1

```
            ♠ 975
            ♥ AQ843
            ♦ 102
            ♣ K42
♠ Q43       ┌─────┐      ♠ J10862
♥ K1076     │  N  │      ♥ J2
♦ AQ75      │W   E│      ♦ J9
♣ Q6        │  S  │      ♣ AJ109
            └─────┘
            ♠ AK
            ♥ 95
            ♦ K8643
            ♣ 8753
```

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	4	3S E 3		140	0
3	2	1S E 2		110	1
8	14	2S E 2		110	1
9	11	2S E 3		140	0
12	10	2S E 3		140	0
13	7	2H N-3		150	-1

2

```
            ♠ 1083
            ♥ A6
            ♦ AKQ7
            ♣ AJ83
♠ AK96542   ┌─────┐      ♠ QJ
♥ J         │  N  │      ♥ K9853
♦ J         │W   E│      ♦ 10962
♣ 10642     │  S  │      ♣ K9
            └─────┘
            ♠ 7
            ♥ Q10742
            ♦ 8543
            ♣ Q75
```

Av:NS=-140

NS	EW	Contract	N-S	E-W	IMP
1	4	5D N-1	100		1
3	2	2S W 3		140	0
8	14	3S W 3		140	0
9	11	3S W 3		140	0
12	10	4H S-2	200		-2
13	7	3S W 3		140	0

3

```
            ♠ A874
            ♥ AJ
            ♦ QJ4
            ♣ K984
♠ Q         ┌─────┐      ♠ J105
♥ K1032     │  N  │      ♥ Q98754
♦ K832      │W   E│      ♦ 107
♣ AQ105     │  S  │      ♣ J3
            └─────┘
            ♠ K9632
            ♥ 6
            ♦ A965
            ♣ 762
```

Av:NS=+140

NS	EW	Contract	N-S	E-W	IMP
1	4	2S N 3	140		0
3	2	2S N 3	140		0
8	14	5H E-2	200		2
9	11	2S N 3	140		0
12	10	2D W-1	100		-1
13	7	2S N 3	140		0

4

```
            ♠ 94
            ♥ AK543
            ♦ QJ7
            ♣ 632
♠ J73       ┌─────┐      ♠ KQ10
♥ Q62       │  N  │      ♥ J97
♦ K963      │W   E│      ♦ 1054
♣ A84       │  S  │      ♣ J1075
            └─────┘
            ♠ A8652
            ♥ 108
            ♦ A82
            ♣ KQ9
```

Av:NS=+70

NS	EW	Contract	N-S	E-W	IMP
1	4	2NT S 2	120		2
3	2	2S S 3	140		2
8	14	2NT S 2	120		2
9	11	1NT N 2	120		2
12	10	1NT N-1	100		-5
13	7	3NT N-3	300		-9

5

```
            ♠ QJ4
            ♥ J7
            ♦ 32
            ♣ Q98432
♠ AK1087    ┌─────┐      ♠ 63
♥ Q83       │  N  │      ♥ AK9
♦ 984       │W   E│      ♦ AQ1065
♣ K10       │  S  │      ♣ J65
            └─────┘
            ♠ 952
            ♥ 106542
            ♦ KJ7
            ♣ A7
```

Av:NS=-290

NS	EW	Contract	N-S	E-W	IMP
1	7	3NT E 4		430	-4
4	12	3NT E-1	50		8
5	9	3NT E 3		400	-3
8	2	3NT E-2	100		9
10	6	4S W 4		420	-4
11	3	3NT E 3		400	-3

6

```
            ♠ Q987
            ♥ 963
            ♦ 964
            ♣ QJ7
♠ K6        ┌─────┐      ♠ AJ532
♥ 1085      │  N  │      ♥ Q42
♦ A72       │W   E│      ♦ KQ5
♣ A10843    │  S  │      ♣ 92
            └─────┘
            ♠ 104
            ♥ AKJ7
            ♦ J1083
            ♣ K65
```

Av:NS=0

NS	EW	Contract	N-S	E-W	IMP
1	7	1NT N 1	90		3
4	12	1NT W 1		90	-3
5	9	3S E-1	100		3
8	2	1NT W-1	100		3
10	6	2S E 3		140	-4
11	3	2H S-2	100		-3

7

```
            ♠ K3
            ♥ AQ9854
            ♦ K63
            ♣ Q2
♠ J98       ┌─────┐      ♠ A75
♥ 102       │  N  │      ♥ K73
♦ AQJ9      │W   E│      ♦ 10872
♣ 8754      │  S  │      ♣ K103
            └─────┘
            ♠ Q10642
            ♥ J6
            ♦ 54
            ♣ AJ96
```

