

08A234018D1245B2C8AACAFA5C14

**Board 1**

South Deals

None Vul

	♠ K Q 10 2	
	♥ Q J 9 7 5	
	♦ 7 6 5 4	
	♣ —	
♠ 7 5 4		♠ 9 3
♥ K 8 4		♥ 10 3 2
♦ K 9 2		♦ J 3
♣ K 7 3 2		♣ A 10 8 6 5 4
	♠ A J 8 6	
	♥ A 6	
	♦ A Q 10 8	
	♣ Q J 9	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Dbl	3 ♠
Pass	4 ♠	Pass	Pass
5 ♣	5 ♠	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

5 ♠ by South

Made 5 — NS +450

0A35EE97283EEEC6F6BAFBF66F2B

**Board 2**

South Deals

N-S Vul

	♠ A J 10 2	
	♥ 8	
	♦ K 10 9 3	
	♣ Q 5 3 2	
♠ K 9 8 7 5 4		♠ 3
♥ A 10 7 6 5 4	W N E	♥ Q
♦ —	S	♦ J 6 5 2
♣ J		♣ K 10 9 8 7 6 4
	♠ Q 6	
	♥ K J 9 3 2	
	♦ A Q 8 7 4	
	♣ A	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♦ by South
- Made 6 — NS +170

0B89E4AF805E6ED88B9452C7CBB6

**Board 3**

South Deals

Both Vul

	♠ —	
	♥ A J 7 4 3	
	♦ K 6 4 2	
	♣ Q 7 4 3	
♠ K 8 4 3		♠ 10 9 5
♥ 2		♥ 10 8 6 5
♦ A 8 7 3		♦ J 5
♣ K J 8 6		♣ 10 9 5 2
	♠ A Q J 7 6 2	
	♥ K Q 9	
	♦ Q 10 9	
	♣ A	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♠
Pass	3 ♥	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♥ by North

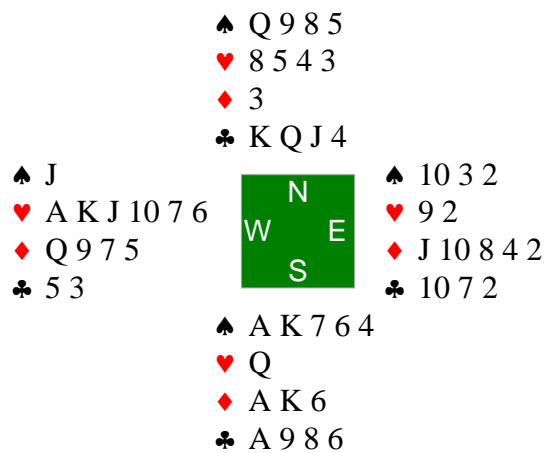
Made 6 — NS +680

08B1B327FF7E150DB6B1048F485E

**Board 4**

South Deals

None Vul



West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
2 ♥	3 ♠ <sup>2</sup>	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	3 NT

1. artificial

2. Rubensohl after 1m

3 N by South

Down 2 — NS -100

0989EB7DF2531577211137F87ADD

**Board 5**

South Deals

E-W Vul

	♠ 9 7 6 5	
	♥ A	
	♦ J 10 7 6	
	♣ K 10 8 5	
♠ K J 4 2		♠ Q 10 8 3
♥ Q J 8 5 4 3		♥ 10 9 6 2
♦ Q 2		♦ 9 8 5
♣ 4		♣ J 3

♠ A  
♥ K 7  
♦ A K 4 3  
♣ A Q 9 7 6 2

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
2 ♥	3 NT	Pass	1 ♣ <sup>1</sup>
Pass			Pass

1. artificial  
3 N by North  
Made 5 — NS +460

0BA12B73962276974138F419FFAC

**Board 6**

South Deals

Both Vul

	♠ K 10 6 4	
	♥ 7	
	♦ J 9 8 5	
	♣ K Q 8 3	
♠ 5 3		♠ Q 9 7
♥ Q 9 6 5 3		♥ J 8 4
♦ K 6 4		♦ A Q 10 7
♣ 6 5 2		♣ J 10 9
	♠ A J 8 2	
	♥ A K 10 2	
	♦ 3 2	
	♣ A 7 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 4 — NS +620

08C5A31B610C3606C0E7BF55AE5C

**Board 7**

South Deals

None Vul

		♠ Q 10 9 8	
		♥ A 10 8 7	
		♦ Q	
		♣ K Q 6 5	
♠ A 7 6			♠ J 4 2
♥ 9 5			♥ Q 4 2
♦ A 9 8 6 4			♦ 10 5 3 2
♣ 10 7 2			♣ 9 8 3
		♠ K 5 3	
		♥ K J 6 3	
		♦ K J 7	
		♣ A J 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♦	Dbl	3 ♦	3 ♥
Pass	3 NT <sup>2</sup>	Pass	4 ♣ <sup>3</sup>
Pass	4 NT <sup>4</sup>	Pass	5 ♥
Pass	Pass	Pass	

1. artificial

2. Cue bid, a !D stopper

3. Cue bid, a !S stopper

4. Blackwood 0314, for !H

5 ♥ by South

Made 5 — NS +450

0A978CA1584748FD60A99F43CCD8

**Board 8**

South Deals

N-S Vul

	♠ —	
	♥ K 10 9 4 3	
	♦ K 8 5 3	
	♣ A 10 5 4	
♠ 8 3 2		♠ J 10 9 7 4
♥ 8		♥ A J 5 2
♦ Q 7 4		♦ J 9 6 2
♣ K J 9 7 3 2		♣ —
	♠ A K Q 6 5	
	♥ Q 7 6	
	♦ A 10	
	♣ Q 8 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	2 ♥	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♥ by North

Made 6 — NS +680



0823F099EB7E52161A6001B774EB

**Board 9**

South Deals

None Vul

		♠ A 8 7 5	
		♥ 5	
		♦ Q J 7 2	
		♣ A J 4 2	
♠ K J 2			♠ 10 9 6 3
♥ K 10 4 3			♥ Q 9 8 7
♦ 8 4 3			♦ 10
♣ K 6 3			♣ 10 9 8 7
		♠ Q 4	
		♥ A J 6 2	
		♦ A K 9 6 5	
		♣ Q 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
Pass	4 ♠ <sup>5</sup>	Pass	4 NT <sup>6</sup>
Pass	5 ♠	Pass	6 ♦
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Cue bid, a !S stopper

6. Blackwood 0314, for !D

6 ♦ by South

Made 6 — NS +920

18819B398D0078D81C1CD46142D5

**Board 10**

South Deals

None Vul

		♠ Q 10 7 6	
		♥ A J 10 3	
		♦ K Q 9 8	
		♣ K	
♠ 8 5 2			♠ 9 4 3
♥ Q 9			♥ K 8 7 6 5 2
♦ 5 2			♦ J 7 6
♣ 10 9 8 7 6 5			♣ 3
		♠ A K J	
		♥ 4	
		♦ A 10 4 3	
		♣ A Q J 4 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	4 ♦
Pass	4 ♥ <sup>5</sup>	Pass	4 NT <sup>6</sup>
Pass	5 ♠	Pass	5 NT <sup>7</sup>
Pass	6 ♦	Pass	7 ♦
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
  5. Cue bid, a !H stopper
  6. Blackwood 0314, for !D
  7. King ask by 5 NT
- 7 ♦ by South
- Made 7 — NS +1440

1A3924AD722576B8C8CF224C9E48

**Board 11**

South Deals

N-S Vul

	♠ A K 10 5		
	♥ 7 6 4 2		
	♦ Q 6 4 3		
	♣ 6		
♠ 7 6		♠ J 9 4 2	
♥ A J 9 8		♥ 3	
♦ J 5		♦ A 8 7 2	
♣ K 8 7 4 2		♣ J 9 5 3	
	♠ Q 8 3		
	♥ K Q 10 5		
	♦ K 10 9		
	♣ A Q 10		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 4 — NS +620

191B6898494A8FF7A6FD1F421C2C

**Board 12**

South Deals

E-W Vul

	♠ A 5 3 2		
	♥ J 10 9 4		
	♦ 4		
	♣ A 9 8 5		
♠ 8 6		♠ K J 10 4	
♥ 8 6		♥ A Q 5 3	
♦ 9 6 5 3 2		♦ 8 7	
♣ K Q 3 2		♣ 10 7 4	
	♠ Q 9 7		
	♥ K 7 2		
	♦ A K Q J 10		
	♣ J 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400

1AADEF20F25F1BDA23A1A82BFE79

**Board 13**

South Deals

N-S Vul

		♠ Q 9 7 4	
		♥ —	
		♦ A K 10 3	
		♣ K 10 9 7 4	
♠ K J 8 3			♠ 10 2
♥ J 3 2			♥ 10 9 8
♦ Q J 7 6			♦ 9 8 5 4 2
♣ Q 5			♣ J 8 3
		♠ A 6 5	
		♥ A K Q 7 6 5 4	
		♦ —	
		♣ A 6 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♣	Pass	3 ♣
Pass	4 ♥ <sup>2</sup>	Pass	4 NT <sup>3</sup>
Pass	5 ♥	Pass	6 ♣
Pass	Pass	Pass	

1. artificial

2. Splinter

3. Blackwood 0314, for !C

6 ♣ by South

Made 6 — NS +1370

**Board 14**  
South Deals  
E-W Vul

♠ Q 4  
♥ J 7 2  
♦ A K 6 5 2  
♣ J 9 6

♠ J 9 7 6 3  
♥ A 10 9 4 3  
♦ 7 3  
♣ 3

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Down 1 — NS -50

1AAD8FAFD3C66E709512D1DA82C3

**Board 15**

South Deals

N-S Vul

		♠ 6	
		♥ K 10 3 2	
		♦ A K Q 9	
		♣ K Q J 2	
♠ J 10 5 4 2			♠ 9 8
♥ 8			♥ J 7 6 5 4
♦ J 8 6 5 3 2			♦ 4
♣ 8			♣ 10 9 6 4 3
		♠ A K Q 7 3	
		♥ A Q 9	
		♦ 10 7	
		♣ A 7 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♥	Pass	6 NT
Pass	7 ♥	Pass	7 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

7 N by North

Made 7 — NS +2220

1B8F7D7D1A92C7FF009C792A0973

**Board 16**

South Deals

Both Vul

	♠ J 7 4 3	
	♥ A 9 7 3	
	♦ 9	
	♣ A 9 8 2	
♠ 9 8		♠ K Q 5 2
♥ K Q 8 5 2	W N E	♥ J 10 6
♦ J 5 4 3	S	♦ 10 7 2
♣ 7 6		♣ J 10 4
	♠ A 10 6	
	♥ 4	
	♦ A K Q 8 6	
	♣ K Q 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +600



1A85B3C8741B118AC1A963180BD4

**Board 17**

South Deals

N-S Vul

	♠ 10 9 4 3		
	♥ A Q 8 7 3		
	♦ —		
	♣ K 10 5 3		
♠ Q 7 2		♠ J 5	
♥ K J		♥ 10 9 4 2	
♦ K 9 7 5		♦ Q 10 8 6 4 3	
♣ Q J 4 2		♣ 8	
	♠ A K 8 6		
	♥ 6 5		
	♦ A J 2		
	♣ A 9 7 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♠
Pass	4 ♠	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♠ by South

Made 5 — NS +650

1909E92662DC8FDFB784F41D6A07

**Board 18**

South Deals

E-W Vul

	♠ A Q 4 2	
	♥ A 9 6 2	
	♦ J	
	♣ 9 8 7 2	
♠ K 10 8 5		♠ J 3
♥ 7 5		♥ 10 8 4
♦ 10 9 8 4		♦ Q 7 6 5 2
♣ 10 6 5		♣ Q J 3
	♠ 9 7 6	
	♥ K Q J 3	
	♦ A K 3	
	♣ A K 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 6 — NS +480

2A29A67ECD95B20930DE41FEBA03

**Board 19**

South Deals

N-S Vul

			♠ A 8 7 2
			♥ J 8 5 2
			♦ Q J 6 4
			♣ 2
♠ J 6 4			♠ Q 5
♥ Q 9 7 4 3			♥ 10 6
♦ 9 7 5 2			♦ A 8 3
♣ 7			♣ K Q 9 6 4 3
			♠ K 10 9 3
			♥ A K
			♦ K 10
			♣ A J 10 8 5

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Dbl	4 ♠
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♠ by North
- Made 5 — NS +650

2B8F2147EDCBDAE4548A7768A2D1

**Board 20**

South Deals

Both Vul

	♠ K	
	♥ A Q 10 6	
	♦ Q 8 7 5	
	♣ A Q 10 5	
♠ J 10 9 8 2		♠ Q 7 5 4
♥ 5		♥ 9 7 2
♦ 10 9 6 4		♦ K 3 2
♣ 8 7 4		♣ 9 6 3
	♠ A 6 3	
	♥ K J 8 4 3	
	♦ A J	
	♣ K J 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♠	Pass	5 NT <sup>6</sup>
Pass	6 ♦	Pass	7 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6. King ask by 5 NT

7 ♥ by South

Made 7 — NS +2210

28AF09952429990A7662D2C4C67C

**Board 21**

South Deals

None Vul

	♠ K J 10 8	
	♥ K 8 4 3	
	♦ K 10 9 8	
	♣ A	
♠ 5 4 3		♠ 7 6 2
♥ 7 2		♥ Q 9 5
♦ Q J 7 4 3		♦ A 2
♣ J 4 2		♣ 8 7 6 5 3
	♠ A Q 9	
	♥ A J 10 6	
	♦ 6 5	
	♣ K Q 10 9	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	4 ♥
Pass	4 NT <sup>5</sup>	Pass	5 ♥
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6 ♥ by South

Down 1 — NS -50

29FB2979F0269BF1E2923E463F97

**Board 22**

South Deals

E-W Vul

	♠ K 10 5 3	
	♥ 4	
	♦ J 8 7 6	
	♣ A 9 3 2	
♠ A J 8 7		♠ Q 4
♥ A Q J 8 5 3		♥ 9 6 2
♦ 5 3		♦ 10 4 2
♣ J		♣ 10 7 6 5 4
	♠ 9 6 2	
	♥ K 10 7	
	♦ A K Q 9	
	♣ K Q 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♥	Dbl	2 ♥	Pass
Pass	Dbl	Pass	2 NT
3 ♥	XH	Pass	Pass
Pass			

1. artificial

3 ♥× by West

Down 1 — NS +200

286023F537DC4F151DD083CE93CD

**Board 23**

South Deals

None Vul

	♠ K J 8 7		
	♥ 9 5 4 2		
	♦ —		
	♣ K J 9 5 3		
♠ Q 10 6 4 2		♠ A 9	
♥ Q J		♥ 10 8 7 6 3	
♦ Q J 8		♦ 10 9 7 4 2	
♣ A 10 6		♣ 4	
	♠ 5 3		
	♥ A K		
	♦ A K 6 5 3		
	♣ Q 8 7 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♠	Dbl	Pass	2 ♦
Pass	2 NT	Pass	Pass
Pass			

1. artificial  
2 N by North  
Made 2 — NS +120

2AE72607B24AA2D809E3E8139047

**Board 24**

South Deals

N-S Vul

♠ A 8 6 5		♠ K Q 7 4
♥ J		♥ Q 10 7 2
♦ J 9 6 4 3		♦ —
♣ 8 5 3		♣ A Q 6 4 2
	<div>W N E S</div>	♠ 10 2
		♥ 8 4 3
		♦ 10 8 7 5
		♣ K J 10 9
		♠ J 9 3
		♥ A K 9 6 5
		♦ A K Q 2
		♣ 7

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♣	Pass	2 ♥
Pass	5 ♦ <sup>2</sup>	Pass	5 NT
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. Exclusion, for !H

6 ♥ by South

Made 6 — NS +1430



2B29E925D3F1D5C20AC6A512FD40

**Board 25**

South Deals

Both Vul

	♠ A Q 7 4	
	♥ 8 7 6 2	
	♦ Q 9 6 5	
	♣ J	
♠ K J 10 9 8 6 3		♠ 2
♥ 10 3		♥ J 9 4
♦ A K 7		♦ J 10 8 4 2
♣ 2		♣ 8 7 6 4
	♠ 5	
	♥ A K Q 5	
	♦ 3	
	♣ A K Q 10 9 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>

1 ♣<sup>1</sup>

3 ♠      3 NT      Pass      Pass

Pass

1. artificial

3 N by North

Made 3 — NS +600

2998B2088952110C407ADED782B

**Board 26**

South Deals

E-W Vul

	♠ Q 9 8 2	
	♥ Q J 8 7	
	♦ K 10 9 7	
	♣ 2	
♠ 5 4		♠ 10 7 6 3
♥ K 6 3		♥ A 10 9 5 4
♦ 8 5 4		♦ —
♣ A Q 8 7 3		♣ K 10 6 5
	♠ A K J	
	♥ 2	
	♦ A Q J 6 3 2	
	♣ J 9 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
Pass	2 ♠ <sup>2</sup>	Pass	1 ♣ <sup>1</sup>
Pass	3 ♣ <sup>4</sup>	Pass	2 NT <sup>3</sup>
Pass	Pass	Pass	5 ♦

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
  - 5 ♦ by South
- Made 5 — NS +400

39AB837E9848F3F27E26C2BAA6CB

**Board 27**

South Deals

E-W Vul

		♠ 6		
		♥ K 10 5 2		
		♦ K 9 8 5		
		♣ A K 9 2		
♠ 9 8 5 2				♠ Q 10 7
♥ Q 9 8 7 4				♥ J
♦ Q 7				♦ 6 3
♣ J 10				♣ Q 8 7 6 5 4 3
		♠ A K J 4 3		
		♥ A 6 3		
		♦ A J 10 4 2		
		♣ —		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♦
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	5 ♠	Pass	5 NT
Pass	6 ♦	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !D

6 ♦ by South

Made 6 — NS +920

3BE595ABBF689AF33B561D245A00

**Board 28**

South Deals

Both Vul

	♠ 7 5 4 2	
	♥ 2	
	♦ A K 6 4	
	♣ Q J 8 7	
♠ A 8		♠ 10 6 3
♥ J 8 7		♥ K 9 6 5 3
♦ Q 10 9 7 3		♦ 8 2
♣ 10 4 2		♣ 9 6 3
	♠ K Q J 9	
	♥ A Q 10 4	
	♦ J 5	
	♣ A K 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 6 — NS +680

382492811B48F41D754EC9E0EE19

**Board 29**

South Deals

None Vul

	♠ A J 8 2	
	♥ Q 10 6 5	
	♦ J 10 5 2	
	♣ J	
♠ 9 5 4 3		♠ 10 7 6
♥ 9 7		♥ K J 8 2
♦ A 9 7		♦ 8 6 3
♣ A 10 9 4		♣ K 6 3
	♠ K Q	
	♥ A 4 3	
	♦ K Q 4	
	♣ Q 8 7 5 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400

3925B9637275F3D32C29B66F1C44

**Board 30**

South Deals

E-W Vul

	♠ A 7 6 3	
	♥ 2	
	♦ Q J 9 8	
	♣ Q 9 8 4	
♠ 9 8		♠ Q J 10 4 2
♥ K J 10 9 5	W N E	♥ 8 3
♦ 7 4 3	S	♦ A 10 5 2
♣ 7 3 2		♣ J 5
	♠ K 5	
	♥ A Q 7 6 4	
	♦ K 6	
	♣ A K 10 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +430

3BA10C3C9F759581B6D608DA304A

**Board 31**

South Deals

Both Vul

	♠ K Q 5 3		
	♥ K 8 5 2		
	♦ 10 9 7 6		
	♣ J		
♠ 6 4		♠ 10 2	
♥ Q 10 7 3		♥ J 9 6 4	
♦ 5 4 2		♦ A 8 3	
♣ K Q 5 3		♣ 7 6 4 2	
	♠ A J 9 8 7		
	♥ A		
	♦ K Q J		
	♣ A 10 9 8		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	6 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6 ♠ by North

Made 6 — NS +1430

389283328E918A5CF42CC810D828

**Board 32**

South Deals

None Vul

		♠ Q 6 4 2	
		♥ K J 9 5	
		♦ 9 5 3 2	
		♣ K	
♠ 7 5 3			♠ 8
♥ Q 7			♥ A 10 8 4 3
♦ 7			♦ J 8 6
♣ 8 7 6 5 4 3 2			♣ A Q J 9
		♠ A K J 10 9	
		♥ 6 2	
		♦ A K Q 10 4	
		♣ 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	1 ♥	1 ♠
Pass	2 ♥ <sup>3</sup>	Pass	2 ♠
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. artificial

3. strength cue bid

4. limit raise or better in !S

4 ♠ by South

Made 5 — NS +450



**Board 33**  
South Deals  
N-S Vul

♣ 7 6 4 3

♣ J 5

W E  
S

♣ 10 9 2

♣ A K Q 8

*EPBot3*

Pass

Pass

Pass

Dbl

Down 2 — NS +300

3BAFE766EAA2D8D94CC386D1CF44

**Board 34**

South Deals

Both Vul

	♠ —		
	♥ 7 6 5 3 2		
	♦ K Q 5 2		
	♣ A K 6 3		
♠ K J 9 8 6 4 3		♠ Q 7 2	
♥ —		♥ 9 8 4	
♦ J 9 8		♦ 10 6 4	
♣ 9 7 2		♣ Q J 10 5	
	♠ A 10 5		
	♥ A K Q J 10		
	♦ A 7 3		
	♣ 8 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
3 ♠	Pass	Pass	4 ♥
Pass	6 ♥	Pass	Pass
Pass			

1. artificial  
6 ♥ by South  
Made 7 — NS +1460

3808A1F025ADE4545A1FC8690E46

**Board 35**

South Deals

None Vul

	♠ A J 6 3		
	♥ A 5 3 2		
	♦ A 7 5 4		
	♣ 6		
♠ Q 9 5			♠ 8 7 4 2
♥ Q			♥ 8 7 6
♦ J 9 8 2			♦ 10 6 3
♣ A Q 9 8 5			♣ 7 3 2
	♠ K 10		
	♥ K J 10 9 4		
	♦ K Q		
	♣ K J 10 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Dbl	3 NT <sup>4</sup>	Pass	4 ♥
Pass	4 NT <sup>5</sup>	Pass	5 ♦
Pass	6 ♣	Pass	6 ♦
XD	6 ♥	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6 ♥ by South

