1

```
        ♠ J1093
        ♥ A8
        ♦ 8
        ♣ K98753
♠ AK8           ♠ 42
♥ 10952         ♥ KJ643
♦ Q64           ♦ 952
♣ J102          ♣ A64
        ♠ Q765
        ♥ Q7
        ♦ AKJ1073
        ♣ Q
```

Av:NS=+50

NS	EW	Contract	N-S	E-W	IMP
3	14	3S N-1	50		-3
5	12	2S N-1	50		-3
7	10	4D S-1	50		-3
9	8	2S N 4	170		3
11	6	2S N 3	140		3
13	4	2S N 3	140		3

2

```
        ♠ 106542
        ♥ 843
        ♦ 1098
        ♣ A6
♠ Q73           ♠ 98
♥ 72            ♥ AKJ65
♦ KJ764         ♦ Q32
♣ K105          ♣ J42
        ♠ AKJ
        ♥ Q109
        ♦ A5
        ♣ Q9873
```

Av:NS=+40

NS	EW	Contract	N-S	E-W	IMP
3	14	3D W-1	50		0
5	12	2S S-1		100	-4
7	10	2S N 2	110		2
9	8	2S S 3	140		3
11	6	2S S 2	110		2
13	4	4S N-4		400	-10

3

```
        ♠
        ♥ 832
        ♦ K1097642
        ♣ J97
♠ K4            ♠ AJ9853
♥ AJ1095        ♥ KQ4
♦ AJ3           ♦ Q5
♣ 862           ♣ 53
        ♠ Q10762
        ♥ 76
        ♦ 8
        ♣ AKQ104
```

Av:NS=+70

NS	EW	Contract	N-S	E-W	IMP
3	14	4H W-3	300		6
5	12	4H W 4		620	-12
7	10	4H W-1	100		1
9	8	3H W-2	200		4
11	6	4H W-1	100		1
13	4	3H W 3		140	-5

4

```
        ♠ Q3
        ♥ Q8
        ♦ Q9632
        ♣ AQ73
♠ 106           ♠ K984
♥ J743          ♥ K62
♦ J1074         ♦ AK5
♣ 962           ♣ 1054
        ♠ AJ752
        ♥ A1095
        ♦ 8
        ♣ KJ8
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
3	14	4S S 4	620		
5	12	3NT S-2		200	-12
7	10	3NT S-1		100	-11
9	8	3NT S 5	660		6
11	6	3NT S 3	600		4
13	4	3NT N 4	630		5

5

```
        ♠ Q10753
        ♥ 10
        ♦ K43
        ♣ Q652
♠ AK92          ♠ 64
♥ KQ9865        ♥ J2
♦ 2             ♦ QJ75
♣ KJ            ♣ A10974
        ♠ J8
        ♥ A743
        ♦ A10986
        ♣ 83
```

Av:NS=+20

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

6

```
        ♠ K
        ♥ KJ652
        ♦ 76
        ♣ AQJ32
♠ J109          ♠ A864
♥ 1087          ♥ 94
♦ J95           ♦ A842
♣ 9765          ♣ K108
        ♠ Q7532
        ♥ AQ3
        ♦ KQ103
        ♣ 4
```

Av:NS=+310

NS	EW	Contract	N-S	E-W	IMP
1	6	3NT N 6	490		5
5	2	4H N 4	420		3
7	14	4H N 4	420		3
9	12	4H N-1		50	-8
11	10	5H N-1		50	-8
13	8	4H N 5	450		4

7

```
        ♠ 103
        ♥ KJ10
        ♦ 1087
        ♣ AKQ109
♠ QJ64          ♠ AK9
♥ Q82           ♥ A3
♦ A6            ♦ KJ532
♣ 7653          ♣ J84
        ♠ 8752
        ♥ 97654
        ♦ Q94
        ♣ 2
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	6	1S W 2		110	-2
5	2	1D E 2		90	-1
7	14	1NT N-1		100	-2
9	12	3NT E-3	300		8
11	10	2NT E-1	100		4
13	8	3C N-2		200	-4