Av:NS=+160

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

8

```
            ♠ AK8763
            ♥ J84
            ♦ K64
            ♣ K4
♠ 2         ┌─────┐      ♠ 954
♥ 106       │  N  │      ♥ 9732
♦ 932       │W   E│      ♦ AJ85
♣ KJ75432   │  S  │      ♣ Q8
            └─────┘
            ♠ QJ10
            ♥ AKQ5
            ♦ Q107
            ♣ A109
```

Av:NS=+980

NS	EW	Contract	N-S	E-W	IMP
1	7	6S N 6	980		0
4	12	5S N 6	480		-11
5	9	6S N 6	980		0
8	2	6S N 6	980		0
10	6	6S N 6	980		0
11	3	6S N 6	980		0

9

```
            ♠ Q82
            ♥ 4
            ♦ QJ84
            ♣ AK876
♠ AJ954     ┌─────┐      ♠ 763
♥ J1087     │  N  │      ♥ K6532
♦ 109       │W   E│      ♦ A752
♣ Q3        │  S  │      ♣ 5
            └─────┘
            ♠ K10
            ♥ AQ9
            ♦ K63
            ♣ J10942
```

Av:NS=+450

NS	EW	Contract	N-S	E-W	IMP
1	14	4Sx W-4	1100		12
3	6	3NT S 5	460		0
5	4	3NT S 4	430		-1
7	9	3NT S 4	430		-1
10	8	3NT N 4	430		-1
13	2	3NT S 5	460		0

10

```
            ♠ J43
            ♥ 9842
            ♦ A92
            ♣ 1032
♠ 1098765   ┌─────┐      ♠ K
♥ 53        │  N  │      ♥ AKJ1076
♦ J54       │W   E│      ♦ Q6
♣ 64        │  S  │      ♣ AKJ5
            └─────┘
            ♠ AQ2
            ♥ Q
            ♦ K10873
            ♣ Q987
```

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	14	4H E 4		620	-12
3	6	4H W-1	100		3
5	4	4H W-1	100		3
7	9	3H E 3		140	-4
10	8	3H W-1	100		3
13	2	1H E 2		110	-3

11

```
            ♠ 654
            ♥ 984
            ♦ AKQ8
            ♣ 873
♠ 983       ┌─────┐      ♠ KQ10
♥ QJ753     │  N  │      ♥ AK62
♦ J97       │W   E│      ♦ 10542
♣ K5        │  S  │      ♣ A4
            └─────┘
            ♠ AJ72
            ♥ 10
            ♦ 63
            ♣ QJ10962
```

Av:NS=+40

NS	EW	Contract	N-S	E-W	IMP
1	14	4H E-2	100		2
3	6	1NT E 3		150	-5
5	4	2H E 3		140	-5
7	9	4H E-1	50		3
10	8	3C S 4	130		3
12	1	3S S 4	170		4

12

```
            ♠ J85
            ♥ 1096
            ♦ A72
            ♣ J743
♠ K6        ┌─────┐      ♠ A42
♥ KQ753     │  N  │      ♥ A4
♦ 106       │W   E│      ♦ 98543
♣ KQ92      │  S  │      ♣ A106
            └─────┘
            ♠ Q10973
            ♥ J82
            ♦ KQJ
            ♣ 85
```

Av:NS=-450

NS	EW	Contract	N-S	E-W	IMP
1	14	3NT W 5		460	0
3	6	3NT W 6		490	-1
5	4	3NT E 4		430	1
7	9	3NT W 5		460	0
10	8	3NT W 5		460	0
13	2	3NT W 4		430	1

13

```
            ♠ K754
            ♥ 10854
            ♦ 85
            ♣ 1083
♠ 92        ┌─────┐      ♠ AQ3
♥ KQ97      │  N  │      ♥ AJ2
♦ J7        │W   E│      ♦ AQ92
♣ A9742     │  S  │      ♣ KQ6
            └─────┘
            ♠ J1086
            ♥ 63
            ♦ K10643
            ♣ J5
```

Av:NS=-1440

NS	EW	Contract	N-S	E-W	IMP
2	10	5NT E 7		720	12
4	14	6NT E 6		1440	0
5	11	6NT E 6		1440	0
9	1	6NT E 6		1440	0
12	6	6NT E 6		1440	0
13	3	6NT E 6		1440	0