Made 6 — NS +980

3AA947CBE8A601823462CA1311D3

**Board 36**

South Deals

N-S Vul

	♠ 9 7 4 3		
	♥ K Q 9 8 5		
	♦ —		
	♣ K Q 4 2		
♠ Q J 5 2		♠ K 6	
♥ 7		♥ 4 3 2	
♦ 9 8 6 4 3 2		♦ A Q J 5	
♣ J 7		♣ 10 8 6 5	
	♠ A 10 8		
	♥ A J 10 6		
	♦ K 10 7		
	♣ A 9 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♥
Pass	3 ♥	Pass	3 NT
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♥ by North

Made 6 — NS +680

4B09E9A53D40472AF61CFA425D75

**Board 37**

South Deals

Both Vul

	♠ A J 8 6	
	♥ A 10 9 4	
	♦ Q 9 7 2	
	♣ 9	
♠ K 7 5		♠ 10 9 4 3 2
♥ J 7 5 2		♥ 6 3
♦ A K 8 5		♦ 10 4
♣ 10 6		♣ 8 7 5 4
	♠ Q	
	♥ K Q 8	
	♦ J 6 3	
	♣ A K Q J 3 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♣
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♣ by South

Made 5 — NS +150

4A84EDB779CF7F709EE647DA3886

**Board 38**

South Deals

N-S Vul

	♠ 3		
	♥ A 10 5 2		
	♦ K 10 9 7		
	♣ Q 10 9 5		
♠ K 10 6 4		♠ J 9 8 5	
♥ Q J 9 8 3		♥ 7 4	
♦ 8		♦ J 4 3	
♣ A 8 3		♣ 7 6 4 2	
	♠ A Q 7 2		
	♥ K 6		
	♦ A Q 6 5 2		
	♣ K J		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♥	3 NT	Pass	1 ♣ <sup>1</sup>
Pass			Pass

1. artificial  
3 N by North  
Made 4 — NS +630

49188DAAF0D4A21AE413C6C9700A

**Board 39**

South Deals

E-W Vul

	♠ A 8 6 2		
	♥ K 5 4 2		
	♦ J 9 6 3		
	♣ 6		
♠ J 10 7 5 4		♠ 3	
♥ J 3		♥ A 10 8 6	
♦ K		♦ 10 7 5	
♣ A J 10 7 3		♣ Q 9 8 5 2	
	♠ K Q 9		
	♥ Q 9 7		
	♦ A Q 8 4 2		
	♣ K 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Down 1 — NS -50

48EBE12E406C5DF82BD230EAEF17

**Board 40**

South Deals

None Vul

	♠ Q 7 5 2		
	♥ J		
	♦ A 8 7 4		
	♣ A 7 3 2		
♠ A K 8 6 4 3		♠ J 10 9	
♥ 8 5		♥ 9 6 2	
♦ 2		♦ Q 10 9 3	
♣ J 10 8 5		♣ Q 6 4	
	♠ —		
	♥ A K Q 10 7 4 3		
	♦ K J 6 5		
	♣ K 9		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
2 ♠	3 NT	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	4 ♥

1. artificial

4 ♥ by South

Made 7 — NS +510



4A91AA2FCDC42D517A0EF0528015

**Board 41**

South Deals

N-S Vul

	♠ Q 9 6 2		
	♥ J 10 6 3		
	♦ Q J 9 6		
	♣ Q		
♠ J 10 5		♠ 8 7 4	
♥ 7 5		♥ A 8 4 2	
♦ A 8 5 4 3		♦ K 7	
♣ 10 5 3		♣ K 7 6 4	
	♠ A K 3		
	♥ K Q 9		
	♦ 10 2		
	♣ A J 9 8 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
Pass	2 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

2 N by South

Made 3 — NS +150

4B8A2C6E81F42AB075D5091A4620

**Board 42**

South Deals

Both Vul

♠ 10 6		♠ K 9 5 4 2									
♥ 10 8 7		♥ A J 5 3									
♦ A 9 5 4		♦ 10 7 6 3									
♣ K 10 8 2		♣ —									
	<table><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ Q 7 3									
		♥ 6 4									
		♦ J 8 2									
		♣ A Q 9 4 3									
		♠ A J 8									
		♥ K Q 9 2									
		♦ K Q									
		♣ J 7 6 5									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Dbl	2 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♥ by North

Made 4 — NS +620

48A7A8C34DB26AD4718BCBFE9EC6

**Board 43**

South Deals

None Vul

	♠ —	
	♥ Q J 6 5 2	
	♦ K 9 6 5	
	♣ A Q 6 5	
♠ Q 8 5 4 2		♠ J 9 7
♥ 10 7 4		♥ 8 3
♦ A 8 2		♦ J 4 3
♣ K 8		♣ 10 9 4 3 2
	♠ A K 10 6 3	
	♥ A K 9	
	♦ Q 10 7	
	♣ J 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♠	3 ♥	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	4 ♥

1. artificial

4 ♥ by North

Made 6 — NS +480

4A2DC5C48EC97CD0AA34169A0EF6

**Board 44**

South Deals

N-S Vul

	♠ A 6 5 3	
	♥ K Q J 10 3	
	♦ A J 9 3	
	♣ —	
♠ K Q 10 8 2		♠ 9
♥ 9 6 2		♥ 8 5 4
♦ 8		♦ 10 7 4
♣ Q 9 8 6		♣ J 7 5 4 3 2
	♠ J 7 4	
	♥ A 7	
	♦ K Q 6 5 2	
	♣ A K 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♥	Pass	3 ♦
Pass	4 ♦	Pass	5 ♦
Pass	6 ♦	Pass	Pass
Pass			

1. artificial  
6 ♦ by South  
Made 7 — NS +1390

58A6299B6734D6B91E3551776917

**Board 45**

South Deals

None Vul

	♠ K 10 7 6 2	
	♥ —	
	♦ K Q 8 3	
	♣ Q J 4 2	
♠ 9		♠ J 5 4 3
♥ 10 8 6 4	W N E	♥ Q 9 7 5 2
♦ A J 10 9 6 4 2	S	♦ 7
♣ 10		♣ A 9 7
	♠ A Q 8	
	♥ A K J 3	
	♦ 5	
	♣ K 8 6 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
3 ♦	3 ♠	Pass	4 ♦ <sup>2</sup>
Pass	5 ♥ <sup>3</sup>	Pass	5 NT
Pass	6 ♠	Dbl	Pass
Pass	Pass		

1. artificial

2. limit raise or better in !S

3. Exclusion, for !S

6 ♠× by North

Down 1 — NS -100

599BA51F3DDD6022B33A70DF5D62

**Board 46**

South Deals

E-W Vul

	♠ Q J 8 6	
	♥ —	
	♦ 9 8 7 5 2	
	♣ A Q 7 4	
♠ 10 4		♠ 9 5 3 2
♥ J 7 6 5		♥ A Q 10 4 3
♦ Q J 10 4 3		♦ K
♣ 9 5		♣ 8 6 2
	♠ A K 7	
	♥ K 9 8 2	
	♦ A 6	
	♣ K J 10 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♥
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

3 N by South

Made 3 — NS +400

5B893D967827AFF7523B1D74517C

**Board 47**

South Deals

Both Vul

	♠ K 10 6 5		
	♥ A		
	♦ Q 10 8 4		
	♣ 10 9 8 6		
♠ 8		♠ J 7 4 3 2	
♥ K J 8 6 4 2		♥ Q 7 5 3	
♦ A J 6		♦ 7 3	
♣ J 4 2		♣ Q 7	
	♠ A Q 9		
	♥ 10 9		
	♦ K 9 5 2		
	♣ A K 5 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
2 ♥	3 ♦ <sup>2</sup>	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	3 NT

1. artificial

2. Rubensohl after 1m

3 N by South

Made 3 — NS +600

5B8D979EAAAC7E4C253CEFB10B964

**Board 48**

South Deals

Both Vul

	♠ 4		
	♥ A 10 8 6		
	♦ K 10 9 2		
	♣ K 10 7 5		
♠ 10 9 8 6 5			♠ 7 2
♥ 5 3			♥ K Q 7 4
♦ J 5 3			♦ 8 7 4
♣ 9 4 2			♣ Q J 8 6
	♠ A K Q J 3		
	♥ J 9 2		
	♦ A Q 6		
	♣ A 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 6 — NS +690



58B8A986A1393C2C5ADD7E06C506

**Board 49**

South Deals

None Vul

	♠ 10 9 8 4 2	
	♥ Q 4 3 2	
	♦ A K 10 7	
	♣ —	
♠ 6 3		♠ 7 5
♥ A 10 9 5		♥ 7 6
♦ Q 4 3 2		♦ 9 8 6 5
♣ A 9 8		♣ Q 7 5 4 2
	♠ A K Q J	
	♥ K J 8	
	♦ J	
	♣ K J 10 6 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
Pass	2 ♠	Pass	3 ♠
Pass	4 ♦ <sup>3</sup>	Pass	4 ♥ <sup>4</sup>
Pass	4 ♠	Pass	Pass
Pass			

1. artificial
2. artificial
3. Cue bid, a !D stopper
4. Cue bid, a !C stopper

4 ♠ by North

Made 6 — NS +480

5968876B2A2E0C57670A9CF8780C

**Board 50**

South Deals

E-W Vul

♠ 4		♠ J 10 9 6 2									
♥ 4 3		♥ K 9 6 2									
♦ 10 9 5 2		♦ —									
♣ A 9 5 4 3 2		♣ K Q 8 7									
	<table><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ A Q 8 7 3									
		♥ 8 5									
		♦ K 8 7									
		♣ J 10 6									
		♠ K 5									
		♥ A Q J 10 7									
		♦ A Q J 6 4 3									
		♣ —									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♦
Pass	2 ♠	Pass	3 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

4 ♥ by North

Made 6 — NS +480

5B81FD31375A7393BA88C1200F99

**Board 51**

South Deals

Both Vul

	♠ Q J 4 3	
	♥ A 6 5 3	
	♦ J	
	♣ J 9 8 3	
♠ K 5		♠ 10 9
♥ K Q J 9 7		♥ 10 8 2
♦ 10 7 6 2		♦ A Q 9 8 5 4
♣ 6 4		♣ 10 7
	♠ A 8 7 6 2	
	♥ 4	
	♦ K 3	
	♣ A K Q 5 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♥	Dbl	2 ♥	4 ♠
Pass	4 NT <sup>2</sup>	Pass	5 ♥
Pass	5 ♠	Pass	Pass
Pass			

1. artificial

2. Blackwood 0314, for !S

5 ♠ by South

Made 5 — NS +650

5BA494E94C62942608C062D92E0B

**Board 52**

South Deals

Both Vul

	♠ 8 7 3 2		
	♥ J 7 6 2		
	♦ A K 9 8		
	♣ 2		
♠ Q 6 4		♠ J 10 5	
♥ —		♥ K 9 4	
♦ Q 7 4 2		♦ 10 6 5	
♣ A K J 9 7 6		♣ 10 8 5 3	
	♠ A K 9		
	♥ A Q 10 8 5 3		
	♦ J 3		
	♣ Q 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♣	Dbl	Pass	2 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

4 ♥ by South

Made 5 — NS +650

5AA105B64CA8204E404DDA663E30

**Board 53**

South Deals

N-S Vul

	♠ K 9 3 2		
	♥ K J 8 7 6		
	♦ J 8 6 3		
	♣ —		
♠ 5		♠ J 8 7 6 4	
♥ Q 3 2		♥ 5	
♦ A 9 7 2		♦ 10 5	
♣ J 10 9 7 2		♣ Q 8 5 4 3	
	♠ A Q 10		
	♥ A 10 9 4		
	♦ K Q 4		
	♣ A K 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	4 NT
Pass	Pass	Pass	

1. artificial

2. artificial

4 N by South

Made 6 — NS +690

688D6230194A217A8077DAEC05D4

**Board 54**

South Deals

None Vul

	♠ Q J 9 3	
	♥ A 10 7 3	
	♦ J 10 8 5	
	♣ 6	
♠ 5 4 2		♠ K 10 8 6
♥ Q 8 6		♥ J 5 2
♦ 6 3 2		♦ A 4
♣ Q 7 4 2		♣ K 10 8 5
	♠ A 7	
	♥ K 9 4	
	♦ K Q 9 7	
	♣ A J 9 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400

6AA52B492A7C088238A0EEBCCE98

**Board 55**

South Deals

N-S Vul

	♠ K J 9 7		
	♥ Q 9 8 3		
	♦ 10 5 4 3		
	♣ K		
♠ 5 3			♠ Q 10
♥ 10 7 4			♥ 2
♦ 8 6			♦ K Q J 9 7 2
♣ 10 9 7 6 4 2			♣ J 8 5 3
	♠ A 8 6 4 2		
	♥ A K J 6 5		
	♦ A		
	♣ A Q		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	2 ♠
Pass	4 NT <sup>3</sup>	Pass	5 ♦
Pass	5 ♥	Pass	5 ♠
Pass	6 ♣ <sup>4</sup>	Pass	6 ♥
Pass	6 ♠	Pass	Pass
Pass			

1. artificial

2. artificial

3. Blackwood 0314, for !S

4. King ask by available bid

6 ♠ by South

Made 6 — NS +1430

69BEAB27087E89C903DC94D41BD6

**Board 56**

South Deals

E-W Vul

	♠ Q J 7 3	
	♥ J 9 8 7	
	♦ 7	
	♣ K Q 7 3	
♠ 8 6 4 2		♠ 10
♥ A 10		♥ 6 5 4 3 2
♦ A 10 6		♦ Q 5 4 2
♣ J 6 5 4		♣ A 10 2
	♠ A K 9 5	
	♥ K Q	
	♦ K J 9 8 3	
	♣ 9 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 4 — NS +420



6988089A6243ABD3C5947FF294BC

**Board 57**

South Deals

E-W Vul

	♠ K	
	♥ A K 10 7	
	♦ J 10 8 4	
	♣ 10 9 8 5	
♠ 8 7 4		♠ J 10 5
♥ 5 4 2		♥ Q 8 6 3
♦ 5 2		♦ 7 6 3
♣ A K 6 3 2		♣ Q J 4
	♠ A Q 9 6 3 2	
	♥ J 9	
	♦ A K Q 9	
	♣ 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	5 ♦
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5 ♦ by South

Made 5 — NS +400

6BA9053699BEC812E6C2114AA7E8

**Board 58**

South Deals

Both Vul

	♠ K Q 8 5	
	♥ K 9 6 4	
	♦ K Q 7 3	
	♣ 3	
♠ 9 7 6 2		♠ 4
♥ Q 10		♥ J 8 5
♦ A J 9 4 2		♦ 8 6 5
♣ 9 2		♣ Q 10 8 7 6 4
	♠ A J 10 3	
	♥ A 7 3 2	
	♦ 10	
	♣ A K J 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	6 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♥ by South

Down 1 — NS -100

68A5C9323286481E46D12A98C0D5

**Board 59**

South Deals

None Vul

	♠ Q J 8 5	
	♥ K 10 9 7 3	
	♦ K 9 5 4	
	♣ —	
♠ K 6 3 2		♠ 9 7
♥ Q J		♥ 8 6 4 2
♦ A 10 7 2		♦ 8
♣ 9 4 3		♣ Q J 10 8 7 5
	♠ A 10 4	
	♥ A 5	
	♦ Q J 6 3	
	♣ A K 6 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♦
Pass	3 ♥	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. artificial

3. Stayman

3 N by South

Made 3 — NS +400

68B1062E65F994C9B8540E4E712B

**Board 60**

South Deals

None Vul

	♠ K Q 5 2		
	♥ K 8 5 4		
	♦ 10 8 7 2		
	♣ 2		
♠ 10 8		♠ J 6 4 3	
♥ A 10 7 3		♥ 9 6	
♦ K J 9 6		♦ Q 5 4	
♣ 9 7 6		♣ K Q 5 4	
	♠ A 9 7		
	♥ Q J 2		
	♦ A 3		
	♣ A J 10 8 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Down 1 — NS -50

6A2D842C5DC8FA6CC20362A27926

**Board 61**

South Deals

N-S Vul


♠ 10 9 7		♠ A Q 6 2
♥ 9 3		♥ K 10 7 6
♦ 7 6 5 4		♦ A Q J 8
♣ K Q 10 8		♣ 6

N

W

S

E



	♠ J 8 5 3
	♥ J
	♦ 10 9 3
	♣ 9 7 5 4 2

♠ K 4
♥ A Q 8 5 4 2
♦ K 2
♣ A J 3

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	4 ♥
Pass	4 NT <sup>5</sup>	Pass	5 ♠
Pass	5 NT <sup>6</sup>	Pass	6 ♥
Pass	7 ♥	Pass	Pass
Pass			

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
  5. Blackwood 0314, for !H
  6. King ask by 5 NT
  - 7 ♥ by South
- Made 7 — NS +2210

78B191032B9E5B10F51CFEB5D87B

**Board 62**

South Deals

None Vul

	♠ Q J 8 6	
	♥ Q	
	♦ J 9 3 2	
	♣ Q J 9 2	
♠ 7 5 3		♠ 9 2
♥ A 7 5 4 2	W N E	♥ K 10 9 8 6 3
♦ 7 4	S	♦ 10 6 5
♣ 8 6 3		♣ 10 5
	♠ A K 10 4	
	♥ J	
	♦ A K Q 8	
	♣ A K 7 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	3 NT
Pass	4 NT <sup>3</sup>	Pass	Pass
Pass			

1. artificial

2. artificial

3. Quantitative 4 NT

4 N by South

Down 3 — NS -150

7AED2D41E40D9078019E4A50C419

**Board 63**

South Deals

N-S Vul

	♠ K 10 7 2	
	♥ Q 10 7 5 3	
	♦ A K 10 6	
	♣ —	
♠ A J 3		♠ Q 8 5 4
♥ 8		♥ 9 6 4 2
♦ Q 9 7 4		♦ 8 5 2
♣ J 9 8 4 3		♣ 6 5
	♠ 9 6	
	♥ A K J	
	♦ J 3	
	♣ A K Q 10 7 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♥	Pass	3 ♥
Pass	5 ♣ <sup>2</sup>	Pass	5 ♠
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. Exclusion, for !H

6 ♥ by North

Made 6 — NS +1430

### Board 64

E-W Vul

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
4 ♥ by South  
Made 5 — NS +450



79259025612CB0F55E77BA371FB3

**Board 65**

South Deals

E-W Vul

		♠ A Q 10 4 3	
		♥ —	
		♦ K J 9 2	
		♣ 6 4 3 2	
♠ 8			♠ J 7 6
♥ 9 8 6 5 4 2			♥ K 7 3
♦ 10 7 3			♦ A Q 8 6 4
♣ K 10 9			♣ 7 5
		♠ K 9 5 2	
		♥ A Q J 10	
		♦ 5	
		♣ A Q J 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♥	Pass	3 ♠ <sup>3</sup>
Pass	4 ♦ <sup>4</sup>	Dbl	4 ♥ <sup>5</sup>
Pass	5 ♥ <sup>6</sup>	Pass	6 ♣
Pass	6 ♠	Pass	Pass
Pass			

1. artificial
2. artificial
3. Super acceptance after NT
4. Cue bid, a !D stopper
5. Cue bid, a !C stopper
6. Exclusion, for !S

6 ♠ by South

Made 6 — NS +980

78B985C3A95FF2CF76489FE1447A

**Board 66**

South Deals

None Vul

	♠ —	
	♥ K Q 8 6 3	
	♦ A J 6 2	
	♣ Q 10 8 5	
♠ Q 9 8 4	<div>♠ N ♥ W ♦ S ♣ E</div>	♠ 10 7 6 3 2
♥ A 9 7 2		♥ 10 5
♦ K 7 3		♦ 10 8 5
♣ 6 3		♣ 9 7 2
	♠ A K J 5	
	♥ J 4	
	♦ Q 9 4	
	♣ A K J 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♥	Pass	4 NT <sup>2</sup>
Pass	5 ♠	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. Blackwood 0314, for !H

6 N by South

Down 1 — NS -50

79A108F21AB5414E5D6DC43021DE

**Board 67**

South Deals

E-W Vul

♠ K J 4 3		
♥ K 9 8 5		
♦ A Q 9 4 3		
♣ —		
♠ Q 5 2		♠ 9 8 7 6
♥ Q 10 4		♥ J 7 2
♦ 8 7 6 2		♦ 10 5
♣ K 5 4		♣ Q J 8 2
♠ A 10		
♥ A 6 3		
♦ K J		
♣ A 10 9 7 6 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♦	Pass	3 ♣
Pass	3 ♥	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
3 N by South  
Made 5 — NS +460

7B1D890D5D28E270017B8F7857F3

**Board 68**

South Deals

Both Vul

	♠ A Q 10 7	
	♥ K Q 7 5	
	♦ 3	
	♣ 6 5 3 2	
♠ 9 2		♠ J 8 6 4 3
♥ 8 6 4 2		♥ A J 3
♦ K 10 6 4		♦ 9 8 7 2
♣ 10 8 4		♣ 9
	♠ K 5	
	♥ 10 9	
	♦ A Q J 5	
	♣ A K Q J 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Made 6 — NS +690

783D2520A953FA53ECCDFA7B572C

**Board 69**

South Deals

None Vul

	♠ A K Q 2	
	♥ 6	
	♦ J 9 5 4	
	♣ 10 8 4 3	
♠ 9 7 6 5		♠ 10 8 4 3
♥ A 9 5 4		♥ 10 8 3
♦ K 3		♦ A 7 6 2
♣ Q 7 2		♣ 9 5
	♠ J	
	♥ K Q J 7 2	
	♦ Q 10 8	
	♣ A K J 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Made 4 — NS +430

