK10
♡842       │  N  │    ♡AKQ75
♦Q98742 W  │   E │    ♦J106
♣9         │  S  │    ♣A7
           └─────┘
              ♠J43
              ♡10963
              ♦3
              ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

Board 5

```
              ♠J532
              ♡76
              ♦J9
              ♣QJ1054
♠876       ┌─────┐    ♠AQ4
♡J532      │  N  │    ♡AK94
♦72     W  │   E │    ♦A643
♣A732      │  S  │    ♣96
           └─────┘
              ♠K109
              ♡Q108
              ♦KQ1085
              ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

Board 6

```
              ♠K54
              ♡K1042
              ♦KQ9
              ♣1086
♠32        ┌─────┐    ♠AJ97
♡953       │  N  │    ♡AQJ
♦652    W  │   E │    ♦AJ3
♣AKJ52     │  S  │    ♣Q74
           └─────┘
              ♠Q1086
              ♡876
              ♦10874
              ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

Board 7

```
              ♠A643
              ♡Q10
              ♦9
              ♣A98754
♠J85       ┌─────┐    ♠KQ
♡965       │  N  │    ♡AK842
♦AKJ85  W  │   E │    ♦Q764
♣J6        │  S  │    ♣K2
           └─────┘
              ♠10972
              ♡J73
              ♦1032
              ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

Board 8

```
              ♠A52
              ♡Q8743
              ♦K3
              ♣AQ7
♠10973     ┌─────┐    ♠KQJ4
♡52        │  N  │    ♡A9
♦Q1074  W  │     │ E  ♦J85
♣K92       │  S  │    ♣10863
           └─────┘
              ♠86
              ♡KJ106
              ♦A962
              ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

Board 9

```
              ♠J3
              ♡10983
              ♦AQ1075
              ♣A5
♠KQ1042    ┌─────┐    ♠A9875
♡K65       │  N  │    ♡
♦K8     W  │   E │    ♦J94
♣J107      │  S  │    ♣KQ642
           └─────┘
              ♠6
              ♡AQJ742
              ♦632
              ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

Board 10

```
              ♠Q4
              ♡K10832
              ♦86
              ♣J1098
♠K2        ┌─────┐    ♠AJ10986
♡AJ9       │  N  │    ♡75
♦QJ1092 W  │   E │    ♦43
♣Q43       │  S  │    ♣A76
           └─────┘
              ♠753
              ♡Q64
              ♦AK75
              ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

Board 11

```
              ♠AKJ752
              ♡92
              ♦J7
              ♣Q83
♠1043      ┌─────┐    ♠Q98
♡A         │  N  │    ♡KJ8653
♦AK8432 W  │   E │    ♦Q10
♣KJ4       │  S  │    ♣A10
           └─────┘
              ♠6
              ♡Q1074
              ♦965
              ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

Board 12

```
              ♠AQ743
              ♡AQ6
              ♦J
              ♣KJ92
♠1096      ┌─────┐    ♠852
♡KJ9       │  N  │    ♡103
♦1087   W  │     │ E  ♦AKQ6
♣8743      │  S  │    ♣AQ65
           └─────┘
              ♠KJ
              ♡87542
              ♦95432
              ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

Board 13

```
              ♠J93
              ♡984
              ♢A7
              ♣J6532
  ♠2            N           ♠K1064
  ♡A76                      ♡KQ1052
  ♢96532     W   E          ♢KQ
  ♣KQ94         S           ♣108
              ♠AQ875
              ♡J3
              ♢J1084
              ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

Board 14

```
              ♠Q
              ♡10954
              ♢AKQJ4
              ♣A85
  ♠A72          N           ♠KJ10863
  ♡KJ8732                   ♡
  ♢96        W   E          ♢872
  ♣KQ           S           ♣6432
              ♠954
              ♡AQ6
              ♢1053
              ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

Board 15

```
              ♠KQ103
              ♡86
              ♢Q764
              ♣KQ8
  ♠542          N           ♠A8
  ♡9742                     ♡AKQ105
  ♢KJ93      W   E          ♢A85
  ♣32           S           ♣AJ9
              ♠J976
              ♡J3
              ♢102
              ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

Board 16

```
              ♠97
              ♡10743
              ♢Q7
              ♣108764
  ♠KJ43         N           ♠Q10862
  ♡                         ♡AQ65
  ♢K10943    W   E          ♢65
  ♣KJ95         S           ♣A3
              ♠A5
              ♡KJ982
              ♢AJ82
              ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

Board 17

```
              ♠102
              ♡AKJ10972
              ♢KQ4
              ♣8
  ♠84           N           ♠A93
  ♡43                       ♡Q85
  ♢J532      W   E          ♢A76
  ♣QJ764        S           ♣AK102
              ♠KQJ765
              ♡6
              ♢1098
              ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

Board 18

```
              ♠QJ943
              ♡J1074
              ♢J52
              ♣5
  ♠A65          N           ♠
  ♡AKQ863                   ♡
  ♢A3        W   E          ♢K9864
  ♣K6           S           ♣AJ1098432
              ♠K10872
              ♡952
              ♢Q107
              ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

Board 19

```
              ♠1063
              ♡964
              ♢KQJ
              ♣J973
  ♠5            N           ♠K9874
  ♡K73                      ♡AJ1052
  ♢98432     W   E          ♢107
  ♣A642         S           ♣10
              ♠AQJ2
              ♡Q8
              ♢A65
              ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

Board 20

```
              ♠9
              ♡J98764
              ♢K42
              ♣1084
  ♠J            N           ♠Q1083
  ♡AQ2                      ♡103
  ♢AJ765     W   E          ♢Q983
  ♣K732         S           ♣A96
              ♠AK76542
              ♡K5
              ♢10
              ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

North: ♠7 ♥QJ10753 ♦AJ9 ♣1075
West: ♠AK8632 ♥A8 ♦6 ♣K832
East: ♠QJ104 ♥K2 ♦10532 ♣Q94
South: ♠95 ♥964 ♦KQ874 ♣AJ6

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

North: ♠A7 ♥863 ♦Q98 ♣J10964
West: ♠QJ104 ♥52 ♦A532 ♣Q85
East: ♠986 ♥KQ1097 ♦KJ764
South: ♠K532 ♥AJ4 ♦10 ♣AK732

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

North: ♠AK964 ♥5 ♦Q743 ♣K94
West: ♠1053 ♥QJ93 ♦K52 ♣Q108
East: ♠Q7 ♥64 ♦A10986 ♣7652
South: ♠J82 ♥AK10872 ♦J ♣AJ3

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

North: ♠Q965 ♥J ♦AK5 ♣QJ1065
West: ♠872 ♥842 ♦Q98742 ♣9
East: ♠AK10 ♥AKQ75 ♦J106 ♣A7
South: ♠J43 ♥10963 ♦3 ♣K8432

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

North: ♠J532 ♥76 ♦J9 ♣QJ1054
West: ♠876 ♥J532 ♦72 ♣A732
East: ♠AQ4 ♥AK94 ♦A643 ♣96
South: ♠K109 ♥Q108 ♦KQ1085 ♣K8

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

North: ♠K54 ♥K1042 ♦KQ9 ♣1086
West: ♠32 ♥953 ♦652 ♣AKJ52
East: ♠AJ97 ♥AQJ ♦AJ3 ♣Q74
South: ♠Q1086 ♥876 ♦10874 ♣93

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

North: ♠A643 ♥Q10 ♦9 ♣A98754
West: ♠J85 ♥965 ♦AKJ85 ♣J6
East: ♠KQ ♥AK842 ♦Q764 ♣K2
South: ♠10972 ♥J73 ♦1032 ♣Q103

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

North: ♠A52 ♥Q8743 ♦K3 ♣AQ7
West: ♠10973 ♥52 ♦Q1074 ♣K92
East: ♠KQJ4 ♥A9 ♦J85 ♣10863
South: ♠86 ♥KJ106 ♦A962 ♣J54

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

North: ♠J3 ♥10983 ♦AQ1075 ♣A5
West: ♠KQ1042 ♥K65 ♦K8 ♣J107
East: ♠A9875 ♥7 ♦J94 ♣KQ642
South: ♠6 ♥AQJ742 ♦632 ♣983

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

10

North: ♠Q4 ♥K10832 ♦86 ♣J1098
West: ♠K2 ♥AJ9 ♦QJ1092 ♣Q43
East: ♠AJ10986 ♥75 ♦43 ♣A76
South: ♠753 ♥Q64 ♦AK75 ♣K52

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

North: ♠AKJ752 ♥92 ♦J7 ♣Q83
West: ♠1043 ♥A ♦AK8432 ♣KJ4
East: ♠Q98 ♥KJ8653 ♦Q10 ♣A10
South: ♠6 ♥Q1074 ♦965 ♣97652

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

12

North: ♠AQ743 ♥AQ6 ♦J ♣KJ92
West: ♠1096 ♥KJ9 ♦1087 ♣8743
East: ♠852 ♥103 ♦AKQ6 ♣AQ65
South: ♠KJ ♥87542 ♦95432 ♣10

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

Board 13

```
          ♠J93
          ♡984
          ♢A7
          ♣J6532
♠2          N          ♠K1064
♡A76                   ♡KQ1052
♢96532   W     E       ♢KQ
♣KQ94       S          ♣108
          ♠AQ875
          ♡J3
          ♢J1084
          ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3	300		1
7	11	3S S-2	200		3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

Board 14

```
          ♠Q
          ♡10954
          ♢AKQJ4
          ♣A85
♠A72        N          ♠KJ10863
♡KJ8732                ♡
♢96      W     E       ♢872
♣KQ         S          ♣6432
          ♠954
          ♡AQ6
          ♢1053
          ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3	500		-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2	100		-3
12	8	3S E 3		140	-4

Board 15

```
          ♠KQ103
          ♡86
          ♢Q764
          ♣KQ8
♠542        N          ♠A8
♡9742                  ♡AKQ105
♢KJ93    W     E       ♢A85
♣32         S          ♣AJ9
          ♠J976
          ♡J3
          ♢102
          ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

Board 16

```
          ♠97
          ♡10743
          ♢Q7
          ♣108764
♠KJ43       N          ♠Q10862
♡                      ♡AQ65
♢K10943  W     E       ♢65
♣KJ95       S          ♣A3
          ♠A5
          ♡KJ982
          ♢AJ82
          ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

Board 17

```
          ♠102
          ♡AKJ10972
          ♢KQ4
          ♣8
♠84         N          ♠A93
♡43                    ♡Q85
♢J532    W     E       ♢A76
♣QJ764      S          ♣AK102
          ♠KQJ765
          ♡6
          ♢1098
          ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

Board 18

```
          ♠QJ943
          ♡J1074
          ♢J52
          ♣5
♠A65        N          ♠
♡AKQ863                ♡
♢A3      W     E       ♢K9864
♣K6         S          ♣AJ1098432
          ♠K10872
          ♡952
          ♢Q107
          ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

Board 19

```
          ♠1063
          ♡964
          ♢KQJ
          ♣J973
♠5          N          ♠K9874
♡K73                   ♡AJ1052
♢98432   W     E       ♢107
♣A642       S          ♣10
          ♠AQJ2
          ♡Q8
          ♢A65
          ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3	150		-2
3	5	3NT N-2	100		0
6	4	4C S 5	150		6
8	2	3NT N-2	100		0
9	11	3D N-1	50		1
12	10	3NT N-2	100		0

Board 20

```
          ♠9
          ♡J98764
          ♢K42
          ♣1084
♠J          N          ♠Q1083
♡AQ2                   ♡103
♢AJ765   W     E       ♢Q983
♣K732       S          ♣A96
          ♠AK76542
          ♡K5
          ♢10
          ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

Board 1

```
                ♠7
                ♥QJ10753
                ♦AJ9
                ♣1075
♠AK8632      ┌─────┐      ♠QJ104
♥A8          │  N  │      ♥K2
♦6           │W   E│      ♦10532
♣K832        │  S  │      ♣Q94
                └─────┘
                ♠95
                ♥964
                ♦KQ874
                ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

Board 2

```
                ♠A7
                ♥863
                ♦Q98
                ♣J10964
♠QJ104       ┌─────┐      ♠986
♥52          │  N  │      ♥KQ1097
♦A532        │W   E│      ♦KJ764
♣Q85         │  S  │      ♣
                └─────┘
                ♠K532
                ♥AJ4
                ♦10
                ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2	200		-6
3	7	4D E-1	50		1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1	50		1
12	2	5C S-1		100	-3

Board 3

```
                ♠AK964
                ♥5
                ♦Q743
                ♣K94
♠1053        ┌─────┐      ♠Q7
♥QJ93        │  N  │      ♥64
♦K52         │W   E│      ♦A10986
♣Q108        │  S  │      ♣7652
                └─────┘
                ♠J82
                ♥AK10872
                ♦J
                ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1	50		0
5	9	3NT N-1	50		0
8	4	3NT N-1	50		0
10	6	3NT N-1	50		0
12	2	3NT N-2	100		-2

Board 4

```
                ♠Q965
                ♥J
                ♦AK5
                ♣QJ1065
♠872         ┌─────┐      ♠AK10
♥842         │  N  │      ♥AKQ75
♦Q98742      │W   E│      ♦J106
♣9           │  S  │      ♣A7
                └─────┘
                ♠J43
                ♥10963
                ♦3
                ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1	100		6
5	9	3NT E-3	300		10
8	4	2NT E-1	100		6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

Board 5

```
                ♠J532
                ♥76
                ♦J9
                ♣QJ1054
♠876         ┌─────┐      ♠AQ4
♥J532        │  N  │      ♥AK94
♦72          │W   E│      ♦A643
♣A732        │  S  │      ♣96
                └─────┘
                ♠K109
                ♥Q108
                ♦KQ1085
                ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

Board 6

```
                ♠K54
                ♥K1042
                ♦KQ9
                ♣1086
♠32          ┌─────┐      ♠AJ97
♥953         │  N  │      ♥AQJ
♦652         │W   E│      ♦AJ3
♣AKJ52       │  S  │      ♣Q74
                └─────┘
                ♠Q1086
                ♥876
                ♦10874
                ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

Board 7

```
                ♠A643
                ♥Q10
                ♦9
                ♣A98754
♠J85         ┌─────┐      ♠KQ
♥965         │  N  │      ♥AK842
♦AKJ85       │W   E│      ♦Q764
♣J6          │  S  │      ♣K2
                └─────┘
                ♠10972
                ♥J73
                ♦1032
                ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

Board 8

```
                ♠A52
                ♥Q8743
                ♦K3
                ♣AQ7
♠10973       ┌─────┐      ♠KQJ4
♥52          │  N  │      ♥A9
♦Q1074       │W   E│      ♦J85
♣K92         │  S  │      ♣10863
                └─────┘
                ♠86
                ♥KJ106
                ♦A962
                ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

Board 9

```
                ♠J3
                ♥10983
                ♦AQ1075
                ♣A5
♠KQ1042      ┌─────┐      ♠A9875
♥K65         │  N  │      ♥
♦K8          │W   E│      ♦J94
♣J107        │  S  │      ♣KQ642
                └─────┘
                ♠6
                ♥AQJ742
                ♦632
                ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

Board 10

```
                ♠Q4
                ♥K10832
                ♦86
                ♣J1098
♠K2          ┌─────┐      ♠AJ10986
♥AJ9         │  N  │      ♥75
♦QJ1092      │W   E│      ♦43
♣Q43         │  S  │      ♣A76
                └─────┘
                ♠753
                ♥Q64
                ♦AK75
                ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

Board 11

```
                ♠AKJ752
                ♥92
                ♦J7
                ♣Q83
♠1043        ┌─────┐      ♠Q98
♥A           │  N  │      ♥KJ8653
♦AK8432      │W   E│      ♦Q10
♣KJ4         │  S  │      ♣A10
                └─────┘
                ♠6
                ♥Q1074
                ♦965
                ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

Board 12

```
                ♠AQ743
                ♥AQ6
                ♦J
                ♣KJ92
♠1096        ┌─────┐      ♠852
♥KJ9         │  N  │      ♥103
♦1087        │W   E│      ♦AKQ6
♣8743        │  S  │      ♣AQ65
                └─────┘
                ♠KJ
                ♥87542
                ♦95432
                ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
        ♠J93
        ♡984
        ◇A7
        ♣J6532
♠2             ♠K1064
♡A76     N     ♡KQ1052
◇96532  W   E  ◇KQ
♣KQ94    S     ♣108
        ♠AQ875
        ♡J3
        ◇J1084
        ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3	300		1
7	11	3S S-2	200		3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
        ♠Q
        ♡10954
        ◇AKQJ4
        ♣A85
♠A72           ♠KJ10863
♡KJ8732  N     ♡
◇96     W   E  ◇872
♣KQ      S     ♣6432
        ♠954
        ♡AQ6
        ◇1053
        ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
        ♠KQ103
        ♡86
        ◇Q764
        ♣KQ8
♠542           ♠A8
♡9742    N     ♡AKQ105
◇KJ93   W   E  ◇A85
♣32      S     ♣AJ9
        ♠J976
        ♡J3
        ◇102
        ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
        ♠97
        ♡10743
        ◇Q7
        ♣108764
♠KJ43          ♠Q10862
♡        N     ♡AQ65
◇K10943 W   E  ◇65
♣KJ95    S     ♣A3
        ♠A5
        ♡KJ982
        ◇AJ82
        ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
        ♠102
        ♡AKJ10972
        ◇KQ4
        ♣8
♠84            ♠A93
♡43      N     ♡Q85
◇J532   W   E  ◇A76
♣QJ764   S     ♣AK102
        ♠KQJ765
        ♡6
        ◇1098
        ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
        ♠QJ943
        ♡J1074
        ◇J52
        ♣5
♠A65           ♠
♡AKQ863  N     ♡
◇A3     W   E  ◇K9864
♣K6      S     ♣AJ1098432
        ♠K10872
        ♡952
        ◇Q107
        ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
        ♠1063
        ♡964
        ◇KQJ
        ♣J973
♠5             ♠K9874
♡K73     N     ♡AJ1052
◇98432  W   E  ◇107
♣A642    S     ♣10
        ♠AQJ2
        ♡Q8
        ◇A65
        ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3	150		-2
3	5	3NT N-2	100		0
6	4	4C S 5	150		6
8	2	3NT N-2	100		0
9	11	3D N-1	50		1
12	10	3NT N-2	100		0

