

## For Tournament Director: Howell Movement

1. There is a matching spreadsheet for this PDF.
2. There is no need to print all pages.
3. Bring writable masking tapes and pens to the event.
4. Arrange to shuffle and deal all boards.
5. Tape the "movement sheets" on the table facing the same direction.
6. Cut from the print-out those travelers, ID tags, and pickup slips along the dotted line.
7. Note we do not expect players to compute scores, only to record the results.
8. Assign pair number to each pair. Hand them the ID tag. Encourage them to write their own names on the ID tag. Note the ID tag tell them where to sit.
9. Fold and tuck the traveler for each board before the tournament begins. Match board number with the traveler slip.
10. We provide 3 ways to keep scores: pickup slips, travelers, and the journal for each pair. We recommend using two of them, up to the director.
11. Announce the direction of north to all participants.
12. Instruct all pairs to keep journals, North to keep score, South to caddy the boards. #If using pickup slips, collect them at the end of each round.
13. if using travelers, collect when the tournament ends.
14. Use the spreadsheet to record results. It computes results automatically.

# Howell Arrangement (IMP & MP)

Pairs 10

Tables 5

Rounds 9

Boards per round 2

Total Boards to play 18

## Players

Pair #	Player 1	Player 2
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

## Pair: 1

Round	Table	Seat	vs
1	1	EW	10
2	2	NS	9
3	2	EW	2
4	4	EW	6
5	3	NS	8
6	5	NS	7
7	3	EW	3
8	4	NS	5
9	5	EW	4

## Pair: 1

Round	Table	Seat	vs
1	1	EW	10
2	2	NS	9
3	2	EW	2
4	4	EW	6
5	3	NS	8
6	5	NS	7
7	3	EW	3
8	4	NS	5
9	5	EW	4

## Pair: 2

Round	Table	Seat	vs
1	5	EW	5
2	1	EW	10
3	2	NS	1
4	2	EW	3
5	4	EW	7
6	3	NS	9
7	5	NS	8
8	3	EW	4
9	4	NS	6

## Pair: 2

Round	Table	Seat	vs
1	5	EW	5
2	1	EW	10
3	2	NS	1
4	2	EW	3
5	4	EW	7
6	3	NS	9
7	5	NS	8
8	3	EW	4
9	4	NS	6

### Pair: 3

Round	Table	Seat	vs
1	4	NS	7
2	5	EW	6
3	1	EW	10
4	2	NS	2
5	2	EW	4
6	4	EW	8
7	3	NS	1
8	5	NS	9
9	3	EW	5

### Pair: 3

Round	Table	Seat	vs
1	4	NS	7
2	5	EW	6
3	1	EW	10
4	2	NS	2
5	2	EW	4
6	4	EW	8
7	3	NS	1
8	5	NS	9
9	3	EW	5

### Pair: 4

Round	Table	Seat	vs
1	3	EW	6
2	4	NS	8
3	5	EW	7
4	1	EW	10
5	2	NS	3
6	2	EW	5
7	4	EW	9
8	3	NS	2
9	5	NS	1

### Pair: 4

Round	Table	Seat	vs
1	3	EW	6
2	4	NS	8
3	5	EW	7
4	1	EW	10
5	2	NS	3
6	2	EW	5
7	4	EW	9
8	3	NS	2
9	5	NS	1

## Pair: 5

Round	Table	Seat	vs
1	5	NS	2
2	3	EW	7
3	4	NS	9
4	5	EW	8
5	1	EW	10
6	2	NS	4
7	2	EW	6
8	4	EW	1
9	3	NS	3

## Pair: 5

Round	Table	Seat	vs
1	5	NS	2
2	3	EW	7
3	4	NS	9
4	5	EW	8
5	1	EW	10
6	2	NS	4
7	2	EW	6
8	4	EW	1
9	3	NS	3

## Pair: 6

Round	Table	Seat	vs
1	3	NS	4
2	5	NS	3
3	3	EW	8
4	4	NS	1
5	5	EW	9
6	1	EW	10
7	2	NS	5
8	2	EW	7
9	4	EW	2

## Pair: 6

Round	Table	Seat	vs
1	3	NS	4
2	5	NS	3
3	3	EW	8
4	4	NS	1
5	5	EW	9
6	1	EW	10
7	2	NS	5
8	2	EW	7
9	4	EW	2

