1

```
                  ♠6
                  ♡QJ1095
                  ♦764
                  ♣K986
        ♠KQ93    ┌────┐    ♠J8742
        ♡762     │ N  │    ♡AK4
        ♦93      │W  E│    ♦A82
        ♣A742    │ S  │    ♣105
                  ♠A105
                  ♡83
                  ♦KQJ105
                  ♣QJ3
```

Av:NS=-90

NS	EW	Contract	N-S	E-W	IMP
1	12	4S E-1	50		4
3	10	3S E 3		140	-2
5	8	4S E 4		420	-8
7	6	3S E 3		140	-2
9	4	3S E 3		140	-2
11	2	4S E-1	50		4

2

```
                  ♠A64
                  ♡QJ10
                  ♦AJ83
                  ♣K107
        ♠32      ┌────┐    ♠QJ1095
        ♡97642   │ N  │    ♡A
        ♦K42     │W  E│    ♦1097
        ♣843     │ S  │    ♣AQ65
                  ♠K87
                  ♡K853
                  ♦Q65
                  ♣J92
```

Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	12	1NT S-1	100		2
3	10	3NT N-3	300		-4
5	8	1NT N-1	100		2
7	6	2NT N 2	120		7
9	4	2H S-3	300		-4
11	2	1NT N-1	100		2

3

```
                  ♠1062
                  ♡Q1053
                  ♦J5
                  ♣KQ87
        ♠KQ87    ┌────┐    ♠94
        ♡74      │ N  │    ♡J82
        ♦1093    │W  E│    ♦AK872
        ♣A1065   │ S  │    ♣432
                  ♠AJ53
                  ♡AK96
                  ♦Q64
                  ♣J9
```

Av:NS=+140

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

4

```
                  ♠A1076
                  ♡4
                  ♦K109875
                  ♣32
        ♠3       ┌────┐    ♠J85
        ♡KQ632   │ N  │    ♡J5
        ♦QJ2     │W  E│    ♦A6
        ♣A1065   │ S  │    ♣KQJ974
                  ♠KQ942
                  ♡A10987
                  ♦43
                  ♣8
```

Av:NS=-380

NS	EW	Contract	N-S	E-W	IMP
1	12	4C E 5		150	6
3	10	4H W-4	400		13
5	8	5C E 6		620	-6
7	6	5C E 5		600	-6
9	4	4C E 5		150	6
11	2	3NT E 3		600	-6

5

```
                  ♠QJ
                  ♡AKQ9743
                  ♦5
                  ♣J74
        ♠K973    ┌────┐    ♠A10652
        ♡102     │ N  │    ♡J6
        ♦KJ973   │W  E│    ♦AQ62
        ♣AK      │ S  │    ♣82
                  ♠84
                  ♡85
                  ♦1084
                  ♣Q109653
```

Av:NS=-390

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

6

```
                  ♠J108632
                  ♡K75
                  ♦Q7
                  ♣95
        ♠Q4      ┌────┐    ♠AK7
        ♡AQ984   │ N  │    ♡102
        ♦2       │W  E│    ♦AK1095
        ♣AKQ107  │ S  │    ♣632
                  ♠95
                  ♡J63
                  ♦J8643
                  ♣J84
```

Av:NS=-680

NS	EW	Contract	N-S	E-W	IMP
1	8	5C W 5		600	2
3	6	3NT E 6		690	0
5	4	6NT E 6		1440	-13
7	2	3NT E 5		660	1
9	12	3NT E 5		660	1
11	10	3NT E 6		690	0

7

```
                  ♠A65
                  ♡J10652
                  ♦104
                  ♣A65
        ♠KJ10872 ┌────┐    ♠Q943
        ♡8       │ N  │    ♡AQ
        ♦KQ976   │W  E│    ♦A82
        ♣2       │ S  │    ♣9743
                  ♠
                  ♡K9743
                  ♦J53
                  ♣KQJ108
```

Av:NS=-170

NS	EW	Contract	N-S	E-W	IMP
1	8	5H N 6	680		13
3	6	4S W 5		650	-10
5	4	5Hx S-2	500		-8
7	2	4H S 6	680		13
9	12	5Hx S-1	200		-1
11	10	4S W 5		650	-10