20

```
        ♠9
        ♡J98764
        ◇K42
        ♣1084
♠J             ♠Q1083
♡AQ2     N     ♡103
◇AJ765  W   E  ◇Q983
♣K732    S     ♣A96
        ♠AK76542
        ♡K5
        ◇10
        ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

Board 1

	North	
	♠7 ♥QJ10753 ♦AJ9 ♣1075	
West		East
♠AK8632 ♥A8 ♦6 ♣K832		♠QJ104 ♥K2 ♦10532 ♣Q94
	South	
	♠95 ♥964 ♦KQ874 ♣AJ6	

Av:NS=-300

NS	EW	Contract		N-S	E-W	IMP
1	11	4S W 4			420	-3
3	7	4S W 4			420	-3
5	9	3S W 5			200	3
8	4	3S W 4			170	4
10	6	3S E 4			170	4
12	2	4S W 4			420	-3

Board 2

	North	
	♠A7 ♥863 ♦Q98 ♣J10964	
West		East
♠QJ104 ♥52 ♦A532 ♣Q85		♠986 ♥KQ1097 ♦KJ764
	South	
	♠K532 ♥AJ4 ♦10 ♣AK732	

Av:NS=+20

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N-2		200		-6
3	7	4D E-1			50	1
5	9	1NT N 2		120		3
8	4	1NT N 1		90		2
10	6	4D E-1			50	1
12	2	5C S-1		100		-3

Board 3

	North	
	♠AK964 ♥5 ♦Q743 ♣K94	
West		East
♠1053 ♥QJ93 ♦K52 ♣Q108		♠Q7 ♥64 ♦A10986 ♣7652
	South	
	♠J82 ♥AK10872 ♦J ♣AJ3	

Av:NS=-50

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N 4		430		10
3	7	4S N-1			50	0
5	9	3NT N-1			50	0
8	4	3NT N-1			50	0
10	6	3NT N-1			50	0
12	2	3NT N-2			100	-2

Board 4

	North	
	♠Q965 ♥J ♦AK5 ♣QJ1065	
West (W)		East
♠872 ♥842 ♦Q98742 ♣9		♠AK10 ♥AKQ75 ♦J106 ♣A7
	South	
	♠J43 ♥10963 ♦3 ♣K8432	

Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	11	4Dx W 4			710	-11
3	7	4H E-1		100		6
5	9	3NT E-3		300		10
8	4	2NT E-1		100		6
10	6	1NT N-1			100	1
12	2	4H E 4			620	-10

Board 5

	North	
	♠J532 ♥76 ♦J9 ♣QJ1054	
West		East
♠876 ♥J532 ♦72 ♣A732		♠AQ4 ♥AK94 ♦A643 ♣96
	South	
	♠K109 ♥Q108 ♦KQ1085 ♣K8	

Av:NS=-100

NS	EW	Contract		N-S	E-W	IMP
1	9	1NT E-1		50		4
3	11	1NT E 1			90	0
5	7	1NT E 1			90	0
8	6	1NT E 2			120	-1
10	2	1NT E 1			90	0
12	4	1NT E 2			120	-1

Board 6

	North	
	♠K54 ♥K1042 ♦KQ9 ♣1086	
West		East (E)
♠32 ♥953 ♦652 ♣AKJ52		♠AJ97 ♥AQJ ♦AJ3 ♣Q74
	South	
	♠Q1086 ♥876 ♦10874 ♣93	

Av:NS=-610

NS	EW	Contract		N-S	E-W	IMP
1	9	3NT E 3			600	0
3	11	3NT E 3			600	0
5	7	3NT W 4			630	-1
8	6	3NT E 4			630	-1
10	2	2NT W 4			180	10
12	4	3NT E 3			600	0

Board 7

	North	
	♠A643 ♥Q10 ♦9 ♣A98754	
West		East
♠J85 ♥965 ♦AKJ85 ♣J6		♠KQ ♥AK842 ♦Q764 ♣K2
	South (S)	
	♠10972 ♥J73 ♦1032 ♣Q103	

Av:NS=-520

NS	EW	Contract		N-S	E-W	IMP
1	9	3H E 5			200	8
3	11	3NT E-1		100		12
5	7	4H E 4			620	-3
8	6	4H E 4			620	-3
10	2	4H E 4			620	-3
12	4	4H E 4			620	-3

Board 8

	North	
	♠A52 ♥Q8743 ♦K3 ♣AQ7	
West (W)		East
♠10973 ♥52 ♦Q1074 ♣K92		♠KQJ4 ♥A9 ♦J85 ♣10863
	South	
	♠86 ♥KJ106 ♦A962 ♣J54	

Av:NS=+440

NS	EW	Contract		N-S	E-W	IMP
1	9	4H N 5		450		0
3	11	4H N 4		420		-1
5	7	4H N 4		420		-1
8	6	4H N 5		450		0
10	2	3H N 5		200		-6
12	4	4H N 5		450		0

Board 9

	North	
	♠J3 ♥10983 ♦AQ1075 ♣A5	
West		East
♠KQ1042 ♥K65 ♦K8 ♣J107		♠A9875 ♥— ♦J94 ♣KQ642
	South	
	♠6 ♥AQJ742 ♦632 ♣983	

Av:NS=-550

NS	EW	Contract		N-S	E-W	IMP
1	3	4S E 6			680	-4
4	2	4S W 5			650	-3
5	11	4S W 6			680	-4
7	9	3S E 4			170	9
10	8	4S E 6			680	-4
12	6	3S E 4			200	8

Board 10

	North	
	♠Q4 ♥K10832 ♦86 ♣J1098	
West		East (E)
♠K2 ♥AJ9 ♦QJ1092 ♣Q43		♠AJ10986 ♥75 ♦43 ♣A76
	South	
	♠753 ♥Q64 ♦AK75 ♣K52	

Av:NS=-150

NS	EW	Contract		N-S	E-W	IMP
1	3	2S E 4			170	-1
4	2	2S E 4			170	-1
5	11	3S E 3			140	0
7	9	3H N-1			100	2
10	8	4H N-1			100	2
12	6	4S E 4			620	-10

Board 11

	North	
	♠AKJ752 ♥92 ♦J7 ♣Q83	
West		East
♠1043 ♥A ♦AK8432 ♣KJ4		♠Q98 ♥KJ8653 ♦Q10 ♣A10
	South	
	♠6 ♥Q1074 ♦965 ♣97652	

Av:NS=-430

NS	EW	Contract		N-S	E-W	IMP
1	3	5D W 5			400	1
4	2	3NT E 5			460	-1
5	11	3NT E 5			460	-1
7	9	3NT E 4			430	0
10	8	3NT E 4			430	0
12	6	4H E-1		50		10

Board 12

	North	
	♠AQ743 ♥AQ6 ♦J ♣KJ92	
West (W)		East
♠1096 ♥KJ9 ♦1087 ♣8743		♠852 ♥103 ♦AKQ6 ♣AQ65
	South	
	♠KJ ♥87542 ♦95432 ♣10	

Av:NS=+140

NS	EW	Contract		N-S	E-W	IMP
1	3	1S N 3		140		0
4	2	3C W-3		150		0
5	11	1S N 3		140		0
7	9	1H N 4		170		1
10	8	1S N 2		110		-1
12	6	1S N 2		110		-1

13

```
              ♠J93
              ♥984
              ♦A7
              ♣J6532
♠2          ┌─N─┐        ♠K1064
♥A76        │     │       ♥KQ1052
♦96532    W │     │ E     ♦KQ
♣KQ94       └─S─┘        ♣108
              ♠AQ875
              ♥J3
              ♦J1084
              ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
              ♠Q
              ♥10954
              ♦AKQJ4
              ♣A85
♠A72        ┌─N─┐        ♠KJ10863
♥KJ8732     │     │       ♥
♦96       W │  E  │ E     ♦872
♣KQ         └─S─┘        ♣6432
              ♠954
              ♥AQ6
              ♦1053
              ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3	500		-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2	100		-3
12	8	3S E 3		140	-4

15

```
              ♠KQ103
              ♥86
              ♦Q764
              ♣KQ8
♠542        ┌─N─┐        ♠A8
♥9742       │     │       ♥AKQ105
♦KJ93     W │  E  │ E     ♦A85
♣32         └─S─┘        ♣AJ9
              ♠J976
              ♥J3
              ♦102
              ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
              ♠97
              ♥10743
              ♦Q7
              ♣108764
♠KJ43       ┌─N─┐        ♠Q10862
♥          W│     │       ♥AQ65
♦K10943   W │  E  │ E     ♦65
♣KJ95       └─S─┘        ♣A3
              ♠A5
              ♥KJ982
              ♦AJ82
              ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
              ♠102
              ♥AKJ10972
              ♦KQ4
              ♣8
♠84         ┌─N─┐        ♠A93
♥43         │     │       ♥Q85
♦J532     W │  E  │ E     ♦A76
♣QJ764      └─S─┘        ♣AK102
              ♠KQJ765
              ♥6
              ♦1098
              ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
              ♠QJ943
              ♥J1074
              ♦J52
              ♣5
♠A65        ┌─N─┐        ♠
♥AKQ863     │     │       ♥
♦A3       W │  E  │ E     ♦K9864
♣K6         └─S─┘        ♣AJ1098432
              ♠K10872
              ♥952
              ♦Q107
              ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
              ♠1063
              ♥964
              ♦KQJ
              ♣J973
♠5          ┌─N─┐        ♠K9874
♥K73        │     │       ♥AJ1052
♦98432    W │  E  │ E     ♦107
♣A642       └─S─┘        ♣10
              ♠AQJ2
              ♥Q8
              ♦A65
              ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3	150		-2
3	5	3NT N-2	100		0
6	4	4C S 5	150		6
8	2	3NT N-2	100		0
9	11	3D N-1	50		1
12	10	3NT N-2	100		0

20

```
              ♠9
              ♥J98764
              ♦K42
              ♣1084
♠J          ┌─N─┐        ♠Q1083
♥AQ2        │     │       ♥103
♦AJ765    W │  E  │ E     ♦Q983
♣K732       └─S─┘        ♣A96
              ♠AK76542
              ♥K5
              ♦10
              ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

Board 1

```
              ♠ 7
              ♥ QJ10753
              ♦ AJ9
              ♣ 1075
♠ AK8632            ♠ QJ104
♥ A8          N     ♥ K2
♦ 6         W   E   ♦ 10532
♣ K832        S     ♣ Q94
              ♠ 95
              ♥ 964
              ♦ KQ874
              ♣ AJ6
```
Av:NS=-300

NS	EW	Contract		N-S	E-W	IMP
1	11	4S W 4		420		-3
3	7	4S W 4		420		-3
5	9	3S W 5		200		3
8	4	3S W 4		170		4
10	6	3S E 4		170		4
12	2	4S W 4		420		-3

Board 2

```
              ♠ A7
              ♥ 863
              ♦ Q98
              ♣ J10964
♠ QJ104             ♠ 986
♥ 52          N     ♥ KQ1097
♦ A532      W   E   ♦ KJ764
♣ Q85         S     ♣
              ♠ K532
              ♥ AJ4
              ♦ 10
              ♣ AK732
```
Av:NS=+20

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N-2		200		-6
3	7	4D E-1		50		1
5	9	1NT N 2		120		3
8	4	1NT N 1		90		2
10	6	4D E-1		50		1
12	2	5C S-1		100		-3

Board 3

```
              ♠ AK964
              ♥ 5
              ♦ Q743
              ♣ K94
♠ 1053              ♠ Q7
♥ QJ93        N     ♥ 64
♦ K52     W   E     ♦ A10986
♣ Q108        S     ♣ 7652
              ♠ J82
              ♥ AK10872
              ♦ J
              ♣ AJ3
```
Av:NS=-50

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N 4		430		10
3	7	4S N-1		50		0
5	9	3NT N-1		50		0
8	4	3NT N-1		50		0
10	6	3NT N-1		50		0
12	2	3NT N-2		100		-2

Board 4

```
              ♠ Q965
              ♥ J
              ♦ AK5
              ♣ QJ1065
♠ 872               ♠ AK10
♥ 842         N     ♥ AKQ75
♦ Q98742  W   E     ♦ J106
♣ 9           S     ♣ A7
              ♠ J43
              ♥ 10963
              ♦ 3
              ♣ K8432
```
Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	11	4Dx W 4			710	-11
3	7	4H E-1		100		6
5	9	3NT E-3		300		10
8	4	2NT E-1		100		6
10	6	1NT N-1			100	1
12	2	4H E 4			620	-10

Board 5

```
              ♠ J532
              ♥ 76
              ♦ J9
              ♣ QJ1054
♠ 876               ♠ AQ4
♥ J532        N     ♥ AK94
♦ 72      W   E     ♦ A643
♣ A732        S     ♣ 96
              ♠ K109
              ♥ Q108
              ♦ KQ1085
              ♣ K8
```
Av:NS=-100

NS	EW	Contract		N-S	E-W	IMP
1	9	1NT E-1		50		4
3	11	1NT E 1			90	0
5	7	1NT E 1			90	0
8	6	1NT E 2			120	-1
10	2	1NT E 1			90	0
12	4	1NT E 2			120	-1

Board 6

```
              ♠ K54
              ♥ K1042
              ♦ KQ9
              ♣ 1086
♠ 32                ♠ AJ97
♥ 953         N     ♥ AQJ
♦ 652     W   E     ♦ AJ3
♣ AKJ52       S     ♣ Q74
              ♠ Q1086
              ♥ 876
              ♦ 10874
              ♣ 93
```
Av:NS=-610

NS	EW	Contract		N-S	E-W	IMP
1	9	3NT E 3			600	0
3	11	3NT E 3			600	0
5	7	3NT W 4			630	-1
8	6	3NT E 4			630	-1
10	2	2NT W 4			180	10
12	4	3NT E 3			600	0

Board 7

```
              ♠ A643
              ♥ Q10
              ♦ 9
              ♣ A98754
♠ J85               ♠ KQ
♥ 965         N     ♥ AK842
♦ AKJ85   W   E     ♦ Q764
♣ J6          S     ♣ K2
              ♠ 10972
              ♥ J73
              ♦ 1032
              ♣ Q103
```
Av:NS=-520

NS	EW	Contract		N-S	E-W	IMP
1	9	3H E 5			200	8
3	11	3NT E-1		100		12
5	7	4H E 4			620	-3
8	6	4H E 4			620	-3
10	2	4H E 4			620	-3
12	4	4H E 4			620	-3

Board 8

```
              ♠ A52
              ♥ Q8743
              ♦ K3
              ♣ AQ7
♠ 10973             ♠ KQJ4
♥ 52          N     ♥ A9
♦ Q1074   W   E     ♦ J85
♣ K92         S     ♣ 10863
              ♠ 86
              ♥ KJ106
              ♦ A962
              ♣ J54
```
Av:NS=+440

NS	EW	Contract		N-S	E-W	IMP
1	9	4H N 5		450		0
3	11	4H N 4		420		-1
5	7	4H N 4		420		-1
8	6	4H N 5		450		0
10	2	3H N 5		200		-6
12	4	4H N 5		450		0

Board 9

```
              ♠ J3
              ♥ 10983
              ♦ AQ1075
              ♣ A5
♠ KQ1042            ♠ A9875
♥ K65         N     ♥
♦ K8      W   E     ♦ J94
♣ J107        S     ♣ KQ642
              ♠ 6
              ♥ AQJ742
              ♦ 632
              ♣ 983
```
Av:NS=-550

NS	EW	Contract		N-S	E-W	IMP
1	3	4S E 6			680	-4
4	2	4S W 5			650	-3
5	11	4S W 6			680	-4
7	9	3S E 4			170	9
10	8	4S E 6			680	-4
12	6	3S E 4			200	8

Board 10

```
              ♠ Q4
              ♥ K10832
              ♦ 86
              ♣ J1098
♠ K2                ♠ AJ10986
♥ AJ9         N     ♥ 75
♦ QJ1092  W   E     ♦ 43
♣ Q43         S     ♣ A76
              ♠ 753
              ♥ Q64
              ♦ AK75
              ♣ K52
```
Av:NS=-150

NS	EW	Contract		N-S	E-W	IMP
1	3	2S E 4			170	-1
4	2	2S E 4			170	-1
5	11	3S E 3			140	0
7	9	3H N-1			100	2
10	8	4H N-1			100	2
12	6	4S E 4			620	-10

Board 11

```
              ♠ AKJ752
              ♥ 92
              ♦ J7
              ♣ Q83
♠ 1043              ♠ Q98
♥ A           N     ♥ KJ8653
♦ AK8432  W   E     ♦ Q10
♣ KJ4         S     ♣ A10
              ♠ 6
              ♥ Q1074
              ♦ 965
              ♣ 97652
```
Av:NS=-430

NS	EW	Contract		N-S	E-W	IMP
1	3	5D W 5			400	1
4	2	3NT E 5			460	-1
5	11	3NT E 5			460	-1
7	9	3NT E 4			430	0
10	8	3NT E 4			430	0
12	6	4H E-1		50		10

Board 12

```
              ♠ AQ743
              ♥ AQ6
              ♦ J
              ♣ KJ92
♠ 1096              ♠ 852
♥ KJ9         N     ♥ 103
♦ 1087    W   E     ♦ AKQ6
♣ 8743        S     ♣ AQ65
              ♠ KJ
              ♥ 87542
              ♦ 95432
              ♣ 10
```
Av:NS=+140

NS	EW	Contract		N-S	E-W	IMP
1	3	1S N 3		140		0
4	2	3C W-3		150		0
5	11	1S N 3		140		0
7	9	1H N 4		170		1
10	8	1S N 2		110		-1
12	6	1S N 2		110		-1

13

```
              ♠ J93
              ♥ 984
              ♦ A7
              ♣ J6532
♠ 2                        ♠ K1064
♥ A76          N           ♥ KQ1052
♦ 96532    W     E         ♦ KQ
♣ KQ94         S           ♣ 108
              ♠ AQ875
              ♥ J3
              ♦ J1084
              ♣ A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3	300		1
7	11	3S S-2	200		3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
              ♠ Q
              ♥ 10954
              ♦ AKQJ4
              ♣ A85
♠ A72                      ♠ KJ10863
♥ KJ8732       N           ♥
♦ 96       W     E         ♦ 872
♣ KQ           S           ♣ 6432
              ♠ 954
              ♥ AQ6
              ♦ 1053
              ♣ J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
              ♠ KQ103
              ♥ 86
              ♦ Q764
              ♣ KQ8
♠ 542                      ♠ A8
♥ 9742         N           ♥ AKQ105
♦ KJ93     W     E         ♦ A85
♣ 32           S           ♣ AJ9
              ♠ J976
              ♥ J3
              ♦ 102
              ♣ 107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
              ♠ 97
              ♥ 10743
              ♦ Q7
              ♣ 108764
♠ KJ43                     ♠ Q10862
♥                N         ♥ AQ65
♦ K10943    W     E        ♦ 65
♣ KJ95          S          ♣ A3
              ♠ A5
              ♥ KJ982
              ♦ AJ82
              ♣ Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
              ♠ 102
              ♥ AKJ10972
              ♦ KQ4
              ♣ 8
♠ 84                       ♠ A93
♥ 43           N           ♥ Q85
♦ J532     W     E         ♦ A76
♣ QJ764        S           ♣ AK102
              ♠ KQJ765
              ♥ 6
              ♦ 1098
              ♣ 953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
              ♠ QJ943
              ♥ J1074
              ♦ J52
              ♣ 5
♠ A65                      ♠
♥ AKQ863       N           ♥
♦ A3       W     E         ♦ K9864
♣ K6           S           ♣ AJ1098432
              ♠ K10872
              ♥ 952
              ♦ Q107
              ♣ Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
              ♠ 1063
              ♥ 964
              ♦ KQJ
              ♣ J973
♠ 5                        ♠ K9874
♥ K73          N           ♥ AJ1052
♦ 98432    W     E         ♦ 107
♣ A642         S           ♣ 10
              ♠ AQJ2
              ♥ Q8
              ♦ A65
              ♣ KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
              ♠ 9
              ♥ J98764
              ♦ K42
              ♣ 1084
♠ J                        ♠ Q1083
♥ AQ2          N           ♥ 103
♦ AJ765    W     E         ♦ Q983
♣ K732         S           ♣ A96
              ♠ AK76542
              ♥ K5
              ♦ 10
              ♣ QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
          ♠7
          ♥QJ10753
          ♦AJ9
          ♣1075
♠AK8632   ┌─N─┐   ♠QJ104
♥A8       │   │   ♥K2
♦6      W │   │ E ♦10532
♣K832     └─S─┘   ♣Q94
          ♠95
          ♥964
          ♦KQ874
          ♣AJ6
```