14

```
            ♠ AQ5
            ♥ 432
            ♦ A104
            ♣ KJ72
♠ 873       ┌─────┐      ♠ 9642
♥ J106      │  N  │      ♥ AK5
♦ 986       │W   E│      ♦ QJ7
♣ Q986      │  S  │      ♣ A105
            └─────┘
            ♠ KJ10
            ♥ Q987
            ♦ K532
            ♣ 43
```

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
2	10	1C E-2	100		2
4	14	1NT E 1		90	-3
5	11	3NT N 3	400		9
9	1	2H S 2	110		3
12	6	3NT N-1	50		-2
13	3	1C E 1		70	-3

15

```
            ♠ AKQ872
            ♥ 7
            ♦ 103
            ♣ AK75
♠ J         ┌─────┐      ♠ 1053
♥ 43        │  N  │      ♥ J10962
♦ QJ754     │W   E│      ♦ AK2
♣ J10862    │  S  │      ♣ 43
            └─────┘
            ♠ 964
            ♥ AKQ85
            ♦ 986
            ♣ Q9
```

Av:NS=+650

NS	EW	Contract	N-S	E-W	IMP
2	10	4S N 5	650		0
4	14	4S N 5	650		0
5	11	4S N 7	710		2
9	1	4S N 5	650		0
12	6	4S N 5	650		0
13	3	1C E 1		70	-3

16

N: ♠A1082 ♡KQ42 ♦J9 ♣976
W: ♠6 ♡A875 ♦A862 ♣AK104
E: ♠KQ753 ♡J963 ♦10 ♣J82
S: ♠J94 ♡10 ♦KQ7543 ♣Q53

Av:NS=+50

NS	EW	Contract	N-S	E-W	IMP
2	10	1NT W 1		90	-4
4	14	4H E-1	100		2
5	11	4H E-1	100		2
9	1	4H E-2	200		4
12	6	1NT W 2		120	-5
13	3	4H E-1	100		2

17

N: ♠J2 ♡AJ3 ♦AJ7 ♣AKQ52
W: ♠1073 ♡1092 ♦10982 ♣1096
E: ♠Q8 ♡KQ74 ♦6543 ♣J73
S: ♠AK9654 ♡865 ♦KQ ♣84

Av:NS=+730

NS	EW	Contract	N-S	E-W	IMP
1	5	6S N 6	980		6
3	7	6S N 6	980		6
6	2	4NT N 5	460		-7
8	4	6NT N-1		50	-13
11	13	6NT N 6	990		6
14	12	5NT N 6	490		-6

18

N: ♠KJ53 ♡Q875 ♦KJ93 ♣7
W: ♠A96 ♡AK1064 ♦AQ5 ♣K10
E: ♠874 ♡92 ♦8764 ♣QJ54
S: ♠Q102 ♡J3 ♦102 ♣A98632

Av:NS=-30

NS	EW	Contract	N-S	E-W	IMP
1	5	2NT W 2		120	-3
3	7	3NT E-4	200		6
6	2	2NT W-1	50		2
8	4	2NT W-1	50		2
11	13	2NT W 3		150	-3
14	12	1H W 1		80	-2

19

N: ♠K6 ♡763 ♦AKQ3 ♣AJ94
W: ♠AQJ74 ♡J9852 ♦1076 ♣
E: ♠1092 ♡AK10 ♦J84 ♣KQ62
S: ♠853 ♡Q4 ♦952 ♣108753

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	5	2H E 2		110	-1
3	7	2H E 3		140	-2
6	2	1S W 3		140	-2
8	4	1NT N-1		50	1
11	13	4S W-3	300		9
14	12	1NT N-1		50	1

20

N: ♠KJ953 ♡Q107 ♦6 ♣AK102
W: ♠A104 ♡9542 ♦QJ72 ♣97
E: ♠762 ♡J83 ♦AK43 ♣643
S: ♠Q8 ♡AK6 ♦10985 ♣QJ85

Av:NS=+250

NS	EW	Contract	N-S	E-W	IMP
1	5	3NT S 4	630		9
3	7	3NT S-1		100	-8
6	2	3NT S-1		100	-8
8	4	3NT S 3	600		8
11	13	3NT S 3	600		8
14	12	3NT N-1		100	-8