8

```
                  ♠K863
                  ♡Q42
                  ♦K753
                  ♣A10
        ♠1097    ┌────┐    ♠A54
        ♡753     │ N  │    ♡AK108
        ♦Q42     │W  E│    ♦A10986
        ♣K982    │ S  │    ♣6
                  ♠QJ2
                  ♡J96
                  ♦J
                  ♣QJ7543
```

Av:NS=-50

NS	EW	Contract	N-S	E-W	IMP
1	8	1NT S-2	100		-2
3	6	1NT E 1		90	-1
5	4	2NT E 3		150	-3
7	2	1NT S 2	120		5
9	12	1NT E 2		120	-2
11	10	2C S 4	130		5

9

```
                  ♠KQJ72
                  ♡J109653
                  ♦108
                  ♣
        ♠86      ┌────┐    ♠A
        ♡KQ72    │ N  │    ♡84
        ♦Q54     │W  E│    ♦KJ63
        ♣Q654    │ S  │    ♣A98732
                  ♠109543
                  ♡A
                  ♦A972
                  ♣KJ10
```

Av:NS=+440

NS	EW	Contract	N-S	E-W	IMP
1	4	2S S 5	200		-6
3	2	5Cx E-2	500		2
5	10	4S S 4	420		-1
7	12	4S S 4	420		-1
9	6	4S S 5	450		0
11	8	5S S 5	450		0

10

```
                  ♠J10632
                  ♡10965
                  ♦Q93
                  ♣A
        ♠AK5     ┌────┐    ♠Q8
        ♡Q4      │ N  │    ♡J872
        ♦KJ1072  │W  E│    ♦65
        ♣954     │ S  │    ♣QJ862
                  ♠974
                  ♡AK3
                  ♦A84
                  ♣K1073
```

Av:NS=+50

NS	EW	Contract	N-S	E-W	IMP
1	4	1NT S 1	90		1
3	2	3S N-1	100		-4
5	10	1NT S-1	100		-4
7	12	1NT S 4	180		4
9	6	1NT S 1	90		1
11	8	1NT S 2	120		2

11

```
                  ♠72
                  ♡10832
                  ♦76
                  ♣J10983
        ♠10865   ┌────┐    ♠AKJ943
        ♡J54     │ N  │    ♡A9
        ♦A10842  │W  E│    ♦J3
        ♣2       │ S  │    ♣AKQ
                  ♠Q
                  ♡KQ76
                  ♦KQ95
                  ♣7654
```

Av:NS=-610

NS	EW	Contract	N-S	E-W	IMP
1	4	4S W 6		480	4
3	2	3S E 6		230	9
5	10	6S W 6		980	-9
7	12	4S E 7		510	3
9	6	6S W 6		980	-9
11	8	4S E 6		480	4

12

```
                  ♠J7
                  ♡106432
                  ♦J85
                  ♣632
        ♠A1064   ┌────┐    ♠Q832
        ♡K8      │ N  │    ♡A9
        ♦K64     │W  E│    ♦Q9732
        ♣Q1074   │ S  │    ♣AJ
                  ♠K95
                  ♡QJ75
                  ♦A10
                  ♣K985
```

Av:NS=+50

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

13

```
            ♠ 7532
            ♥ KQ965
            ♦ 983
            ♣ 7
♠ J986       N        ♠ Q10
♥ 43      W     E     ♥ 10872
♦ AK7        S        ♦ Q42
♣ K1085               ♣ QJ92
            ♠ AK4
            ♥ AJ
            ♦ J1065
            ♣ A643
```
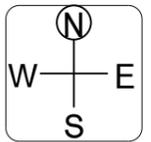
Av:NS=+120

NS	EW	Contract	N-S	E-W	IMP
1	10	2H S 2	110		0
3	8	3C E-1	100		-1
5	12	2H S 3	140		1
7	4	2H S 2	110		0
9	2	2H S 4	170		2
11	6	2H S 2	110		0

14

```
            ♠ J105
            ♥ A6
            ♦ 1073
            ♣ AK832
♠ A74        N        ♠ K9832
♥ K8      W     E     ♥ J7432
♦ KQJ82      S        ♦ 4
♣ 954                 ♣ Q10
            ♠ Q6
            ♥ Q1095
            ♦ A965
            ♣ J76
```
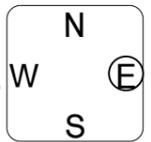
Av:NS=+110