Av:NS=-300

NS	EW	Contract		N-S	E-W	IMP
1	11	4S W 4		420		-3
3	7	4S W 4		420		-3
5	9	3S W 5		200		3
8	4	3S W 4		170		4
10	6	3S E 4		170		4
12	2	4S W 4		420		-3

2

```
          ♠A7
          ♥863
          ♦Q98
          ♣J10964
♠QJ104    ┌─N─┐   ♠986
♥52       │   │   ♥KQ1097
♦A532   W │ E │ E ♦KJ764
♣Q85      └─S─┘
          ♠K532
          ♥AJ4
          ♦10
          ♣AK732
```

Av:NS=+20

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N-2			200	-6
3	7	4D E-1		50		1
5	9	1NT N 2		120		3
8	4	1NT N 1		90		2
10	6	4D E-1		50		1
12	2	5C S-1			100	-3

3

```
          ♠AK964
          ♥5
          ♦Q743
          ♣K94
♠1053     ┌─N─┐   ♠Q7
♥QJ93     │   │   ♥64
♦K52    W │ E │ E ♦A10986
♣Q108     └─S─┘   ♣7652
          ♠J82
          ♥AK10872
          ♦J
          ♣AJ3
```

Av:NS=-50

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT N 4		430		10
3	7	4S N-1		50		0
5	9	3NT N-1		50		0
8	4	3NT N-1		50		0
10	6	3NT N-1		50		0
12	2	3NT N-2		100		-2

4

```
          ♠Q965
          ♥J
          ♦AK5
          ♣QJ1065
♠872      ┌─N─┐   ♠AK10
♥842    W │   │   ♥AKQ75
♦Q98742   │ E │ E ♦J106
♣9        └─S─┘   ♣A7
          ♠J43
          ♥10963
          ♦3
          ♣K8432
```

Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	11	4Dx W 4			710	-11
3	7	4H E-1		100		6
5	9	3NT E-3		300		10
8	4	2NT E-1		100		6
10	6	1NT N-1			100	1
12	2	4H E 4			620	-10

5

```
          ♠J532
          ♥76
          ♦J9
          ♣QJ1054
♠876      ┌─N─┐   ♠AQ4
♥J532     │   │   ♥AK94
♦72     W │ E │ E ♦A643
♣A732     └─S─┘   ♣96
          ♠K109
          ♥Q108
          ♦KQ1085
          ♣K8
```

Av:NS=-100

NS	EW	Contract		N-S	E-W	IMP
1	9	1NT E-1		50		4
3	11	1NT E 1			90	0
5	7	1NT E 1			90	0
8	6	1NT E 2			120	-1
10	2	1NT E 1			90	0
12	4	1NT E 2			120	-1

6

```
          ♠K54
          ♥K1042
          ♦KQ9
          ♣1086
♠32       ┌─N─┐   ♠AJ97
♥953      │   │   ♥AQJ
♦652    W │ E │ E ♦AJ3
♣AKJ52    └─S─┘   ♣Q74
          ♠Q1086
          ♥876
          ♦10874
          ♣93
```

Av:NS=-610

NS	EW	Contract		N-S	E-W	IMP
1	9	3NT E 3			600	0
3	11	3NT E 3			600	0
5	7	3NT W 4			630	-1
8	6	3NT E 4			630	-1
10	2	2NT W 4			180	10
12	4	3NT E 3			600	0

7

```
          ♠A643
          ♥Q10
          ♦9
          ♣A98754
♠J85      ┌─N─┐   ♠KQ
♥965      │   │   ♥AK842
♦AKJ85  W │ E │ E ♦Q764
♣J6       └─S─┘   ♣K2
          ♠10972
          ♥J73
          ♦1032
          ♣Q103
```

Av:NS=-520

NS	EW	Contract		N-S	E-W	IMP
1	9	3H E 5			200	8
3	11	3NT E-1		100		12
5	7	4H E 4			620	-3
8	6	4H E 4			620	-3
10	2	4H E 4			620	-3
12	4	4H E 4			620	-3

8

```
          ♠A52
          ♥Q8743
          ♦K3
          ♣AQ7
♠10973    ┌─N─┐   ♠KQJ4
♥52     W │   │   ♥A9
♦Q1074    │ E │ E ♦J85
♣K92      └─S─┘   ♣10863
          ♠86
          ♥KJ106
          ♦A962
          ♣J54
```

Av:NS=+440

NS	EW	Contract		N-S	E-W	IMP
1	9	4H N 5		450		0
3	11	4H N 4		420		-1
5	7	4H N 4		420		-1
8	6	4H N 5		450		0
10	2	3H N 5		200		-6
12	4	4H N 5		450		0

9

```
          ♠J3
          ♥10983
          ♦AQ1075
          ♣A5
♠KQ1042   ┌─N─┐   ♠A9875
♥K65      │   │   ♥
♦K8     W │ E │ E ♦J94
♣J107     └─S─┘   ♣KQ642
          ♠6
          ♥AQJ742
          ♦632
          ♣983
```

Av:NS=-550

NS	EW	Contract		N-S	E-W	IMP
1	3	4S E 6			680	-4
4	2	4S W 5			650	-3
5	11	4S W 6			680	-4
7	9	3S E 4			170	9
10	8	4S E 6			680	-4
12	6	3S E 4			200	8

10

```
          ♠Q4
          ♥K10832
          ♦86
          ♣J1098
♠K2       ┌─N─┐   ♠AJ10986
♥AJ9      │   │   ♥75
♦QJ1092 W │ E │ E ♦43
♣Q43      └─S─┘   ♣A76
          ♠753
          ♥Q64
          ♦AK75
          ♣K52
```

Av:NS=-150

NS	EW	Contract		N-S	E-W	IMP
1	3	2S E 4			170	-1
4	2	2S E 4			170	-1
5	11	3S E 3			140	0
7	9	3H N-1			100	2
10	8	4H N-1			100	2
12	6	4S E 4			620	-10

11

```
          ♠AKJ752
          ♥92
          ♦J7
          ♣Q83
♠1043     ┌─N─┐   ♠Q98
♥A        │   │   ♥KJ8653
♦AK8432 W │ E │ E ♦Q10
♣KJ4      └─S─┘   ♣A10
          ♠6
          ♥Q1074
          ♦965
          ♣97652
```

Av:NS=-430

NS	EW	Contract		N-S	E-W	IMP
1	3	5D W 5			400	1
4	2	3NT E 5			460	-1
5	11	3NT E 5			460	-1
7	9	3NT E 4			430	0
10	8	3NT E 4			430	0
12	6	4H E-1		50		10

12

```
          ♠AQ743
          ♥AQ6
          ♦J
          ♣KJ92
♠1096     ┌─N─┐   ♠852
♥KJ9    W │   │   ♥103
♦1087     │ E │ E ♦AKQ6
♣8743     └─S─┘   ♣AQ65
          ♠KJ
          ♥87542
          ♦95432
          ♣10
```

Av:NS=+140

NS	EW	Contract		N-S	E-W	IMP
1	3	1S N 3		140		0
4	2	3C W-3		150		0
5	11	1S N 3		140		0
7	9	1H N 4		170		1
10	8	1S N 2		110		-1
12	6	1S N 2		110		-1

13

```
              ♠J93
              ♡984
              ♦A7
              ♣J6532
♠2           ┌───────┐   ♠K1064
♡A76         │   N   │   ♡KQ1052
♦96532     W │       │ E ♦KQ
♣KQ94        │   S   │   ♣108
             └───────┘
              ♠AQ875
              ♡J3
              ♦J1084
              ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
              ♠Q
              ♡10954
              ♦AKQJ4
              ♣A85
♠A72         ┌───────┐   ♠KJ10863
♡KJ8732      │   N   │   ♡
♦96        W │     E │   ♦872
♣KQ          │   S   │   ♣6432
             └───────┘
              ♠954
              ♡AQ6
              ♦1053
              ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
              ♠KQ103
              ♡86
              ♦Q764
              ♣KQ8
♠542         ┌───────┐   ♠A8
♡9742        │   N   │   ♡AKQ105
♦KJ93      W │     E │   ♦A85
♣32          │   S   │   ♣AJ9
             └───────┘
              ♠J976
              ♡J3
              ♦102
              ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
              ♠97
              ♡10743
              ♦Q7
              ♣108764
♠KJ43        ┌───────┐   ♠Q10862
♡           W│   N   │   ♡AQ65
♦K10943      │     E │   ♦65
♣KJ95        │   S   │   ♣A3
             └───────┘
              ♠A5
              ♡KJ982
              ♦AJ82
              ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
              ♠102
              ♡AKJ10972
              ♦KQ4
              ♣8
♠84          ┌───────┐   ♠A93
♡43          │   N   │   ♡Q85
♦J532      W │     E │   ♦A76
♣QJ764       │   S   │   ♣AK102
             └───────┘
              ♠KQJ765
              ♡6
              ♦1098
              ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
              ♠QJ943
              ♡J1074
              ♦J52
              ♣5
♠A65         ┌───────┐   ♠
♡AKQ863      │   N   │   ♡
♦A3        W │     E │   ♦K9864
♣K6          │   S   │   ♣AJ1098432
             └───────┘
              ♠K10872
              ♡952
              ♦Q107
              ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
              ♠1063
              ♡964
              ♦KQJ
              ♣J973
♠5           ┌───────┐   ♠K9874
♡K73         │   N   │   ♡AJ1052
♦98432     W │     E │   ♦107
♣A642        │   S   │   ♣10
             └───────┘
              ♠AQJ2
              ♡Q8
              ♦A65
              ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
              ♠9
              ♡J98764
              ♦K42
              ♣1084
♠J           ┌───────┐   ♠Q1083
♡AQ2       W │   N   │   ♡103
♦AJ765       │     E │   ♦Q983
♣K732        │   S   │   ♣A96
             └───────┘
              ♠AK76542
              ♡K5
              ♦10
              ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
              ♠7
              ♡QJ10753
              ♢AJ9
              ♣1075
♠AK8632      ┌─────┐      ♠QJ104
♡A8          │  N  │      ♡K2
♢6           │W   E│      ♢10532
♣K832        │  S  │      ♣Q94
              └─────┘
              ♠95
              ♡964
              ♢KQ874
              ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

```
              ♠A7
              ♡863
              ♢Q98
              ♣J10964
♠QJ104       ┌─────┐      ♠986
♡52          │  N  │      ♡KQ1097
♢A532        │W   E│      ♢KJ764
♣Q85         │  S  │      ♣
              └─────┘
              ♠K532
              ♡AJ4
              ♢10
              ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

```
              ♠AK964
              ♡5
              ♢Q743
              ♣K94
♠1053        ┌─────┐      ♠Q7
♡QJ93        │  N  │      ♡64
♢K52         │W   E│      ♢A10986
♣Q108        │  S  │      ♣7652
              └─────┘
              ♠J82
              ♡AK10872
              ♢J
              ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

```
              ♠Q965
              ♡J
              ♢AK5
              ♣QJ1065
♠872         ┌─────┐      ♠AK10
♡842         │  N  │      ♡AKQ75
♢Q98742      │W   E│      ♢J106
♣9           │  S  │      ♣A7
              └─────┘
              ♠J43
              ♡10963
              ♢3
              ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

```
              ♠J532
              ♡76
              ♢J9
              ♣QJ1054
♠876         ┌─────┐      ♠AQ4
♡J532        │  N  │      ♡AK94
♢72          │W   E│      ♢A643
♣A732        │  S  │      ♣96
              └─────┘
              ♠K109
              ♡Q108
              ♢KQ1085
              ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

```
              ♠K54
              ♡K1042
              ♢KQ9
              ♣1086
♠32          ┌─────┐      ♠AJ97
♡953         │  N  │      ♡AQJ
♢652         │W   E│      ♢AJ3
♣AKJ52       │  S  │      ♣Q74
              └─────┘
              ♠Q1086
              ♡876
              ♢10874
              ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

```
              ♠A643
              ♡Q10
              ♢9
              ♣A98754
♠J85         ┌─────┐      ♠KQ
♡965         │  N  │      ♡AK842
♢AKJ85       │W   E│      ♢Q764
♣J6          │  S  │      ♣K2
              └─────┘
              ♠10972
              ♡J73
              ♢1032
              ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

```
              ♠A52
              ♡Q8743
              ♢K3
              ♣AQ7
♠10973       ┌─────┐      ♠KQJ4
♡52          │  N  │      ♡A9
♢Q1074       │W   E│      ♢J85
♣K92         │  S  │      ♣10863
              └─────┘
              ♠86
              ♡KJ106
              ♢A962
              ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

```
              ♠J3
              ♡10983
              ♢AQ1075
              ♣A5
♠KQ1042      ┌─────┐      ♠A9875
♡K65         │  N  │      ♡
♢K8          │W   E│      ♢J94
♣J107        │  S  │      ♣KQ642
              └─────┘
              ♠6
              ♡AQJ742
              ♢632
              ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

10

```
              ♠Q4
              ♡K10832
              ♢86
              ♣J1098
♠K2          ┌─────┐      ♠AJ10986
♡AJ9         │  N  │      ♡75
♢QJ1092      │W   E│      ♢43
♣Q43         │  S  │      ♣A76
              └─────┘
              ♠753
              ♡Q64
              ♢AK75
              ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

```
              ♠AKJ752
              ♡92
              ♢J7
              ♣Q83
♠1043        ┌─────┐      ♠Q98
♡A           │  N  │      ♡KJ8653
♢AK8432      │W   E│      ♢Q10
♣KJ4         │  S  │      ♣A10
              └─────┘
              ♠6
              ♡Q1074
              ♢965
              ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

12

```
              ♠AQ743
              ♡AQ6
              ♢J
              ♣KJ92
♠1096        ┌─────┐      ♠852
♡KJ9         │  N  │      ♡103
♢1087        │W   E│      ♢AKQ6
♣8743        │  S  │      ♣AQ65
              └─────┘
              ♠KJ
              ♡87542
              ♢95432
              ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
        ♠J93
        ♥984
        ♦A7
        ♣J6532
♠2              ♠K1064
♥A76     N      ♥KQ1052
♦96532  W E     ♦KQ
♣KQ94    S      ♣108
        ♠AQ875
        ♥J3
        ♦J1084
        ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
        ♠Q
        ♥10954
        ♦AKQJ4
        ♣A85
♠A72            ♠KJ10863
♥KJ8732  N      ♥
♦96     W E     ♦872
♣KQ      S      ♣6432
        ♠954
        ♥AQ6
        ♦1053
        ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
        ♠KQ103
        ♥86
        ♦Q764
        ♣KQ8
♠542            ♠A8
♥9742    N      ♥AKQ105
♦KJ93   W E     ♦A85
♣32      S      ♣AJ9
        ♠J976
        ♥J3
        ♦102
        ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
        ♠97
        ♥10743
        ♦Q7
        ♣108764
♠KJ43           ♠Q10862
♥        N      ♥AQ65
♦K10943 W E     ♦65
♣KJ95    S      ♣A3
        ♠A5
        ♥KJ982
        ♦AJ82
        ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
        ♠102
        ♥AKJ10972
        ♦KQ4
        ♣8
♠84             ♠A93
♥43      N      ♥Q85
♦J532   W E     ♦A76
♣QJ764   S      ♣AK102
        ♠KQJ765
        ♥6
        ♦1098
        ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
        ♠QJ943
        ♥J1074
        ♦J52
        ♣5
♠A65            ♠
♥AKQ863  N      ♥
♦A3     W E     ♦K9864
♣K6      S      ♣AJ1098432
        ♠K10872
        ♥952
        ♦Q107
        ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
        ♠1063
        ♥964
        ♦KQJ
        ♣J973
♠5              ♠K9874
♥K73     N      ♥AJ1052
♦98432  W E     ♦107
♣A642    S      ♣10
        ♠AQJ2
        ♥Q8
        ♦A65
        ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
        ♠9
        ♥J98764
        ♦K42
        ♣1084
♠J              ♠Q1083
♥AQ2     N      ♥103
♦AJ765  W E     ♦Q983
♣K732    S      ♣A96
        ♠AK76542
        ♥K5
        ♦10
        ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
          ♠7
          ♥QJ10753
          ♦AJ9
          ♣1075
♠AK8632   ┌─N─┐   ♠QJ104
♥A8       │   │   ♥K2
♦6      W │   │ E ♦10532
♣K832     └─S─┘   ♣Q94
          ♠95
          ♥964
          ♦KQ874
          ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

```
          ♠A7
          ♥863
          ♦Q98
          ♣J10964
♠QJ104    ┌─N─┐   ♠986
♥52       │   │   ♥KQ1097
♦A532   W │   │ E ♦KJ764
♣Q85      └─S─┘
          ♠K532
          ♥AJ4
          ♦10
          ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

```
          ♠AK964
          ♥5
          ♦Q743
          ♣K94
♠1053     ┌─N─┐   ♠Q7
♥QJ93     │   │   ♥64
♦K52    W │   │ E ♦A10986
♣Q108     └─S─┘   ♣7652
          ♠J82
          ♥AK10872
          ♦J
          ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

```
          ♠Q965
          ♥J
          ♦AK5
          ♣QJ1065
♠872      ┌─N─┐   ♠AK10
♥842      │   │   ♥AKQ75
♦Q98742 W │ W │ E ♦J106
♣9        └─S─┘   ♣A7
          ♠J43
          ♥10963
          ♦3
          ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