8

```
        ♠ 4
        ♥ 875
        ♦ 1053
        ♣ KQJ742
♠ A98752        ♠ K6
♥ A63           ♥ KQ4
♦ K4            ♦ AJ982
♣ 108           ♣ A95
        ♠ QJ103
        ♥ J1092
        ♦ Q76
        ♣ 63
```

Av:NS=-220

NS	EW	Contract	N-S	E-W	IMP
1	6	3D E 4		130	3
5	2	6Sx W-1	100		8
7	14	3NT E 4		430	-5
9	12	4S E 4		420	-5
11	10	3NT W-2	100		8
13	8	4S E 4		420	-5

9

```
        ♠ KJ852
        ♥ A
        ♦ K96
        ♣ 8753
♠ A94           ♠ 3
♥ KQJ42         ♥ 865
♦ 542           ♦ AQJ73
♣ J2            ♣ AQ109
        ♠ Q1076
        ♥ 10973
        ♦ 108
        ♣ K64
```

Av:NS=-260

NS	EW	Contract	N-S	E-W	IMP
1	10	4H W 4		620	-8
3	8	3D E 3		110	4
7	4	2S N 3	140		9
9	2	4H W 4		620	-8
11	14	3H W 4		170	3
13	12	3D E 4		130	4

10

```
        ♠ J982
        ♥ 954
        ♦ K1072
        ♣ A3
♠ 654           ♠ AKQ
♥ AQ8           ♥ K10
♦ AQ            ♦ J985
♣ Q8754         ♣ KJ62
        ♠ 1073
        ♥ J7632
        ♦ 643
        ♣ 109
```

Av:NS=-660

NS	EW	Contract	N-S	E-W	IMP
1	10	3NT E 5		660	0
3	8	6NT E-1	100		13
7	4	3NT E 5		660	0
9	2	3NT E 5		660	0
11	14	3NT E 5		660	0
13	12	3NT E 5		660	0

11

```
        ♠ A1073
        ♥ Q103
        ♦ AQ974
        ♣ 4
♠ 9             ♠ KJ854
♥ 98654         ♥ K72
♦ KJ102         ♦ 53
♣ 653           ♣ 872
        ♠ Q62
        ♥ AJ
        ♦ 86
        ♣ AKQJ109
```

Av:NS=+470

NS	EW	Contract	N-S	E-W	IMP
1	10	3NT N 5	460		0
3	8	3NT N 6	490		1
7	4	3NT N 6	490		1
9	2	3NT N 5	460		0
11	14	3NT N 5	460		0
13	12	3NT N 5	460		0

12

```
        ♠ A763
        ♥ 5
        ♦ A10953
        ♣ J103
♠ Q10           ♠ J982
♥ Q876          ♥ 94
♦ KQ82          ♦ 76
♣ A92           ♣ 87654
        ♠ K54
        ♥ AKJ1032
        ♦ J4
        ♣ KQ
```

Av:NS=+400

NS	EW	Contract	N-S	E-W	IMP
1	10	2H S 4	170		-6
3	8	2H S 3	140		-6
7	4	3NT N 4	630		6
9	2	3H S 4	170		-6
11	14	3NT N 4	630		6
13	12	3NT N 4	630		6

13

```
        ♠ 10
        ♥ KJ5
        ♦ AQJ98
        ♣ A932
♠ AQJ932        ♠ K84
♥ 1093          ♥ A64
♦ K52           ♦ 763
♣ J             ♣ Q754
        ♠ 765
        ♥ Q872
        ♦ 104
        ♣ K1086
```

Av:NS=+130

NS	EW	Contract	N-S	E-W	IMP
2	14	2S W-1	100		-1
3	12	3S W-1	100		-1
5	10	3S W-2	200		2
9	6	1S W 1		80	-5
11	4	3C N 4	130		0
13	1	3H S 4	170		1

14

```
        ♠ AQ63
        ♥ KQ9652
        ♦ 32
        ♣ 8
♠ 74            ♠ K108
♥ AJ73          ♥ 84
♦ 4             ♦ AQJ85
♣ J65432        ♣ K107
        ♠ J952
        ♥ 10
        ♦ K10976
        ♣ AQ9
```