## Pair: 7

Round	Table	Seat	vs
1	4	EW	3
2	3	NS	5
3	5	NS	4
4	3	EW	9
5	4	NS	2
6	5	EW	1
7	1	EW	10
8	2	NS	6
9	2	EW	8

## Pair: 7

Round	Table	Seat	vs
1	4	EW	3
2	3	NS	5
3	5	NS	4
4	3	EW	9
5	4	NS	2
6	5	EW	1
7	1	EW	10
8	2	NS	6
9	2	EW	8

## Pair: 8

Round	Table	Seat	vs
1	2	EW	9
2	4	EW	4
3	3	NS	6
4	5	NS	5
5	3	EW	1
6	4	NS	3
7	5	EW	2
8	1	EW	10
9	2	NS	7

## Pair: 8

Round	Table	Seat	vs
1	2	EW	9
2	4	EW	4
3	3	NS	6
4	5	NS	5
5	3	EW	1
6	4	NS	3
7	5	EW	2
8	1	EW	10
9	2	NS	7

## Pair: 9

Round	Table	Seat	vs
1	2	NS	8
2	2	EW	1
3	4	EW	5
4	3	NS	7
5	5	NS	6
6	3	EW	2
7	4	NS	4
8	5	EW	3
9	1	EW	10

## Pair: 9

Round	Table	Seat	vs
1	2	NS	8
2	2	EW	1
3	4	EW	5
4	3	NS	7
5	5	NS	6
6	3	EW	2
7	4	NS	4
8	5	EW	3
9	1	EW	10

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## Pair: 10

Round	Table	Seat	vs
1	1	NS	1
2	1	NS	2
3	1	NS	3
4	1	NS	4
5	1	NS	5
6	1	NS	6
7	1	NS	7
8	1	NS	8
9	1	NS	9

## Pair: 10

Round	Table	Seat	vs
1	1	NS	1
2	1	NS	2
3	1	NS	3
4	1	NS	4
5	1	NS	5
6	1	NS	6
7	1	NS	7
8	1	NS	8
9	1	NS	9

1

Stationary Pair. Just stay.  
North

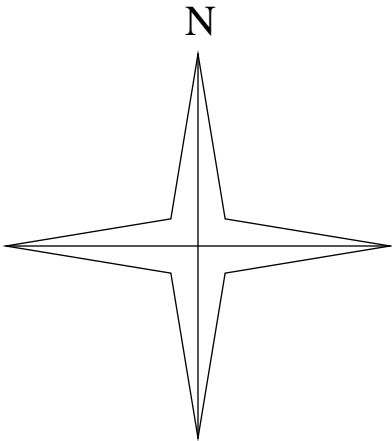
Round	NS	EW	Boards
1	10	1	1 & 2
2	10	2	3 & 4
3	10	3	5 & 6
4	10	4	7 & 8
5	10	5	9 & 10
6	10	6	11 & 12
7	10	7	13 & 14
8	10	8	15 & 16
9	10	9	17 & 18

East

Next Round to Table 2 NS

West

Next Round to Table 2 NS



Stationary Pair. Just stay.  
South

1

1



2

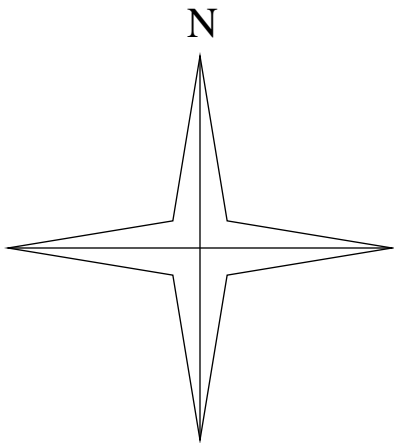
Stationary Pair. Just stay.  
North

2

Round	NS	EW	Boards
1	9	8	3 & 4
2	1	9	5 & 6
3	2	1	7 & 8
4	3	2	9 & 10
5	4	3	11 & 12
6	5	4	13 & 14
7	6	5	15 & 16
8	7	6	17 & 18
9	8	7	1 & 2