```
          ♠J532
          ♥76
          ♦J9
          ♣QJ1054
♠876      ┌─N─┐   ♠AQ4
♥J532     │   │   ♥AK94
♦72     W │   │ E ♦A643
♣A732     └─S─┘   ♣96
          ♠K109
          ♥Q108
          ♦KQ1085
          ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

```
          ♠K54
          ♥K1042
          ♦KQ9
          ♣1086
♠32       ┌─N─┐   ♠AJ97
♥953      │   │   ♥AQJ
♦652    W │ E │ E ♦AJ3
♣AKJ52    └─S─┘   ♣Q74
          ♠Q1086
          ♥876
          ♦10874
          ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

```
          ♠A643
          ♥Q10
          ♦9
          ♣A98754
♠J85      ┌─N─┐   ♠KQ
♥965      │   │   ♥AK842
♦AKJ85  W │   │ E ♦Q764
♣J6       └─S─┘   ♣K2
          ♠10972
          ♥J73
          ♦1032
          ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

```
          ♠A52
          ♥Q8743
          ♦K3
          ♣AQ7
♠10973    ┌─N─┐   ♠KQJ4
♥52       │   │   ♥A9
♦Q1074  W │ W │ E ♦J85
♣K92      └─S─┘   ♣10863
          ♠86
          ♥KJ106
          ♦A962
          ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

```
          ♠J3
          ♥10983
          ♦AQ1075
          ♣A5
♠KQ1042   ┌─N─┐   ♠A9875
♥K65      │   │   ♥
♦K8     W │ E │ E ♦J94
♣J107     └─S─┘   ♣KQ642
          ♠6
          ♥AQJ742
          ♦632
          ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

10

```
          ♠Q4
          ♥K10832
          ♦86
          ♣J1098
♠K2       ┌─N─┐   ♠AJ10986
♥AJ9      │   │   ♥75
♦QJ1092 W │ E │ E ♦43
♣Q43      └─S─┘   ♣A76
          ♠753
          ♥Q64
          ♦AK75
          ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

```
          ♠AKJ752
          ♥92
          ♦J7
          ♣Q83
♠1043     ┌─N─┐   ♠Q98
♥A        │   │   ♥KJ8653
♦AK8432 W │   │ E ♦Q10
♣KJ4      └─S─┘   ♣A10
          ♠6
          ♥Q1074
          ♦965
          ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

12

```
          ♠AQ743
          ♥AQ6
          ♦J
          ♣KJ92
♠1096     ┌─N─┐   ♠852
♥KJ9      │   │   ♥103
♦1087   W │ W │ E ♦AKQ6
♣8743     └─S─┘   ♣AQ65
          ♠KJ
          ♥87542
          ♦95432
          ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3		150	0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
            ♠J93
            ♡984
            ◇A7
            ♣J6532
♠2                      ♠K1064
♡A76        N           ♡KQ1052
◇96532   W     E        ◇KQ
♣KQ94       S           ♣108
            ♠AQ875
            ♡J3
            ◇J1084
            ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
            ♠Q
            ♡10954
            ◇AKQJ4
            ♣A85
♠A72                    ♠KJ10863
♡KJ8732     N           ♡
◇96      W     E        ◇872
♣KQ         S           ♣6432
            ♠954
            ♡AQ6
            ◇1053
            ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
            ♠KQ103
            ♡86
            ◇Q764
            ♣KQ8
♠542                    ♠A8
♡9742       N           ♡AKQ105
◇KJ93    W     E        ◇A85
♣32         S           ♣AJ9
            ♠J976
            ♡J3
            ◇102
            ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
            ♠97
            ♡10743
            ◇Q7
            ♣108764
♠KJ43                   ♠Q10862
♡          N            ♡AQ65
◇K10943  W     E        ◇65
♣KJ95       S           ♣A3
            ♠A5
            ♡KJ982
            ◇AJ82
            ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
            ♠102
            ♡AKJ10972
            ◇KQ4
            ♣8
♠84                     ♠A93
♡43         N           ♡Q85
◇J532    W     E        ◇A76
♣QJ764      S           ♣AK102
            ♠KQJ765
            ♡6
            ◇1098
            ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
            ♠QJ943
            ♡J1074
            ◇J52
            ♣5
♠A65                    ♠
♡AKQ863     N           ♡
◇A3      W     E        ◇K9864
♣K6         S           ♣AJ1098432
            ♠K10872
            ♡952
            ◇Q107
            ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
            ♠1063
            ♡964
            ◇KQJ
            ♣J973
♠5                      ♠K9874
♡K73        N           ♡AJ1052
◇98432   W     E        ◇107
♣A642       S           ♣10
            ♠AQJ2
            ♡Q8
            ◇A65
            ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
            ♠9
            ♡J98764
            ◇K42
            ♣1084
♠J                      ♠Q1083
♡AQ2        N           ♡103
◇AJ765   W     E        ◇Q983
♣K732       S           ♣A96
            ♠AK76542
            ♡K5
            ◇10
            ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
        ♠7
        ♥QJ10753
        ♦AJ9
        ♣1075
♠AK8632   N    ♠QJ104
♥A8            ♥K2
♦6      W   E  ♦10532
♣K832     S    ♣Q94
        ♠95
        ♥964
        ♦KQ874
        ♣AJ6
```
Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

```
        ♠A7
        ♥863
        ♦Q98
        ♣J10964
♠QJ104    N    ♠986
♥52            ♥KQ1097
♦A532   W   E  ♦KJ764
♣Q85      S    
        ♠K532
        ♥AJ4
        ♦10
        ♣AK732
```
Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

```
        ♠AK964
        ♥5
        ♦Q743
        ♣K94
♠1053     N    ♠Q7
♥QJ93          ♥64
♦K52    W   E  ♦A10986
♣Q108     S    ♣7652
        ♠J82
        ♥AK10872
        ♦J
        ♣AJ3
```
Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

```
        ♠Q965
        ♥J
        ♦AK5
        ♣QJ1065
♠872      N    ♠AK10
♥842          W♥AKQ75
♦Q98742 W   E  ♦J106
♣9        S    ♣A7
        ♠J43
        ♥10963
        ♦3
        ♣K8432
```
Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

```
        ♠J532
        ♥76
        ♦J9
        ♣QJ1054
♠876      N    ♠AQ4
♥J532          ♥AK94
♦72     W   E  ♦A643
♣A732     S    ♣96
        ♠K109
        ♥Q108
        ♦KQ1085
        ♣K8
```
Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

```
        ♠K54
        ♥K1042
        ♦KQ9
        ♣1086
♠32       N    ♠AJ97
♥953          E♥AQJ
♦652    W   E  ♦AJ3
♣AKJ52    S    ♣Q74
        ♠Q1086
        ♥876
        ♦10874
        ♣93
```
Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

```
        ♠A643
        ♥Q10
        ♦9
        ♣A98754
♠J85      N    ♠KQ
♥965           ♥AK842
♦AKJ85  W   E  ♦Q764
♣J6       S    ♣K2
        ♠10972
        ♥J73
        ♦1032
        ♣Q103
```
Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

```
        ♠A52
        ♥Q8743
        ♦K3
        ♣AQ7
♠10973    N    ♠KQJ4
♥52           W♥A9
♦Q1074  W   E  ♦J85
♣K92      S    ♣10863
        ♠86
        ♥KJ106
        ♦A962
        ♣J54
```
Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

```
        ♠J3
        ♥10983
        ♦AQ1075
        ♣A5
♠KQ1042   N    ♠A9875
♥K65           ♥
♦K8     W   E  ♦J94
♣J107     S    ♣KQ642
        ♠6
        ♥AQJ742
        ♦632
        ♣983
```
Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

10

```
        ♠Q4
        ♥K10832
        ♦86
        ♣J1098
♠K2       N    ♠AJ10986
♥AJ9           E♥75
♦QJ1092 W   E  ♦43
♣Q43      S    ♣A76
        ♠753
        ♥Q64
        ♦AK75
        ♣K52
```
Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

```
        ♠AKJ752
        ♥92
        ♦J7
        ♣Q83
♠1043     N    ♠Q98
♥A             ♥KJ8653
♦AK8432 W   E  ♦Q10
♣KJ4      S    ♣A10
        ♠6
        ♥Q1074
        ♦965
        ♣97652
```
Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

12

```
        ♠AQ743
        ♥AQ6
        ♦J
        ♣KJ92
♠1096     N    ♠852
♥KJ9          W♥103
♦1087   W   E  ♦AKQ6
♣8743     S    ♣AQ65
        ♠KJ
        ♥87542
        ♦95432
        ♣10
```
Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
          ♠J93
          ♡984
          ◇A7
          ♣J6532
♠2            N            ♠K1064
♡A76                       ♡KQ1052
◇96532   W       E         ◇KQ
♣KQ94         S            ♣108
          ♠AQ875
          ♡J3
          ◇J1084
          ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3	300		1
7	11	3S S-2	200		3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
          ♠Q
          ♡10954
          ◇AKQJ4
          ♣A85
♠A72          N            ♠KJ10863
♡KJ8732                    ♡
◇96      W       E         ◇872
♣KQ           S            ♣6432
          ♠954
          ♡AQ6
          ◇1053
          ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3	500		-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2	100		-3
12	8	3S E 3		140	-4

15

```
          ♠KQ103
          ♡86
          ◇Q764
          ♣KQ8
♠542          N            ♠A8
♡9742                      ♡AKQ105
◇KJ93    W       E         ◇A85
♣32           S            ♣AJ9
          ♠J976
          ♡J3
          ◇102
          ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
          ♠97
          ♡10743
          ◇Q7
          ♣108764
♠KJ43         N            ♠Q10862
♡                          ♡AQ65
◇K10943  W       E         ◇65
♣KJ95         S            ♣A3
          ♠A5
          ♡KJ982
          ◇AJ82
          ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
          ♠102
          ♡AKJ10972
          ◇KQ4
          ♣8
♠84           N            ♠A93
♡43                        ♡Q85
◇J532    W       E         ◇A76
♣QJ764        S            ♣AK102
          ♠KQJ765
          ♡6
          ◇1098
          ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
          ♠QJ943
          ♡J1074
          ◇J52
          ♣5
♠A65          N            ♠
♡AKQ863                    ♡
◇A3      W       E         ◇K9864
♣K6           S            ♣AJ1098432
          ♠K10872
          ♡952
          ◇Q107
          ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
          ♠1063
          ♡964
          ◇KQJ
          ♣J973
♠5            N            ♠K9874
♡K73                       ♡AJ1052
◇98432   W       E         ◇107
♣A642         S            ♣10
          ♠AQJ2
          ♡Q8
          ◇A65
          ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3	150		-2
3	5	3NT N-2	100		0
6	4	4C S 5	150		6
8	2	3NT N-2	100		0
9	11	3D N-1	50		1
12	10	3NT N-2	100		0

20

```
          ♠9
          ♡J98764
          ◇K42
          ♣1084
♠J            N            ♠Q1083
♡AQ2                       ♡103
◇AJ765   W       E         ◇Q983
♣K732         S            ♣A96
          ♠AK76542
          ♡K5
          ◇10
          ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

Board 1

```
           ♠7
           ♡QJ10753
           ♦AJ9
           ♣1075
♠AK8632         N      ♠QJ104
♡A8                    ♡K2
♦6         W       E   ♦10532
♣K832           S      ♣Q94
           ♠95
           ♡964
           ♦KQ874
           ♣AJ6
```
Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

Board 2

```
           ♠A7
           ♡863
           ♦Q98
           ♣J10964
♠QJ104          N      ♠986
♡52                    ♡KQ1097
♦A532      W       E   ♦KJ764
♣Q85            S      
           ♠K532
           ♡AJ4
           ♦10
           ♣AK732
```
Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

Board 3

```
           ♠AK964
           ♡5
           ♦Q743
           ♣K94
♠1053           N      ♠Q7
♡QJ93                  ♡64
♦K52       W       E   ♦A10986
♣Q108           S      ♣7652
           ♠J82
           ♡AK10872
           ♦J
           ♣AJ3
```
Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

Board 4

```
           ♠Q965
           ♡J
           ♦AK5
           ♣QJ1065
♠872            N      ♠AK10
♡842                   ♡AKQ75
♦Q98742    W       E   ♦J106
♣9              S      ♣A7
           ♠J43
           ♡10963
           ♦3
           ♣K8432
```
Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

Board 5

```
           ♠J532
           ♡76
           ♦J9
           ♣QJ1054
♠876            N      ♠AQ4
♡J532                  ♡AK94
♦72        W       E   ♦A643
♣A732           S      ♣96
           ♠K109
           ♡Q108
           ♦KQ1085
           ♣K8
```
Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

Board 6

```
           ♠K54
           ♡K1042
           ♦KQ9
           ♣1086
♠32             N      ♠AJ97
♡953                   ♡AQJ
♦652       W       E   ♦AJ3
♣AKJ52          S      ♣Q74
           ♠Q1086
           ♡876
           ♦10874
           ♣93
```
Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

Board 7

```
           ♠A643
           ♡Q10
           ♦9
           ♣A98754
♠J85            N      ♠KQ
♡965                   ♡AK842
♦AKJ85     W       E   ♦Q764
♣J6             S      ♣K2
           ♠10972
           ♡J73
           ♦1032
           ♣Q103
```
Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

Board 8

```
           ♠A52
           ♡Q8743
           ♦K3
           ♣AQ7
♠10973          N      ♠KQJ4
♡52                    ♡A9
♦Q1074     W       E   ♦J85
♣K92            S      ♣10863
           ♠86
           ♡KJ106
           ♦A962
           ♣J54
```
Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

Board 9

```
           ♠J3
           ♡10983
           ♦AQ1075
           ♣A5
♠KQ1042         N      ♠A9875
♡K65                   ♡
♦K8        W       E   ♦J94
♣J107           S      ♣KQ642
           ♠6
           ♡AQJ742
           ♦632
           ♣983
```
Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 6		200	8

Board 10

```
           ♠Q4
           ♡K10832
           ♦86
           ♣J1098
♠K2             N      ♠AJ10986
♡AJ9                   ♡75
♦QJ1092    W       E   ♦43
♣Q43            S      ♣A76
           ♠753
           ♡Q64
           ♦AK75
           ♣K52
```
Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

Board 11

```
           ♠AKJ752
           ♡92
           ♦J7
           ♣Q83
♠1043           N      ♠Q98
♡A                     ♡KJ8653
♦AK8432    W       E   ♦Q10
♣KJ4            S      ♣A10
           ♠6
           ♡Q1074
           ♦965
           ♣97652
```
Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

Board 12

```
           ♠AQ743
           ♡AQ6
           ♦J
           ♣KJ92
♠1096           N      ♠852
♡KJ9                   ♡103
♦1087      W       E   ♦AKQ6
♣8743           S      ♣AQ65
           ♠KJ
           ♡87542
           ♦95432
           ♣10
```
Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
              ♠J93
              ♡984
              ♦A7
              ♣J6532
   ♠2           N        ♠K1064
   ♡A76                  ♡KQ1052
   ♦96532   W     E      ♦KQ
   ♣KQ94        S        ♣108
              ♠AQ875
              ♡J3
              ♦J1084
              ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
              ♠Q
              ♡10954
              ♦AKQJ4
              ♣A85
   ♠A72         N        ♠KJ10863
   ♡KJ8732              ♡
   ♦96       W     E      ♦872
   ♣KQ          S        ♣6432
              ♠954
              ♡AQ6
              ♦1053
              ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
              ♠KQ103
              ♡86
              ♦Q764
              ♣KQ8
   ♠542         N        ♠A8
   ♡9742                ♡AKQ105
   ♦KJ93     W     E      ♦A85
   ♣32          S        ♣AJ9
              ♠J976
              ♡J3
              ♦102
              ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
              ♠97
              ♡10743
              ♦Q7
              ♣108764
   ♠KJ43        N        ♠Q10862
   ♡                    ♡AQ65
   ♦K10943   W     E      ♦65
   ♣KJ95        S        ♣A3
              ♠A5
              ♡KJ982
              ♦AJ82
              ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
              ♠102
              ♡AKJ10972
              ♦KQ4
              ♣8
   ♠84          N        ♠A93
   ♡43                  ♡Q85
   ♦J532     W     E      ♦A76
   ♣QJ764       S        ♣AK102
              ♠KQJ765
              ♡6
              ♦1098
              ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
              ♠QJ943
              ♡J1074
              ♦J52
              ♣5
   ♠A65         N        ♠
   ♡AKQ863              ♡
   ♦A3       W     E      ♦K9864
   ♣K6          S        ♣AJ1098432
              ♠K10872
              ♡952
              ♦Q107
              ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
              ♠1063
              ♡964
              ♦KQJ
              ♣J973
   ♠5           N        ♠K9874
   ♡K73                 ♡AJ1052
   ♦98432    W     E      ♦107
   ♣A642        S        ♣10
              ♠AQJ2
              ♡Q8
              ♦A65
              ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
              ♠9
              ♡J98764
              ♦K42
              ♣1084
   ♠J           N        ♠Q1083
   ♡AQ2                 ♡103
   ♦AJ765    W     E      ♦Q983
   ♣K732        S        ♣A96
              ♠AK76542
              ♡K5
              ♦10
              ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
             ♠7
             ♡QJ10753
             ♢AJ9
             ♣1075
♠AK8632   ┌─N─┐   ♠QJ104
♡A8       │W E│   ♡K2
♢6        │   │   ♢10532
♣K832     └─S─┘   ♣Q94
             ♠95
             ♡964
             ♢KQ874
             ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

```
             ♠A7
             ♡863
             ♢Q98
             ♣J10964
♠QJ104    ┌─N─┐   ♠986
♡52       │W E│   ♡KQ1097
♢A532     │   │   ♢KJ764
♣Q85      └─S─┘
             ♠K532
             ♡AJ4
             ♢10
             ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

```
             ♠AK964
             ♡5
             ♢Q743
             ♣K94
♠1053     ┌─N─┐   ♠Q7
♡QJ93     │W E│   ♡64
♢K52      │   │   ♢A10986
♣Q108     └─S─┘   ♣7652
             ♠J82
             ♡AK10872
             ♢J
             ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

```
             ♠Q965
             ♡J
             ♢AK5
             ♣QJ1065
♠872      ┌─N─┐   ♠AK10
♡842      │W E│   ♡AKQ75
♢Q98742   │   │   ♢J106
♣9        └─S─┘   ♣A7
             ♠J43
             ♡10963
             ♢3
             ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

```
             ♠J532
             ♡76
             ♢J9
             ♣QJ1054
♠876      ┌─N─┐   ♠AQ4
♡J532     │W E│   ♡AK94
♢72       │   │   ♢A643
♣A732     └─S─┘   ♣96
             ♠K109
             ♡Q108
             ♢KQ1085
             ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

```
             ♠K54
             ♡K1042
             ♢KQ9
             ♣1086
♠32       ┌─N─┐   ♠AJ97
♡953      │W E│   ♡AQJ
♢652      │   │   ♢AJ3
♣AKJ52    └─S─┘   ♣Q74
             ♠Q1086
             ♡876
             ♢10874
             ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