7BA6BF71A30C8877BF76F17A42C5

**Board 70**

South Deals

Both Vul

	♠ 10	
	♥ 10 9 3 2	
	♦ A 8 6 2	
	♣ K J 8 7	
♠ 5 2		♠ Q 8 6 4 3
♥ K Q 8 7 6 5 4	<div>W N E</div>	♥ —
♦ 9 4		♦ Q J 5 3
♣ 10 9		♣ A 6 4 3
	♠ A K J 9 7	
	♥ A J	
	♦ K 10 7	
	♣ Q 5 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
3 ♥	Pass	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	3 ♠

1. artificial

3 ♠ by South

Down 2 — NS -200

7889D1DA01BA523CAEB801041CD4

**Board 71**

South Deals

None Vul

	♠ J 8 5 4 3	
	♥ A J 5 4	
	♦ A Q 10 6	
	♣ —	
♠ K Q 2		♠ 9
♥ 10 8 6		♥ K Q 9 3 2
♦ 4 2		♦ 8 7 3
♣ 8 6 4 3 2		♣ Q 10 9 7
	♠ A 10 7 6	
	♥ 7	
	♦ K J 9 5	
	♣ A K J 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♠
Pass	5 ♣ <sup>2</sup>	Pass	5 ♥
Pass	5 NT	Pass	6 ♠
Pass	Pass	Pass	

1. artificial

2. Exclusion, for !S

6 ♠ by North

Down 1 — NS -50

7A17A961C70A2D944113C27BE270

**Board 72**

South Deals

N-S Vul

	♠ A 10 9 6	
	♥ J 10 7 5	
	♦ 9	
	♣ A J 6 4	
♠ J 5 3		♠ Q 7 4 2
♥ 4 2		♥ A 8 6
♦ Q 7 6 5 3 2		♦ K 10 4
♣ 8 2		♣ 10 5 3
	♠ K 8	
	♥ K Q 9 3	
	♦ A J 8	
	♣ K Q 9 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 6 — NS +680



8889B29BC7F0B51C6B40665B7042

**Board 73**

South Deals

None Vul

	♠ 8	
	♥ A J 6 2	
	♦ A Q 7 4	
	♣ Q J 7 4	
♠ J 10		♠ 7 6 5 4 3 2
♥ K 10 9 3		♥ Q 8 4
♦ J 9 5		♦ 8
♣ 10 8 6 3		♣ K 5 2
	♠ A K Q 9	
	♥ 7 5	
	♦ K 10 6 3 2	
	♣ A 9	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 6 — NS +490

89A22AE6157601E233FF7D68BF6F

**Board 74**

South Deals

E-W Vul

	♠ K J 9 7		
	♥ 9		
	♦ A 9 8 7		
	♣ 7 6 3 2		
♠ Q 8 6		♠ 10 5 4 2	
♥ 10 7 6 5 3		♥ J	
♦ 6 5 3 2		♦ Q J 10	
♣ 4		♣ A K Q 10 8	
	♠ A 3		
	♥ A K Q 8 4 2		
	♦ K 4		
	♣ J 9 5		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by North

Made 4 — NS +420

8B6F272C7F8AA98A505BC1481138

**Board 75**

South Deals

Both Vul

	♠ K Q 3 2	
	♥ 10 8 5 4	
	♦ K	
	♣ A K J 6	
♠ 5		♠ A J 7 6 4
♥ J 2		♥ 7 6 3
♦ 10 9 8 6 4 2		♦ 7 5 3
♣ Q 7 4 2		♣ 10 8
	♠ 10 9 8	
	♥ A K Q 9	
	♦ A Q J	
	♣ 9 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 ♥
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6 ♥ by South

Made 6 — NS +1430

88A2651BC7159F17646C04758542

**Board 76**

South Deals

None Vul

	♠ Q 10 8 5	
	♥ J 5 3 2	
	♦ Q	
	♣ Q J 9 8	
♠ J		♠ K 7 6 4 2
♥ 4		♥ Q 10 9 8
♦ K J 10 8 7 5 4 3	<div>W<div>NSE</div>S</div>	♦ 9 6
♣ 7 6 5		♣ A 2
	♠ A 9 3	
	♥ A K 7 6	
	♦ A 2	
	♣ K 10 4 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
5 ♦	Pass	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	Dbl

1. artificial

5 ♦ × by West

Down 2 — NS +300

**Board 77**

Made 3 — NS +400

8B6FBD3FDC58032C4D3ECB7BB242

**Board 78**

South Deals

Both Vul

		♠ Q 9 8 6	
		♥ 9 7 5 2	
		♦ —	
		♣ A Q 9 5 4	
♠ J 5			♠ A 10 7 4 2
♥ K Q 6 4 3			♥ J 10
♦ 10 5 4			♦ 9 3 2
♣ J 10 8			♣ 6 3 2
		♠ K 3	
		♥ A 8	
		♦ A K Q J 8 7 6	
		♣ K 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♦
Pass	2 NT	Pass	3 ♦
Pass	3 ♥	Pass	5 ♦
Pass	Pass	Pass	

1. artificial

2. artificial

5 ♦ by South

Made 6 — NS +620

8821E33B76BB96D4645E2A47B229

**Board 79**

South Deals

None Vul

	♠ A Q 5 2	
	♥ 4	
	♦ Q 10 5 2	
	♣ K Q 10 4	
♠ K 8		♠ J 7 6 4
♥ Q J 10 3		♥ 9 8 6
♦ J 9 8 7 4		♦ 6
♣ 8 7		♣ J 9 6 5 3
	♠ 10 9 3	
	♥ A K 7 5 2	
	♦ A K 3	
	♣ A 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 6 — NS +490

**Board 80**  
South Deals  
None Vul

♠ Q J 7 6  
♥ A K 7 6  
♦ 10 6 4 3  
♣ K

♠ K 5  
♥ J 9 3 2  
♦ J 7 2  
♣ A 9 4 3



♠ 10 8 4 3 2  
♥ Q 5 4  
♦ 9  
♣ 10 8 5 2

♠ A 9  
♥ 10 8  
♦ A K Q 8 5  
♣ Q J 7 6

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	4 ♦
Pass	4 ♥ <sup>5</sup>	Pass	4 NT <sup>6</sup>
Pass	5 ♦	Pass	6 ♦
Pass	Pass	Pass	

1. artificial
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !H stopper
6. Blackwood 0314, for !D

6 ♦ by South  
Made 6 — NS +920



9ADD2715647F43DAE43DB6D06E3B

**Board 81**

South Deals

N-S Vul

		♠ K Q 6 2	
		♥ 9	
		♦ A 10 6 3	
		♣ K 10 9 2	
♠ A 8 7 4			♠ J 10 9 3
♥ 10 6 5 2			♥ A Q 8 4
♦ 9 4			♦ 8 2
♣ J 7 4			♣ 8 5 3
		♠ 5	
		♥ K J 7 3	
		♦ K Q J 7 5	
		♣ A Q 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
Pass	4 NT <sup>5</sup>	Pass	5 ♠
Pass	6 ♦	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !D

6 ♦ by South

Down 1 — NS −100

993FA9A05E53F81E186E3F9D1391

**Board 82**

South Deals

E-W Vul

	♠ A 8 7 5 3	
	♥ —	
	♦ Q 10 3 2	
	♣ A 10 5 3	
♠ 9		♠ J 10 6
♥ A 9 5		♥ J 10 8 7 4 3 2
♦ A J 8 6 5 4		♦ —
♣ Q 9 7		♣ J 8 6
	♠ K Q 4 2	
	♥ K Q 6	
	♦ K 9 7	
	♣ K 4 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♦	1 ♠	Pass	4 ♠
Pass	5 ♥ <sup>2</sup>	Pass	5 NT
Pass	6 ♠	Pass	Pass
Pass			

1. artificial

2. Exclusion, for !S

6 ♠ by North

Made 6 — NS +980

9BAF0DE473B9AA107B32AE3657F6

**Board 83**

South Deals

Both Vul

	♠ K 8 6 4	
	♥ K	
	♦ Q 4 3 2	
	♣ A J 7 3	
♠ Q 2		♠ J 7 3
♥ J 10 7 6 4 2		♥ 8 3
♦ 10 9 7		♦ J 8 6
♣ Q 8		♣ 9 6 5 4 2
	♠ A 10 9 5	
	♥ A Q 9 5	
	♦ A K 5	
	♣ K 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♥	Pass	5 NT <sup>6</sup>
Pass	6 ♦	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6. King ask by 5 NT

6 N by North

Made 6 — NS +1440

983180BF7BC158A6FC694F45FA53

**Board 84**

South Deals

None Vul

	♠ A		
	♥ K 10 5 4		
	♦ J 9 6 3		
	♣ Q J 5 2		
♠ 10 7 3		♠ J 9 6 5 4 2	
♥ A Q J 7 3		♥ 9 2	
♦ 8 4		♦ Q 7 5	
♣ K 9 7		♣ 8 3	
	♠ K Q 8		
	♥ 8 6		
	♦ A K 10 2		
	♣ A 10 6 4		
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♥	3 NT	Pass	1 ♣ <sup>1</sup>
Pass			Pass
	1. artificial		
	3 N by North		
	Made 4 — NS +430		

9981A8B2DCE68BDE6F3B58E44342

**Board 85**

South Deals

E-W Vul

	♠ 6	
	♥ A 9 3 2	
	♦ A Q 3 2	
	♣ 9 7 6 3	
♠ J 10 8 4		♠ 7 5 3 2
♥ Q 6		♥ J 8 5
♦ J 8 7		♦ 10 4
♣ K J 5 4		♣ Q 10 8 2
	♠ A K Q 9	
	♥ K 10 7 4	
	♦ K 9 6 5	
	♣ A	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 6 — NS +480

9B1DB6EBAD14D05371DF80342AE7

**Board 86**

South Deals

Both Vul

	♠ A 10 4 3	
	♥ 5	
	♦ K 10 4 2	
	♣ Q 8 6 2	
♠ Q 9 6 2		♠ 8 7
♥ K 7 4		♥ A 10 9 8 6
♦ Q 3		♦ 9 8 7 5
♣ 10 9 5 4		♣ K 3
	♠ K J 5	
	♥ Q J 3 2	
	♦ A J 6	
	♣ A J 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Dbl	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +600

9889611AEB4514900EF6614824FE

**Board 87**

South Deals

None Vul

	♠ Q 9 7 3	
	♥ A 10 7 4	
	♦ A Q J 4	
	♣ J	
♠ J 6 2		♠ K 10 5 4
♥ 6 2		♥ Q 9 8
♦ 10 9 6 3		♦ 7 2
♣ 9 8 4 3		♣ Q 7 6 2
	♠ A 8	
	♥ K J 5 3	
	♦ K 8 5	
	♣ A K 10 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	6 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♥ by South

Made 6 — NS +980

9AAD09D3E0690C89963D40BC5A32

**Board 88**

South Deals

N-S Vul

	♠ K 9 6 2	
	♥ K 9 8 5	
	♦ A 9 6 4	
	♣ Q	
♠ Q J		♠ 10 5 3
♥ 6 4 2		♥ Q 7 3
♦ Q J 5 2		♦ K 10 8 3
♣ J 9 5 4		♣ 7 3 2
	♠ A 8 7 4	
	♥ A J 10	
	♦ 7	
	♣ A K 10 8 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	6 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♠ by South

Made 6 — NS +1430



98F183B28A5CC7D598A3D81B7E8C

**Board 89**

South Deals

None Vul

	♠ 4		
	♥ K J 9 2		
	♦ J 7 5 4		
	♣ K 9 6 4		
♠ A 9 8 5		♠ 10 3	
♥ A Q 3		♥ 10 8 7 5 4	
♦ 9 8		♦ 10 3 2	
♣ 10 7 5 2		♣ Q J 3	
	♠ K Q J 7 6 2		
	♥ 6		
	♦ A K Q 6		
	♣ A 8		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	6 ♦
XD	Pass	Pass	Pass

1. artificial
2. any 4441
3. artificial ask
4. artificial

6 ♦ × by South

Down 1 — NS -100

9A85C4160AE920BDFCE65C7A0FD6

**Board 90**

South Deals

N-S Vul

	♠ Q J 9 3	
	♥ A K J 3	
	♦ 8 7 5 3	
	♣ 3	
♠ K 10 7 6 2		♠ 5 4
♥ 8 7 4		♥ Q 5 2
♦ 9		♦ J 10 4
♣ K 9 7 5		♣ Q J 6 4 2
	♠ A 8	
	♥ 10 9 6	
	♦ A K Q 6 2	
	♣ A 10 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	6 ♦
Pass	Pass	Pass	

1. artificial
2. any 4441
3. artificial ask
4. artificial

6 ♦ by South

Made 6 — NS +1370

99B19B261416FFB037A0A0FF869A

**Board 91**

South Deals

E-W Vul

		♠ Q J 10 7	
		♥ 3	
		♦ A 8 6 5	
		♣ K 9 7 4	
♠ 9 4			♠ —
♥ A 9 8 7 4			♥ K J 10 2
♦ 9 4			♦ Q J 10 7 3
♣ J 8 6 5			♣ Q 10 3 2
		♠ A K 8 6 5 3 2	
		♥ Q 6 5	
		♦ K 2	
		♣ A	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	6 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6 ♠ by North

Made 6 — NS +980

A82F65E5F1966B0E773BD811D86D

**Board 92**

South Deals

None Vul

	♠ A 8 6 4	
	♥ 8	
	♦ 9 6 5 3	
	♣ A 9 7 6	
♠ Q J 5 3		♠ K 9 7 2
♥ J 7 6		♥ 10 5 4 3
♦ K Q 10 7		♦ A 8 2
♣ 5 3		♣ 10 8
	♠ 10	
	♥ A K Q 9 2	
	♦ J 4	
	♣ K Q J 4 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	5 ♣
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5 ♣ by South

Made 5 — NS +400

AA6D35E23C0AD0462C266CC99049

**Board 93**

South Deals

N-S Vul

♠ K J 10 7 6		
♥ 10 8 4 2		
♦ A J 7 5		
♣ —		
♠ Q 9 4		♠ A 8 5 2
♥ K J		♥ 9 3
♦ Q 9 3		♦ 10 4 2
♣ J 9 7 5 3		♣ Q 10 8 6

♠ 3

♥ A Q 7 6 5

♦ K 8 6

♣ A K 4 2

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	5 ♣ <sup>3</sup>	Pass	5 ♥
Pass	Pass	Pass	

1. artificial

2. artificial

3. Exclusion, for !H

5 ♥ by North

Made 5 — NS +650

AA219D917D33E3552B747C114B5C

**Board 94**

South Deals

N-S Vul

♠ 9		♠ A 10 7 4
♥ J 10 6 5		♥ 3
♦ A Q 10 9 4		♦ K J 5 2
♣ 6 5 2		♣ 10 9 7 3
	<div>♠ J 8 6 5 3 2</div> <div>♥ K Q 8 4 2</div> <div>♦ 7 3</div> <div>♣ —</div>	
	<div>♠ K Q</div> <div>♥ A 9 7</div> <div>♦ 8 6</div> <div>♣ A K Q J 8 4</div>	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
Pass	2 ♠ <sup>2</sup>	Pass	1 ♣ <sup>1</sup>
Pass	3 ♥ <sup>4</sup>	Pass	2 NT <sup>3</sup>
Pass	Pass	Pass	3 NT

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Made 4 — NS +630

AB8D959C933133EABA176835DA77

**Board 95**

South Deals

Both Vul

	♠ 10 9 6 4	
	♥ A	
	♦ K 6 4 2	
	♣ J 9 6 2	
♠ 8 3		♠ 5 2
♥ 10 9 7 4 2	W N E	♥ K Q J 6 3
♦ 8 7 5 3	S	♦ J 10 9
♣ Q 5		♣ 8 7 3
	♠ A K Q J 7	
	♥ 8 5	
	♦ A Q	
	♣ A K 10 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	5 NT <sup>6</sup>
Pass	6 ♦	Pass	7 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6. King ask by 5 NT

7 ♠ by North

Made 7 — NS +2210

A92BAD19FBF91098521612DFD0FB

**Board 96**

South Deals

E-W Vul

	♠ A Q 9 6 5	
	♥ —	
	♦ 9 7 5 3	
	♣ A J 4 2	
♠ J 10 4 3 2		♠ 7
♥ J 10 2		♥ Q 9 8 7 6 5 4 3
♦ K 4		♦ 6
♣ 9 8 3		♣ 7 6 5
	♠ K 8	
	♥ A K	
	♦ A Q J 10 8 2	
	♣ K Q 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	3 ♥	3 NT
Pass	Pass	Pass	

1. artificial  
2. artificial  
3 N by South  
Made 7 — NS +520



AAA4BF7ED6FE406B8154538EA3CD

**Board 97**

South Deals

N-S Vul

♠ —		
♥ 9 7 4 2		
♦ K Q 10 4 2		
♣ K 8 5 3		
♠ J 10 2		♠ Q 9 8 6 5
♥ K Q 10		♥ J 6 5
♦ 9 7 5 3		♦ 8
♣ A 9 6		♣ Q J 10 4
♠ A K 7 4 3		
♥ A 8 3		
♦ A J 6		
♣ 7 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	1 NT	Pass	2 NT
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3 N by North

Down 1 — NS -100

ABA3B50899C20E322AF57E4574AA

**Board 98**

South Deals

Both Vul

	♠ Q 9 8 7	
	♥ Q 10 9 4	
	♦ K 6 4 3	
	♣ A	
♠ 10 6		♠ 5 4 3
♥ K 8 6 5 3		♥ J
♦ Q J 7 2		♦ A 10 8
♣ Q 3		♣ 10 9 8 7 5 2
	♠ A K J 2	
	♥ A 7 2	
	♦ 9 5	
	♣ K J 6 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 5 — NS +650

AA25319B790FD6C9C15BC3B03A65

**Board 99**

South Deals

N-S Vul

	♠ A K 10 3	
	♥ 10 8 7 5	
	♦ 10	
	♣ Q 10 6 5	
♠ 9 8 7 5		♠ J 6 2
♥ K J 4 3		♥ Q 9 6
♦ K 7 5 4		♦ Q J 8 6 3
♣ 4		♣ 9 3
	♠ Q 4	
	♥ A 2	
	♦ A 9 2	
	♣ A K J 8 7 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Made 5 — NS +660

A92BAB14F772B5A6B3112C1DDED0

**Board 100**

South Deals

E-W Vul

	♠ A Q 6 5 4	
	♥ —	
	♦ 10 7 6 2	
	♣ A K J 7	
♠ J 3 2		♠ 10
♥ J 10 9 7		♥ Q 6 4 3 2
♦ 5 4 3		♦ Q J 9 8
♣ Q 5 2		♣ 10 8 3
	♠ K 9 8 7	
	♥ A K 8 5	
	♦ A K	
	♣ 9 6 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♠
Pass	5 ♥ <sup>2</sup>	Pass	6 ♣
Pass	7 ♠	Pass	Pass
Pass			

1. artificial

2. Exclusion, for !S

7 ♠ by North

Made 7 — NS +1510

B8718A11A1F87C3C280F8C49FE50

**Board 101**

South Deals

None Vul

	♠ Q 8 7 6		
	♥ K 6 5 4		
	♦ K 10 7 4		
	♣ 6		
♠ 10 3		♠ A 9 4 2	
♥ A 10 9 8 3		♥ Q 2	
♦ —		♦ 9 8 6 5 3	
♣ 10 9 8 7 5 2		♣ K 3	
	♠ K J 5		
	♥ J 7		
	♦ A Q J 2		
	♣ A Q J 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400

B99BE80DDE0A3B5AB64D7DE70B34

**Board 102**

South Deals

E-W Vul

♠ K J 4		♠ Q 10 9 3 2									
♥ 9 7 5 2		♥ Q 10 6 3									
♦ Q J 6 5		♦ —									
♣ K 2		♣ A 9 4 3									
	<table><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 8 6 5									
		♥ A J 8									
		♦ 7 4 2									
		♣ J 10 8 7									
		♠ A 7									
		♥ K 4									
		♦ A K 10 9 8 3									
		♣ Q 6 5									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♦
Pass	2 ♠	Pass	3 ♦
Pass	3 ♥	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. artificial

3 N by South

Down 1 — NS -50

BB4DA47D30579CB73FF4ED5A131A

**Board 103**

South Deals

Both Vul

		♠ J 7 3 2	
		♥ A	
		♦ K 10 8 6	
		♣ 10 8 7 3	
♠ 6 5			♠ A Q 10 4
♥ Q J 8 7 6			♥ 10 9 4 3 2
♦ 4 2			♦ J 3
♣ K J 9 6			♣ 4 2
		♠ K 9 8	
		♥ K 5	
		♦ A Q 9 7 5	
		♣ A Q 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Made 3 — NS +600

B82A11A37CB25239FFE96756FB38

**Board 104**

South Deals

None Vul

♠ 7 6 3		♠ A K 8 2									
♥ J 10 8 7 3 2		♥ —									
♦ 5 4		♦ A 8 6 3 2									
♣ J 2		♣ Q 7 5 3									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ J 9 5 4									
		♥ K 9 4									
		♦ J 7									
		♣ A 10 9 4									
		♠ Q 10									
		♥ A Q 6 5									
		♦ K Q 10 9									
		♣ K 8 6									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♦	Pass	3 ♦
Pass	4 ♥ <sup>2</sup>	Pass	5 ♦
Pass	Pass	Pass	

1. artificial

2. Splinter

5 ♦ by North

Made 6 — NS +420



BB812FDED1A878DD574F74C48B96

**Board 105**

South Deals

Both Vul

	♠ K	
	♥ A 6 4 3	
	♦ 7 5 4 2	
	♣ K 7 6 3	
♠ Q J 8 4		♠ 9 7 6 5
♥ 9 5		♥ Q J 8 7 2
♦ 10 9 3		♦ A J
♣ 10 9 5 4		♣ Q 2
	♠ A 10 3 2	
	♥ K 10	
	♦ K Q 8 6	
	♣ A J 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	1 ♥	Pass
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3 N by North

Made 4 — NS +630

BA4791255CEB8E7DE44AEB82F0DF

**Board 106**

South Deals

N-S Vul

♠ 10 7 5 3 2		♠ Q									
♥ 8 3		♥ A 9 6 4									
♦ K 4 3		♦ J 9 8 2									
♣ J 7 3		♣ A 10 5 2									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ A J 8 6									
		♥ K J 2									
		♦ 10 6 5									
		♣ 9 6 4									
		♠ K 9 4									
		♥ Q 10 7 5									
		♦ A Q 7									
		♣ K Q 8									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 4 — NS +620