Next Round to Table 4 EW

East



Stationary Pair. Just stay.  
South

2

2

Next Round to Table 4 EW  
West

3

Next Round to Table 5 NS  
North

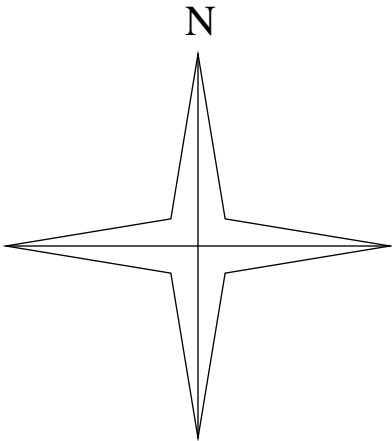
Round	NS	EW	Boards
1	6	4	5 & 6
2	7	5	7 & 8
3	8	6	9 & 10
4	9	7	11 & 12
5	1	8	13 & 14
6	2	9	15 & 16
7	3	1	17 & 18
8	4	2	1 & 2
9	5	3	3 & 4

East

Next Round to Table 4 NS

West

Next Round to Table 4 NS



Next Round to Table 5 NS  
South

3

3

3

4

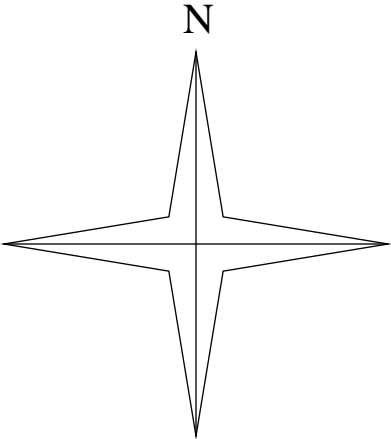
Next Round to Table 5 EW  
North

4

Round	NS	EW	Boards
1	3	7	15 & 16
2	4	8	17 & 18
3	5	9	1 & 2
4	6	1	3 & 4
5	7	2	5 & 6
6	8	3	7 & 8
7	9	4	9 & 10
8	1	5	11 & 12
9	2	6	13 & 14

Next Round to Table 3 NS  
West

Next Round to Table 3 NS  
East



Next Round to Table 5 EW  
South

4

4

5

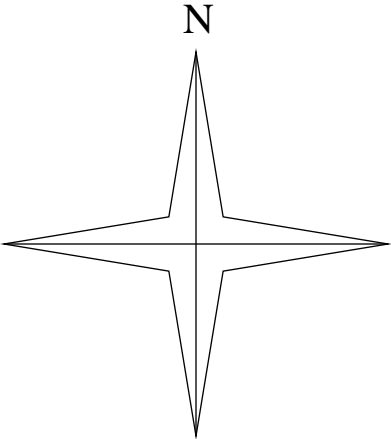
Next Round to Table 3 EW  
North

5

Round	NS	EW	Boards
1	5	2	17 & 18
2	6	3	1 & 2
3	7	4	3 & 4
4	8	5	5 & 6
5	9	6	7 & 8
6	1	7	9 & 10
7	2	8	11 & 12
8	3	9	13 & 14
9	4	1	15 & 16