```
             ♠A643
             ♡Q10
             ♢9
             ♣A98754
♠J85      ┌─N─┐   ♠KQ
♡965      │W E│   ♡AK842
♢AKJ85    │   │   ♢Q764
♣J6       └─S─┘   ♣K2
             ♠10972
             ♡J73
             ♢1032
             ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

```
             ♠A52
             ♡Q8743
             ♢K3
             ♣AQ7
♠10973    ┌─N─┐   ♠KQJ4
♡52       │W E│   ♡A9
♢Q1074    │   │   ♢J85
♣K92      └─S─┘   ♣10863
             ♠86
             ♡KJ106
             ♢A962
             ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

```
             ♠J3
             ♡10983
             ♢AQ1075
             ♣A5
♠KQ1042   ┌─N─┐   ♠A9875
♡K65      │W E│   ♡
♢K8       │   │   ♢J94
♣J107     └─S─┘   ♣KQ642
             ♠6
             ♡AQJ742
             ♢632
             ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

10

```
             ♠Q4
             ♡K10832
             ♢86
             ♣J1098
♠K2       ┌─N─┐   ♠AJ10986
♡AJ9      │W E│   ♡75
♢QJ1092   │   │   ♢43
♣Q43      └─S─┘   ♣A76
             ♠753
             ♡Q64
             ♢AK75
             ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

```
             ♠AKJ752
             ♡92
             ♢J7
             ♣Q83
♠1043     ┌─N─┐   ♠Q98
♡A        │W E│   ♡KJ8653
♢AK8432   │   │   ♢Q10
♣KJ4      └─S─┘   ♣A10
             ♠6
             ♡Q1074
             ♢965
             ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

12

```
             ♠AQ743
             ♡AQ6
             ♢J
             ♣KJ92
♠1096     ┌─N─┐   ♠852
♡KJ9      │W E│   ♡103
♢1087     │   │   ♢AKQ6
♣8743     └─S─┘   ♣AQ65
             ♠KJ
             ♡87542
             ♢95432
             ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
          ♠J93
          ♡984
          ♢A7
          ♣J6532
♠2             N        ♠K1064
♡A76                    ♡KQ1052
♢96532   W       E      ♢KQ
♣KQ94          S        ♣108
          ♠AQ875
          ♡J3
          ♢J1084
          ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
          ♠Q
          ♡10954
          ♢AKQJ4
          ♣A85
♠A72           N        ♠KJ10863
♡KJ8732                 ♡
♢96      W       E      ♢872
♣KQ            S        ♣6432
          ♠954
          ♡AQ6
          ♢1053
          ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
          ♠KQ103
          ♡86
          ♢Q764
          ♣KQ8
♠542           N        ♠A8
♡9742                   ♡AKQ105
♢KJ93    W       E      ♢A85
♣32            S        ♣AJ9
          ♠J976
          ♡J3
          ♢102
          ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
          ♠97
          ♡10743
          ♢Q7
          ♣108764
♠KJ43          N        ♠Q10862
♡                       ♡AQ65
♢K10943  W       E      ♢65
♣KJ95          S        ♣A3
          ♠A5
          ♡KJ982
          ♢AJ82
          ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
          ♠102
          ♡AKJ10972
          ♢KQ4
          ♣8
♠84            N        ♠A93
♡43                     ♡Q85
♢J532    W       E      ♢A76
♣QJ764         S        ♣AK102
          ♠KQJ765
          ♡6
          ♢1098
          ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
          ♠QJ943
          ♡J1074
          ♢J52
          ♣5
♠A65           N        ♠
♡AKQ863                 ♡
♢A3      W       E      ♢K9864
♣K6            S        ♣AJ1098432
          ♠K10872
          ♡952
          ♢Q107
          ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
          ♠1063
          ♡964
          ♢KQJ
          ♣J973
♠5             N        ♠K9874
♡K73                    ♡AJ1052
♢98432   W       E      ♢107
♣A642          S        ♣10
          ♠AQJ2
          ♡Q8
          ♢A65
          ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3	150		-2
3	5	3NT N-2	100		0
6	4	4C S 5	150		6
8	2	3NT N-2	100		0
9	11	3D N-1	50		1
12	10	3NT N-2	100		0

20

```
          ♠9
          ♡J98764
          ♢K42
          ♣1084
♠J             N        ♠Q1083
♡AQ2                    ♡103
♢AJ765   W       E      ♢Q983
♣K732          S        ♣A96
          ♠AK76542
          ♡K5
          ♢10
          ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
              ♠7
              ♡QJ10753
              ♢AJ9
              ♣1075
♠AK8632    ┌─N─┐    ♠QJ104
♡A8        │   │    ♡K2
♢6       W │   │ E  ♢10532
♣K832      └─S─┘    ♣Q94
              ♠95
              ♡964
              ♢KQ874
              ♣AJ6
```
Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

```
              ♠A7
              ♡863
              ♢Q98
              ♣J10964
♠QJ104     ┌─N─┐    ♠986
♡52        │   │    ♡KQ1097
♢A532    W │ E │ E  ♢KJ764
♣Q85       └─S─┘    
              ♠K532
              ♡AJ4
              ♢10
              ♣AK732
```
Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2	200		-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

```
              ♠AK964
              ♡5
              ♢Q743
              ♣K94
♠1053      ┌─N─┐    ♠Q7
♡QJ93      │   │    ♡64
♢K52     W │ E │ E  ♢A10986
♣Q108      └─S─┘    ♣7652
              ♠J82
              ♡AK10872
              ♢J
              ♣AJ3
```
Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

```
              ♠Q965
              ♡J
              ♢AK5
              ♣QJ1065
♠872       ┌─N─┐    ♠AK10
♡842       │   │    ♡AKQ75
♢Q98742  W │   │ E  ♢J106
♣9         └─S─┘    ♣A7
              ♠J43
              ♡10963
              ♢3
              ♣K8432
```
Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

```
              ♠J532
              ♡76
              ♢J9
              ♣QJ1054
♠876       ┌─N─┐    ♠AQ4
♡J532      │   │    ♡AK94
♢72      W │ E │ E  ♢A643
♣A732      └─S─┘    ♣96
              ♠K109
              ♡Q108
              ♢KQ1085
              ♣K8
```
Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

```
              ♠K54
              ♡K1042
              ♢KQ9
              ♣1086
♠32        ┌─N─┐    ♠AJ97
♡953       │   │    ♡AQJ
♢652     W │ E │ E  ♢AJ3
♣AKJ52     └─S─┘    ♣Q74
              ♠Q1086
              ♡876
              ♢10874
              ♣93
```
Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

```
              ♠A643
              ♡Q10
              ♢9
              ♣A98754
♠J85       ┌─N─┐    ♠KQ
♡965       │   │    ♡AK842
♢AKJ85   W │ E │ E  ♢Q764
♣J6        └─S─┘    ♣K2
              ♠10972
              ♡J73
              ♢1032
              ♣Q103
```
Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

```
              ♠A52
              ♡Q8743
              ♢K3
              ♣AQ7
♠10973     ┌─N─┐    ♠KQJ4
♡52        │   │    ♡A9
♢Q1074   W │   │ E  ♢J85
♣K92       └─S─┘    ♣10863
              ♠86
              ♡KJ106
              ♢A962
              ♣J54
```
Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

```
              ♠J3
              ♡10983
              ♢AQ1075
              ♣A5
♠KQ1042    ┌─N─┐    ♠A9875
♡K65       │   │    ♡
♢K8      W │ E │ E  ♢J94
♣J107      └─S─┘    ♣KQ642
              ♠6
              ♡AQJ742
              ♢632
              ♣983
```
Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

10

```
              ♠Q4
              ♡K10832
              ♢86
              ♣J1098
♠K2        ┌─N─┐    ♠AJ10986
♡AJ9       │   │    ♡75
♢QJ1092  W │ E │ E  ♢43
♣Q43       └─S─┘    ♣A76
              ♠753
              ♡Q64
              ♢AK75
              ♣K52
```
Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

```
              ♠AKJ752
              ♡92
              ♢J7
              ♣Q83
♠1043      ┌─N─┐    ♠Q98
♡A         │   │    ♡KJ8653
♢AK8432  W │ E │ E  ♢Q10
♣KJ4       └─S─┘    ♣A10
              ♠6
              ♡Q1074
              ♢965
              ♣97652
```
Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

12

```
              ♠AQ743
              ♡AQ6
              ♢J
              ♣KJ92
♠1096      ┌─N─┐    ♠852
♡KJ9       │   │    ♡103
♢1087    W │   │ E  ♢AKQ6
♣8743      └─S─┘    ♣AQ65
              ♠KJ
              ♡87542
              ♢95432
              ♣10
```
Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
              ♠J93
              ♥984
              ♦A7
              ♣J6532
♠2            ┌─N─┐        ♠K1064
♥A76          │   │        ♥KQ1052
♦96532      W │   │ E      ♦KQ
♣KQ94         └─S─┘        ♣108
              ♠AQ875
              ♥J3
              ♦J1084
              ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
              ♠Q
              ♥10954
              ♦AKQJ4
              ♣A85
♠A72          ┌─N─┐        ♠KJ10863
♥KJ8732       │   │        ♥
♦96         W │ E │ E      ♦872
♣KQ           └─S─┘        ♣6432
              ♠954
              ♥AQ6
              ♦1053
              ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
              ♠KQ103
              ♥86
              ♦Q764
              ♣KQ8
♠542          ┌─N─┐        ♠A8
♥9742         │   │        ♥AKQ105
♦KJ93       W │ E │ E      ♦A85
♣32           └─S─┘        ♣AJ9
              ♠J976
              ♥J3
              ♦102
              ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
              ♠97
              ♥10743
              ♦Q7
              ♣108764
♠KJ43         ┌─N─┐        ♠Q10862
♥            W│   │        ♥AQ65
♦K10943     W │ E │ E      ♦65
♣KJ95         └─S─┘        ♣A3
              ♠A5
              ♥KJ982
              ♦AJ82
              ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
              ♠102
              ♥AKJ10972
              ♦KQ4
              ♣8
♠84           ┌─N─┐        ♠A93
♥43           │   │        ♥Q85
♦J532       W │ E │ E      ♦A76
♣QJ764        └─S─┘        ♣AK102
              ♠KQJ765
              ♥6
              ♦1098
              ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
              ♠QJ943
              ♥J1074
              ♦J52
              ♣5
♠A65          ┌─N─┐        ♠
♥AKQ863       │   │        ♥
♦A3         W │ E │ E      ♦K9864
♣K6           └─S─┘        ♣AJ1098432
              ♠K10872
              ♥952
              ♦Q107
              ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
              ♠1063
              ♥964
              ♦KQJ
              ♣J973
♠5            ┌─N─┐        ♠K9874
♥K73          │   │        ♥AJ1052
♦98432      W │ E │ E      ♦107
♣A642         └─S─┘        ♣10
              ♠AQJ2
              ♥Q8
              ♦A65
              ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
              ♠9
              ♥J98764
              ♦K42
              ♣1084
♠J            ┌─N─┐        ♠Q1083
♥AQ2         W│   │        ♥103
♦AJ765      W │ E │ E      ♦Q983
♣K732         └─S─┘        ♣A96
              ♠AK76542
              ♥K5
              ♦10
              ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
              ♠7
              ♡QJ10753
              ♦AJ9
              ♣1075
♠AK8632              ♠QJ104
♡A8          N       ♡K2
♦6        W     E    ♦10532
♣K832        S       ♣Q94
              ♠95
              ♡964
              ♦KQ874
              ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

```
              ♠A7
              ♡863
              ♦Q98
              ♣J10964
♠QJ104               ♠986
♡52          N       ♡KQ1097
♦A532     W     E    ♦KJ764
♣Q85         S       
              ♠K532
              ♡AJ4
              ♦10
              ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

```
              ♠AK964
              ♡5
              ♦Q743
              ♣K94
♠1053                ♠Q7
♡QJ93        N       ♡64
♦K52      W     E    ♦A10986
♣Q108        S       ♣7652
              ♠J82
              ♡AK10872
              ♦J
              ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

```
              ♠Q965
              ♡J
              ♦AK5
              ♣QJ1065
♠872                 ♠AK10
♡842         N       ♡AKQ75
♦Q98742   W     E    ♦J106
♣9           S       ♣A7
              ♠J43
              ♡10963
              ♦3
              ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

```
              ♠J532
              ♡76
              ♦J9
              ♣QJ1054
♠876                 ♠AQ4
♡J532        N       ♡AK94
♦72       W     E    ♦A643
♣A732        S       ♣96
              ♠K109
              ♡Q108
              ♦KQ1085
              ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

```
              ♠K54
              ♡K1042
              ♦KQ9
              ♣1086
♠32                  ♠AJ97
♡953         N       ♡AQJ
♦652      W     E    ♦AJ3
♣AKJ52       S       ♣Q74
              ♠Q1086
              ♡876
              ♦10874
              ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

```
              ♠A643
              ♡Q10
              ♦9
              ♣A98754
♠J85                 ♠KQ
♡965         N       ♡AK842
♦AKJ85    W     E    ♦Q764
♣J6          S       ♣K2
              ♠10972
              ♡J73
              ♦1032
              ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

```
              ♠A52
              ♡Q8743
              ♦K3
              ♣AQ7
♠10973               ♠KQJ4
♡52          N       ♡A9
♦Q1074    W     E    ♦J85
♣K92         S       ♣10863
              ♠86
              ♡KJ106
              ♦A962
              ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

```
              ♠J3
              ♡10983
              ♦AQ1075
              ♣A5
♠KQ1042              ♠A9875
♡K65         N       ♡
♦K8       W     E    ♦J94
♣J107        S       ♣KQ642
              ♠6
              ♡AQJ742
              ♦632
              ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

10

```
              ♠Q4
              ♡K10832
              ♦86
              ♣J1098
♠K2                  ♠AJ10986
♡AJ9         N       ♡75
♦QJ1092   W     E    ♦43
♣Q43         S       ♣A76
              ♠753
              ♡Q64
              ♦AK75
              ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

```
              ♠AKJ752
              ♡92
              ♦J7
              ♣Q83
♠1043                ♠Q98
♡A           N       ♡KJ8653
♦AK8432   W     E    ♦Q10
♣KJ4         S       ♣A10
              ♠6
              ♡Q1074
              ♦965
              ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1		50	10

12

```
              ♠AQ743
              ♡AQ6
              ♦J
              ♣KJ92
♠1096                ♠852
♡KJ9         N       ♡103
♦1087     W     E    ♦AKQ6
♣8743        S       ♣AQ65
              ♠KJ
              ♡87542
              ♦95432
              ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
              ♠J93
              ♡984
              ♢A7
              ♣J6532
♠2                          ♠K1064
♡A76          N             ♡KQ1052
♢96532      W   E           ♢KQ
♣KQ94         S             ♣108
              ♠AQ875
              ♡J3
              ♢J1084
              ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
              ♠Q
              ♡10954
              ♢AKQJ4
              ♣A85
♠A72                        ♠KJ10863
♡KJ8732       N             ♡
♢96         W   E           ♢872
♣KQ           S             ♣6432
              ♠954
              ♡AQ6
              ♢1053
              ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
              ♠KQ103
              ♡86
              ♢Q764
              ♣KQ8
♠542                        ♠A8
♡9742         N             ♡AKQ105
♢KJ93       W   E           ♢A85
♣32           S             ♣AJ9
              ♠J976
              ♡J3
              ♢102
              ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
              ♠97
              ♡10743
              ♢Q7
              ♣108764
♠KJ43                       ♠Q10862
♡                 N         ♡AQ65
♢K10943       W   E         ♢65
♣KJ95             S         ♣A3
              ♠A5
              ♡KJ982
              ♢AJ82
              ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
              ♠102
              ♡AKJ10972
              ♢KQ4
              ♣8
♠84                         ♠A93
♡43           N             ♡Q85
♢J532       W   E           ♢A76
♣QJ764        S             ♣AK102
              ♠KQJ765
              ♡6
              ♢1098
              ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
              ♠QJ943
              ♡J1074
              ♢J52
              ♣5
♠A65                        ♠
♡AKQ863       N             ♡
♢A3         W   E           ♢K9864
♣K6           S             ♣AJ1098432
              ♠K10872
              ♡952
              ♢Q107
              ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
              ♠1063
              ♡964
              ♢KQJ
              ♣J973
♠5                          ♠K9874
♡K73          N             ♡AJ1052
♢98432      W   E           ♢107
♣A642         S             ♣10
              ♠AQJ2
              ♡Q8
              ♢A65
              ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3	150		-2
3	5	3NT N-2	100		0
6	4	4C S 5	150		6
8	2	3NT N-2	100		0
9	11	3D N-1	50		1
12	10	3NT N-2	100		0

20

```
              ♠9
              ♡J98764
              ♢K42
              ♣1084
♠J                          ♠Q1083
♡AQ2              N          ♡103
♢AJ765        W   E          ♢Q983
♣K732             S          ♣A96
              ♠AK76542
              ♡K5
              ♢10
              ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
           ♠7
           ♡QJ10753
           ♦AJ9
           ♣1075
♠AK8632   ┌───N───┐   ♠QJ104
♡A8       │       │   ♡K2
♦6       W│       │E  ♦10532
♣K832     └───S───┘   ♣Q94
           ♠95
           ♡964
           ♦KQ874
           ♣AJ6
```

Av:NS=-300

NS	EW	Contract		N-S	E-W	IMP
1	11	4S	W 4	420		-3
3	7	4S	W 4	420		-3
5	9	3S	W 5	200		3
8	4	3S	W 4	170		4
10	6	3S	E 4	170		4
12	2	4S	W 4	420		-3

2

```
           ♠A7
           ♡863
           ♦Q98
           ♣J10964
♠QJ104    ┌───N───┐   ♠986
♡52       │       │   ♡KQ1097
♦A532    W│      E│   ♦KJ764
♣Q85      └───S───┘   
           ♠K532
           ♡AJ4
           ♦10
           ♣AK732
```

Av:NS=+20

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT	N-2		200	-6
3	7	4D	E-1		50	1
5	9	1NT	N 2	120		3
8	4	1NT	N 1	90		2
10	6	4D	E-1		50	1
12	2	5C	S-1		100	-3

3

```
           ♠AK964
           ♡5
           ♦Q743
           ♣K94
♠1053     ┌───N───┐   ♠Q7
♡QJ93     │       │   ♡64
♦K52     W│──────E│   ♦A10986
♣Q108     └──(S)──┘   ♣7652
           ♠J82
           ♡AK10872
           ♦J
           ♣AJ3
```

Av:NS=-50

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT	N 4	430		10
3	7	4S	N-1		50	0
5	9	3NT	N-1		50	0
8	4	3NT	N-1		50	0
10	6	3NT	N-1		50	0
12	2	3NT	N-2		100	-2