NS	EW	Contract	N-S	E-W	IMP
1	10	3D W-2	100		0
3	8	3S E-2	100		0
5	12	3D W-3	150		1
7	4	3C N-1		50	-4
9	2	2C N 2	90		-1
11	6	3D W-3	150		1

15

```
            ♠ 963
            ♥ K1075
            ♦ Q109
            ♣ AKQ
♠ A5         N        ♠ KQJ87
♥ AJ92    W     E     ♥ 8643
♦ 75         S        ♦ AK
♣ J9764               ♣ 108
            ♠ 1042
            ♥ Q
            ♦ J86432
            ♣ 532
```
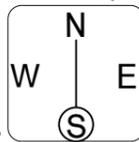
Av:NS=-150

NS	EW	Contract	N-S	E-W	IMP
1	10	1S E 4		170	-1
3	8	2D S-1	100		2
5	12	1S E 4		170	-1
7	4	2S E 3		140	0
9	2	1NT N-2		200	-2
11	6	3H E-1	50		5

16
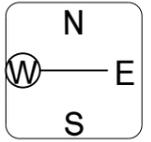
```
            ♠ K109873
            ♥ A2
            ♦ 8
            ♣ K865
♠ A          N        ♠ 4
♥ 10986   W     E     ♥ QJ743
♦ KQ532      S        ♦ AJ964
♣ Q107                ♣ 32
            ♠ QJ652
            ♥ K5
            ♦ 107
            ♣ AJ94
```

Av:NS=+420

NS	EW	Contract	N-S	E-W	IMP
1	10	4S N 4	420		0
3	8	4S N 4	420		0
5	12	4S N 4	420		0
7	4	4S N 4	420		0
9	2	4S N 4	420		0
11	6	3S N 4	170		-6

17

```
            ♠ K1096
            ♥ J732
            ♦ 43
            ♣ Q107
♠ Q73        N        ♠ J2
♥ KQ6     W     E     ♥ A985
♦ AQ76       S        ♦ K102
♣ J93                 ♣ A865
            ♠ A854
            ♥ 104
            ♦ J985
            ♣ K42
```

Av:NS=+80

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

18

```
            ♠ A108
            ♥ AK865
            ♦ K109
            ♣ A8
♠ KJ54       N        ♠ 7632
♥ J9      W     E     ♥ Q32
♦ J86        S        ♦ 73
♣ 9653                ♣ J1074
            ♠ Q9
            ♥ 1074
            ♦ AQ542
            ♣ KQ2
```
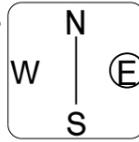
Av:NS=+860

NS	EW	Contract	N-S	E-W	IMP
1	6	6H N 6	1430		11
3	12	6H N 6	1430		11
5	2	3NT S 5	660		-5
7	10	6H N-1		100	-14
9	8	6H N-1		100	-14
11	4	6H N 6	1430		11

19
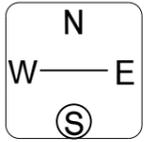
```
            ♠ AK964
            ♥ KJ94
            ♦ 2
            ♣ A73
♠ J52        N        ♠ Q108
♥ 5       W     E     ♥ Q63
♦ QJ1098     S        ♦ AK53
♣ 9852                ♣ KQ6
            ♠ 73
            ♥ A10872
            ♦ 764
            ♣ J104
```

Av:NS=+150

NS	EW	Contract	N-S	E-W	IMP
1	6	4H N-2		100	-6
3	12	4H N 4	420		7
5	2	2H N 5	200		2
7	10	2NT E-2	200		2
9	8	1NT E-1	100		-2
11	4	1NT E-1	100		-2

20
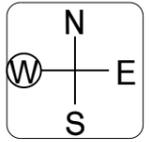
```
            ♠ J532
            ♥ 43
            ♦ AJ53
            ♣ 642
♠ 4          N        ♠ KQ87
♥ 5       W     E     ♥ AKQ1098
♦ KQ1098742  S        ♦
♣ A103                ♣ J85
            ♠ A1096
            ♥ J762
            ♦ 6
            ♣ KQ97
```

Av:NS=+30

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