B864219B79BC2755E318169F79D7

**Board 107**

South Deals

None Vul

♠ 7 2		♠ K 9 6 5									
♥ J 10 3		♥ —									
♦ A 9 8 5 2		♦ Q J 6 3									
♣ A 10 6		♣ Q 9 7 4 2									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ A J 8 3									
		♥ Q 8 6 5 4 2									
		♦ 10 4									
		♣ 5									
		♠ Q 10 4									
		♥ A K 9 7									
		♦ K 7									
		♣ K J 8 3									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♦	1 ♠	Pass	2 NT
Pass	3 ♣	Pass	3 ♥
Pass	3 NT	Pass	Pass
Pass			

1. artificial  
3 N by South  
Down 4 — NS -200

BA13A560ADD2DB5FF82C4B38E52E

**Board 108**

South Deals

N-S Vul

	♠ A 6 4 2	
	♥ 5	
	♦ J 8 6 2	
	♣ A 9 8 5	
♠ 10 9 7 3		♠ Q 8 5
♥ 7 4		♥ A 10 9 8
♦ A Q 10		♦ 9 7 5 4
♣ Q 7 6 4		♣ 10 2
	♠ K J	
	♥ K Q J 6 3 2	
	♦ K 3	
	♣ K J 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♣
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♣ by South  
Made 4 — NS +130

B9A48D638172D4F4CB73B5406BB6

**Board 109**

South Deals

E-W Vul

	♠ —	
	♥ K J 7 4	
	♦ Q J 10 6 4	
	♣ Q 7 6 3	
♠ 9 8 7		♠ Q 10 6 4 3
♥ 10 8 6 5 2		♥ 9
♦ K		♦ A 9 8 5 2
♣ A 9 8 4		♣ 10 2
	♠ A K J 5 2	
	♥ A Q 3	
	♦ 7 3	
	♣ K J 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	2 ♦	Pass	2 NT
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3 N by South

Made 3 — NS +400

CAE5EF17ECA65FF16A1213BE11FE

**Board 110**

South Deals

N-S Vul

	♠ Q 6 5 3		
	♥ —		
	♦ K J 9 4 2		
	♣ K Q 9 5		
♠ A K J 8 2		♠ 9 7	
♥ 8 4 2		♥ Q 9 6 5 3	
♦ 8 6 5 3		♦ 7	
♣ J		♣ 10 7 6 4 2	
	♠ 10 4		
	♥ A K J 10 7		
	♦ A Q 10		
	♣ A 8 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♠	3 NT	Pass	1 ♣ <sup>1</sup>
Pass			Pass

1. artificial

3 N by North

Made 5 — NS +660

CB659DCBEB9BEBC649654044907E

**Board 111**

South Deals

Both Vul

	♠ —	
	♥ Q 8 7 5 4	
	♦ A 8 6 4	
	♣ Q J 10 9	
♠ Q J 9 8		♠ A 7 6 5 4 2
♥ 2		♥ K 10 3
♦ Q J 10 9 7		♦ 5 3
♣ 5 4 3		♣ 8 2
	♠ K 10 3	
	♥ A J 9 6	
	♦ K 2	
	♣ A K 7 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	2 ♠	3 NT
Pass	Pass	Pass	

1. artificial

2. artificial

3 N by South

Made 3 — NS +600

CAAA238616B8D284C3B13B9B087D

**Board 112**

South Deals

N-S Vul

	♠ K J 5 3	
	♥ Q 8 7 3	
	♦ 2	
	♣ K 7 5 4	
♠ 9 7		♠ 2
♥ 10 6 5 2		♥ J 9 4
♦ K 9 7 6		♦ A 10 5 4 3
♣ 10 8 3		♣ A Q J 9
	♠ A Q 10 8 6 4	
	♥ A K	
	♦ Q J 8	
	♣ 6 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Dbl	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 5 — NS +650



C98AE2096A61449D02FB32781CF4

**Board 113**

South Deals

E-W Vul

♠ K 6 2		♠ Q 7 5 3									
♥ 6 5 4 2		♥ A Q 9 7									
♦ 8 3		♦ K 10 7 5									
♣ 9 4 3 2		♣ 6									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ J 10 9 4									
		♥ 8 3									
		♦ 9 2									
		♣ A K J 7 5									
		♠ A 8									
		♥ K J 10									
		♦ A Q J 6 4									
		♣ Q 10 8									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Dbl	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +430

CB8C1120ACB0053FD35B41794BEA

**Board 114**

South Deals

Both Vul

	♠ K Q 9 8	
	♥ A 9 5 3	
	♦ 9	
	♣ 8 7 6 3	
♠ 7 2		♠ 6 5 4 3
♥ 10 8 4	W N E	♥ K 7 6
♦ 6 4 3 2	S	♦ K Q 10 7 5
♣ A Q J 10		♣ 2
	♠ A J 10	
	♥ Q J 2	
	♦ A J 8	
	♣ K 9 5 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Dbl	4 ♣
XC	Pass	Pass	Pass

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♣× by South

Made 4 — NS +710

C8201DA7BB573999FF6215C8F2DE

**Board 115**

South Deals

None Vul

	♠ A K 9 5		
	♥ 4		
	♦ J 9 8 4		
	♣ Q J 10 7		
♠ 7 4 3 2		♠ 10 6	
♥ J 9 7 3		♥ K 10 8 5 2	
♦ Q 10 5		♦ K 7 2	
♣ A 4		♣ 6 3 2	
	♠ Q J 8		
	♥ A Q 6		
	♦ A 6 3		
	♣ K 9 8 5		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Made 4 — NS +430

C99F2918E9CB8D4508761FF77E77

**Board 116**

South Deals

E-W Vul

	♠ K Q 7 5	
	♥ 10 9 8 7	
	♦ —	
	♣ A 10 5 4 2	
♠ J 10 4		♠ 8 6 3 2
♥ 6 4 3 2		♥ A Q 5
♦ A 9 5 3		♦ 8 6 4 2
♣ Q 7		♣ 6 3
	♠ A 9	
	♥ K J	
	♦ K Q J 10 7	
	♣ K J 9 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♦
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

3 N by South

Made 3 — NS +400

CBBFE621BE9026D333E5B0B0D714

**Board 117**

South Deals

Both Vul

	♠ Q 9 7 2	
	♥ —	
	♦ K 9 6 3 2	
	♣ A 8 7 3	
♠ K 8 6 3		♠ —
♥ A J 7 5 4	W N E	♥ 10 8 3 2
♦ —	S	♦ Q 10 8 7 5 4
♣ 10 5 4 2		♣ K J 9
	♠ A J 10 5 4	
	♥ K Q 9 6	
	♦ A J	
	♣ Q 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♥	Dbl	3 ♥	4 ♠
Pass	5 ♥ <sup>2</sup>	Dbl	5 ♠
Pass	6 ♠	Pass	Pass
Pass			

1. artificial

2. Exclusion, for !S

6 ♠ by South

Made 6 — NS +1430

C8A148C96CFD3A0E61F8061DB850

**Board 118**

South Deals

None Vul

	♠ 9 8 5 4	
	♥ K Q 8 5	
	♦ K Q 9 6 3	
	♣ —	
♠ Q 10 6		♠ K J 7 2
♥ 10 9 6 3		♥ 4 2
♦ 5		♦ J 10 8 4
♣ K J 6 3 2		♣ 9 8 5
	♠ A 3	
	♥ A J 7	
	♦ A 7 2	
	♣ A Q 10 7 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♦
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

3 N by South

Made 5 — NS +460

CAB58307B15673CABEE618772802

**Board 119**

South Deals

N-S Vul

	♠ Q 5 3 2	
	♥ K Q 8 2	
	♦ 7	
	♣ K Q 9 4	
♠ 8 6		♠ 10 9 4
♥ A J 9 7 4		♥ 10 5
♦ K J 9 2		♦ 8 5 3
♣ 5 3		♣ 10 8 7 6 2
	♠ A K J 7	
	♥ 6 3	
	♦ A Q 10 6 4	
	♣ A J	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♥	Dbl	Pass	2 ♥ <sup>2</sup>
Pass	3 NT	Pass	4 ♥ <sup>3</sup>
Pass	4 NT <sup>4</sup>	Pass	5 ♦
Pass	6 ♠	Pass	Pass
Pass			

1. artificial

2. strength cue bid

3. limit raise or better in !S

4. Blackwood 0314, for !S

6 ♠ by North

Made 6 — NS +1430

CB9587A0817A0D50F8777EF743A9

**Board 120**

South Deals

Both Vul

		♠ 9		
		♥ K J 9 3		
		♦ A K 6 4		
		♣ K 6 4 3		
♠ 7 4	<div>W<div>N</div>E<div>S</div></div>		♠ 10 8 6 5 3	
♥ 10 7 6 5 4			♥ A 8	
♦ 10 7 2			♦ Q J 8 3	
♣ Q 8 7			♣ 10 5	
		♠ A K Q J 2		
		♥ Q 2		
		♦ 9 5		
		♣ A J 9 2		
West	North	East	South	
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>	
			1 ♣ <sup>1</sup>	
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>	
Pass	3 ♠ <sup>4</sup>	Pass	3 NT	
Pass	Pass	Pass		

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 6 — NS +690



C8ABA94A874CBDC2F7A4745B225C

**Board 121**

South Deals

None Vul

	♠ 3	
	♥ Q J 10 8	
	♦ A K Q 4	
	♣ A J 7 4	
♠ 8 7		♠ Q 10 5 4 2
♥ 9 7 5		♥ 4 2
♦ J 7 6 5		♦ 10 9 2
♣ 10 6 5 2		♣ Q 8 3
	♠ A K J 9 6	
	♥ A K 6 3	
	♦ 8 3	
	♣ K 9	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♠	Pass	5 NT <sup>6</sup>
Pass	6 ♦	Pass	7 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6. King ask by 5 NT

7 ♥ by South

Made 7 — NS +1510

CAE5096FE7A9F3D8C81A12CB2281

**Board 122**

South Deals

N-S Vul

♠ A J 9 8 7 4		♠ K 6 5 3									
♥ 9		♥ K 7 4 2									
♦ 9 5 3 2		♦ Q									
♣ 8 7		♣ Q J 9 4									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ Q									
		♥ 8 6 5									
		♦ K 10 8 7 6 4									
		♣ 6 5 3									
		♠ 10 2									
		♥ A Q J 10 3									
		♦ A J									
		♣ A K 10 2									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♠	Dbl	Pass	4 ♥
Pass	4 NT <sup>2</sup>	Pass	5 ♣
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. Blackwood 0314, for !H

6 ♥ by South

Made 6 — NS +1430

DA64CD866748F7523426C93316FB

**Board 123**

South Deals

N-S Vul

♠ K 9 5 2		♠ 7 6 4 3									
♥ 9 7 4 2		♥ K Q 10 5									
♦ 8 4		♦ K									
♣ A 10 7		♣ J 9 4 2									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ A J 10 8									
		♥ 8 3									
		♦ 10 5 2									
		♣ Q 8 6 3									
		♠ Q									
		♥ A J 6									
		♦ A Q J 9 7 6 3									
		♣ K 5									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	2 ♦
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3 N by North

Down 2 — NS -200

D911A9C98A0236D0D0D8DA0ED4A0

**Board 124**

South Deals

E-W Vul

	♠ A 10 9 4	
	♥ Q J 10 4	
	♦ A 10 8 7 2	
	♣ —	
♠ Q 8 7 6 5 3		♠ —
♥ 9		♥ A 8 7 6 5 3
♦ 4		♦ 9 3
♣ 8 7 6 3 2		♣ J 10 9 5 4
	♠ K J 2	
	♥ K 2	
	♦ K Q J 6 5	
	♣ A K Q	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	4 NT
Pass	7 NT	Dbl	Pass
Pass	Pass		

1. artificial

2. artificial

7 N× by South

Down 1 — NS -100

DBA7B9F15613BD79114F3CD3F514

**Board 125**

South Deals

Both Vul

	♠ 10 7 5 2		
	♥ 6		
	♦ A J 3 2		
	♣ A 10 6 4		
♠ Q 4 3		♠ J 8 6	
♥ K Q 9 8 5 3		♥ J 10 7 4 2	
♦ K 8		♦ Q 10 7 4	
♣ 5 2		♣ J	
	♠ A K 9		
	♥ A		
	♦ 9 6 5		
	♣ K Q 9 8 7 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♥	3 ♦ <sup>2</sup>	4 ♥	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial

2. Rubensohl after 1m

4 ♥× by West

Down 2 — NS +500

DA35C69D4D99E039D284700E8C1A

**Board 126**

South Deals

N-S Vul

	♠ A 8 4 2	
	♥ K J 6 4 3	
	♦ Q J 4 3	
	♣ —	
♠ K 9 7		♠ J 5
♥ A 8 5		♥ Q 10 7 2
♦ 9 7 5		♦ 10 8 2
♣ 9 6 5 3		♣ K 7 4 2
	♠ Q 10 6 3	
	♥ 9	
	♦ A K 6	
	♣ A Q J 10 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
Pass	2 ♥	Pass	2 ♠
Pass	3 ♠	Pass	4 ♣ <sup>3</sup>
Pass	4 ♠	Pass	Pass
Pass			

1. artificial

2. artificial

3. Cue bid, a !C stopper

4 ♠ by South

Made 5 — NS +650

D9A1A6BBD33157BA143E5BBE31FF

**Board 127**

South Deals

E-W Vul

	♠ 10 7 6 3		
	♥ —		
	♦ A J 10 3		
	♣ Q J 9 5 2		
♠ J 2			♠ 9 5
♥ Q 10 8 6 4 3 2			♥ J 9 7 5
♦ 6 4 2			♦ K 9 7
♣ 7			♣ K 8 6 4
	♠ A K Q 8 4		
	♥ A K		
	♦ Q 8 5		
	♣ A 10 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
2 ♥	3 ♠ <sup>2</sup>	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	3 NT

1. artificial

2. Rubensohl after 1m

3 N by South

Made 6 — NS +490

DB2D2AE3D80B539EAAC14B0871BF

**Board 128**

South Deals

Both Vul

	♠ A K 10 4	
	♥ 10 6 5 4	
	♦ —	
	♣ Q 10 9 5 2	
♠ Q J 6		♠ 9 5 3
♥ 3 2		♥ J 9 8
♦ K J 10 7 5 4		♦ Q 9 6 3
♣ J 4		♣ K 8 7
	♠ 8 7 2	
	♥ A K Q 7	
	♦ A 8 2	
	♣ A 6 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♥ by North

Made 5 — NS +650



D8B9B99B434AB1DA75434FF4DD94

**Board 129**

South Deals

None Vul

	♠ —	
	♥ J 10 6 5	
	♦ A K Q 10 8	
	♣ Q J 6 5	
♠ 8 4 3		♠ J 10 7 6 5
♥ A K 9 7 4		♥ Q 8 3 2
♦ 7 4 2		♦ 5 3
♣ 4 2		♣ 10 8
	♠ A K Q 9 2	
	♥ —	
	♦ J 9 6	
	♣ A K 9 7 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♦	Pass	3 ♦
Pass	4 ♣ <sup>2</sup>	Pass	4 ♠
Pass	6 ♦	Pass	Pass
Pass			

1. artificial

2. Crosswood 0314, for !D

6 ♦ by North

Made 7 — NS +940

DB279EACFED6DFFC1856F71B9E2F

**Board 130**

South Deals

Both Vul

	♠ A 7 4 2	
	♥ —	
	♦ A 10 6 5	
	♣ A 9 5 4 2	
♠ J 10 9 8 5		♠ 6
♥ J 8 5		♥ K 10 9 7 6 4 3
♦ 7 4		♦ —
♣ Q 8 7		♣ K J 10 6 3
	♠ K Q 3	
	♥ A Q 2	
	♦ K Q J 9 8 3 2	
	♣ —	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♣	3 ♥	3 NT
Pass	6 ♣	Pass	Pass
Pass			

1. artificial  
6 ♣ by South  
Down 3 — NS -300

DAA64D5737E8153FD19C5332F69C

**Board 131**

South Deals

N-S Vul

	♠ J 9 8 4	
	♥ K	
	♦ K 8 6 2	
	♣ Q J 8 5	
♠ 10 7 3		♠ K Q 5
♥ J 8 4 3		♥ Q 9 7 6 5 2
♦ 7 5 4		♦ 10
♣ 10 6 2		♣ A 4 3
	♠ A 6 2	
	♥ A 10	
	♦ A Q J 9 3	
	♣ K 9 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	2 ♥	3 ♦
4 ♥	5 ♦	Dbl	Pass
Pass	Pass		

1. artificial

2. artificial

5 ♦ × by North

Made 5 — NS +750

DBE5A7FFCEC75E8CA07243FFE0D6

**Board 132**

South Deals

Both Vul

♠ —		♠ 9 6 5
♥ J 10 8 5		♥ 9 2
♦ A K 10 2		♦ 7 6 5 3
♣ K Q 10 5 4		♣ J 9 6 2
♠ A Q J 10 4 3 2	♠ N	
♥ Q 6 4	W S E	
♦ —		
♣ 8 7 3		
♠ K 8 7		
♥ A K 7 3		
♦ Q J 9 8 4		
♣ A		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
3 ♠	Pass	Pass	1 ♣ <sup>1</sup>
			Pass

1. artificial  
3 ♠ by West  
Down 2 — NS +200

DA2D6404077B59B3CA16F350B445

**Board 133**

South Deals

N-S Vul

	♠ A Q J 6	
	♥ Q J 7 2	
	♦ A	
	♣ J 10 8 5	
♠ 7 5		♠ K 10 9 4 2
♥ 10 8 5 3		♥ 9 6 4
♦ 8 5 4		♦ 10 9 7
♣ K Q 4 3		♣ 7 6
	♠ 8 3	
	♥ A K	
	♦ K Q J 6 3 2	
	♣ A 9 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	6 NT	Pass	Pass
Pass			

1. artificial
2. any 4441
3. artificial ask
4. artificial

6 N by North

Made 6 — NS +1440

E8222332899F04D3E055FC7C4C8F

**Board 134**

South Deals

None Vul

	♠ A K Q 9	
	♥ J 9 3 2	
	♦ J	
	♣ K 10 8 2	
♠ 8 7 5		♠ 6 4 3
♥ Q 5 4		♥ 10 8 6
♦ 9 6		♦ 10 5 4 3 2
♣ 9 7 5 4 3		♣ A Q
	♠ J 10 2	
	♥ A K 7	
	♦ A K Q 8 7	
	♣ J 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 5 — NS +460

EAA68C3D8A7AE2415C24EEC1002A

**Board 135**

South Deals

N-S Vul

♠ 9 5 4		♠ Q 6 3 2									
♥ Q 10		♥ K J 8 4 3									
♦ 9 8 4 3		♦ K Q 7 5									
♣ K 7 6 3		♣ —									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 10 8 7									
		♥ 7									
		♦ J 10 2									
		♣ A J 10 9 5 2									
		♠ A K J									
		♥ A 9 6 5 2									
		♦ A 6									
		♣ Q 8 4									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	3 ♥	Pass	3 ♠ <sup>3</sup>
Pass	4 ♣ <sup>4</sup>	Dbl	Rdbl
Pass	5 ♣ <sup>5</sup>	Dbl	5 ♥
Pass	7 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Cue bid, a !S stopper

4. Cue bid, a !C stopper

5. Exclusion, for !H

7 ♥ by North

Made 7 — NS +2210

E9BAC924017EF558C02802E622E6

**Board 136**

South Deals

E-W Vul

♠ K 9 7 4 2		♠ Q J 6 5 3									
♥ A 10 9		♥ K J 7 5									
♦ 10		♦ J 7 5 3									
♣ Q 8 7 6		♣ —									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 10 8									
		♥ 8									
		♦ Q 9 4 2									
		♣ A 10 5 4 3 2									
		♠ A									
		♥ Q 6 4 3 2									
		♦ A K 8 6									
		♣ K J 9									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♠	Dbl	Pass	1 ♣ <sup>1</sup>
Pass	3 ♦	Pass	2 ♠ <sup>2</sup>
Pass	Pass	Pass	4 ♥

1. artificial

2. strength cue bid

4 ♥ by South

Made 6 — NS +480



EBA9E5833B48FC8597C862925771

**Board 137**

South Deals

Both Vul

♠ K 9 6		♠ J									
♥ J 9 2		♥ Q 10 8 6									
♦ A J 10 6		♦ K 8 7 3									
♣ 10 9 6		♣ Q J 7 3									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 10 5 3 2									
		♥ 7 4 3									
		♦ Q 5 4 2									
		♣ 5 4									
		♠ A Q 8 7 4									
		♥ A K 5									
		♦ 9									
		♣ A K 8 2									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	6 ♣
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♣ by South

Made 6 — NS +1370

E9A7E927F5C9D8C006361C9F446B

**Board 138**

South Deals

E-W Vul

	♠ Q 7 6 5	
	♥ 10 8 7 3	
	♦ 8	
	♣ A Q 4 2	
♠ K J 10 9 8		♠ 3 2
♥ J 6		♥ 9 5 4
♦ 5 4		♦ A Q J 7 6 3
♣ 9 8 5 3		♣ 7 6
	♠ A 4	
	♥ A K Q 2	
	♦ K 10 9 2	
	♣ K J 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Dbl	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 5 — NS +450

EBAF4B3E6C02B1DCFE70EF3A020F

**Board 139**

South Deals

Both Vul

♠ Q 10 4 3 2  
♥ K 10 3 2  
♦ —  
♣ A K 5 2

♠ 8 7 5  
♥ Q 9 7 6 4  
♦ K 4  
♣ J 8 6

♠ K J 6  
♥ 8  
♦ 10 9 6 3  
♣ Q 10 7 4 3

♠ A 9  
♥ A J 5  
♦ A Q J 8 7 5 2  
♣ 9

W N E S

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♦
Pass	2 ♥	Pass	3 ♦
Pass	3 NT	Pass	6 ♦
Pass	Pass	Pass	