4

```
           ♠Q965
           ♡J
           ♦AK5
           ♣QJ1065
♠872      ┌───N───┐   ♠AK10
♡842      │       │   ♡AKQ75
♦Q98742 (W)─────E│   ♦J106
♣9        └───S───┘   ♣A7
           ♠J43
           ♡10963
           ♦3
           ♣K8432
```

Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	11	4Dx	W 4		710	-11
3	7	4H	E-1		100	6
5	9	3NT	E-3		300	10
8	4	2NT	E-1		100	6
10	6	1NT	N-1		100	1
12	2	4H	E 4		620	-10

5

```
           ♠J532
           ♡76
           ♦J9
           ♣QJ1054
♠876      ┌──(N)──┐   ♠AQ4
♡J532     │       │   ♡AK94
♦72      W│──────E│   ♦A643
♣A732     └───S───┘   ♣96
           ♠K109
           ♡Q108
           ♦KQ1085
           ♣K8
```

Av:NS=-100

NS	EW	Contract		N-S	E-W	IMP
1	9	1NT	E-1	50		4
3	11	1NT	E 1		90	0
5	7	1NT	E 1		90	0
8	6	1NT	E 2		120	-1
10	2	1NT	E 1		90	0
12	4	1NT	E 2		120	-1

6

```
           ♠K54
           ♡K1042
           ♦KQ9
           ♣1086
♠32       ┌───N───┐   ♠AJ97
♡953      │       │   ♡AQJ
♦652     W│──(E)──│E  ♦AJ3
♣AKJ52    └───S───┘   ♣Q74
           ♠Q1086
           ♡876
           ♦10874
           ♣93
```

Av:NS=-610

NS	EW	Contract		N-S	E-W	IMP
1	9	3NT	E 3		600	0
3	11	3NT	E 3		600	0
5	7	3NT	W 4		630	-1
8	6	3NT	E 4		630	-1
10	2	2NT	W 4		180	10
12	4	3NT	E 3		600	0

7

```
           ♠A643
           ♡Q10
           ♦9
           ♣A98754
♠J85      ┌───N───┐   ♠KQ
♡965      │       │   ♡AK842
♦AKJ85   W│──────E│   ♦Q764
♣J6       └──(S)──┘   ♣K2
           ♠10972
           ♡J73
           ♦1032
           ♣Q103
```

Av:NS=-520

NS	EW	Contract		N-S	E-W	IMP
1	9	3H	E 5		200	8
3	11	3NT	E-1	100		12
5	7	4H	E 4		620	-3
8	6	4H	E 4		620	-3
10	2	4H	E 4		620	-3
12	4	4H	E 4		620	-3

8

```
           ♠A52
           ♡Q8743
           ♦K3
           ♣AQ7
♠10973    ┌───N───┐   ♠KQJ4
♡52       │       │   ♡A9
♦Q1074  (W)─────E│   ♦J85
♣K92      └───S───┘   ♣10863
           ♠86
           ♡KJ106
           ♦A962
           ♣J54
```

Av:NS=+440

NS	EW	Contract		N-S	E-W	IMP
1	9	4H	N 5	450		0
3	11	4H	N 4	420		-1
5	7	4H	N 4	420		-1
8	6	4H	N 5	450		0
10	2	3H	N 5	200		-6
12	4	4H	N 5	450		0

9

```
           ♠J3
           ♡10983
           ♦AQ1075
           ♣A5
♠KQ1042   ┌──(N)──┐   ♠A9875
♡K65      │       │   ♡—
♦K8      W│──────E│   ♦J94
♣J107     └───S───┘   ♣KQ642
           ♠6
           ♡AQJ742
           ♦632
           ♣983
```

Av:NS=-550

NS	EW	Contract		N-S	E-W	IMP
1	3	4S	E 6		680	-4
4	2	4S	W 5		650	-3
5	11	4S	W 6		680	-4
7	9	3S	E 4		170	9
10	8	4S	E 6		680	-4
12	6	3S	E 4		200	8

10

```
           ♠Q4
           ♡K10832
           ♦86
           ♣J1098
♠K2       ┌───N───┐   ♠AJ10986
♡AJ9      │       │   ♡75
♦QJ1092  W│──(E)──│E  ♦43
♣Q43      └───S───┘   ♣A76
           ♠753
           ♡Q64
           ♦AK75
           ♣K52
```

Av:NS=-150

NS	EW	Contract		N-S	E-W	IMP
1	3	2S	E 4		170	-1
4	2	2S	E 4		170	-1
5	11	3S	E 3		140	0
7	9	3H	N-1		100	2
10	8	4H	N-1		100	2
12	6	4S	E 4		620	-10

11

```
           ♠AKJ752
           ♡92
           ♦J7
           ♣Q83
♠1043     ┌───N───┐   ♠Q98
♡A        │       │   ♡KJ8653
♦AK8432  W│      E│   ♦Q10
♣KJ4      └──(S)──┘   ♣A10
           ♠6
           ♡Q1074
           ♦965
           ♣97652
```

Av:NS=-430

NS	EW	Contract		N-S	E-W	IMP
1	3	5D	W 5		400	1
4	2	3NT	E 5		460	-1
5	11	3NT	E 5		460	-1
7	9	3NT	E 4		430	0
10	8	3NT	E 4		430	0
12	6	4H	E-1	50		10

12

```
           ♠AQ743
           ♡AQ6
           ♦J
           ♣KJ92
♠1096     ┌───N───┐   ♠852
♡KJ9      │       │   ♡103
♦1087   (W)──────│E  ♦AKQ6
♣8743     └───S───┘   ♣AQ65
           ♠KJ
           ♡87542
           ♦95432
           ♣10
```

Av:NS=+140

NS	EW	Contract		N-S	E-W	IMP
1	3	1S	N 3	140		0
4	2	3C	W-3	150		0
5	11	1S	N 3	140		0
7	9	1H	N 4	170		1
10	8	1S	N 2	110		-1
12	6	1S	N 2	110		-1

13

```
                ♠J93
                ♡984
                ♢A7
                ♣J6532
♠2              ┌─────┐        ♠K1064
♡A76            │  N  │        ♡KQ1052
♢96532        W │     │ E      ♢KQ
♣KQ94           │  S  │        ♣108
                └─────┘
                ♠AQ875
                ♡J3
                ♢J1084
                ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
                ♠Q
                ♡10954
                ♢AKQJ4
                ♣A85
♠A72            ┌─────┐        ♠KJ10863
♡KJ8732         │  N  │        ♡
♢96           W │   E │        ♢872
♣KQ             │  S  │        ♣6432
                └─────┘
                ♠954
                ♡AQ6
                ♢1053
                ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
                ♠KQ103
                ♡86
                ♢Q764
                ♣KQ8
♠542            ┌─────┐        ♠A8
♡9742           │  N  │        ♡AKQ105
♢KJ93         W │   E │        ♢A85
♣32             │  S  │        ♣AJ9
                └─────┘
                ♠J976
                ♡J3
                ♢102
                ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
                ♠97
                ♡10743
                ♢Q7
                ♣108764
♠KJ43           ┌─────┐        ♠Q10862
♡              W│  N  │E       ♡AQ65
♢K10943         │     │        ♢65
♣KJ95           │  S  │        ♣A3
                └─────┘
                ♠A5
                ♡KJ982
                ♢AJ82
                ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
                ♠102
                ♡AKJ10972
                ♢KQ4
                ♣8
♠84             ┌─────┐        ♠A93
♡43             │  N  │        ♡Q85
♢J532         W │   E │        ♢A76
♣QJ764          │  S  │        ♣AK102
                └─────┘
                ♠KQJ765
                ♡6
                ♢1098
                ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
                ♠QJ943
                ♡J1074
                ♢J52
                ♣5
♠A65            ┌─────┐        ♠
♡AKQ863         │  N  │        ♡
♢A3           W │   E │        ♢K9864
♣K6             │  S  │        ♣AJ1098432
                └─────┘
                ♠K10872
                ♡952
                ♢Q107
                ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
                ♠1063
                ♡964
                ♢KQJ
                ♣J973
♠5              ┌─────┐        ♠K9874
♡K73            │  N  │        ♡AJ1052
♢98432        W │   E │        ♢107
♣A642           │  S  │        ♣10
                └─────┘
                ♠AQJ2
                ♡Q8
                ♢A65
                ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3	150		-2
3	5	3NT N-2	100		0
6	4	4C S 5	150		6
8	2	3NT N-2	100		0
9	11	3D N-1	50		1
12	10	3NT N-2	100		0

20

```
                ♠9
                ♡J98764
                ♢K42
                ♣1084
♠J              ┌─────┐        ♠Q1083
♡AQ2          W │  N  │        ♡103
♢AJ765          │   E │        ♢Q983
♣K732           │  S  │        ♣A96
                └─────┘
                ♠AK76542
                ♡K5
                ♢10
                ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

	North	
	♠7 ♡QJ10753 ♦AJ9 ♣1075	
West ♠AK8632 ♡A8 ♦6 ♣K832	N W E S	East ♠QJ104 ♡K2 ♦10532 ♣Q94
	South	
	♠95 ♡964 ♦KQ874 ♣AJ6	

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

	North	
	♠A7 ♡863 ♦Q98 ♣J10964	
West ♠QJ104 ♡52 ♦A532 ♣Q85	N W E S	East ♠986 ♡KQ1097 ♦KJ764
	South	
	♠K532 ♡AJ4 ♦10 ♣AK732	

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2	200		-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

	North	
	♠AK964 ♡5 ♦Q743 ♣K94	
West ♠1053 ♡QJ93 ♦K52 ♣Q108	N W E S	East ♠Q7 ♡64 ♦A10986 ♣7652
	South	
	♠J82 ♡AK10872 ♦J ♣AJ3	

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

	North	
	♠Q965 ♡J ♦AK5 ♣QJ1065	
West ♠872 ♡842 ♦Q98742 ♣9	N W E S	East ♠AK10 ♡AKQ75 ♦J106 ♣A7
	South	
	♠J43 ♡10963 ♦3 ♣K8432	

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

	North	
	♠J532 ♡76 ♦J9 ♣QJ1054	
West ♠876 ♡J532 ♦72 ♣A732	N W E S	East ♠AQ4 ♡AK94 ♦A643 ♣96
	South	
	♠K109 ♡Q108 ♦KQ1085 ♣K8	

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

	North	
	♠K54 ♡K1042 ♦KQ9 ♣1086	
West ♠32 ♡953 ♦652 ♣AKJ52	N W E S	East ♠AJ97 ♡AQJ ♦AJ3 ♣Q74
	South	
	♠Q1086 ♡876 ♦10874 ♣93	

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

	North	
	♠A643 ♡Q10 ♦9 ♣A98754	
West ♠J85 ♡965 ♦AKJ85 ♣J6	N W E S	East ♠KQ ♡AK842 ♦Q764 ♣K2
	South	
	♠10972 ♡J73 ♦1032 ♣Q103	

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

	North	
	♠A52 ♡Q8743 ♦K3 ♣AQ7	
West ♠10973 ♡52 ♦Q1074 ♣K92	N W E S	East ♠KQJ4 ♡A9 ♦J85 ♣10863
	South	
	♠86 ♡KJ106 ♦A962 ♣J54	

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

	North	
	♠J3 ♡10983 ♦AQ1075 ♣A5	
West ♠KQ1042 ♡K65 ♦K8 ♣J107	N W E S	East ♠A9875 ♡ ♦J94 ♣KQ642
	South	
	♠6 ♡AQJ742 ♦632 ♣983	

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

10

	North	
	♠Q4 ♡K10832 ♦86 ♣J1098	
West ♠K2 ♡AJ9 ♦QJ1092 ♣Q43	N W E S	East ♠AJ10986 ♡75 ♦43 ♣A76
	South	
	♠753 ♡Q64 ♦AK75 ♣K52	

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

	North	
	♠AKJ752 ♡92 ♦J7 ♣Q83	
West ♠1043 ♡A ♦AK8432 ♣KJ4	N W E S	East ♠Q98 ♡KJ8653 ♦Q10 ♣A10
	South	
	♠6 ♡Q1074 ♦965 ♣97652	

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

12

	North	
	♠AQ743 ♡AQ6 ♦J ♣KJ92	
West ♠1096 ♡KJ9 ♦1087 ♣8743	N W E S	East ♠852 ♡103 ♦AKQ6 ♣AQ65
	South	
	♠KJ ♡87542 ♦95432 ♣10	

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

North: ♠J93 ♥984 ♦A7 ♣J6532
West: ♠2 ♥A76 ♦96532 ♣KQ94
East: ♠K1064 ♥KQ1052 ♦KQ ♣108
South: ♠AQ875 ♥J3 ♦J1084 ♣A7

Av:NS=-320

NS	EW	Contract		N-S	E-W	IMP
1	5	4H	E 4	620		-7
3	9	3H	E-1	100		9
6	2	4S	S-3		300	1
7	11	3S	S-2		200	3
10	4	4H	E 4		620	-7
12	8	3H	E 4		170	4

14

North: ♠Q ♥10954 ♦AKQJ4 ♣A85
West: ♠A72 ♥KJ8732 ♦96 ♣KQ
East: ♠KJ10863 ♥ ♦872 ♣6432
South: ♠954 ♥AQ6 ♦1053 ♣J1097

Av:NS=-10

NS	EW	Contract		N-S	E-W	IMP
1	5	4Hx	N-3		500	-10
3	9	2H	W-2	100		3
6	2	3S	E-2	100		3
7	11	3Sx	E-1	100		3
10	4	5D	N-2		100	-3
12	8	3S	E 3		140	-4

15

North: ♠KQ103 ♥86 ♦Q764 ♣KQ8
West: ♠542 ♥9742 ♦KJ93 ♣32
East: ♠A8 ♥AKQ105 ♦A85 ♣AJ9
South: ♠J976 ♥J3 ♦102 ♣107654

Av:NS=-380

NS	EW	Contract		N-S	E-W	IMP
1	5	4H	W 5		450	-2
3	9	4H	W 5		450	-2
6	2	1H	E 5		200	5
7	11	3NT	W 5		460	-2
10	4	2NT	E 3		150	6
12	8	3NT	E 3		400	-1

16

North: ♠97 ♥10743 ♦Q7 ♣108764
West: ♠KJ43 ♥ ♦K10943 ♣KJ95
East: ♠Q10862 ♥AQ65 ♦65 ♣A3
South: ♠A5 ♥KJ982 ♦AJ82 ♣Q2

Av:NS=-640

NS	EW	Contract		N-S	E-W	IMP
1	5	4S	E 5		650	0
3	9	4S	E 5		650	0
6	2	4S	E 4		620	1
7	11	5S	E 5		650	0
10	4	3S	E 5		200	10
12	8	4S	E 4		620	1

17

North: ♠102 ♥AKJ10972 ♦KQ4 ♣8
West: ♠84 ♥43 ♦J532 ♣QJ764
East: ♠A93 ♥Q85 ♦A76 ♣AK102
South: ♠KQJ765 ♥6 ♦1098 ♣953

Av:NS=+160

NS	EW	Contract		N-S	E-W	IMP
1	7	2H	N 4	170		0
3	5	2S	S 5	200		1
6	4	3S	S-1		50	-5
8	2	3H	N 4	170		0
9	11	2H	N 3	140		-1
12	10	3H	N 3	140		-1

18

North: ♠QJ943 ♥J1074 ♦J52 ♣5
West: ♠A65 ♥AKQ863 ♦A3 ♣K6
East: ♠ ♥ ♦K9864 ♣AJ1098432
South: ♠K10872 ♥952 ♦Q107 ♣Q7

Av:NS=-720

NS	EW	Contract		N-S	E-W	IMP
1	7	6H	W-1	50		13
3	5	6C	E 7		940	-6
6	4	4H	W 6		480	6
8	2	6NT	W 7		1020	-7
9	11	5H	W 6		480	6
12	10	6H	W 6		980	-6

19

North: ♠1063 ♥964 ♦KQJ ♣J973
West: ♠5 ♥K73 ♦98432 ♣A642
East: ♠K9874 ♥AJ1052 ♦107 ♣10
South: ♠AQJ2 ♥Q8 ♦A65 ♣KQ85

Av:NS=-90

NS	EW	Contract		N-S	E-W	IMP
1	7	3NT	N-3		150	-2
3	5	3NT	N-2		100	0
6	4	4C	S 5	150		6
8	2	3NT	N-2		100	0
9	11	3D	N-1		50	1
12	10	3NT	N-2		100	0

20

North: ♠9 ♥J98764 ♦K42 ♣1084
West: ♠J ♥AQ2 ♦AJ765 ♣K732
East: ♠Q1083 ♥103 ♦Q983 ♣A96
South: ♠AK76542 ♥K5 ♦10 ♣QJ5

Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	7	3NT	E-1	100		6
3	5	3D	W 3		110	1
6	4	1NT	W 3		150	-1
8	2	4D	W 4		130	0
9	11	1NT	W 2		120	0
12	10	3NT	W 3		600	-10

1

```
            ♠7
            ♥QJ10753
            ♦AJ9
            ♣1075
♠AK8632   ┌───────┐   ♠QJ104
♥A8       │   N   │   ♥K2
♦6        │ W   E │   ♦10532
♣K832     │   S   │   ♣Q94
          └───────┘
            ♠95
            ♥964
            ♦KQ874
            ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

2

```
            ♠A7
            ♥863
            ♦Q98
            ♣J10964
♠QJ104    ┌───────┐   ♠986
♥52       │   N   │   ♥KQ1097
♦A532     │ W   E │   ♦KJ764
♣Q85      │   S   │
          └───────┘
            ♠K532
            ♥AJ4
            ♦10
            ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

3

```
            ♠AK964
            ♥5
            ♦Q743
            ♣K94
♠1053     ┌───────┐   ♠Q7
♥QJ93     │   N   │   ♥64
♦K52      │ W   E │   ♦A10986
♣Q108     │   S   │   ♣7652
          └───────┘
            ♠J82
            ♥AK10872
            ♦J
            ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

4

```
            ♠Q965
            ♥J
            ♦AK5
            ♣QJ1065
♠872      ┌───────┐   ♠AK10
♥842      │   N   │   ♥AKQ75
♦Q98742   │ W   E │   ♦J106
♣9        │   S   │   ♣A7
          └───────┘
            ♠J43
            ♥10963
            ♦3
            ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

5

```
            ♠J532
            ♥76
            ♦J9
            ♣QJ1054
♠876      ┌───────┐   ♠AQ4
♥J532     │   N   │   ♥AK94
♦72       │ W   E │   ♦A643
♣A732     │   S   │   ♣96
          └───────┘
            ♠K109
            ♥Q108
            ♦KQ1085
            ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

6

```
            ♠K54
            ♥K1042
            ♦KQ9
            ♣1086
♠32       ┌───────┐   ♠AJ97
♥953      │   N   │   ♥AQJ
♦652      │ W   E │   ♦AJ3
♣AKJ52    │   S   │   ♣Q74
          └───────┘
            ♠Q1086
            ♥876
            ♦10874
            ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