Av:NS=+90

NS	EW	Contract	N-S	E-W	IMP
2	14	1NT E-2	100		0
3	12	2NT S 4	180		3
5	10	2S S-1		50	-4
9	6	1NT E-2	100		0
11	4	1NT E-1	50		-1
13	1	2S S 2	110		1

15

```
        ♠ K73
        ♥ 76
        ♦ KJ9
        ♣ AK754
♠ Q10862        ♠ A95
♥ K10           ♥ J94
♦ Q1076         ♦ 5432
♣ 86            ♣ Q102
        ♠ J4
        ♥ AQ8532
        ♦ A8
        ♣ J93
```

Av:NS=+80

NS	EW	Contract	N-S	E-W	IMP
2	14	4H S 4	620		11
3	12	4H S 4	620		11
5	10	4H S-1		100	-5
9	6	4H S-1		100	-5
11	4	4H S-1		100	-5
13	1	3NT N-3		300	-9

16

```
        ♠ AJ95
        ♥ AK
        ♦ Q874
        ♣ 932
♠ K87           ♠ 642
♥ J9743         ♥ Q102
♦ A1053         ♦ J962
♣ 5             ♣ AK7
        ♠ Q103
        ♥ 865
        ♦ K
        ♣ QJ10864
```

Av:NS=-20

NS	EW	Contract	N-S	E-W	IMP
2	14	1NT S-1		50	-1
3	12	1NT S 1	90		2
5	10	1NT S-1		50	-1
9	6	1NT S-1		50	-1
11	4	1NT S 3	150		4
13	1	2NT N-1		50	-1

17

	♠Q105	
	♡KQ74	
	◇6	
	♣AQJ82	
♠KJ	(N)	♠87632
♡J10962		♡A85
◇107	W E	◇J982
♣10974	(S)	♣K
	♠A94	
	♡3	
	◇AKQ543	
	♣653	

Av:NS=-10

NS	EW	Contract	N-S	E-W	IMP
1	3	3NT N 4	430		10
4	2	3NT N-2	100		-3
5	14	3NT N-1		50	-1
7	12	3NT N-1		50	-1
11	8	3NT S-1		50	-1
13	6	2D S 3	110		3

18

	♠AQ10	
	♡9543	
	◇10732	
	♣93	
♠KJ87632	N	♠9
♡8		♡6
◇AK9	W (E)	◇J8654
♣A2	S	♣KJ10865
	♠54	
	♡AKQJ1072	
	◇Q	
	♣Q74	

Av:NS=+220

NS	EW	Contract	N-S	E-W	IMP
1	3	4H S 4	620		9
4	2	4S W-1	50		-5
5	14	5H S-1		100	-8
7	12	5D E 5		400	-12
11	8	4H S 4	620		9
13	6	5Sx W-2	300		2

19

	♠KJ10432	
	♡Q	
	◇AK	
	♣K653	
♠—	N	♠976
♡AJ1064		♡K32
◇J976543	W E	◇108
♣Q	(S)	♣AJ1072
	♠AQ85	
	♡9875	
	◇Q2	
	♣984	

Av:NS=+260

NS	EW	Contract	N-S	E-W	IMP
1	3	4S N-1		50	-7
4	2	4S N-1		50	-7
5	14	4S N 5	450		5
7	12	5Dx W-1	200		-2
11	8	4S N 4	420		4
13	6	4S N 5	450		5

20

	♠Q982	
	♡K543	
	◇Q3	
	♣Q87	
♠KJ6	N	♠75
♡6		♡A1087
◇KJ109875	(W) E	◇A64
♣105	S	♣9632
	♠A1043	
	♡QJ92	
	◇2	
	♣AKJ4	

Av:NS=+70

NS	EW	Contract	N-S	E-W	IMP
1	3	3D W 4		130	-5
4	2	4D W-1	100		1
5	14	4H N-1		100	-5
7	12	3H N 3	140		2
11	8	1H S 3	140		2
13	6	2S S 4	170		5