1. artificial  
6 ♦ by South  
Down 1 — NS -100

E83923E5F167DF7126695EFFDA08

**Board 140**

South Deals

None Vul

♠ A K 7 2		
♥ 2		
♦ A 6 3 2		
♣ K 10 9 4		
♠ Q J 9 4 3		♠ 10 8 6 5
♥ A J 8 4		♥ 9 5 3
♦ Q 10 7		♦ 9 5 4
♣ 2		♣ 7 5 3
		♠ —
		♥ K Q 10 7 6
		♦ K J 8
		♣ A Q J 8 6

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♠	2 ♠ <sup>2</sup>	3 ♠	1 ♣ <sup>1</sup>
Pass	4 NT <sup>3</sup>	Pass	Pass
Pass	Pass	Pass	5 ♦

1. artificial

2. strength cue bid

3. Blackwood 0314, for N

5 ♦ by South

Made 6 — NS +420

E9E1EC8B8EE3E54DE5D0CA52571F

**Board 141**

South Deals

E-W Vul

♠ A K 10 9 7 6 5		♠ 8 4 3
♥ —		♥ 6 4 3 2
♦ K J 8 2		♦ 9 7 3
♣ K 6		♣ J 5 4

♠ 2

♥ Q J 8 5

♦ A 10 6 4

♣ Q 10 3 2

♠ Q J

♥ A K 10 9 7

♦ Q 5

♣ A 9 8 7

♠ 2

♥ Q J 8 5

♦ A 10 6 4

♣ Q 10 3 2

♠ 8 4 3

♥ 6 4 3 2

♦ 9 7 3

♣ J 5 4

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♠	Dbl	Pass	3 ♥
3 ♠	4 ♥	Pass	Pass
Pass			
1. artificial			
4 ♥ by South			
Made 5 — NS +450			

EBEC29A5031A4512F8607DD44D44

**Board 142**

South Deals

Both Vul

	♠ K J 10 8	
	♥ J 9 3 2	
	♦ Q 9 4 2	
	♣ J	
♠ A 7 4		♠ 9 6 5 3 2
♥ 7 5		♥ 10 8 4
♦ K 10 7		♦ J 8 6
♣ A 7 6 4 2		♣ 10 8
	♠ Q	
	♥ A K Q 6	
	♦ A 5 3	
	♣ K Q 9 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♥ by South

Made 4 — NS +620

E8A38BE06D6E4F747CFC8A20788B

**Board 143**

South Deals

None Vul

	♠ 4		
	♥ K 9 5 2		
	♦ K 5 3 2		
	♣ A K 9 2		
♠ Q 6			♠ J 10 9 8 7 3
♥ 8 7 6 3			♥ —
♦ 8			♦ J 10 9 7 6
♣ Q 8 7 6 4 3			♣ 10 5
	♠ A K 5 2		
	♥ A Q J 10 4		
	♦ A Q 4		
	♣ J		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♥	Pass	5 NT <sup>6</sup>
Pass	6 ♥	Pass	7 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6. King ask by 5 NT

7 ♥ by North

Made 7 — NS +1510

EA2BA2B7E948EFC842EF4D6AE47C

**Board 144**

South Deals

N-S Vul

	♠ A	
	♥ 10 8 7 5	
	♦ 9 6 5 2	
	♣ A Q 9 6	
♠ J 9 8 6 3		♠ 10 7 5 4 2
♥ Q 2		♥ —
♦ K 7		♦ A J 10 8 4
♣ 10 8 3 2		♣ K 7 4
	♠ K Q	
	♥ A K J 9 6 4 3	
	♦ Q 3	
	♣ J 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♥ by South  
Made 5 — NS +650



E99B8B25EF340A5EC51DF8E2F74A

**Board 145**

South Deals

E-W Vul

		♠ Q 10 9 6	
		♥ K 9 7 2	
		♦ 4	
		♣ A K J 3	
♠ J 7 5 4 3			♠ 8 2
♥ 10 5 3			♥ A 8 6
♦ J 8 6			♦ Q 10 7 3
♣ 10 5			♣ 9 8 4 2
		♠ A K	
		♥ Q J 4	
		♦ A K 9 5 2	
		♣ Q 7 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6 N by North

Made 6 — NS +990

F86A11B32527F77B6AECCA1DE276

**Board 146**

South Deals

None Vul

	♠ K J 10 4	
	♥ 5	
	♦ A 8 7 5	
	♣ Q 10 9 8	
♠ 9 6 5 3		♠ A 8 7 2
♥ Q 9 8 2		♥ K 4
♦ J 10 9 2		♦ 6 4
♣ 6		♣ A 7 5 3 2
	♠ Q	
	♥ A J 10 7 6 3	
	♦ K Q 3	
	♣ K J 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♥ by North
- Down 1 — NS -50

FB2F318C8018677960CD5B53D90C

**Board 147**

South Deals

Both Vul

		♠ A K 10 2	
		♥ Q J 6 2	
		♦ 9	
		♣ A 9 5 4	
♠ 6 3			♠ 9 8 7 5 4
♥ K 8			♥ 10 5 4 3
♦ 10 8 5 3			♦ K J 7 4
♣ Q J 10 7 2			♣ —
		♠ Q J	
		♥ A 9 7	
		♦ A Q 6 2	
		♣ K 8 6 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♣
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	5 NT <sup>6</sup>	Pass	6 ♣
Pass	7 ♣	Pass	Pass
XASS	Pass	Pass	Pass

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !C

6. King ask by 5 NT

7 ♣× by South

Down 1 — NS -200

F9892FD6C51F7F2444A76DCC3B65

**Board 148**

South Deals

E-W Vul

	♠ K 10 8 3	
	♥ A J 7 4	
	♦ —	
	♣ K 10 9 6 3	
♠ Q J 4		♠ 9 7 5 2
♥ 9 3		♥ Q 10
♦ K 10 9 5 4		♦ Q J 8 7 6 2
♣ 8 7 4		♣ Q
	♠ A 6	
	♥ K 8 6 5 2	
	♦ A 3	
	♣ A J 5 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	5 ♦ <sup>3</sup>	Pass	6 ♣
Pass	7 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Exclusion, for !H

7 ♥ by North

Down 1 — NS -50

FB1C6F819E4C280870FF5412BB8F

**Board 149**

South Deals

Both Vul

	♠ A 9 8 4	
	♥ Q 10 8 2	
	♦ 5	
	♣ K 6 3 2	
♠ 6		♠ K 10 7 5
♥ 7 6 3		♥ A J 5 4
♦ 9 8 3		♦ Q 7 4
♣ A 10 9 8 7 5		♣ J 4
	♠ Q J 3 2	
	♥ K 9	
	♦ A K J 10 6 2	
	♣ Q	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
4 ♠ by North  
Made 4 — NS +620

F8C0216E3581D8CCB9DC1A0BAC5C

**Board 150**

South Deals

None Vul

	♠ K J 5 4		
	♥ A 10 8 4		
	♦ 9 7 5 4		
	♣ 4		
♠ A 9 8 6		♠ Q 2	
♥ J 7		♥ 9 6 5 2	
♦ J		♦ Q 8 6 3 2	
♣ A 9 8 6 3 2		♣ Q 5	
	♠ 10 7 3		
	♥ K Q 3		
	♦ A K 10		
	♣ K J 10 7		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Down 1 — NS -50

FBBDDBB8673409A84E667A3CAD1CC

**Board 151**

South Deals

Both Vul

	♠ —	
	♥ Q 10 8 4 2	
	♦ Q 8 7 6	
	♣ K J 6 5	
♠ 7 4 3 2		♠ J 10 6
♥ A K J		♥ 9 3
♦ K 9 4		♦ J 10 5 3
♣ 10 8 2		♣ Q 9 7 4
	♠ A K Q 9 8 5	
	♥ 7 6 5	
	♦ A 2	
	♣ A 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	2 ♥	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♥ by North

Made 4 — NS +620

FAA5933347B97338BA84C8020A99

**Board 152**

South Deals

N-S Vul

♠ 5		♠ Q 8 4 3									
♥ Q 10 9 8 7		♥ J 6 5 4 3									
♦ K Q 9 4		♦ —									
♣ 8 6 5		♣ K Q J 9									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ J 9									
		♥ K 2									
		♦ 10 8 7 5 3 2									
		♣ 7 4 3									
		♠ A K 10 7 6 2									
		♥ A									
		♦ A J 6									
		♣ A 10 2									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♠
Pass	5 ♦ <sup>3</sup>	Pass	6 ♦
Pass	7 ♠	Pass	Pass
Pass			

1. artificial

2. artificial

3. Exclusion, for !S

7 ♠ by South

Made 7 — NS +2210



FBAD671D58F49732A3E738D42A51

**Board 153**

South Deals

Both Vul

	♠ Q 8 5 3	
	♥ —	
	♦ K 10 9 6 4	
	♣ K 9 7 6	
♠ 10 6 4		♠ K J 2
♥ 10 8 5		♥ Q J 9 4 2
♦ J 5 3		♦ 8 7 2
♣ J 10 5 4		♣ 8 3
	♠ A 9 7	
	♥ A K 7 6 3	
	♦ A Q	
	♣ A Q 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	2 NT	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. artificial

6 N by North

Made 6 — NS +1440

F9AB724B9A02A852E38EBCD4CBDC

**Board 154**

South Deals

E-W Vul

	♠ 10	
	♥ Q 10 6 3	
	♦ K 10 8 7	
	♣ A Q 7 3	
♠ 7 4 3 2		♠ K Q 8
♥ K 5		♥ J 8 4 2
♦ 6 5 2		♦ 4
♣ 9 5 4 2		♣ K J 10 8 6
	♠ A J 9 6 5	
	♥ A 9 7	
	♦ A Q J 9 3	
	♣ —	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	6 ♦
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♦ by South

Made 6 — NS +920

0889B4E3815852A7775FD1484B74

**Board 155**

South Deals

None Vul

	♠ —	
	♥ A J 4 3	
	♦ A 10 4 3	
	♣ Q 8 7 6 3	
♠ Q 5		♠ 10 9 7 6 4 3 2
♥ K 7 2		♥ 10 9 6 5
♦ K 8 7 2		♦ 6
♣ K 10 4 2		♣ 9
	♠ A K J 8	
	♥ Q 8	
	♦ Q J 9 5	
	♣ A J 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♠
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

3 N by South

Made 4 — NS +430

0A5727AAA6437ACB803175423334

**Board 156**

South Deals

N-S Vul

	♠ K 6 3 2	
	♥ 10 8 7 4	
	♦ —	
	♣ A K 10 8 3	
♠ 8		♠ A 10 9 5 4
♥ 9 6 5 3 2		♥ A
♦ 10 7 6 4 3		♦ Q 9 8
♣ 7 2		♣ Q J 9 4
	♠ Q J 7	
	♥ K Q J	
	♦ A K J 5 2	
	♣ 6 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

3 N by South


Made 4 — NS +630

09812845BED6183943326ADDC2FD

**Board 157**

South Deals

E-W Vul

<p>♠ 10 4 3 2 ♥ J 8 6 2 ♦ J 4 2 ♣ K 9</p>		<p>♠ K 9 8 6 ♥ A Q 7 3 ♦ A 7 6 3 ♣ 7</p> <p>♠ Q 7 5 ♥ 10 9 4 ♦ Q 10 ♣ J 10 6 5 3</p> <p>♠ A J ♥ K 5 ♦ K 9 8 5 ♣ A Q 8 4 2</p>
---	---	---

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	4 ♦
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	5 NT <sup>6</sup>	Pass	6 ♦
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !D

6. King ask by 5 NT

6 ♦ by South

Made 6 — NS +920

0BDFAD44E8679CD4EA844243F123

**Board 158**

South Deals

Both Vul

	♠ 2	
	♥ Q 6 5 4	
	♦ Q 10 8 6	
	♣ A 10 4 2	
♠ A J 8 7 3		♠ Q 10 5 4
♥ 3		♥ A 9 8
♦ J 7		♦ 5 4 3 2
♣ Q J 9 8 6		♣ 7 5
	♠ K 9 6	
	♥ K J 10 7 2	
	♦ A K 9	
	♣ K 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♠	Dbl	3 ♠	1 ♣ <sup>1</sup>
Pass	Pass	Pass	4 ♥

1. artificial

4 ♥ by South

Made 5 — NS +650

0AE54C8355E273472EFA4DF5DB9C

**Board 159**

South Deals

N-S Vul

	♠ 7	
	♥ K Q 8 5	
	♦ K 7 5 2	
	♣ Q 9 8 3	
♠ A 10 6 4 3	<div>W<div>N S</div>E</div>	♠ K J 9 8 5
♥ 9 6 4		♥ J 3 2
♦ Q 10 9		♦ 6 3
♣ K 2		♣ 10 7 6
	♠ Q 2	
	♥ A 10 7	
	♦ A J 8 4	
	♣ A J 5 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♠	Dbl	4 ♠	1 ♣ <sup>1</sup>
Pass	Pass	Pass	Dbl

1. artificial

4 ♠× by West

Down 3 — NS +500

098D278B282E4CDE9F9BB54E3414

**Board 160**

South Deals

E-W Vul

	♠ K J 10 3 2	
	♥ A Q 9 4	
	♦ —	
	♣ K Q 7 6	
♠ 8		♠ 9 4
♥ 5 3		♥ 8 7 6 2
♦ A 10 9 8 7 4	W N E	♦ K 5 3 2
♣ J 9 3 2	S	♣ 10 8 4
	♠ A Q 7 6 5	
	♥ K J 10	
	♦ Q J 6	
	♣ A 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♠
Pass	5 ♦ <sup>2</sup>	Pass	5 NT
Pass	7 NT	Pass	Pass
XASS	Pass	Pass	Pass

1. artificial

2. Exclusion, for !S

7 N× by South

Down 2 — NS -300



0BA1BB87897E51E7F6BA4A06F95F

**Board 161**

South Deals

Both Vul

	♠ 4		
	♥ Q J 5 4		
	♦ Q 8 7 4		
	♣ K Q 8 2		
♠ 8 7 3		♠ 10 9 5 2	
♥ K 10 7 6 3		♥ 9 2	
♦ K J 6 5 3		♦ A 9	
♣ —		♣ 10 7 6 5 4	
	♠ A K Q J 6		
	♥ A 8		
	♦ 10 2		
	♣ A J 9 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +630

08A1C5FB0E06BDF58E236D37DF5C

**Board 162**

South Deals

None Vul

	♠ J 10 6 4	
	♥ K J 10 7	
	♦ Q	
	♣ Q 6 4 3	
♠ K Q 8 3	<div>W<div>NSE</div>S</div>	♠ 5 2
♥ Q 9 8 4		♥ 3 2
♦ K 10 8 4		♦ J 9 7 5 3 2
♣ 2		♣ J 10 7
	♠ A 9 7	
	♥ A 6 5	
	♦ A 6	
	♣ A K 9 8 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Dbl	1 ♦ <sup>2</sup>	2 ♦	3 ♣
3 ♦	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3 N by North

Made 3 — NS +400

09EBAF4B72E0E7E63EA8809EC642

**Board 163**

South Deals

E-W Vul

	♠ 7	
	♥ Q 5 3 2	
	♦ J 10 5 2	
	♣ A K Q 9	
♠ A 10 9 8 3		♠ Q J 2
♥ J 7		♥ 4
♦ K 7 4		♦ 9 8 3
♣ 10 6 5		♣ J 8 7 4 3 2
	♠ K 6 5 4	
	♥ A K 10 9 8 6	
	♦ A Q 6	
	♣ —	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	6 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6 ♥ by South

Made 6 — NS +980

0BAD7623F6E82E24D0C25BAF1FF6

**Board 164**

South Deals

Both Vul

		♠ Q 9 8 3	
		♥ 6	
		♦ K J 8 2	
		♣ Q 5 4 3	
♠ J 10 7 6 2			♠ K 5
♥ K J 2			♥ 7 5 3
♦ 10 5			♦ Q 7 6
♣ 10 8 7			♣ K J 9 6 2
		♠ A 4	
		♥ A Q 10 9 8 4	
		♦ A 9 4 3	
		♣ A	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	6 ♦
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♦ by South

Made 6 — NS +1370

09894F61BC0056FFFB5D60916E4B

**Board 165**

South Deals

E-W Vul

	♠ 10	
	♥ A K 10 2	
	♦ Q 10 5 4	
	♣ K 8 7 2	
♠ 8 7		♠ K Q 9 6 5 3 2
♥ J 8 7		♥ 9 6 4
♦ K J 8 6 3		♦ 9
♣ J 10 5		♣ 9 3
	♠ A J 4	
	♥ Q 5 3	
	♦ A 7 2	
	♣ A Q 6 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Dbl	4 ♣
Pass	4 ♦	Pass	6 ♣
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♣ by South

Made 6 — NS +920

18AB227D723A3753C4A72AE8B256

**Board 166**

South Deals

None Vul

♠ 7 4		♠ K 10 9 5									
♥ Q J 10 9 3		♥ 7									
♦ 9 7 6 2		♦ A 10 5 4									
♣ 7 4		♣ A 9 8 6									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ Q J 8 2									
		♥ 8 2									
		♦ Q									
		♣ K J 10 5 3 2									
		♠ A 6 3									
		♥ A K 6 5 4									
		♦ K J 8 3									
		♣ Q									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 3 N by South  
Made 4 — NS +430

1A611715753E757D32C57BFC775F

**Board 167**

South Deals

N-S Vul

♠ 6 4		♠ K Q 10 7
♥ J 10 9 8 7 5 4 3		♥ 6
♦ A 7		♦ 10 8 4 2
♣ 4		♣ K 5 3 2
	<div>♠ N ♥ W ♦ E ♣ S</div>	♠ A J 9 8 5 3 2
		♥ K Q 2
		♦ 5
		♣ 10 7
		♠ —
		♥ A
		♦ K Q J 9 6 3
		♣ A Q J 9 8 6

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
4 ♥	Pass	Pass	1 ♣ <sup>1</sup>
			Pass

1. artificial  
4 ♥ by West  
Down 1 — NS +50

1BBCA7947239B519E2551EB337DB

**Board 168**

South Deals

Both Vul

	♠ 10 8 5 3		
	♥ —		
	♦ K Q 9 6 3		
	♣ K 4 3 2		
♠ 7 2		♠ J 6	
♥ A J 10 9 4 3		♥ Q 8 6 5 2	
♦ 10 8 2		♦ J 7 4	
♣ A Q		♣ J 7 5	
	♠ A K Q 9 4		
	♥ K 7		
	♦ A 5		
	♣ 10 9 8 6		
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♥	Dbl	3 ♥	1 ♣ <sup>1</sup>
Pass	4 ♠	Pass	3 ♠
Pass			Pass
1. artificial			
4 ♠ by South			
Made 5 — NS +650			



192C292A24B4C787CED6786F416F

**Board 169**

South Deals

E-W Vul

♠ 9 7 6		♠ A K Q J
♥ 10 5		♥ 9 8 7 3
♦ A 7 4 2		♦ 3
♣ A J 10 5		♣ 9 8 4 2

	♠ 5 4 3 2
	♥ 6
	♦ J 10 9 8 6
	♣ Q 7 6

	♠ 10 8
	♥ A K Q J 4 2
	♦ K Q 5
	♣ K 3



West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♥ by South
- Made 5 — NS +450

1B8C4EA4A972355403FA86113CDC

**Board 170**

South Deals

Both Vul

	♠ 9 7 4 3		
	♥ A K 7 5		
	♦ Q 9 8 5		
	♣ 7		
♠ 6 2		♠ K 10 8	
♥ 10 9 6 3		♥ 8 4 2	
♦ J 6		♦ 10 7 4	
♣ A Q 8 3 2		♣ K 10 6 5	
	♠ A Q J 5		
	♥ Q J		
	♦ A K 3 2		
	♣ J 9 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
4 ♠ by North  
Made 6 — NS +680

18D38DA35D548AA89B430478E4DC

**Board 171**

South Deals

None Vul

	♠ 5	
	♥ K 9 6 5	
	♦ 9 8 7 4	
	♣ A Q 7 6	
♠ A 3 2		♠ J 10 6 4
♥ 4		♥ A J 10 7 2
♦ 10 5 3		♦ K J 2
♣ 10 8 5 4 3 2		♣ 9
	♠ K Q 9 8 7	
	♥ Q 8 3	
	♦ A Q 6	
	♣ K J	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400

1AB5EF772CBE3A05D6355BD0DFBA

**Board 172**

South Deals

N-S Vul

	♠ J 9 8 6		
	♥ 8		
	♦ K J 10 3		
	♣ K Q 5 3		
♠ K 7 4 3		♠ Q 5	
♥ A Q 10 9 6 2		♥ 7 5 4 3	
♦ 4		♦ 9 5 2	
♣ J 4		♣ 10 9 7 2	
	♠ A 10 2		
	♥ K J		
	♦ A Q 8 7 6		
	♣ A 8 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♥	3 ♦ <sup>2</sup>	4 ♥	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial

2. Rubensohl after 1m

4 ♥× by West

Down 3 — NS +500

1BED83269FB2BB141E107770B4BC

**Board 173**

South Deals

Both Vul

	♠ Q 8 7 6	
	♥ K	
	♦ Q 8 5 3	
	♣ K J 9 5	
♠ A		♠ 5 4
♥ 10 9 5 4 3 2	W N E	♥ J 8 7 6
♦ 9	S	♦ K 10 6 4
♣ 8 6 4 3 2		♣ Q 10 7
	♠ K J 10 9 3 2	
	♥ A Q	
	♦ A J 7 2	
	♣ A	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♣	Pass	6 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6 ♠ by North

Made 6 — NS +1430

182323860EB4CEFDDF31D94F9CE0

**Board 174**

South Deals

None Vul

♠ 9 8 7 5 2		♠ A K J 6									
♥ 10 8 6		♥ Q J 9 4									
♦ Q 10		♦ 5									
♣ 10 3 2		♣ A K 7 4									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 4									
		♥ 7 5 3									
		♦ J 9 8 7 4 3									
		♣ Q J 9									
		♠ Q 10 3									
		♥ A K 2									
		♦ A K 6 2									
		♣ 8 6 5									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	5 NT	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 N by North