7

```
            ♠A643
            ♥Q10
            ♦9
            ♣A98754
♠J85      ┌───────┐   ♠KQ
♥965      │   N   │   ♥AK842
♦AKJ85    │ W   E │   ♦Q764
♣J6       │   S   │   ♣K2
          └───────┘
            ♠10972
            ♥J73
            ♦1032
            ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

8

```
            ♠A52
            ♥Q8743
            ♦K3
            ♣AQ7
♠10973    ┌───────┐   ♠KQJ4
♥52       │   N   │   ♥A9
♦Q1074    │ W   E │   ♦J85
♣K92      │   S   │   ♣10863
          └───────┘
            ♠86
            ♥KJ106
            ♦A962
            ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

9

```
            ♠J3
            ♥10983
            ♦AQ1075
            ♣A5
♠KQ1042   ┌───────┐   ♠A9875
♥K65      │   N   │   ♥
♦K8       │ W   E │   ♦J94
♣J107     │   S   │   ♣KQ642
          └───────┘
            ♠6
            ♥AQJ742
            ♦632
            ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 6		200	8

10

```
            ♠Q4
            ♥K10832
            ♦86
            ♣J1098
♠K2       ┌───────┐   ♠AJ10986
♥AJ9      │   N   │   ♥75
♦QJ1092   │ W   E │   ♦43
♣Q43      │   S   │   ♣A76
          └───────┘
            ♠753
            ♥Q64
            ♦AK75
            ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

11

```
            ♠AKJ752
            ♥92
            ♦J7
            ♣Q83
♠1043     ┌───────┐   ♠Q98
♥A        │   N   │   ♥KJ8653
♦AK8432   │ W   E │   ♦Q10
♣KJ4      │   S   │   ♣A10
          └───────┘
            ♠6
            ♥Q1074
            ♦965
            ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

12

```
            ♠AQ743
            ♥AQ6
            ♦J
            ♣KJ92
♠1096     ┌───────┐   ♠852
♥KJ9      │   N   │   ♥103
♦1087     │ W   E │   ♦AKQ6
♣8743     │   S   │   ♣AQ65
          └───────┘
            ♠KJ
            ♥87542
            ♦95432
            ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
          ♠J93
          ♡984
          ◇A7
          ♣J6532
♠2                      ♠K1064
♡A76        N           ♡KQ1052
◇96532    W   E         ◇KQ
♣KQ94       S           ♣108
          ♠AQ875
          ♡J3
          ◇J1084
          ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
          ♠Q
          ♡10954
          ◇AKQJ4
          ♣A85
♠A72                    ♠KJ10863
♡KJ8732     N           ♡
◇96        W   E        ◇872
♣KQ          S          ♣6432
          ♠954
          ♡AQ6
          ◇1053
          ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
          ♠KQ103
          ♡86
          ◇Q764
          ♣KQ8
♠542                    ♠A8
♡9742       N           ♡AKQ105
◇KJ93     W   E         ◇A85
♣32          S          ♣AJ9
          ♠J976
          ♡J3
          ◇102
          ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
          ♠97
          ♡10743
          ◇Q7
          ♣108764
♠KJ43                   ♠Q10862
♡K10943     N           ♡AQ65
◇K10943   W   E         ◇65
♣KJ95        S          ♣A3
          ♠A5
          ♡KJ982
          ◇AJ82
          ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
          ♠102
          ♡AKJ10972
          ◇KQ4
          ♣8
♠84                     ♠A93
♡43         N           ♡Q85
◇J532     W   E         ◇A76
♣QJ764       S          ♣AK102
          ♠KQJ765
          ♡6
          ◇1098
          ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
          ♠QJ943
          ♡J1074
          ◇J52
          ♣5
♠A65                    ♠
♡AKQ863     N           ♡
◇A3       W   E         ◇K9864
♣K6          S          ♣AJ1098432
          ♠K10872
          ♡952
          ◇Q107
          ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
          ♠1063
          ♡964
          ◇KQJ
          ♣J973
♠5                      ♠K9874
♡K73        N           ♡AJ1052
◇98432    W   E         ◇107
♣A642        S          ♣10
          ♠AQJ2
          ♡Q8
          ◇A65
          ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
          ♠9
          ♡J98764
          ◇K42
          ♣1084
♠J                      ♠Q1083
♡AQ2        N           ♡103
◇AJ765    W   E         ◇Q983
♣K732        S          ♣A96
          ♠AK76542
          ♡K5
          ◇10
          ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

Board 1

```
               N: ♠7
                  ♥QJ10753
                  ♦AJ9
                  ♣1075
W: ♠AK8632                    E: ♠QJ104
   ♥A8                           ♥K2
   ♦6                            ♦10532
   ♣K832                         ♣Q94
               S: ♠95
                  ♥964
                  ♦KQ874
                  ♣AJ6
```

Av:NS=-300

NS	EW	Contract	N-S	E-W	IMP
1	11	4S W 4		420	-3
3	7	4S W 4		420	-3
5	9	3S W 5		200	3
8	4	3S W 4		170	4
10	6	3S E 4		170	4
12	2	4S W 4		420	-3

Board 2

```
               N: ♠A7
                  ♥863
                  ♦Q98
                  ♣J10964
W: ♠QJ104                     E: ♠986
   ♥52                           ♥KQ1097
   ♦A532                         ♦KJ764
   ♣Q85
               S: ♠K532
                  ♥AJ4
                  ♦10
                  ♣AK732
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N-2		200	-6
3	7	4D E-1		50	1
5	9	1NT N 2	120		3
8	4	1NT N 1	90		2
10	6	4D E-1		50	1
12	2	5C S-1		100	-3

Board 3

```
               N: ♠AK964
                  ♥5
                  ♦Q743
                  ♣K94
W: ♠1053                      E: ♠Q7
   ♥QJ93                         ♥64
   ♦K52                          ♦A10986
   ♣Q108                         ♣7652
               S: ♠J82
                  ♥AK10872
                  ♦J
                  ♣AJ3
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	11	3NT N 4	430		10
3	7	4S N-1		50	0
5	9	3NT N-1		50	0
8	4	3NT N-1		50	0
10	6	3NT N-1		50	0
12	2	3NT N-2		100	-2

Board 4

```
               N: ♠Q965
                  ♥J
                  ♦AK5
                  ♣QJ1065
W: ♠872                       E: ♠AK10
   ♥842                          ♥AKQ75
   ♦Q98742                       ♦J106
   ♣9                            ♣A7
               S: ♠J43
                  ♥10963
                  ♦3
                  ♣K8432
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	11	4Dx W 4		710	-11
3	7	4H E-1		100	6
5	9	3NT E-3		300	10
8	4	2NT E-1		100	6
10	6	1NT N-1		100	1
12	2	4H E 4		620	-10

Board 5

```
               N: ♠J532
                  ♥76
                  ♦J9
                  ♣QJ1054
W: ♠876                       E: ♠AQ4
   ♥J532                         ♥AK94
   ♦72                           ♦A643
   ♣A732                         ♣96
               S: ♠K109
                  ♥Q108
                  ♦KQ1085
                  ♣K8
```

Av:NS=-100

NS	EW	Contract	N-S	E-W	IMP
1	9	1NT E-1	50		4
3	11	1NT E 1		90	0
5	7	1NT E 1		90	0
8	6	1NT E 2		120	-1
10	2	1NT E 1		90	0
12	4	1NT E 2		120	-1

Board 6

```
               N: ♠K54
                  ♥K1042
                  ♦KQ9
                  ♣1086
W: ♠32                        E: ♠AJ97
   ♥953                          ♥AQJ
   ♦652                          ♦AJ3
   ♣AKJ52                        ♣Q74
               S: ♠Q1086
                  ♥876
                  ♦10874
                  ♣93
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	9	3NT E 3		600	0
3	11	3NT E 3		600	0
5	7	3NT W 4		630	-1
8	6	3NT E 4		630	-1
10	2	2NT W 4		180	10
12	4	3NT E 3		600	0

Board 7

```
               N: ♠A643
                  ♥Q10
                  ♦9
                  ♣A98754
W: ♠J85                       E: ♠KQ
   ♥965                          ♥AK842
   ♦AKJ85                        ♦Q764
   ♣J6                           ♣K2
               S: ♠10972
                  ♥J73
                  ♦1032
                  ♣Q103
```

Av:NS=-520

NS	EW	Contract	N-S	E-W	IMP
1	9	3H E 5		200	8
3	11	3NT E-1	100		12
5	7	4H E 4		620	-3
8	6	4H E 4		620	-3
10	2	4H E 4		620	-3
12	4	4H E 4		620	-3

Board 8

```
               N: ♠A52
                  ♥Q8743
                  ♦K3
                  ♣AQ7
W: ♠10973                     E: ♠KQJ4
   ♥52                           ♥A9
   ♦Q1074                        ♦J85
   ♣K92                          ♣10863
               S: ♠86
                  ♥KJ106
                  ♦A962
                  ♣J54
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	9	4H N 5	450		0
3	11	4H N 4	420		-1
5	7	4H N 4	420		-1
8	6	4H N 5	450		0
10	2	3H N 5	200		-6
12	4	4H N 5	450		0

Board 9

```
               N: ♠J3
                  ♥10983
                  ♦AQ1075
                  ♣A5
W: ♠KQ1042                    E: ♠A9875
   ♥K65                          ♥
   ♦K8                           ♦J94
   ♣J107                         ♣KQ642
               S: ♠6
                  ♥AQJ742
                  ♦632
                  ♣983
```

Av:NS=-550

NS	EW	Contract	N-S	E-W	IMP
1	3	4S E 6		680	-4
4	2	4S W 5		650	-3
5	11	4S W 6		680	-4
7	9	3S E 4		170	9
10	8	4S E 6		680	-4
12	6	3S E 4		200	8

Board 10

```
               N: ♠Q4
                  ♥K10832
                  ♦86
                  ♣J1098
W: ♠K2                        E: ♠AJ10986
   ♥AJ9                          ♥75
   ♦QJ1092                       ♦43
   ♣Q43                          ♣A76
               S: ♠753
                  ♥Q64
                  ♦AK75
                  ♣K52
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	3	2S E 4		170	-1
4	2	2S E 4		170	-1
5	11	3S E 3		140	0
7	9	3H N-1		100	2
10	8	4H N-1		100	2
12	6	4S E 4		620	-10

Board 11

```
               N: ♠AKJ752
                  ♥92
                  ♦J7
                  ♣Q83
W: ♠1043                      E: ♠Q98
   ♥A                            ♥KJ8653
   ♦AK8432                       ♦Q10
   ♣KJ4                          ♣A10
               S: ♠6
                  ♥Q1074
                  ♦965
                  ♣97652
```

Av:NS=-430

NS	EW	Contract	N-S	E-W	IMP
1	3	5D W 5		400	1
4	2	3NT E 5		460	-1
5	11	3NT E 5		460	-1
7	9	3NT E 4		430	0
10	8	3NT E 4		430	0
12	6	4H E-1	50		10

Board 12

```
               N: ♠AQ743
                  ♥AQ6
                  ♦J
                  ♣KJ92
W: ♠1096                      E: ♠852
   ♥KJ9                          ♥103
   ♦1087                         ♦AKQ6
   ♣8743                         ♣AQ65
               S: ♠KJ
                  ♥87542
                  ♦95432
                  ♣10
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	3	1S N 3	140		0
4	2	3C W-3	150		0
5	11	1S N 3	140		0
7	9	1H N 4	170		1
10	8	1S N 2	110		-1
12	6	1S N 2	110		-1

13

```
              ♠J93
              ♥984
              ♦A7
              ♣J6532
♠2          ┌─N─┐          ♠K1064
♥A76        │   │          ♥KQ1052
♦96532   W  │   │  E       ♦KQ
♣KQ94       └─S─┘          ♣108
              ♠AQ875
              ♥J3
              ♦J1084
              ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
              ♠Q
              ♥10954
              ♦AKQJ4
              ♣A85
♠A72        ┌─N─┐          ♠KJ10863
♥KJ8732     │   │          ♥
♦96      W  │ E │  E       ♦872
♣KQ         └─S─┘          ♣6432
              ♠954
              ♥AQ6
              ♦1053
              ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
              ♠KQ103
              ♥86
              ♦Q764
              ♣KQ8
♠542        ┌─N─┐          ♠A8
♥9742       │   │          ♥AKQ105
♦KJ93    W  │ E │  E       ♦A85
♣32         └─S─┘          ♣AJ9
              ♠J976
              ♥J3
              ♦102
              ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
              ♠97
              ♥10743
              ♦Q7
              ♣108764
♠KJ43       ┌─N─┐          ♠Q10862
♥           │   │          ♥AQ65
♦K10943  W  │ E │  E       ♦65
♣KJ95       └─S─┘          ♣A3
              ♠A5
              ♥KJ982
              ♦AJ82
              ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
              ♠102
              ♥AKJ10972
              ♦KQ4
              ♣8
♠84         ┌─N─┐          ♠A93
♥43         │   │          ♥Q85
♦J532    W  │ E │  E       ♦A76
♣QJ764      └─S─┘          ♣AK102
              ♠KQJ765
              ♥6
              ♦1098
              ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
              ♠QJ943
              ♥J1074
              ♦J52
              ♣5
♠A65        ┌─N─┐          ♠
♥AKQ863     │   │          ♥
♦A3      W  │ E │  E       ♦K9864
♣K6         └─S─┘          ♣AJ1098432
              ♠K10872
              ♥952
              ♦Q107
              ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
              ♠1063
              ♥964
              ♦KQJ
              ♣J973
♠5          ┌─N─┐          ♠K9874
♥K73        │   │          ♥AJ1052
♦98432   W  │ E │  E       ♦107
♣A642       └─S─┘          ♣10
              ♠AQJ2
              ♥Q8
              ♦A65
              ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3	150		-2
3	5	3NT N-2	100		0
6	4	4C S 5	150		6
8	2	3NT N-2	100		0
9	11	3D N-1	50		1
12	10	3NT N-2	100		0

20

```
              ♠9
              ♥J98764
              ♦K42
              ♣1084
♠J          ┌─N─┐          ♠Q1083
♥AQ2        │   │          ♥103
♦AJ765   W  │ E │  E       ♦Q983
♣K732       └─S─┘          ♣A96
              ♠AK76542
              ♥K5
              ♦10
              ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

Board 1

```
              ♠7
              ♥QJ10753
              ♦AJ9
              ♣1075
♠AK8632    ┌─────────┐    ♠QJ104
♥A8        │    N    │    ♥K2
♦6         │  W   E  │    ♦10532
♣K832      │    S    │    ♣Q94
           └─────────┘
              ♠95
              ♥964
              ♦KQ874
              ♣AJ6
```
Av:NS=-300

NS	EW	Contract		N-S	E-W	IMP
1	11	4S	W 4		420	-3
3	7	4S	W 4		420	-3
5	9	3S	W 5		200	3
8	4	3S	W 4		170	4
10	6	3S	E 4		170	4
12	2	4S	W 4		420	-3

Board 2

```
              ♠A7
              ♥863
              ♦Q98
              ♣J10964
♠QJ104     ┌─────────┐    ♠986
♥52        │    N    │    ♥KQ1097
♦A532      │  W   E  │    ♦KJ764
♣Q85       │    S    │
           └─────────┘
              ♠K532
              ♥AJ4
              ♦10
              ♣AK732
```
Av:NS=+20

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT	N-2		200	-6
3	7	4D	E-1	50		1
5	9	1NT	N 2	120		3
8	4	1NT	N 1	90		2
10	6	4D	E-1	50		1
12	2	5C	S-1		100	-3

Board 3

```
              ♠AK964
              ♥5
              ♦Q743
              ♣K94
♠1053      ┌─────────┐    ♠Q7
♥QJ93      │    N    │    ♥64
♦K52       │  W   E  │    ♦A10986
♣Q108      │    S    │    ♣7652
           └─────────┘
              ♠J82
              ♥AK10872
              ♦J
              ♣AJ3
```
Av:NS=-50

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT	N 4	430		10
3	7	4S	N-1		50	0
5	9	3NT	N-1		50	0
8	4	3NT	N-1		50	0
10	6	3NT	N-1		50	0
12	2	3NT	N-2		100	-2

Board 4

```
              ♠Q965
              ♥J
              ♦AK5
              ♣QJ1065
♠872       ┌─────────┐    ♠AK10
♥842       │    N    │    ♥AKQ75
♦Q98742    │  W   E  │    ♦J106
♣9         │    S    │    ♣A7
           └─────────┘
              ♠J43
              ♥10963
              ♦3
              ♣K8432
```
Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	11	4Dx	W 4		710	-11
3	7	4H	E-1	100		6
5	9	3NT	E-3	300		10
8	4	2NT	E-1	100		6
10	6	1NT	N-1		100	1
12	2	4H	E 4		620	-10

Board 5

```
              ♠J532
              ♥76
              ♦J9
              ♣QJ1054
♠876       ┌─────────┐    ♠AQ4
♥J532      │    N    │    ♥AK94
♦72        │  W   E  │    ♦A643
♣A732      │    S    │    ♣96
           └─────────┘
              ♠K109
              ♥Q108
              ♦KQ1085
              ♣K8
```
Av:NS=-100

NS	EW	Contract		N-S	E-W	IMP
1	9	1NT	E-1	50		4
3	11	1NT	E 1		90	0
5	7	1NT	E 1		90	0
8	6	1NT	E 2		120	-1
10	2	1NT	E 1		90	0
12	4	1NT	E 2		120	-1

Board 6

```
              ♠K54
              ♥K1042
              ♦KQ9
              ♣1086
♠32        ┌─────────┐    ♠AJ97
♥953       │    N    │    ♥AQJ
♦652       │  W   E  │    ♦AJ3
♣AKJ52     │    S    │    ♣Q74
           └─────────┘
              ♠Q1086
              ♥876
              ♦10874
              ♣93
```
Av:NS=-610

NS	EW	Contract		N-S	E-W	IMP
1	9	3NT	E 3		600	0
3	11	3NT	E 3		600	0
5	7	3NT	W 4		630	-1
8	6	3NT	E 4		630	-1
10	2	2NT	W 4		180	10
12	4	3NT	E 3		600	0

Board 7

```
              ♠A643
              ♥Q10
              ♦9
              ♣A98754
♠J85       ┌─────────┐    ♠KQ
♥965       │    N    │    ♥AK842
♦AKJ85     │  W   E  │    ♦Q764
♣J6        │    S    │    ♣K2
           └─────────┘
              ♠10972
              ♥J73
              ♦1032
              ♣Q103
```
Av:NS=-520

NS	EW	Contract		N-S	E-W	IMP
1	9	3H	E 5		200	8
3	11	3NT	E-1	100		12
5	7	4H	E 4		620	-3
8	6	4H	E 4		620	-3
10	2	4H	E 4		620	-3
12	4	4H	E 4		620	-3

Board 8