Next Round to Table 1 EW  
West

Next Round to Table 1 EW  
East



Next Round to Table 3 EW  
South

5

5

Table 1, Round 1, NS: 10, EW: 1

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				1				
				2				

Table 1, Round 2, NS: 10, EW: 2

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				3				
				4				

Table 1, Round 3, NS: 10, EW: 3

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				5				
				6				

Table 1, Round 4, NS: 10, EW: 4

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				7				
				8				

Table 1, Round 5, NS: 10, EW: 5

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				9				
				10				

Table 1, Round 6, NS: 10, EW: 6

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				11				
				12				

Table 1, Round 7, NS: 10, EW: 7

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				13				
				14				

Table 1, Round 8, NS: 10, EW: 8

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				15				
				16				

Table 1, Round 9, NS: 10, EW: 9

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				17				
				18				

Table 2, Round 1, NS: 9, EW: 8

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				3				
				4				

Table 2, Round 2, NS: 1, EW: 9

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				5				
				6				

Table 2, Round 3, NS: 2, EW: 1

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				7				
				8				

Table 2, Round 4, NS: 3, EW: 2

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				9				
				10				

Table 2, Round 5, NS: 4, EW: 3

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				11				
				12				

Table 2, Round 6, NS: 5, EW: 4

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				13				
				14				

Table 2, Round 7, NS: 6, EW: 5

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				15				
				16				



Table 2, Round 8, NS: 7, EW: 6

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				17				
				18				

Table 2, Round 9, NS: 8, EW: 7

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				1				
				2				

Table 3, Round 1, NS: 6, EW: 4

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				5				
				6				

Table 3, Round 2, NS: 7, EW: 5

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				7				
				8				

Table 3, Round 3, NS: 8, EW: 6

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				9				
				10				

Table 3, Round 4, NS: 9, EW: 7

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				11				
				12				

Table 3, Round 5, NS: 1, EW: 8

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				13				
				14				

Table 3, Round 6, NS: 2, EW: 9

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				15				
				16				

Table 3, Round 7, NS: 3, EW: 1

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				17				
				18				

Table 3, Round 8, NS: 4, EW: 2

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				1				
				2				

Table 3, Round 9, NS: 5, EW: 3

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				3				
				4				

Table 4, Round 1, NS: 3, EW: 7

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				15				
				16				

Table 4, Round 2, NS: 4, EW: 8

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				17				
				18				

Table 4, Round 3, NS: 5, EW: 9

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				1				
				2				

Table 4, Round 4, NS: 6, EW: 1

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				3				
				4				

Table 4, Round 5, NS: 7, EW: 2

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				5				
				6				

Table 4, Round 6, NS: 8, EW: 3

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				7				
				8				

Table 4, Round 7, NS: 9, EW: 4

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				9				
				10				

Table 4, Round 8, NS: 1, EW: 5

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				11				
				12				

Table 4, Round 9, NS: 2, EW: 6

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				13				
				14				

Table 5, Round 1, NS: 5, EW: 2

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				17				
				18				

Table 5, Round 2, NS: 6, EW: 3

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				1				
				2				

Table 5, Round 3, NS: 7, EW: 4

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				3				
				4				

Table 5, Round 4, NS: 8, EW: 5

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				5				
				6				

Table 5, Round 5, NS: 9, EW: 6

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				7				
				8				

Table 5, Round 6, NS: 1, EW: 7

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				9				
				10				

Table 5, Round 7, NS: 2, EW: 8

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				11				
				12				

Table 5, Round 8, NS: 3, EW: 9

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				13				
				14				

Table 5, Round 9, NS: 4, EW: 1

NS Score	Result	NS Contract	By	Board	EW Contract	By	Result	EW Socre
				15				
				16				

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## Pair 1 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	1	10	1					
1	2	10	1					
2	5	1	9					
2	6	1	9					
3	7	2	1					
3	8	2	1					
4	3	6	1					
4	4	6	1					
5	13	1	8					
5	14	1	8					
6	9	1	7					
6	10	1	7					
7	17	3	1					
7	18	3	1					
8	11	1	5					
8	12	1	5					
9	15	4	1					
9	16	4	1					

## Pair 2 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	17	5	2					
1	18	5	2					
2	3	10	2					
2	4	10	2					
3	7	2	1					
3	8	2	1					
4	9	3	2					
4	10	3	2					
5	5	7	2					
5	6	7	2					
6	15	2	9					
6	16	2	9					
7	11	2	8					
7	12	2	8					
8	1	4	2					
8	2	4	2					
9	13	2	6					
9	14	2	6					

## Pair 3 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	15	3	7					
1	16	3	7					
2	1	6	3					
2	2	6	3					
3	5	10	3					
3	6	10	3					
4	9	3	2					
4	10	3	2					
5	11	4	3					
5	12	4	3					
6	7	8	3					
6	8	8	3					
7	17	3	1					
7	18	3	1					
8	13	3	9					
8	14	3	9					
9	3	5	3					
9	4	5	3					

## Pair 4 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	5	6	4					
1	6	6	4					
2	17	4	8					
2	18	4	8					
3	3	7	4					
3	4	7	4					
4	7	10	4					
4	8	10	4					
5	11	4	3					
5	12	4	3					
6	13	5	4					
6	14	5	4					
7	9	9	4					
7	10	9	4					
8	1	4	2					
8	2	4	2					
9	15	4	1					
9	16	4	1					

## Pair 5 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	17	5	2					
1	18	5	2					
2	7	7	5					
2	8	7	5					
3	1	5	9					
3	2	5	9					
4	5	8	5					
4	6	8	5					
5	9	10	5					
5	10	10	5					
6	13	5	4					
6	14	5	4					
7	15	6	5					
7	16	6	5					
8	11	1	5					
8	12	1	5					
9	3	5	3					
9	4	5	3					