Made 6 — NS +990

1A86836114AC9221DBB21BC4CB18

**Board 175**

South Deals

N-S Vul

		♠ J 8 5 2	
		♥ A K 4 3	
		♦ 10	
		♣ K 7 5 3	
♠ 7 4 3			♠ Q
♥ 6			♥ J 9 7 5 2
♦ K Q 9 8 6			♦ 7 5 3 2
♣ J 10 4 2			♣ A 9 6
		♠ A K 10 9 6	
		♥ Q 10 8	
		♦ A J 4	
		♣ Q 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♠ by North
- Made 6 — NS +680

19A1921CC507F61E79C0ED5401A8

**Board 176**

South Deals

E-W Vul

	♠ Q 10 8 3	
	♥ J 10 6 3	
	♦ A K 6 3	
	♣ 10	
♠ J 9 6 5		♠ 7 4
♥ 9 7		♥ K Q 8 4
♦ Q 8 5		♦ J 10 9 4
♣ Q 6 4 2		♣ K 9 8
	♠ A K 2	
	♥ A 5 2	
	♦ 7 2	
	♣ A J 7 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400



2A25D10BEC7DD02C96CE0858C6A6

**Board 177**

South Deals

N-S Vul

	♠ A Q 8 5	
	♥ Q 6 5 3	
	♦ J 10 8 6	
	♣ Q	
♠ K J 9 6 3		♠ 10 4
♥ 10		♥ K 9 7 4
♦ K 9		♦ Q 5 4
♣ J 9 8 5 4		♣ 7 6 3 2
	♠ 7 2	
	♥ A J 8 2	
	♦ A 7 3 2	
	♣ A K 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♠	Dbl	Pass	2 ♠ <sup>2</sup>
Pass	3 NT	Pass	4 ♥
Pass	4 NT <sup>3</sup>	Pass	5 ♣
Pass	5 ♥	Pass	Pass
Pass			

1. artificial

2. strength cue bid

3. Blackwood 0314, for !H

5 ♥ by South

Made 5 — NS +650

2AA5092C7A7EAEDED444FB00E508

**Board 178**

South Deals

N-S Vul

		♠ K Q 4 2	
		♥ K 6 4 2	
		♦ Q 10 9 8	
		♣ 5	
♠ 8 7 5 3			♠ J 10 6
♥ J 10 5			♥ 8 7
♦ 4			♦ K J 5 2
♣ Q 7 6 4 2			♣ J 10 9 8
		♠ A 9	
		♥ A Q 9 3	
		♦ A 7 6 3	
		♣ A K 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	6 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6 ♥ by South

Made 6 — NS +1430

2B67E99D35FB8E1B52307F9914E6

**Board 179**

South Deals

Both Vul

	♠ J 8 6 3	
	♥ 9	
	♦ A J 3 2	
	♣ A 10 8 5	
♠ K 10 2		♠ A 7 5
♥ J 10 6 5		♥ Q 8 7 4 3
♦ K 10 8 4		♦ 7 6
♣ 6 3		♣ 9 7 2
	♠ Q 9 4	
	♥ A K 2	
	♦ Q 9 5	
	♣ K Q J 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +630

282990D5E438FACE098D1D05515C

**Board 180**

South Deals

None Vul

	♠ A 10 7 5 4	
	♥ 8 7 6 4	
	♦ A 10 9 7	
	♣ —	
♠ Q J 9 8		♠ 3 2
♥ 10 9		♥ K Q 5 3 2
♦ Q J 4		♦ 8 6 5 2
♣ K J 10 2		♣ 9 8
	♠ K 6	
	♥ A J	
	♦ K 3	
	♣ A Q 7 6 5 4 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
Pass	2 ♠	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. artificial

3 N by South

Made 3 — NS +400

2925495AE70E1B4EBF7538CFE4AF

**Board 181**

South Deals

E-W Vul

	♠ A 10 9 5	
	♥ K 10 8 4	
	♦ —	
	♣ J 9 7 4 2	
♠ J 4 3		♠ K Q 8 6
♥ 7 6 5		♥ Q 9
♦ 10 8 7 4 2		♦ A J 6 3
♣ 5 3		♣ Q 10 8
	♠ 7 2	
	♥ A J 3 2	
	♦ K Q 9 5	
	♣ A K 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♥ by North

Made 5 — NS +450

28A82DDF931778BE18A8149F36A5

**Board 182**

South Deals

None Vul

	♠ K 10 7 5 3	
	♥ —	
	♦ A 9 7 6	
	♣ Q J 10 4	
♠ Q		♠ 9
♥ 9 8 3		♥ Q J 10 7 5 4
♦ 10 5 3 2		♦ K Q 8 4
♣ A 9 7 6 5		♣ 8 3
	♠ A J 8 6 4 2	
	♥ A K 6 2	
	♦ J	
	♣ K 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	5 ♥ <sup>3</sup>	Pass	5 NT
Pass	6 ♠	Pass	Pass
Pass			

1. artificial

2. artificial

3. Exclusion, for !S

6 ♠ by South

Made 6 — NS +980

2A6CA7EB2E73DE98B329312EDAC1

**Board 183**

South Deals

N-S Vul

		♠ J 6 5 4	
		♥ 2	
		♦ A J 9 4	
		♣ K Q 10 7	
♠ Q 9 3 2			♠ A 10
♥ 10 7 5			♥ 9 8 3
♦ 10 7 5 2			♦ Q 8 6 3
♣ A 8			♣ J 9 4 3
		♠ K 8 7	
		♥ A K Q J 6 4	
		♦ K	
		♣ 6 5 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♥
Pass	4 NT <sup>5</sup>	Pass	5 ♠
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6 ♥ by North

Down 1 — NS −100

29AD009A224D16C4682750C2B8EC

**Board 184**

South Deals

E-W Vul

	♠ K J 9 6	
	♥ K 10 8 4	
	♦ K J 5 4	
	♣ 6	
♠ 8 4 2		♠ 10 7 5
♥ 3		♥ Q 9 5
♦ A 10 2		♦ 9 8 6
♣ K 8 7 5 3 2		♣ Q J 9 4
	♠ A Q 3	
	♥ A J 7 6 2	
	♦ Q 7 3	
	♣ A 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 6 — NS +480



386375017577443C075D6519A54F

**Board 185**

South Deals

None Vul

♠ —	♠ Q 8 7 4	♠ A K J 10 9 6 5 2
♥ K J 10 8	♥ Q 9 7 2	♥ 6 4
♦ K J 10 9 7 5 3	♦ 4	♦ 8 6 2
♣ 9 8	♣ A 10 7 2	♣ —
	♠ 3	
	♥ A 5 3	
	♦ A Q	
	♣ K Q J 6 5 4 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
3 ♦	Dbl	5 ♦	1 ♣ <sup>1</sup>
Pass	Pass	Pass	Dbl

1. artificial

5 ♦ × by West

Down 1 — NS +100

3AAD31DFB6913E16FA7327116BDC

**Board 186**

South Deals

N-S Vul

	♠ K 9 8 5 4	
	♥ —	
	♦ A Q 9 2	
	♣ Q 6 5 3	
♠ Q 7 2	<div>W<div>N S</div>E</div>	♠ 6 3
♥ K J 9 7 6		♥ Q 10 8 4 2
♦ K 10 6 4		♦ 7 3
♣ 2		♣ J 9 8 7
	♠ A J 10	
	♥ A 5 3	
	♦ J 8 5	
	♣ A K 10 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♥	1 ♠	4 ♥	1 ♣ <sup>1</sup>
Pass	XASS	Pass	Pass
Pass			

1. artificial

4 ♥× by West

Down 3 — NS +500

3B0DC1E1A7D13B72527BAC480B2C

**Board 187**

South Deals

Both Vul

	♠ A 9 3 2	
	♥ A K 4 3	
	♦ J	
	♣ J 9 6 3	
♠ K Q 10		♠ 8 7 6 4
♥ 9 8 6		♥ 10 7
♦ 9 6 4 3		♦ K Q 10 8 7
♣ 5 4 2		♣ 8 7
	♠ J 5	
	♥ Q J 5 2	
	♦ A 5 2	
	♣ A K Q 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Dbl	4 ♥
Pass	4 NT <sup>5</sup>	Pass	5 ♠
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6 ♥ by South

Made 6 — NS +1430

3A05C50461BE9920FAFC8F521E79

**Board 188**

South Deals

N-S Vul

	♠ A Q 8 3		
	♥ A K Q 5		
	♦ 10 6 5 3		
	♣ 5		
♠ K 7 6		♠ J 4 2	
♥ 10 7 6 2		♥ 9 4 3	
♦ J 8 4		♦ 9 7 2	
♣ Q 8 6		♣ 10 7 4 3	
	♠ 10 9 5		
	♥ J 8		
	♦ A K Q		
	♣ A K J 9 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 N by North

Made 6 — NS +1440

398947986CE662EE8152ECD3FBC3

**Board 189**

South Deals

E-W Vul

	♠ —	
	♥ A K 7 2	
	♦ 9 7 6 4 2	
	♣ K 4 3 2	
♠ 10 8 5 4 3 2		♠ K J 9 6
♥ 3		♥ Q 6 4
♦ J 8 5		♦ K 10
♣ Q J 5		♣ 10 9 8 6
	♠ A Q 7	
	♥ J 10 9 8 5	
	♦ A Q 3	
	♣ A 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	3 ♠ <sup>3</sup>	Pass	4 ♣ <sup>4</sup>
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	6 ♥	Pass	Pass
Pass			

1. artificial
2. artificial
3. Splinter
4. Cue bid, a !C stopper
5. Blackwood 0314, for !H

6 ♥ by North

Made 6 — NS +980

39A513BDCEB84EB282877EA2B7F7

**Board 190**

South Deals

E-W Vul

	♠ K		
	♥ J 9 7 6		
	♦ K 8 7 4		
	♣ K 6 3 2		
♠ J 2		♠ 9 5	
♥ Q 10 8 5 3 2		♥ K	
♦ Q J 9 5		♦ A 6 3 2	
♣ 10		♣ J 9 8 7 5 4	
	♠ A Q 10 8 7 6 4 3		
	♥ A 4		
	♦ 10		
	♣ A Q		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♠ by South

Made 6 — NS +480

3820F1AF5B2338564B6CD6F83162

**Board 191**

South Deals

None Vul

	♠ A 10 9 3	
	♥ 7	
	♦ J 9 7 4	
	♣ Q J 10 7	
♠ K 5 4		♠ J 8 7 6 2
♥ K 9 4 3		♥ J 8 5
♦ 8 5		♦ Q 6
♣ A 9 6 4		♣ 8 5 2
	♠ Q	
	♥ A Q 10 6 2	
	♦ A K 10 3 2	
	♣ K 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400

3A8164373E9807CA1883A4DA76F7

**Board 192**

South Deals

N-S Vul

	♠ Q J 9 7	
	♥ A 9 8 6	
	♦ J	
	♣ Q 9 6 2	
♠ 8 4 2		♠ K 3
♥ Q J 3 2		♥ 10 7 4
♦ A 6		♦ 10 8 7 4
♣ K 10 7 5		♣ J 8 4 3
	♠ A 10 6 5	
	♥ K 5	
	♦ K Q 9 5 3 2	
	♣ A	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 4 — NS +620



3BBF8D023B16C2B19AEA81DCB33B

**Board 193**

South Deals

Both Vul

♠ 9 6 4		♠ Q J 10 2
♥ A J 8 3 2		♥ K Q 9 5
♦ J 7 6 2		♦ 10
♣ 4		♣ A J 3 2

W

S

N

E

♠ A K 8 7 5 3		♠ —
♥ 6		♥ 10 7 4
♦ A K 4		♦ Q 9 8 5 3
♣ K 8 5		♣ Q 10 9 7 6

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 ♠
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	6 ♠	Pass	Pass
Pass			

1. artificial
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S

6 ♠ by South

Made 6 — NS +1430

488BA9D3EBCE637E99F4474DE46C

**Board 194**

South Deals

None Vul

♠ —  
♥ A 10 5 4  
♦ A K J 7  
♣ A Q J 9 5

♠ Q J 10 6 3  
♥ 8 6  
♦ 6 5 3  
♣ 6 3 2

♠ 9 8 5 4 2  
♥ Q 7  
♦ 10 8 4 2  
♣ 10 8

♠ A K 7  
♥ K J 9 3 2  
♦ Q 9  
♣ K 7 4

W N E S

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♣	Pass	2 ♥
Pass	5 ♠ <sup>2</sup>	Pass	6 ♣
Pass	6 ♦	Pass	6 ♥
Pass	Pass	Pass	

1. artificial

2. Exclusion, for !H

6 ♥ by South

Made 6 — NS +980

4985619C081CA6A3C2109E38D4C5

**Board 195**

South Deals

E-W Vul

	♠ J 10 6 4	
	♥ A J 7 2	
	♦ K 8 7 6	
	♣ 8	
♠ 7 3 2		♠ K
♥ 4		♥ Q 10 6 5 3
♦ Q 10 5		♦ A 9 3 2
♣ Q J 10 6 4 3		♣ 9 7 5
	♠ A Q 9 8 5	
	♥ K 9 8	
	♦ J 4	
	♣ A K 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
4 ♠ by North  
Made 5 — NS +450

4AA98FBE8C8B525C23518BF474F9

**Board 196**

South Deals

N-S Vul

♠ 4 2		♠ 7									
♥ Q 4 3 2		♥ K J 10 5									
♦ 9 7 6		♦ K Q J 8									
♣ J 8 4 3		♣ K 10 7 5									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 9 8 6 3									
		♥ 9 8 6									
		♦ A 10 5 2									
		♣ Q 9									
		♠ A K Q J 10 5									
		♥ A 7									
		♦ 4 3									
		♣ A 6 2									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 6 — NS +690

49AB1A2BC46D0B6CD8D551443FC4

**Board 197**

South Deals

E-W Vul

	♠ K Q 9 3	
	♥ J 9 4 2	
	♦ 5	
	♣ A Q 9 3	
♠ J 7 6 2		♠ 10 8 5 4
♥ 3		♥ K 7 6 5
♦ 10 8 3		♦ J 6 4 2
♣ J 8 7 4 2		♣ K
	♠ A	
	♥ A Q 10 8	
	♦ A K Q 9 7	
	♣ 10 6 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♠	Pass	5 NT <sup>6</sup>
Pass	6 ♣	Pass	6 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6. King ask by 5 NT

6 ♥ by South

Made 6 — NS +980

4B01DD2D54DF34F0EA732657BF6C

**Board 198**

South Deals

Both Vul

	♠ A Q 9 5		
	♥ A		
	♦ J 9 5 4		
	♣ 10 6 4 3		
♠ K 10 8 7	<div>W<div>N</div>E<div>S</div></div>	♠ J 6 4 2	
♥ 9 8 6 3		♥ K J 10 4	
♦ 7		♦ A 8 6	
♣ J 9 8 2		♣ 7 5	
	♠ 3		
	♥ Q 7 5 2		
	♦ K Q 10 3 2		
	♣ A K Q		
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	5 ♦
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5 ♦ by South

Made 6 — NS +620

4BAFBF1BEE39FA41C9231140F146

**Board 199**

South Deals

Both Vul

	♠ Q 10 6 5	
	♥ 8 7 4 2	
	♦ 2	
	♣ A K Q 6	
♠ J 9 7 3		♠ 8 4 2
♥ K 10 9 3	W N E	♥ Q 5
♦ Q 10 9 7	S	♦ 8 6 5 4 3
♣ 4		♣ J 9 2
	♠ A K	
	♥ A J 6	
	♦ A K J	
	♣ 10 8 7 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 6 — NS +690

48A08A86877BB3CADFE6BEE9DC8E

**Board 200**

South Deals

None Vul

♠ 8 7 6 4 3		♠ 10
♥ 10 9 5		♥ 7 3
♦ Q J 6		♦ 7 5 3 2
♣ A 3		♣ K Q 8 6 5 2

♠ —		♠ A K Q J 9 5 2
♥ K Q J 8 2		♥ A 6 4
♦ K 10 8 4		♦ A 9
♣ J 10 9 7		♣ 4

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♣ <sup>1</sup>
Pass	4 ♦ <sup>4</sup>	Pass	3 ♠ <sup>3</sup>
Pass	5 ♣	Pass	4 NT <sup>5</sup>
Pass	5 ♠	Dbl	Pass
Pass		Pass	Pass

1. artificial
2. artificial
3. solo suit
4. Cue bid, a !D stopper
5. Blackwood 0314, for !S

5 ♠ by South

Made 6 — NS +480



4B27999EA83735B139731C72DF54

**Board 201**

South Deals

Both Vul

	♠ A 10 9 7 5	
	♥ —	
	♦ A 10 9 2	
	♣ A 10 6 3	
♠ 3		♠ 6 4 2
♥ 10 9 8 7 6 4	<div>W<div>NSE</div>S</div>	♥ K Q 5 3 2
♦ K J 7		♦ 8 6 4
♣ J 5 2		♣ Q 4
	♠ K Q J 8	
	♥ A J	
	♦ Q 5 3	
	♣ K 9 8 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♠
Pass	5 ♥ <sup>2</sup>	Dbl	Pass
Pass	7 ♠	Pass	Pass
Pass			

1. artificial

2. Exclusion, for !S

7 ♠ by North

Down 1 — NS -100

4883C39355DBBAEC788C7FEAC2D1

**Board 202**

South Deals

None Vul

	♠ —	
	♥ A K 6 3	
	♦ 10 9 7 4	
	♣ A K Q 10 5	
♠ K 10 8 4 3 2		♠ J 7 5
♥ 9 7 5		♥ Q J 10 2
♦ J		♦ 8 6 5
♣ 8 7 6		♣ 9 4 3
	♠ A Q 9 6	
	♥ 8 4	
	♦ A K Q 3 2	
	♣ J 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♠	Dbl	3 ♠	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial

3 ♠× by West

Down 4 — NS +800

5B29B3CD095378C2F1CDA3131DCA

**Board 203**

South Deals

Both Vul

	♠ A J 4 3		
	♥ Q J 8 6 2		
	♦ —		
	♣ K 10 5 4		
♠ Q 8 7 6 2			♠ 10 9
♥ K 9 7			♥ 10 4 3
♦ A J 9 2			♦ K 10 8 7 5 4
♣ 9			♣ 8 2
	♠ K 5		
	♥ A 5		
	♦ Q 6 3		
	♣ A Q J 7 6 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♠	3 ♥	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	3 NT

1. artificial  
3 N by South  
Made 4 — NS +630

59A3EBE7F106FACAA2CC5466CB71

**Board 204**

South Deals

E-W Vul

	♠ 10		
	♥ 10 8 6 3		
	♦ A J 7 2		
	♣ A K Q 3		
♠ K Q J 9 8 6 3		♠ 5 4 2	
♥ J 9 2		♥ 5	
♦ 6		♦ Q 10 5 4	
♣ 6 5		♣ 10 9 8 7 4	
	♠ A 7		
	♥ A K Q 7 4		
	♦ K 9 8 3		
	♣ J 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
3 ♠	3 NT	Pass	1 ♣ <sup>1</sup>
Pass			Pass

1. artificial

3 N by North

Made 6 — NS +490

5823606E30D8FFA0385BC91C6396

**Board 205**

South Deals

None Vul

	♠ A J 7 4	
	♥ 5	
	♦ 10 7 6 5	
	♣ A 9 6 3	
♠ 10 9 5		♠ K Q 6 3
♥ J 9 7		♥ 10 6 4 2
♦ 2		♦ Q 9 4
♣ K J 10 8 7 4		♣ Q 2
	♠ 8 2	
	♥ A K Q 8 3	
	♦ A K J 8 3	
	♣ 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400

5BA4652AF5F004591CBA5E0C4D43

**Board 206**

South Deals

Both Vul

	♠ Q 9 7 4		
	♥ 9 4 3 2		
	♦ A K J 9		
	♣ 2		
♠ J 10		♠ K 8 5 3 2	
♥ J 10 6		♥ 8 7 5	
♦ Q 8 6		♦ 10 2	
♣ A 10 9 7 4		♣ Q 6 5	
	♠ A 6		
	♥ A K Q		
	♦ 7 5 4 3		
	♣ K J 8 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +630

58B983B908641E2EE9E1CC46563C

**Board 207**

South Deals

None Vul

♠ 7 6 5		♠ J 9 8 2									
♥ A Q 2		♥ K J 5 4									
♦ 10 4 3		♦ A Q J 7									
♣ J 10 5 2		♣ K									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 10 4 3									
		♥ 9 3									
		♦ 9 8 5 2									
		♣ 9 8 4 3									
		♠ A K Q									
		♥ 10 8 7 6									
		♦ K 6									
		♣ A Q 7 6									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	4 ♥
Pass	4 NT <sup>5</sup>	Pass	5 ♥
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6 ♥ by South

Made 6 — NS +980

5AE1BF67519A3AF9DF2617EC08BC

**Board 208**

South Deals

N-S Vul

	♠ 9 6 5 3	
	♥ 3	
	♦ K 7 4 2	
	♣ K Q 7 5	
♠ A 8 7 4		♠ Q J
♥ K 9 8 2		♥ J 10 7 5
♦ A J		♦ 10 9 8 3
♣ 4 3 2		♣ 10 9 6
	♠ K 10 2	
	♥ A Q 6 4	
	♦ Q 6 5	
	♣ A J 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Down 1 — NS -100



5AA720444B855910F2EC21581347

**Board 209**

South Deals

N-S Vul

		♠ K 8 5 3		
		♥ Q J 10 2		
		♦ 6		
		♣ A J 3 2		
♠ 7 6				♠ Q J 9 4 2
♥ 7				♥ 9 8 4 3
♦ K 8 7 5 3				♦ J 9 4
♣ K Q 8 6 4				♣ 7
		♠ A 10		
		♥ A K 6 5		
		♦ A Q 10 2		
		♣ 10 9 5		
West	North	East	South	
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>	
			1 ♣ <sup>1</sup>	
2 NT <sup>2</sup>	3 ♣ <sup>3</sup>	Pass	3 NT	
Pass	Pass	Pass		