```
              ♠A52
              ♥Q8743
              ♦K3
              ♣AQ7
♠10973     ┌─────────┐    ♠KQJ4
♥52        │    N    │    ♥A9
♦Q1074     │  W   E  │    ♦J85
♣K92       │    S    │    ♣10863
           └─────────┘
              ♠86
              ♥KJ106
              ♦A962
              ♣J54
```
Av:NS=+440

NS	EW	Contract		N-S	E-W	IMP
1	9	4H	N 5	450		0
3	11	4H	N 4	420		-1
5	7	4H	N 4	420		-1
8	6	4H	N 5	450		0
10	2	3H	N 5	200		-6
12	4	4H	N 5	450		0

Board 9

```
              ♠J3
              ♥10983
              ♦AQ1075
              ♣A5
♠KQ1042    ┌─────────┐    ♠A9875
♥K65       │    N    │    ♥
♦K8        │  W   E  │    ♦J94
♣J107      │    S    │    ♣KQ642
           └─────────┘
              ♠6
              ♥AQJ742
              ♦632
              ♣983
```
Av:NS=-550

NS	EW	Contract		N-S	E-W	IMP
1	3	4S	E 6		680	-4
4	2	4S	W 5		650	-3
5	11	4S	W 6		680	-4
7	9	3S	E 4		170	9
10	8	4S	E 6		680	-4
12	6	3S	E 4		200	8

Board 10

```
              ♠Q4
              ♥K10832
              ♦86
              ♣J1098
♠K2        ┌─────────┐    ♠AJ10986
♥AJ9       │    N    │    ♥75
♦QJ1092    │  W   E  │    ♦43
♣Q43       │    S    │    ♣A76
           └─────────┘
              ♠753
              ♥Q64
              ♦AK75
              ♣K52
```
Av:NS=-150

NS	EW	Contract		N-S	E-W	IMP
1	3	2S	E 4		170	-1
4	2	2S	E 4		170	-1
5	11	3S	E 3		140	0
7	9	3H	N-1		100	2
10	8	4H	N-1		100	2
12	6	4S	E 4		620	-10

Board 11

```
              ♠AKJ752
              ♥92
              ♦J7
              ♣Q83
♠1043      ┌─────────┐    ♠Q98
♥A         │    N    │    ♥KJ8653
♦AK8432    │  W   E  │    ♦Q10
♣KJ4       │    S    │    ♣A10
           └─────────┘
              ♠6
              ♥Q1074
              ♦965
              ♣97652
```
Av:NS=-430

NS	EW	Contract		N-S	E-W	IMP
1	3	5D	W 5		400	1
4	2	3NT	E 5		460	-1
5	11	3NT	E 5		460	-1
7	9	3NT	E 4		430	0
10	8	3NT	E 4		430	0
12	6	4H	E-1	50		10

Board 12

```
              ♠AQ743
              ♥AQ6
              ♦J
              ♣KJ92
♠1096      ┌─────────┐    ♠852
♥KJ9       │    N    │    ♥103
♦1087      │  W   E  │    ♦AKQ6
♣8743      │    S    │    ♣AQ65
           └─────────┘
              ♠KJ
              ♥87542
              ♦95432
              ♣10
```
Av:NS=+140

NS	EW	Contract		N-S	E-W	IMP
1	3	1S	N 3	140		0
4	2	3C	W-3	150		0
5	11	1S	N 3	140		0
7	9	1H	N 4	170		1
10	8	1S	N 2	110		-1
12	6	1S	N 2	110		-1

13

```
        ♠J93
        ♥984
        ♦A7
        ♣J6532
♠2          N          ♠K1064
♥A76                   ♥KQ1052
♦96532  W       E      ♦KQ
♣KQ94       S          ♣108
        ♠AQ875
        ♥J3
        ♦J1084
        ♣A7
```

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

```
        ♠Q
        ♥10954
        ♦AKQJ4
        ♣A85
♠A72        N          ♠KJ10863
♥KJ8732                ♥
♦96     W       E      ♦872
♣KQ         S          ♣6432
        ♠954
        ♥AQ6
        ♦1053
        ♣J1097
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3		500	-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

```
        ♠KQ103
        ♥86
        ♦Q764
        ♣KQ8
♠542        N          ♠A8
♥9742                  ♥AKQ105
♦KJ93   W       E      ♦A85
♣32         S          ♣AJ9
        ♠J976
        ♥J3
        ♦102
        ♣107654
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

```
        ♠97
        ♥10743
        ♦Q7
        ♣108764
♠KJ43       N          ♠Q10862
♥                      ♥AQ65
♦K10943 W       E      ♦65
♣KJ95       S          ♣A3
        ♠A5
        ♥KJ982
        ♦AJ82
        ♣Q2
```

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

```
        ♠102
        ♥AKJ10972
        ♦KQ4
        ♣8
♠84         N          ♠A93
♥43                    ♥Q85
♦J532   W       E      ♦A76
♣QJ764      S          ♣AK102
        ♠KQJ765
        ♥6
        ♦1098
        ♣953
```

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

```
        ♠QJ943
        ♥J1074
        ♦J52
        ♣5
♠A65        N          ♠
♥AKQ863                ♥
♦A3     W       E      ♦K9864
♣K6         S          ♣AJ1098432
        ♠K10872
        ♥952
        ♦Q107
        ♣Q7
```

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

```
        ♠1063
        ♥964
        ♦KQJ
        ♣J973
♠5          N          ♠K9874
♥K73                   ♥AJ1052
♦98432  W       E      ♦107
♣A642       S          ♣10
        ♠AQJ2
        ♥Q8
        ♦A65
        ♣KQ85
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

```
        ♠9
        ♥J98764
        ♦K42
        ♣1084
♠J          N          ♠Q1083
♥AQ2                   ♥103
♦AJ765  W       E      ♦Q983
♣K732       S          ♣A96
        ♠AK76542
        ♥K5
        ♦10
        ♣QJ5
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10

1

```
              ♠ 7
              ♡ QJ10753
              ♢ AJ9
              ♣ 1075
♠ AK8632    ┌─────────┐    ♠ QJ104
♡ A8        │    N    │    ♡ K2
♢ 6         │ W     E │    ♢ 10532
♣ K832      │    S    │    ♣ Q94
            └─────────┘
              ♠ 95
              ♡ 964
              ♢ KQ874
              ♣ AJ6
```

Av:NS=-300

NS	EW	Contract		N-S	E-W	IMP
1	11	4S	W 4	420		-3
3	7	4S	W 4	420		-3
5	9	3S	W 5	200		3
8	4	3S	W 4	170		4
10	6	3S	E 4	170		4
12	2	4S	W 4	420		-3

2

```
              ♠ A7
              ♡ 863
              ♢ Q98
              ♣ J10964
♠ QJ104     ┌─────────┐    ♠ 986
♡ 52        │    N    │    ♡ KQ1097
♢ A532      │ W     E │    ♢ KJ764
♣ Q85       │    S    │
            └─────────┘
              ♠ K532
              ♡ AJ4
              ♢ 10
              ♣ AK732
```

Av:NS=+20

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT	N-2		200	-6
3	7	4D	E-1		50	1
5	9	1NT	N 2	120		3
8	4	1NT	N 1	90		2
10	6	4D	E-1		50	1
12	2	5C	S-1		100	-3

3

```
              ♠ AK964
              ♡ 5
              ♢ Q743
              ♣ K94
♠ 1053      ┌─────────┐    ♠ Q7
♡ QJ93      │    N    │    ♡ 64
♢ K52       │ W     E │    ♢ A10986
♣ Q108      │    S    │    ♣ 7652
            └─────────┘
              ♠ J82
              ♡ AK10872
              ♢ J
              ♣ AJ3
```

Av:NS=-50

NS	EW	Contract		N-S	E-W	IMP
1	11	3NT	N 4	430		10
3	7	4S	N-1		50	0
5	9	3NT	N-1		50	0
8	4	3NT	N-1		50	0
10	6	3NT	N-1		50	0
12	2	3NT	N-2		100	-2

4

```
              ♠ Q965
              ♡ J
              ♢ AK5
              ♣ QJ1065
♠ 872       ┌─────────┐    ♠ AK10
♡ 842       │    N    │    ♡ AKQ75
♢ Q98742    │ W     E │    ♢ J106
♣ 9         │    S    │    ♣ A7
            └─────────┘
              ♠ J43
              ♡ 10963
              ♢ 3
              ♣ K8432
```

Av:NS=-130

NS	EW	Contract		N-S	E-W	IMP
1	11	4Dx	W 4		710	-11
3	7	4H	E-1	100		6
5	9	3NT	E-3	300		10
8	4	2NT	E-1	100		6
10	6	1NT	N-1		100	1
12	2	4H	E 4		620	-10

5

```
              ♠ J532
              ♡ 76
              ♢ J9
              ♣ QJ1054
♠ 876       ┌─────────┐    ♠ AQ4
♡ J532      │    N    │    ♡ AK94
♢ 72        │ W     E │    ♢ A643
♣ A732      │    S    │    ♣ 96
            └─────────┘
              ♠ K109
              ♡ Q108
              ♢ KQ1085
              ♣ K8
```

Av:NS=-100

NS	EW	Contract		N-S	E-W	IMP
1	9	1NT	E-1	50		4
3	11	1NT	E 1		90	0
5	7	1NT	E 1		90	0
8	6	1NT	E 2		120	-1
10	2	1NT	E 1		90	0
12	4	1NT	E 2		120	-1

6

```
              ♠ K54
              ♡ K1042
              ♢ KQ9
              ♣ 1086
♠ 32        ┌─────────┐    ♠ AJ97
♡ 953       │    N    │    ♡ AQJ
♢ 652       │ W     E │    ♢ AJ3
♣ AKJ52     │    S    │    ♣ Q74
            └─────────┘
              ♠ Q1086
              ♡ 876
              ♢ 10874
              ♣ 93
```

Av:NS=-610

NS	EW	Contract		N-S	E-W	IMP
1	9	3NT	E 3		600	0
3	11	3NT	E 3		600	0
5	7	3NT	W 4		630	-1
8	6	3NT	E 4		630	-1
10	2	2NT	W 4		180	10
12	4	3NT	E 3		600	0

7

```
              ♠ A643
              ♡ Q10
              ♢ 9
              ♣ A98754
♠ J85       ┌─────────┐    ♠ KQ
♡ 965       │    N    │    ♡ AK842
♢ AKJ85     │ W     E │    ♢ Q764
♣ J6        │    S    │    ♣ K2
            └─────────┘
              ♠ 10972
              ♡ J73
              ♢ 1032
              ♣ Q103
```

Av:NS=-520

NS	EW	Contract		N-S	E-W	IMP
1	9	3H	E 5		200	8
3	11	3NT	E-1	100		12
5	7	4H	E 4		620	-3
8	6	4H	E 4		620	-3
10	2	4H	E 4		620	-3
12	4	4H	E 4		620	-3

8

```
              ♠ A52
              ♡ Q8743
              ♢ K3
              ♣ AQ7
♠ 10973     ┌─────────┐    ♠ KQJ4
♡ 52        │    N    │    ♡ A9
♢ Q1074     │ W     E │    ♢ J85
♣ K92       │    S    │    ♣ 10863
            └─────────┘
              ♠ 86
              ♡ KJ106
              ♢ A962
              ♣ J54
```

Av:NS=+440

NS	EW	Contract		N-S	E-W	IMP
1	9	4H	N 5	450		0
3	11	4H	N 4	420		-1
5	7	4H	N 4	420		-1
8	6	4H	N 5	450		0
10	2	3H	N 5	200		-6
12	4	4H	N 5	450		0

9

```
              ♠ J3
              ♡ 10983
              ♢ AQ1075
              ♣ A5
♠ KQ1042    ┌─────────┐    ♠ A9875
♡ K65       │    N    │    ♡
♢ K8        │ W     E │    ♢ J94
♣ J107      │    S    │    ♣ KQ642
            └─────────┘
              ♠ 6
              ♡ AQJ742
              ♢ 632
              ♣ 983
```

Av:NS=-550

NS	EW	Contract		N-S	E-W	IMP
1	3	4S	E 6		680	-4
4	2	4S	W 5		650	-3
5	11	4S	W 6		680	-4
7	9	3S	E 4		170	9
10	8	4S	E 6		680	-4
12	6	3S	E 4		200	8

10

```
              ♠ Q4
              ♡ K10832
              ♢ 86
              ♣ J1098
♠ K2        ┌─────────┐    ♠ AJ10986
♡ AJ9       │    N    │    ♡ 75
♢ QJ1092    │ W     E │    ♢ 43
♣ Q43       │    S    │    ♣ A76
            └─────────┘
              ♠ 753
              ♡ Q64
              ♢ AK75
              ♣ K52
```

Av:NS=-150

NS	EW	Contract		N-S	E-W	IMP
1	3	2S	E 4		170	-1
4	2	2S	E 4		170	-1
5	11	3S	E 3		140	0
7	9	3H	N-1		100	2
10	8	4H	N-1		100	2
12	6	4S	E 4		620	-10

11

```
              ♠ AKJ752
              ♡ 92
              ♢ J7
              ♣ Q83
♠ 1043      ┌─────────┐    ♠ Q98
♡ A         │    N    │    ♡ KJ8653
♢ AK8432    │ W     E │    ♢ Q10
♣ KJ4       │    S    │    ♣ A10
            └─────────┘
              ♠ 6
              ♡ Q1074
              ♢ 965
              ♣ 97652
```

Av:NS=-430

NS	EW	Contract		N-S	E-W	IMP
1	3	5D	W 5		400	1
4	2	3NT	E 5		460	-1
5	11	3NT	E 5		460	-1
7	9	3NT	E 4		430	0
10	8	3NT	E 4		430	0
12	6	4H	E-1	50		10

12

```
              ♠ AQ743
              ♡ AQ6
              ♢ J
              ♣ KJ92
♠ 1096      ┌─────────┐    ♠ 852
♡ KJ9       │    N    │    ♡ 103
♢ 1087      │ W     E │    ♢ AKQ6
♣ 8743      │    S    │    ♣ AQ65
            └─────────┘
              ♠ KJ
              ♡ 87542
              ♢ 95432
              ♣ 10
```

Av:NS=+140

NS	EW	Contract		N-S	E-W	IMP
1	3	1S	N 3	140		0
4	2	3C	W-3	150		0
5	11	1S	N 3	140		0
7	9	1H	N 4	170		1
10	8	1S	N 2	110		-1
12	6	1S	N 2	110		-1

13

- North: ♠J93 ♥984 ♦A7 ♣J6532
- West: ♠2 ♥A76 ♦96532 ♣KQ94
- East: ♠K1064 ♥KQ1052 ♦KQ ♣108
- South: ♠AQ875 ♥J3 ♦J1084 ♣A7

Av:NS=-320

NS	EW	Contract	N-S	E-W	IMP
1	5	4H E 4		620	-7
3	9	3H E-1	100		9
6	2	4S S-3		300	1
7	11	3S S-2		200	3
10	4	4H E 4		620	-7
12	8	3H E 4		170	4

14

- North: ♠Q ♥10954 ♦AKQJ4 ♣A85
- West: ♠A72 ♥KJ8732 ♦96 ♣KQ
- East: ♠KJ10863 ♥ ♦872 ♣6432
- South: ♠954 ♥AQ6 ♦1053 ♣J1097

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	5	4Hx N-3	500		-10
3	9	2H W-2	100		3
6	2	3S E-2	100		3
7	11	3Sx E-1	100		3
10	4	5D N-2		100	-3
12	8	3S E 3		140	-4

15

- North: ♠KQ103 ♥86 ♦Q764 ♣KQ8
- West: ♠542 ♥9742 ♦KJ93 ♣32
- East: ♠A8 ♥AKQ105 ♦A85 ♣AJ9
- South: ♠J976 ♥J3 ♦102 ♣107654

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	5	4H W 5		450	-2
3	9	4H W 5		450	-2
6	2	1H E 5		200	5
7	11	3NT W 5		460	-2
10	4	2NT E 3		150	6
12	8	3NT E 3		400	-1

16

- North: ♠97 ♥10743 ♦Q7 ♣108764
- West: ♠KJ43 ♥ ♦K10943 ♣KJ95
- East: ♠Q10862 ♥AQ65 ♦65 ♣A3
- South: ♠A5 ♥KJ982 ♦AJ82 ♣Q2

Av:NS=-640

NS	EW	Contract	N-S	E-W	IMP
1	5	4S E 5		650	0
3	9	4S E 5		650	0
6	2	4S E 4		620	1
7	11	5S E 5		650	0
10	4	3S E 5		200	10
12	8	4S E 4		620	1

17

- North: ♠102 ♥AKJ10972 ♦KQ4 ♣8
- West: ♠84 ♥43 ♦J532 ♣QJ764
- East: ♠A93 ♥Q85 ♦A76 ♣AK102
- South: ♠KQJ765 ♥6 ♦1098 ♣953

Av:NS=+160

NS	EW	Contract	N-S	E-W	IMP
1	7	2H N 4	170		0
3	5	2S S 5	200		1
6	4	3S S-1		50	-5
8	2	3H N 4	170		0
9	11	2H N 3	140		-1
12	10	3H N 3	140		-1

18

- North: ♠QJ943 ♥J1074 ♦J52 ♣5
- West: ♠A65 ♥AKQ863 ♦A3 ♣K6
- East: ♠ ♥ ♦K9864 ♣AJ1098432
- South: ♠K10872 ♥952 ♦Q107 ♣Q7

Av:NS=-720

NS	EW	Contract	N-S	E-W	IMP
1	7	6H W-1	50		13
3	5	6C E 7		940	-6
6	4	4H W 6		480	6
8	2	6NT W 7		1020	-7
9	11	5H W 6		480	6
12	10	6H W 6		980	-6

19

- North: ♠1063 ♥964 ♦KQJ ♣J973
- West: ♠5 ♥K73 ♦98432 ♣A642
- East: ♠K9874 ♥AJ1052 ♦107 ♣10
- South: ♠AQJ2 ♥Q8 ♦A65 ♣KQ85

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT N-3		150	-2
3	5	3NT N-2		100	0
6	4	4C S 5	150		6
8	2	3NT N-2		100	0
9	11	3D N-1		50	1
12	10	3NT N-2		100	0

20

- North: ♠9 ♥J98764 ♦K42 ♣1084
- West: ♠J ♥AQ2 ♦AJ765 ♣K732
- East: ♠Q1083 ♥103 ♦Q983 ♣A96
- South: ♠AK76542 ♥K5 ♦10 ♣QJ5

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E-1	100		6
3	5	3D W 3		110	1
6	4	1NT W 3		150	-1
8	2	4D W 4		130	0
9	11	1NT W 2		120	0
12	10	3NT W 3		600	-10