## Pair 6 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	5	6	4					
1	6	6	4					
2	1	6	3					
2	2	6	3					
3	9	8	6					
3	10	8	6					
4	3	6	1					
4	4	6	1					
5	7	9	6					
5	8	9	6					
6	11	10	6					
6	12	10	6					
7	15	6	5					
7	16	6	5					
8	17	7	6					
8	18	7	6					
9	13	2	6					
9	14	2	6					

## Pair 7 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	15	3	7					
1	16	3	7					
2	7	7	5					
2	8	7	5					
3	3	7	4					
3	4	7	4					
4	11	9	7					
4	12	9	7					
5	5	7	2					
5	6	7	2					
6	9	1	7					
6	10	1	7					
7	13	10	7					
7	14	10	7					
8	17	7	6					
8	18	7	6					
9	1	8	7					
9	2	8	7					

## Pair 8 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	3	9	8					
1	4	9	8					
2	17	4	8					
2	18	4	8					
3	9	8	6					
3	10	8	6					
4	5	8	5					
4	6	8	5					
5	13	1	8					
5	14	1	8					
6	7	8	3					
6	8	8	3					
7	11	2	8					
7	12	2	8					
8	15	10	8					
8	16	10	8					
9	1	8	7					
9	2	8	7					



## Pair 9 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	3	9	8					
1	4	9	8					
2	5	1	9					
2	6	1	9					
3	1	5	9					
3	2	5	9					
4	11	9	7					
4	12	9	7					
5	7	9	6					
5	8	9	6					
6	15	2	9					
6	16	2	9					
7	9	9	4					
7	10	9	4					
8	13	3	9					
8	14	3	9					
9	17	10	9					
9	18	10	9					

## Pair 10 Play Journal

Round	Board	NS	EW	Contract	By	Result	NS	EW
1	1	10	1					
1	2	10	1					
2	3	10	2					
2	4	10	2					
3	5	10	3					
3	6	10	3					
4	7	10	4					
4	8	10	4					
5	9	10	5					
5	10	10	5					
6	11	10	6					
6	12	10	6					
7	13	10	7					
7	14	10	7					
8	15	10	8					
8	16	10	8					
9	17	10	9					
9	18	10	9					

**Board 1 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	10	1					
2	6	3					
3	5	9					
8	4	2					
9	8	7					

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**Board 2 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	10	1					
2	6	3					
3	5	9					
8	4	2					
9	8	7					

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**Board 3 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	9	8					
2	10	2					
3	7	4					
4	6	1					
9	5	3					

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**Board 4 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	9	8					
2	10	2					
3	7	4					
4	6	1					
9	5	3					

**Board 5 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	6	4					
2	1	9					
3	10	3					
4	8	5					
5	7	2					

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**Board 6 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	6	4					
2	1	9					
3	10	3					
4	8	5					
5	7	2					

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**Board 15 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	3	7					
6	2	9					
7	6	5					
8	10	8					
9	4	1					

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**Board 16 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	3	7					
6	2	9					
7	6	5					
8	10	8					
9	4	1					

**Board 17 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	5	2					
2	4	8					
7	3	1					
8	7	6					
9	10	9					

**Board 18 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
1	5	2					
2	4	8					
7	3	1					
8	7	6					
9	10	9					

**Board 7 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
2	7	5					
3	2	1					
4	10	4					
5	9	6					
6	8	3					

**Board 8 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
2	7	5					
3	2	1					
4	10	4					
5	9	6					
6	8	3					

**Board 9 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
3	8	6					
4	3	2					
5	10	5					
6	1	7					
7	9	4					

**Board 10 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
3	8	6					
4	3	2					
5	10	5					
6	1	7					
7	9	4					

**Board 11 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
4	9	7					
5	4	3					
6	10	6					
7	2	8					
8	1	5					

**Board 12 Traveler**

Round	NS	EW	Contract	By	Result	NS	EW
4	9	7					
5	4	3					
6	10	6					
7	2	8					
8	1	5					

Board 13 Traveler

Round	NS	EW	Contract	By	Result	NS	EW
5	1	8					
6	5	4					
7	10	7					
8	3	9					
9	2	6					

Board 14 Traveler

Round	NS	EW	Contract	By	Result	NS	EW
5	1	8					
6	5	4					
7	10	7					
8	3	9					
9	2	6					