1. artificial

2. Unusual 2 NT

3. strength cue bid

3 N by South

Made 4 — NS +630

59BB88C5DF9D067B78300A1C9957

**Board 210**

South Deals

E-W Vul

	♠ 9 6 5 4	
	♥ K Q 9 5	
	♦ 6	
	♣ A J 8 2	
♠ Q J		♠ 8 7 2
♥ A 8 7 6		♥ J 10 4 3 2
♦ J 10 4		♦ Q 9 2
♣ K 7 6 4		♣ 9 5
	♠ A K 10 3	
	♥ —	
	♦ A K 8 7 5 3	
	♣ Q 10 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 4 — NS +420

68E2BBC12A3E76B4083E806C6A8D

**Board 211**

South Deals

None Vul

	♠ J 10 7 6		
	♥ Q 7 5 2		
	♦ K J 7 3		
	♣ K		
♠ A Q		♠ 9 4 3	
♥ K 10 9 8 6		♥ —	
♦ 9 8		♦ 10 6 4 2	
♣ 8 7 5 4		♣ A J 10 9 6 3	
	♠ K 8 5 2		
	♥ A J 4 3		
	♦ A Q 5		
	♣ Q 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♥	Dbl	Pass	3 ♠
Pass	4 ♠	Pass	Pass
Pass			

1. artificial  
4 ♠ by South  
Down 1 — NS -50

6BB564AF8881737B2AD1DBC69045

**Board 212**

South Deals

Both Vul

	♠ 7	
	♥ J 10 4 2	
	♦ A K 4 2	
	♣ Q 9 8 5	
♠ 6 5 4		♠ K 9 8 2
♥ A 9 8		♥ 6 5 3
♦ J 8 7 5		♦ 10 9 6 3
♣ K J 3		♣ 7 4
	♠ A Q J 10 3	
	♥ K Q 7	
	♦ Q	
	♣ A 10 6 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +630

69A76D227CAE01D054396C0A82CE

**Board 213**

South Deals

E-W Vul

	♠ Q 9 6 4		
	♥ 9 4 3 2		
	♦ Q 9 8 3		
	♣ A		
♠ 8 2		♠ K J 7 5	
♥ J 6		♥ 8 7	
♦ K J 10 5 2		♦ A 7	
♣ J 8 7 5		♣ Q 10 4 3 2	
	♠ A 10 3		
	♥ A K Q 10 5		
	♦ 6 4		
	♣ K 9 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 4 — NS +420

6891F9283FE8D32661BEDFFF5B2C

**Board 214**

South Deals

None Vul

	♠ Q J 8 2	
	♥ —	
	♦ K Q 10 3	
	♣ J 9 5 4 3	
♠ K 10 9 5 4		♠ 7 3
♥ K J 6 4		♥ A 9 5 3
♦ 8		♦ J 6 5 4 2
♣ Q 10 2		♣ 8 6
	♠ A 6	
	♥ Q 10 8 7 2	
	♦ A 9 7	
	♣ A K 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♠	3 NT	Pass	1 ♣ <sup>1</sup>
Pass			Pass

1. artificial

3 N by North

Made 3 — NS +400

692994E7833A17D5D8FA48EE07CD

**Board 215**

South Deals

E-W Vul

	♠ A 10 9 3		
	♥ J 5 3 2		
	♦ J		
	♣ Q J 9 3		
♠ Q 8 7 6 4 2		♠ 5	
♥ 10 6		♥ K 9 8 7	
♦ 4 2		♦ K Q 9 8 3	
♣ K 7 5		♣ 10 6 4	
	♠ K J		
	♥ A Q 4		
	♦ A 10 7 6 5		
	♣ A 8 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Dbl	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 3 — NS +400

68E1C8838A779C445CEB9AD23167

**Board 216**

South Deals

None Vul

	♠ 3		
	♥ K Q J 8		
	♦ K J 6 5		
	♣ Q 10 6 2		
♠ A K 6 4		♠ 10 8 7 2	
♥ 10 3		♥ 9 7 5 4	
♦ 10 8 2		♦ 9 7	
♣ K 9 8 7		♣ J 5 4	
	♠ Q J 9 5		
	♥ A 6 2		
	♦ A Q 4 3		
	♣ A 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♦
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	6 ♦	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !D

6 ♦ by South

Made 6 — NS +920



6A6DA82C019C605D3E31484644B2

**Board 217**

South Deals

N-S Vul

♠ —	♠ Q J 7 6	♠ A 9 8 5 4 3
♥ 7 6 2	♥ J 5 4 3	♥ 10 8
♦ J 9 6 2	♦ A Q 10 8 7	♦ K 5
♣ K Q 10 9 5 3	♣ —	♣ 7 4 2
♠ K 10 2		
♥ A K Q 9		
♦ 4 3		
♣ A J 8 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
Pass	1 ♥ <sup>2</sup>	2 ♠	1 ♣ <sup>1</sup>
Pass	Pass	Pass	3 NT

1. artificial

2. artificial

3 N by South

Made 4 — NS +630

69A17BDF6993D63531B506FC13EE

**Board 218**

South Deals

E-W Vul

	♠ 8 7 5 3		
	♥ 5		
	♦ A 10 7 3		
	♣ K Q 10 3		
♠ Q 9 4 2		♠ K J	
♥ K 8 7 6 4		♥ Q 10 9 3	
♦ Q 4 2		♦ 9 8 6 5	
♣ 4		♣ 9 5 2	
	♠ A 10 6		
	♥ A J 2		
	♦ K J		
	♣ A J 8 7 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	6 ♣
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♣ by South

Made 6 — NS +920

789AE3912A8EFF2E3C3CF9B6E76B

**Board 219**

South Deals

None Vul

		♠ J 8 7 6	
		♥ 10	
		♦ A J 5 2	
		♣ K 9 3 2	
♠ K 9 5 3			♠ 2
♥ 9 7 6 5 4			♥ A Q
♦ 4 3			♦ 10 9 8 7 6
♣ 7 6			♣ A J 10 8 4
		♠ A Q 10 4	
		♥ K J 8 3 2	
		♦ K Q	
		♣ Q 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	2 NT <sup>3</sup>	3 ♥
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. any 4441

3. Unusual 2 NT

3 N by North

Made 3 — NS +400

7A842644324E0CB214A6D16CDABF

**Board 220**

South Deals

N-S Vul

♠ K J 9 7  
♥ A Q 10 9  
♦ 10 9 4 2  
♣ 2

♠ 5 3  
♥ J 8 2  
♦ J 8 5  
♣ A Q 9 7 4

♠ A 8 6 2  
♥ K 6 4  
♦ A K Q 7 6  
♣ 5

♠ Q 10 4  
♥ 7 5 3  
♦ 3  
♣ K J 10 8 6 3

W N E S

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♠ by North  
Made 6 — NS +680

79086919484EDE0C7E95B1739031

**Board 221**

South Deals

E-W Vul

		♠ A Q 8 2	
		♥ A J 10 8	
		♦ 5 4 3 2	
		♣ 4	
♠ 9			♠ K J 10 7 4
♥ 7 5 4 2			♥ Q 9 6 3
♦ 10 9 8 7			♦ 6
♣ A J 8 3			♣ 10 9 7
		♠ 6 5 3	
		♥ K	
		♦ A K Q J	
		♣ K Q 6 5 2	
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 5 — NS +460

7BAFD759FD12ACD00B08AE194AC3

**Board 222**

South Deals

Both Vul

	♠ 10 7 6 4		
	♥ 7 6 3 2		
	♦ K		
	♣ A K 7 2		
♠ K J 8 2		♠ Q 3	
♥ J		♥ K Q 10 8 4	
♦ Q 7 6 4 3		♦ 10 8 2	
♣ 9 8 6		♣ 10 5 3	
	♠ A 9 5		
	♥ A 9 5		
	♦ A J 9 5		
	♣ Q J 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

3 N by South

Made 3 — NS +600

79A5803902595C4E60602C4C3E9B

**Board 223**

South Deals

E-W Vul

♠ —	♠ Q J 5 3	♠ 10 9 8 7 6 4
♥ Q 3	♥ K J 8 4	♥ 10 9 2
♦ 9 8 5 4 3	♦ K J 7 6	♦ A
♣ K 9 7 6 5 4	♣ 2	♣ J 8 3
	♠ A K 2	
	♥ A 7 6 5	
	♦ Q 10 2	
	♣ A Q 10	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
Pass	2 ♠ <sup>2</sup>	Pass	1 ♣ <sup>1</sup>
Pass	3 ♣ <sup>4</sup>	Pass	2 NT <sup>3</sup>
Pass	Pass	Pass	4 ♥

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♥ by South  
Made 6 — NS +480

78AD2F14ECD89330D76E2933BA58

**Board 224**

South Deals

None Vul

	♠ K Q 8 5 4	
	♥ —	
	♦ 10 5 3 2	
	♣ K 9 7 4	
♠ J 10 7		♠ 6 2
♥ 8 4 3		♥ Q 10 9 7 2
♦ Q 7		♦ A K J 6
♣ Q J 10 8 2		♣ 6 3
	♠ A 9 3	
	♥ A K J 6 5	
	♦ 9 8 4	
	♣ A 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	2 ♠	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♠ by North

Made 4 — NS +420



798917B8DC6F82487C15179E3F89

**Board 225**

South Deals

E-W Vul

		♠ K 6 5 3	
		♥ A 9 8 2	
		♦ 9	
		♣ K 10 5 3	
♠ J			♠ 10 8 7
♥ Q 7 3			♥ K J 6 5 4
♦ J 10 7 4 3			♦ K 6 5
♣ Q J 8 7			♣ 9 4
		♠ A Q 9 4 2	
		♥ 10	
		♦ A Q 8 2	
		♣ A 6 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♥	Pass	6 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6 ♠ by North

Made 6 — NS +980

7B8D3C5E7F4B3C7C831933E102EA

**Board 226**

South Deals

Both Vul

		♠ K 9 6 5 3	
		♥ A 10 7 3	
		♦ —	
		♣ J 10 7 5	
♠ 4 2			♠ Q J 10 8
♥ K J 9 8 5			♥ Q 6
♦ 10 6 2			♦ 7 5 4 3
♣ K 9 8			♣ Q 3 2
		♠ A 7	
		♥ 4 2	
		♦ A K Q J 9 8	
		♣ A 6 4	



West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♦
Pass	2 ♠	Pass	3 ♦
Pass	3 ♥	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♠ by North

Down 1 — NS -100

7AC1A78A3450DF001B96A32A5480

**Board 227**

South Deals

N-S Vul

	♠ J 8 7 4	
	♥ A Q 8 2	
	♦ 9	
	♣ K 9 7 5	
♠ A 9		♠ 10 3
♥ J		♥ 10 9 7 6 3
♦ A 10 8 5 2		♦ Q 7 4
♣ J 10 8 3 2		♣ Q 6 4
	♠ K Q 6 5 2	
	♥ K 5 4	
	♦ K J 6 3	
	♣ A	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 NT <sup>2</sup>	3 ♣ <sup>3</sup>	Pass	3 ♠
Pass	4 ♣ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. Unusual 2 NT

3. strength cue bid

4. limit raise or better in !S

4 ♠ by South

Made 5 — NS +650

7B61A74DC9575BFCC0D552BFB40C

**Board 228**

South Deals

Both Vul

	♠ 2	
	♥ Q J 7 2	
	♦ K 10 6 3	
	♣ K 10 9 4	
♠ J 8 7 6		♠ A Q 10 9 5
♥ 8 4 3		♥ 10 9 6 5
♦ J 9		♦ A 7 5
♣ 8 7 3 2		♣ 5
	♠ K 4 3	
	♥ A K	
	♦ Q 8 4 2	
	♣ A Q J 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Dbl	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +630

78A84D11BE2808CA70FC22CEEDBF

**Board 229**

South Deals

None Vul

	♠ Q 10 9 5		
	♥ K 9 8 4		
	♦ A 10 9 8		
	♣ 2		
♠ 8 6 4 3		♠ K 7	
♥ J 7 6 2		♥ Q	
♦ —		♦ K J 6 4 3 2	
♣ A 10 9 7 6		♣ J 8 5 4	
	♠ A J 2		
	♥ A 10 5 3		
	♦ Q 7 5		
	♣ K Q 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♥ by South
- Down 1 — NS -50

7A81A7D7EE4D7CC188697C72139B

**Board 230**

South Deals

N-S Vul

	♠ 3	
	♥ A 10 8 7	
	♦ J 10 9 5	
	♣ K Q 3 2	
♠ Q J 8	<div>W<div>N S</div>E</div>	♠ 10 9 6 5 4
♥ 9 5 4		♥ Q 3 2
♦ A 8 4 3		♦ 7 6 2
♣ 9 7 5		♣ J 4
	♠ A K 7 2	
	♥ K J 6	
	♦ K Q	
	♣ A 10 8 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 6 — NS +690

7929836428769FD67A337D732DF1

**Board 231**

South Deals

E-W Vul

	♠ A J 6 3		
	♥ K		
	♦ K 6 4 2		
	♣ K 9 6 4		
♠ 8 2	<div>W<div>N</div>E<div>S</div></div>	♠ Q 10 7 5 4	
♥ 10 7 6 5 4 2		♥ 9 8	
♦ 9 5 3		♦ Q 10 8	
♣ Q J		♣ 10 8 7	
	♠ K 9		
	♥ A Q J 3		
	♦ A J 7		
	♣ A 5 3 2		
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	5 NT <sup>6</sup>
Pass	6 ♠	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6. King ask by 5 NT

6 N by North

Made 6 — NS +990

8821CA6F2D78D735AB975EB8E412

**Board 232**

South Deals

None Vul

	♠ A J 8 2	
	♥ K	
	♦ K 10 7 4	
	♣ Q 9 7 6	
♠ K 9 3	<div>W<div>N S</div>E</div>	♠ Q 10 5
♥ 10 8 4		♥ 9 6 5 2
♦ 9 8 6 3		♦ Q J 5
♣ 10 4 3		♣ K 5 2
	♠ 7 6 4	
	♥ A Q J 7 3	
	♦ A 2	
	♣ A J 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 5 — NS +460



89AA03E1F389C97A475CD05C97D8

**Board 233**

South Deals

E-W Vul

	♠ K		
	♥ K 10 9 7		
	♦ K Q J 5		
	♣ K J 7 3		
♠ Q J 9 5 2		♠ 8 7 6 4	
♥ J 8		♥ 6 5 4 3 2	
♦ 6 4		♦ 7 3	
♣ 6 5 4 2		♣ A 8	
	♠ A 10 3		
	♥ A Q		
	♦ A 10 9 8 2		
	♣ Q 10 9		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♦
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	6 ♦	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !D

6 ♦ by South

Made 6 — NS +920

8A8DED229ED07C3A5A0D84C624F6

**Board 234**

South Deals

N-S Vul

	♠ Q 8 6 3		
	♥ A 6 5 4		
	♦ A K J 9 6		
	♣ —		
♠ K 10 4 2		♠ 9 7	
♥ 9 8 2		♥ J 10 7	
♦ Q 10		♦ 8 7	
♣ 10 9 5 3		♣ Q J 8 7 4 2	
	♠ A J 5		
	♥ K Q 3		
	♦ 5 4 3 2		
	♣ A K 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♦	Pass	3 ♦
Pass	5 ♣ <sup>2</sup>	Pass	5 ♥
Pass	5 ♠	Pass	6 ♦
Pass	Pass	Pass	

1. artificial

2. Exclusion, for !D

6 ♦ by North

Made 6 — NS +1370

892BA3580E8DD42D54CB9575CF3E

**Board 235**

South Deals

E-W Vul

	♠ A J 8 2	
	♥ J 10 6 3	
	♦ K	
	♣ A K 6 3	
♠ 9 6 3		♠ Q 7 4
♥ 4 2		♥ Q 9 7 5
♦ J 10 8 3 2		♦ 9 7 5 4
♣ Q 9 7		♣ J 2
	♠ K 10 5	
	♥ A K 8	
	♦ A Q 6	
	♣ 10 8 5 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	5 NT	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 N by North

Made 6 — NS +990

8B8F6C2EC0A852EF471A6AE32808

**Board 236**

South Deals

Both Vul

♠ J 8 4		♠ Q 6 3 2
♥ —		♥ A J 7 2
♦ 10 6 5 3 2		♦ 7
♣ K J 10 3 2		♣ A 8 7 4
	<div>W<div>N S</div>E</div>	
		♠ K 9 7 5
		♥ 9 6
		♦ J 9 4
		♣ Q 9 6 5
		♠ A 10
		♥ K Q 10 8 5 4 3
		♦ A K Q 8
		♣ —

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	6 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♥ by South

Made 7 — NS +1460

88A80110B7DA6F6BF1663F1D7AF0

**Board 237**

South Deals

None Vul

	♠ K Q 5 4	
	♥ K	
	♦ A 10 8 3	
	♣ J 9 8 5	
♠ 10 7 2		♠ 9 8 6 3
♥ J 7 5 3 2	W N E	♥ Q 10 4
♦ J 6	S	♦ 9 5 4
♣ A Q 2		♣ 10 6 3
	♠ A J	
	♥ A 9 8 6	
	♦ K Q 7 2	
	♣ K 7 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
Pass	4 NT <sup>5</sup>	Pass	5 ♣
Pass	6 ♦	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !D

6 ♦ by South

Made 6 — NS +920

89E3A66A399C0820704846D10EEE

**Board 238**

South Deals

E-W Vul

	♠ J 9 8 3	
	♥ 9 6 5 3	
	♦ A 8 7 4	
	♣ A	
♠ A 4 2		♠ Q 7 6 5
♥ J 7		♥ 10 4
♦ 10 3 2		♦ K 5
♣ 10 9 8 7 6		♣ K Q 5 3 2
	♠ K 10	
	♥ A K Q 8 2	
	♦ Q J 9 6	
	♣ J 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Dbl	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 5 — NS +450

8BAC558B89B34A27FB56E88491D2

**Board 239**

South Deals

Both Vul

	♠ 8	
	♥ Q J 9 4	
	♦ K 8 6 4	
	♣ Q 10 8 7	
♠ 7 5 2		♠ K 9 6
♥ 10 7		♥ K 6 3 2
♦ Q J 9 7 5		♦ 10 3 2
♣ A 5 4		♣ 9 6 2
	♠ A Q J 10 4 3	
	♥ A 8 5	
	♦ A	
	♣ K J 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 5 — NS +650

8886A3B13653FF56C485011E1FB7

**Board 240**

South Deals

None Vul

	♠ J 5 4 3	
	♥ A 7 6 5	
	♦ —	
	♣ K 10 9 3 2	
♠ 9 7		♠ 10 8
♥ Q J 9 2		♥ 10 8 4 3
♦ A J 8 7 6 2		♦ 9 4 3
♣ 7		♣ A J 8 4
	♠ A K Q 6 2	
	♥ K	
	♦ K Q 10 5	
	♣ Q 6 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♦	Dbl	3 ♦	1 ♣ <sup>1</sup>
Pass	Pass	Pass	4 ♠

1. artificial  
4 ♠ by South  
Made 6 — NS +480



8A8D8D1D11D644D045D650D11F31

**Board 241**

South Deals

N-S Vul

♠ Q J 3 2  
♥ A K 9 7  
♦ A K Q 3  
♣ 3

♠ 10 8 6 4  
♥ 2  
♦ J 8 5 4 2  
♣ 9 8 5

♠ 9 7 5  
♥ Q J 10 8 6 5 4 3  
♦ —  
♣ 10 6

♠ A K  
♥ —  
♦ 10 9 7 6  
♣ A K Q J 7 4 2

W N E S

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	4 ♥	5 ♣
Pass	7 NT	Pass	Pass
Pass			

1. artificial

2. any 4441

7 N by North

Made 7 — NS +2220

8B45A9E422DFCE2512740080BC58

**Board 242**

South Deals

Both Vul

	♠ J 8 7 5	
	♥ A 9 5 4	
	♦ A Q 8 6	
	♣ 10	
♠ Q 10 9		♠ A 6 2
♥ 6 3		♥ 10 7 2
♦ K 2		♦ J 7 5 4
♣ Q 6 5 4 3 2		♣ J 9 7
	♠ K 4 3	
	♥ K Q J 8	
	♦ 10 9 3	
	♣ A K 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 5 — NS +650

88019273BDFF9E37B4110D884EF7

**Board 243**

South Deals

None Vul

		♠ A 8 6 5	
		♥ A 5 4 3	
		♦ 4	
		♣ Q 10 8 2	
♠ 10 2			♠ Q 3
♥ Q J 10 8 7 2			♥ K 9 6
♦ 8 7 2			♦ J 10 9 5 3
♣ 7 4			♣ K 9 3
		♠ K J 9 7 4	
		♥ —	
		♦ A K Q 6	
		♣ A J 6 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♥	Pass	6 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6 ♠ by North

Made 6 — NS +980

8A15350396BBC87A47EBC51431D8

**Board 244**

South Deals

N-S Vul

♠ 9 6 5 2		♠ A K Q 4 3									
♥ K 10 8 3		♥ Q 9 7 5									
♦ Q 3		♦ —									
♣ 9 4 2		♣ Q 10 7 6									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 8 7									
		♥ A J 4 2									
		♦ 10 9 8 6 2									
		♣ J 8									
		♠ J 10									
		♥ 6									
		♦ A K J 7 5 4									
		♣ A K 5 3									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♦
Pass	2 ♥	Pass	3 ♣
Pass	3 NT	Pass	Pass
Pass			

1. artificial  
3 N by North  
Made 5 — NS +660

89A1D788405EFB5E2BA554C3E8C0

**Board 245**

South Deals

E-W Vul

	♠ 7	
	♥ Q J 4 2	
	♦ A J 4 2	
	♣ K 9 7 4	
♠ K 9 4 3 2		♠ J 10 8 5
♥ 9		♥ K 10 8 5
♦ 10 8		♦ K 6 5
♣ Q J 5 3 2		♣ 10 8
	♠ A Q 6	
	♥ A 7 6 3	
	♦ Q 9 7 3	
	♣ A 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 6 — NS +480