21

N: ♠542 ♡AJ95 ♦QJ42 ♣J9
W: ♠J863 ♡1083 ♦A63 ♣1064
E: ♠AQ ♡KQ762 ♦K10 ♣AQ52
S: ♠K1097 ♡4 ♦9875 ♣K873

Av:NS=-40

NS	EW	Contract	N-S	E-W	IMP
3	9	3NT E 3		400	-8
6	14	4H E-2	100		4
7	11	4H E-2	100		4
10	4	3NT E-1	50		3
12	8	4H E-2	100		4
13	5	3NT E 3		400	-8

22

N: ♠AQ762 ♡QJ1052 ♦9 ♣106
W: ♠53 ♡4 ♦K10 ♣AKJ87532
E: ♠984 ♡AK983 ♦Q852 ♣4
S: ♠KJ10 ♡76 ♦AJ7643 ♣Q9

Av:NS=+20

NS	EW	Contract	N-S	E-W	IMP
3	9	3NT E 5		660	-12
6	14	4C W-1	100		2
7	11	3S N 3	140		3
10	4	3D S-2		100	-3
12	8	3S S-1		50	-2
13	5	5Cx W-1	200		5

23

N: ♠J542 ♡7643 ♦54 ♣J103
W: ♠K7 ♡J9852 ♦AKJ ♣965
E: ♠10863 ♡A10 ♦982 ♣AQ82
S: ♠AQ9 ♡KQ ♦Q10763 ♣K74

Av:NS=-230

NS	EW	Contract	N-S	E-W	IMP
3	9	1NT S-3		300	-2
6	14	1NT S-2		200	1
7	11	1NT S-2		200	1
10	4	1NT S-2		200	1
12	8	1NT S-2		200	1
13	5	1NT S-3		300	-2

24

N: ♠7 ♡KQJ10 ♦QJ1054 ♣QJ8
W: ♠A9642 ♡A943 ♦AK3 ♣3
E: ♠103 ♡752 ♦8 ♣K1097542
S: ♠KQJ85 ♡86 ♦9762 ♣A6

Av:NS=0

NS	EW	Contract	N-S	E-W	IMP
3	9	3D N 3	110		3
6	14	5Dx N-3		500	-11
7	11	3NT S-1		50	-2
10	4	3C E 3		110	-3
12	8	3NT S 3	400		9
13	5	2S W-1	50		2

25

N: ♠AJ3 ♡K73 ♦95 ♣AQ965
W: ♠10642 ♡Q109842 ♦Q ♣J3
E: ♠Q985 ♡J5 ♦1062 ♣K1072
S: ♠K7 ♡A6 ♦AKJ8743 ♣84

Av:NS=+510

NS	EW	Contract	N-S	E-W	IMP
2	12	3NT N 7	520		0
5	8	3NT N 7	520		0
7	6	3NT N 7	520		0
9	13	3NT S 6	490		-1
11	1	3NT S 6	490		-1
14	10	6NT N 6	990		10

26

N: ♠KQ106 ♡K642 ♦942 ♣A5
W: ♠A7 ♡AQ10853 ♦105 ♣Q62
E: ♠J984 ♡J ♦QJ86 ♣J843
S: ♠532 ♡97 ♦AK73 ♣K1097

Av:NS=+100

NS	EW	Contract	N-S	E-W	IMP
2	12	2H W-1	100		0
5	8	2H W-1	100		0
7	6	2H W-1	100		0
9	13	2H W-1	100		0
11	1	2H W-2	200		3
14	10	3S N-1		100	-5

27

N: ♠J92 ♡J763 ♦2 ♣KJ865
W: ♠65 ♡Q1084 ♦KQ987 ♣72
E: ♠AQ10873 ♡A2 ♦J106 ♣Q10
S: ♠K4 ♡K95 ♦A543 ♣A943

Av:NS=-30

NS	EW	Contract	N-S	E-W	IMP
2	12	4C S-2		100	-2
5	8	4C N 4	130		4
7	6	3H N-2		100	-2
9	13	3H N-2		100	-2
11	1	4C N 4	130		4
14	10	3H N-1		50	

28

N: ♠9543 ♡K4 ♦Q108 ♣KQ104
W: ♠KQ1062 ♡6 ♦AK72 ♣J76
E: ♠J87 ♡J10953 ♦J963 ♣A
S: ♠A ♡AQ872 ♦54 ♣98532

Av:NS=-30

NS	EW	Contract	N-S	E-W	IMP
2	12	2S W 3		140	-3
5	8	4S W-2	100		4
7	6	3S W-3	150		5
9	13	3S W 3		140	-3
11	1	4S W-1	50		2
14	10	2S W 3		140	-3