21

	♠A	
	♡93	
	◇AQ32	
	♣AK9753	
♠J1076	(N)	♠543
♡AJ542		♡Q10876
◇106	W E	◇KJ98
♣106	S	♣2
	♠KQ982	
	♡K	
	◇754	
	♣QJ84	

Av:NS=+620

NS	EW	Contract	N-S	E-W	IMP
1	8	5C N 6	620		0
3	5	5C N 6	620		0
6	4	5C N 6	620		0
7	2	5C N 5	600		-1
9	14	5C N 6	620		0
13	10	3NT S 5	660		1

22

	♠J10	
	♡J85	
	◇J1095	
	♣8543	
♠A9863	N	♠Q75
♡A		♡K10964
◇K762	W (E)	◇Q43
♣KJ6	S	♣Q10
	♠K42	
	♡Q732	
	◇A8	
	♣A972	

Av:NS=-130

NS	EW	Contract	N-S	E-W	IMP
1	8	3C S-1		50	2
3	5	2S E 3		140	0
6	4	4S W-2	200		8
7	2	3S W 4		170	-1
9	14	2S W 4		170	-1
13	10	3S W 4		170	-1

23

	♠A94	
	♡J92	
	◇—	
	♣AQJ10732	
♠8753	N	♠10
♡—		♡AQ107643
◇AKQJ1065	W E	◇93
♣K4	(S)	♣986
	♠KQJ62	
	♡K85	
	◇8742	
	♣5	

Av:NS=+10

NS	EW	Contract	N-S	E-W	IMP
1	8	4D W 4		130	-4
3	5	4D W 4		130	-4
6	4	4D W-1	100		3
7	2	5Cx N 5	750		12
9	14	5Dx W-1	200		5
13	10	4Sx S-1		200	-5

24

	♠8432	
	♡1054	
	◇K8	
	♣A765	
♠AKQJ	N	♠1076
♡—		♡AKJ982
◇AQJ1073	(W) E	◇42
♣J109	S	♣43
	♠95	
	♡Q763	
	◇965	
	♣KQ82	

Av:NS=+10

NS	EW	Contract	N-S	E-W	IMP
1	8	2NT W 2		120	-4
3	5	3NT E-1	50		1
6	4	3D E 4		130	-4
7	2	4S W-2	100		1
9	14	3NT W-1	50		1
13	10	5D W-1	50		1

25

	♠Q42	
	♡AQ72	
	◇A73	
	♣A95	
♠A8	(N)	♠K9753
♡1043		♡865
◇J92	W E	◇10854
♣Q10842	S	♣6
	♠J106	
	♡KJ9	
	◇KQ6	
	♣KJ73	

Av:NS=+440

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

26

	♠10854	
	♡10542	
	◇A108	
	♣A10	
♠AJ63	N	♠K
♡3		♡A76
◇KJ943	W (E)	◇Q75
♣632	S	♣KQJ984
	♠Q972	
	♡KQJ98	
	◇62	
	♣75	

Av:NS=-160

NS	EW	Contract	N-S	E-W	IMP
1	12	5Cx E 5		750	-11
3	10	3H S-2		200	-1
5	7	4NT E-2	200		8
8	6	4C E 5		150	0
9	4	3C E 5		150	0
11	2	3C E 5		150	0

27

	♠KJ53	
	♡A972	
	◇108	
	♣763	
♠AQ42	N	♠1096
♡QJ103		♡86
◇K7	W E	◇AQ643
♣Q94	(S)	♣1052
	♠87	
	♡K54	
	◇J952	
	♣AKJ8	

Av:NS=+80

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

28

	♠KQ9843	
	♡A2	
	◇AJ102	
	♣4	
♠1076	N	♠A52
♡Q9		♡KJ8643
◇943	(W) E	◇Q76
♣KQ1063	S	♣5
	♠J	
	♡1075	
	◇K85	
	♣AJ9872	

Av:NS=+170

NS	EW	Contract	N-S	E-W	IMP
1	12	3H E-3	150		-1
3	10	3H E-3	150		-1
5	7	3S N 4	170		0
8	6	3S N 4	170		0
9	4	3H E-4	200		0
11	2	2S N 4	170		0