988DAE09E9D1D815F866CE013AFE

**Board 246**

South Deals

None Vul

	♠ Q 8 4 3		
	♥ A Q 5 4		
	♦ Q J 9 7 3		
	♣ —		
♠ J 10 9 7 5 2		♠ 6	
♥ 7 3 2		♥ 10 9 8	
♦ 8 6		♦ A K 5 2	
♣ 9 7		♣ K 6 5 3 2	
	♠ A K		
	♥ K J 6		
	♦ 10 4		
	♣ A Q J 10 8 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3 N by North

Made 5 — NS +460

9AADADDACEC579C0253BCA3C543A

**Board 247**

South Deals

N-S Vul

	♠ 7 6 4 2		
	♥ J 10 8 5		
	♦ A K J 4		
	♣ 6		
♠ Q J 10 8 5			♠ 9 3
♥ 9 6 4 2			♥ Q 3
♦ 8			♦ Q 9 6 5 2
♣ 8 4 3			♣ Q J 5 2
	♠ A K		
	♥ A K 7		
	♦ 10 7 3		
	♣ A K 10 9 7		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 5 — NS +660

99E1E393B91E203E3745E877DE95

**Board 248**

South Deals

E-W Vul

	♠ 10 9 8 7	
	♥ 6	
	♦ A K Q 9	
	♣ K Q 7 4	
♠ A K 5 3	<div>W<div>N S</div>E</div>	♠ 6 4
♥ J 8 7 4		♥ Q 10 3 2
♦ 10 8 3		♦ 7 6 4 2
♣ 9 5		♣ 10 8 3
	♠ Q J 2	
	♥ A K 9 5	
	♦ J 5	
	♣ A J 6 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 5 — NS +460



9BAF901DF7782FE4B630D2151F6A

**Board 249**

South Deals

Both Vul

	♠ Q 9 6 4 3	
	♥ —	
	♦ J 8 7 4	
	♣ A J 9 3	
♠ J 8 5		♠ 10 2
♥ J 10 7 6		♥ K Q 5 4 3
♦ 10 2		♦ K 6 5
♣ K 10 8 6		♣ 7 5 2
	♠ A K 7	
	♥ A 9 8 2	
	♦ A Q 9 3	
	♣ Q 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♥	Dbl	3 ♠
Pass	4 ♠	Pass	Pass
Pass			

1. artificial

2. artificial

4 ♠ by South

Made 6 — NS +680

9AB5438108E2CEEFE7DADFA859DD

**Board 250**

South Deals

N-S Vul

	♠ J	
	♥ K Q J 9	
	♦ 9 8 5 2	
	♣ K 8 7 5	
♠ 10 9 8 7 6 5 2		♠ K 3
♥ A		♥ 6 5 3 2
♦ K Q 10		♦ J 6 4 3
♣ J 4		♣ 10 9 6
	♠ A Q 4	
	♥ 10 8 7 4	
	♦ A 7	
	♣ A Q 3 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♠	Dbl	Pass	3 ♥
Pass	3 ♠ <sup>2</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. strength cue bid

4 ♥ by South

Made 5 — NS +650

99D95109CAAC3250E2C60C2990D4

**Board 251**

South Deals

E-W Vul

	♠ Q 9 5 4		
	♥ Q J 6 5		
	♦ K 9 8 7 3		
	♣ —		
♠ A J 7 6 2		♠ K 8	
♥ 9		♥ A K 8 3 2	
♦ 10 5		♦ 6 2	
♣ 10 8 5 3 2		♣ J 9 7 6	
	♠ 10 3		
	♥ 10 7 4		
	♦ A Q J 4		
	♣ A K Q 4		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
Pass	2 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

2 N by South

Made 2 — NS +120

9B2DC967DBDE966992E0249A3B37

**Board 252**

South Deals

Both Vul

	♠ A 5 3 2		
	♥ K		
	♦ Q 9 5 2		
	♣ Q J 3 2		
♠ K J 10 6		♠ Q 8	
♥ 3 2		♥ J 10 9 7 4	
♦ K J 8 4 3		♦ 7 6	
♣ 6 5		♣ 10 9 7 4	
	♠ 9 7 4		
	♥ A Q 8 6 5		
	♦ A 10		
	♣ A K 8		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♦	1 ♠	Pass	2 ♥
Pass	3 NT	Pass	Pass
Pass			

1. artificial  
3 N by North  
Made 5 — NS +660

98A06AFB0092A8CD66453C027A3C

**Board 253**

South Deals

None Vul

	♠ J 5 4 2		
	♥ J 8 6 4		
	♦ K Q 9 3		
	♣ Q		
♠ Q 8		♠ K 7 6 3	
♥ Q 5 3 2		♥ 10	
♦ 7 6		♦ 8 5 2	
♣ A J 9 5 2		♣ K 10 7 4 3	
	♠ A 10 9		
	♥ A K 9 7		
	♦ A J 10 4		
	♣ 8 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♥ by South

Made 4 — NS +420

9991E48FA50A04D5F79737F6C839

**Board 254**

South Deals

E-W Vul

♠ K 8 7 4 3		♠ 10 9 5 2
♥ 7 5 4 2		♥ Q 10 9 3
♦ Q		♦ A
♣ K 9 3		♣ Q 7 6 5
	<div>♠ — ♥ A 8 6 ♦ K J 9 8 7 6 5 4 ♣ 10 4</div>	
	<div>♠ A Q J 6 ♥ K J ♦ 10 3 2 ♣ A J 8 2</div>	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	4 ♦	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial

2. any 4441

4 ♦ × by East

Made 4 — NS -710

9B9F3E211F087C894EDA8A5B3BB1

**Board 255**

South Deals

Both Vul

	♠ K Q J 10 3	
	♥ 10 8 7 5	
	♦ —	
	♣ A J 4 3	
♠ 6		♠ 9 7 4
♥ K 9 3 2	W N E	♥ A J 6 4
♦ 10 8 6 5 4 3	S	♦ Q 2
♣ 10 9		♣ K 7 6 5
	♠ A 8 5 2	
	♥ Q	
	♦ A K J 9 7	
	♣ Q 8 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♦
Pass	2 ♠	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♠ by North

Made 6 — NS +680

98A127F3D6D7CC7F2A60A812593A

**Board 256**

South Deals

None Vul

		♠ K 7 4 2	
		♥ 9	
		♦ 7 5 3 2	
		♣ K Q 10 8	
♠ Q J 10 9			♠ 8 6 3
♥ Q 8 2			♥ J 10 4 3
♦ K J 10			♦ 9 8
♣ 9 6 5			♣ J 7 4 2
		♠ A 5	
		♥ A K 7 6 5	
		♦ A Q 6 4	
		♣ A 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	5 NT <sup>6</sup>
Pass	6 ♦	Pass	Pass
Pass			

1. artificial
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. King ask by 5 NT

6 ♦ by North

Made 6 — NS +920



9A99678B0816C81FA7E1E0C07A36

**Board 257**

South Deals

N-S Vul

	♠ J 10 8 2	
	♥ Q J 9 4	
	♦ 8	
	♣ K Q 8 7	
♠ 9 6 5 4	<div>W<div>N S</div>E</div>	♠ K 3
♥ 3 2		♥ A 10 8
♦ 6 5 4		♦ A Q J 9 3
♣ J 9 5 4		♣ 10 3 2
	♠ A Q 7	
	♥ K 7 6 5	
	♦ K 10 7 2	
	♣ A 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Dbl	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 4 — NS +620

9B2D802F7B30FCC312A543E07289

**Board 258**

South Deals

Both Vul

	♠ A Q 10 7	
	♥ K 8 5 2	
	♦ 6	
	♣ Q J 8 5	
♠ 9 8 4		♠ J 5 3
♥ J 10 9 3		♥ 7
♦ J 2		♦ K 10 8 7 5 4 3
♣ K 10 9 4		♣ 7 3
	♠ K 6 2	
	♥ A Q 6 4	
	♦ A Q 9	
	♣ A 6 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	5 ♥
Pass	6 ♥	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6 ♥ by South

Made 6 — NS +1430

**Board 259**  
South Deals  
N-S Vul

♠ A J 10 3  
♥ 9 8 7 6 3  
♦ —  
♣ A K J 8

♠ 9 8 5 4  
♥ 10 2  
♦ K 10 9 8 2  
♣ 7 5

♠ 7 2  
♥ K 5  
♦ Q J 7 3  
♣ Q 10 9 4 2

♠ K Q 6  
♥ A Q J 4  
♦ A 6 5 4  
♣ 6 3

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♥	Pass	3 ♥
Pass	5 ♦ <sup>2</sup>	Pass	5 ♠
Pass	5 NT	Pass	6 NT
Pass	7 ♥	Dbl	Pass
Pass	Pass		

1. artificial

## 2. Exclusion, for !H

7 ♥ x by North

Made 7 — NS +2470

9949A348E2FBAFFA6484534DF214

**Board 260**

South Deals

E-W Vul

♠ J 10 8 3		♠ 2
♥ 10 8 3		♥ A Q 6 4
♦ 9 4		♦ K J 5 3
♣ Q 7 6 2		♣ K 10 9 5

	♠ A Q 7 5 4
	♥ 5 2
	♦ 7 6 2
	♣ J 8 3

	♠ K 9 6
	♥ K J 9 7
	♦ A Q 10 8
	♣ A 4



West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Dbl	4 NT <sup>5</sup>
Pass	5 ♦	Pass	6 ♥
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
  5. Blackwood 0314, for !H
- 6 ♥ by South
- Made 6 — NS +980

A991A832F54C74D2CD97250C02A5

**Board 261**

South Deals

E-W Vul

	♠ Q 5 4 3		
	♥ 10 7 4 3		
	♦ A Q 8 3		
	♣ 6		
♠ J 8 7		♠ 10 9	
♥ Q J 9		♥ A 8 6	
♦ 10 7 4		♦ J 9 6 5 2	
♣ K 10 9 4		♣ Q 8 3	
	♠ A K 6 2		
	♥ K 5 2		
	♦ K		
	♣ A J 7 5 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 6 — NS +480

A83285A38035C6656C0F579C1AD7

**Board 262**

South Deals

None Vul

	♠ A 10 6 3	
	♥ K J 9 6	
	♦ 3	
	♣ Q 6 5 2	
♠ 9 2		♠ 8 7 5
♥ A 10	W N E	♥ 5 4 3 2
♦ K 10 9 8 5 2	S	♦ 7 6 4
♣ J 7 4		♣ A 9 3
	♠ K Q J 4	
	♥ Q 8 7	
	♦ A Q J	
	♣ K 10 8	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 5 — NS +450

ABE5116D37B314ABEED34868D510

**Board 263**

South Deals

Both Vul

	♠ K J 9 2		
	♥ 5		
	♦ A J 9 3		
	♣ J 10 8 6		
♠ A 7 6 3		♠ Q 5 4	
♥ J 10		♥ K 9 6 3 2	
♦ 8 5 4		♦ K 10 6 2	
♣ 9 5 4 2		♣ 7	
	♠ 10 8		
	♥ A Q 8 7 4		
	♦ Q 7		
	♣ A K Q 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +630

A8252AB0354E4F226998D5C87046

**Board 264**

South Deals

None Vul

	♠ A K J 8	
	♥ 10 9 4 2	
	♦ K 7 6 4	
	♣ 9	
♠ 5 4		♠ 10 9 7 3 2
♥ Q J 3		♥ 6 5
♦ A J 5 2		♦ 10 9
♣ Q 6 4 3		♣ K 10 8 2
	♠ Q 6	
	♥ A K 8 7	
	♦ Q 8 3	
	♣ A J 7 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

Made 5 — NS +450



A991AE0D482BF61F9B4936BE4CF7

**Board 265**

South Deals

E-W Vul

	♠ Q 10 8 5	
	♥ Q J 6 3	
	♦ A	
	♣ 10 8 7 2	
♠ 9 2		♠ J 6 3
♥ 9 5 4 2		♥ A 8 7
♦ K Q 8 4 3		♦ 9 5 2
♣ J 3		♣ K 9 5 4
	♠ A K 7 4	
	♥ K 10	
	♦ J 10 7 6	
	♣ A Q 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 5 — NS +450

BAD7AD1885D7205FFF3DD4541672

**Board 266**

South Deals

N-S Vul

	♠ Q 9 6 3		
	♥ J		
	♦ K 8 7 6		
	♣ A 10 8 7		
♠ A 10 7 5		♠ 8 4 2	
♥ 7 6 2		♥ A Q 10 8 5 4 3	
♦ 9 2		♦ Q	
♣ Q 9 5 4		♣ 3 2	
	♠ K J		
	♥ K 9		
	♦ A J 10 5 4 3		
	♣ K J 6		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Made 4 — NS +630

B9E7AB8F2AC578F417B6000EBD55

**Board 267**

South Deals

E-W Vul

♠ A 10 8		♠ J 7 5 4									
♥ 9 8 6 3		♥ Q 10 5 4									
♦ Q 4 3		♦ 5									
♣ 9 8 5		♣ A K Q 7									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 9 2									
		♥ 7 2									
		♦ A 10 8 7 6 2									
		♣ J 6 4									
		♠ K Q 6 3									
		♥ A K J									
		♦ K J 9									
		♣ 10 3 2									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Dbl	4 ♠
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♠ by South  
Made 5 — NS +450

BB452D3588312B5A51A9C2F956C4

**Board 268**

South Deals

Both Vul

	♠ K Q 10 9	
	♥ A J 5 2	
	♦ A Q 3 2	
	♣ 9	
♠ 5 4 2		♠ A 8 7 3
♥ Q 10 4		♥ 8 7 3
♦ J 9 8 6 4		♦ 10 7 5
♣ J 2		♣ 8 5 3
	♠ J 6	
	♥ K 9 6	
	♦ K	
	♣ A K Q 10 7 6 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 NT <sup>4</sup>	Pass	Pass
Pass			

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 6 — NS +690

**Board 269**  
South Deals  
N-S Vul

♥ 8

♣ A J 8 3

♥ K 7 6

♦ 84

♣ 9 6 2

♠ A

♥ A J 10

♦ A J 3 2

♣ K Q 10 7 5

♥ Q 9 5 4 3 2

◆ K 6 5

♣ 4

1. artificial
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !S stopper
6. Blackwood 0314, for !C
7. King ask by 5 NT

Down 1 — NS -100

B90979BB8F65C61C5730BB3EF649

**Board 270**

South Deals

E-W Vul

	♠ A 8 6 4	
	♥ A J 9 2	
	♦ 6	
	♣ Q J 7 5	
♠ 9 3		♠ K 10 7 2
♥ K Q 6 5 4 3	W N E	♥ 8 7
♦ J 8 4	S	♦ 10 9 7 3
♣ 8 6		♣ 9 4 3
	♠ Q J 5	
	♥ 10	
	♦ A K Q 5 2	
	♣ A K 10 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♥	3 ♦ <sup>2</sup>	Pass	4 ♦
Pass	Pass	Pass	

1. artificial

2. Rubensohl after 1m

4 ♦ by North

Made 4 — NS +130

B98D598FD65B340DE9431C3AB46F

**Board 271**

South Deals

E-W Vul

	♠ 9 8 5 4	
	♥ A Q 8 6	
	♦ 6	
	♣ Q 10 6 2	
♠ J 7		♠ K 10 6 2
♥ 9 4 3		♥ K J 10 5
♦ A Q 8 5 2		♦ J 9 3
♣ 9 5 3		♣ J 4
	♠ A Q 3	
	♥ 7 2	
	♦ K 10 7 4	
	♣ A K 8 7	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Down 1 — NS -50

BB8FA76AFFD1A6F6C682F20ADFB9

**Board 272**

South Deals

Both Vul

	♠ 4		
	♥ A 7 6 4		
	♦ K 9 8 7		
	♣ A K J 3		
♠ J 10 8 7 5 3			♠ Q
♥ J 8 5 2			♥ 10 3
♦ Q 4 2			♦ 10 6 5
♣ —			♣ Q 9 8 7 6 5 4
	♠ A K 9 6 2		
	♥ K Q 9		
	♦ A J 3		
	♣ 10 2		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♠	Dbl	Pass	2 NT
Pass	3 ♣	Pass	3 NT
Pass	5 NT	Pass	6 NT
Pass	Pass	Pass	

1. artificial  
6 N by South  
Made 6 — NS +1440



B8302991D4EE08BC4D8B169ACDD0

**Board 273**

South Deals

None Vul

	♠ A K 9 5	
	♥ 9 7 6 3	
	♦ K 9 6 4	
	♣ 6	
♠ J 10 3 2		♠ 7
♥ A 8		♥ Q J 5 4 2
♦ J 5		♦ 10 8 7 3
♣ A J 9 8 2		♣ 10 5 4
	♠ Q 8 6 4	
	♥ K 10	
	♦ A Q 2	
	♣ K Q 7 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 5 — NS +450

BAAE15693BBB3DE053B890271C7E

**Board 274**

South Deals

N-S Vul

	♠ K J 9 4 3	
	♥ —	
	♦ A 9 3 2	
	♣ J 10 7 4	
♠ 8		♠ Q 7 2
♥ J 10 9 6 2	W N E	♥ K 7 5 3
♦ 8 7 5	S	♦ Q J 10 6
♣ 8 6 5 3		♣ A 2
	♠ A 10 6 5	
	♥ A Q 8 4	
	♦ K 4	
	♣ K Q 9	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♥	Pass	4 ♠ <sup>3</sup>
Pass	5 ♥ <sup>4</sup>	Pass	5 NT
Pass	6 ♠	Dbl	Pass
Pass	Pass		

1. artificial

2. artificial

3. Super acceptance after NT

4. Exclusion, for !S

6 ♠× by South

Made 6 — NS +1660

B85588A149D6561239E208EF35C6

**Board 275**

South Deals

None Vul

	♠ 8 7 5 3		
	♥ K J 5 2		
	♦ K J 7 5		
	♣ 4		
♠ 10 6 4 2		♠ A J 9	
♥ 7 3		♥ A 10 9 8	
♦ A 10 9 3 2		♦ 4	
♣ K 5		♣ 10 9 8 6 2	
	♠ K Q		
	♥ Q 6 4		
	♦ Q 8 6		
	♣ A Q J 7 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 3 N by South  
Down 1 — NS -50

B9A12816F84076015451EDA40D0C

**Board 276**

South Deals

E-W Vul

	♠ K Q 8 3 2	
	♥ 10 8 3 2	
	♦ A 10 8 6	
	♣ —	
♠ J 5		♠ 10 9 7 6
♥ J 9		♥ Q 7 6
♦ 5 3 2		♦ Q 9 7 4
♣ K J 10 7 4 2		♣ Q 9
	♠ A 4	
	♥ A K 5 4	
	♦ K J	
	♣ A 8 6 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♥ by North

Made 6 — NS +480

CA25D88DA0226F77123A5F98E3EC

**Board 277**

South Deals

N-S Vul

	♠ A 10 7 6	
	♥ Q	
	♦ Q 9 5 2	
	♣ 9 8 5 3	
♠ K 3 2		♠ 9 8 5
♥ 8 6		♥ K 7 5 4
♦ J 10 7 3		♦ K 6 4
♣ K J 4 2		♣ 10 7 6
	♠ Q J 4	
	♥ A J 10 9 3 2	
	♦ A 8	
	♣ A Q	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	1 ♥
Pass	1 ♠	Pass	2 ♥
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3 N by North

Made 3 — NS +600

C961BB753717A0FE313FE04DA655

**Board 278**

South Deals

E-W Vul

	♠ J 10 7 6	
	♥ 4	
	♦ A 9 7 5	
	♣ K J 10 6	
♠ 8 5		♠ A Q 4 2
♥ K Q J 8 7 6	<div>W N E</div>	♥ 10 2
♦ 8 6 4		♦ Q J 10 3 2
♣ 9 5		♣ 8 3
	♠ K 9 3	
	♥ A 9 5 3	
	♦ K	
	♣ A Q 7 4 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♥	3 ♦ <sup>2</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. Rubensohl after 1m

3 N by South

Made 3 — NS +400

CBAC351CC6A3C0D01E04E06DCED6

**Board 279**

South Deals

Both Vul

	♠ K Q 7 6	
	♥ J 9 6 3	
	♦ K J 6 2	
	♣ 10	
♠ J 9 8 5 3 2		♠ 4
♥ K		♥ Q 8 7 2
♦ —		♦ 10 9 8 5
♣ A Q 9 8 6 5		♣ J 7 3 2
	♠ A 10	
	♥ A 10 5 4	
	♦ A Q 7 4 3	
	♣ K 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
1 ♠	Dbl	Pass	2 ♠ <sup>2</sup>
Pass	3 NT	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. strength cue bid

4 ♥ by South

Made 5 — NS +650

C8AB6937B2C15277766C30993B16

**Board 280**

South Deals

None Vul

	♠ Q 5 3 2	
	♥ 10	
	♦ A K 4 3	
	♣ A Q 8 3	
♠ 10		♠ K 9 8 7 6
♥ Q J 8 7 5 3	W N E	♥ 9 4 2
♦ Q 8 7 2	S	♦ 6
♣ 6 5		♣ J 9 7 2
	♠ A J 4	
	♥ A K 6	
	♦ J 10 9 5	
	♣ K 10 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♥	3 ♦ <sup>2</sup>	Pass	3 NT
Pass	6 NT	Pass	Pass
Pass			

1. artificial

2. Rubensohl after 1m

6 N by South

Made 6 — NS +990



C988DB2D11928DA01C55344EC07A

**Board 281**

South Deals

E-W Vul

	♠ Q J 7 5	
	♥ A 9 4 3	
	♦ J 10 8 3	
	♣ K	
♠ K 3		♠ 6 4 2
♥ 5 2		♥ K J 10 7 6
♦ Q 9 7 4		♦ 6 5
♣ A 8 7 5 3		♣ 10 4 2
	♠ A 10 9 8	
	♥ Q 8	
	♦ A K 2	
	♣ Q J 9 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 4 — NS +420

CBBF69C553F8C3E20E9995E744E2

**Board 282**

South Deals

Both Vul

	♠ 7	
	♥ Q 9 7 3	
	♦ Q 5 4 3	
	♣ A J 9 4	
♠ Q 10 9 8 4 2		♠ K J 3
♥ A 10		♥ J 6 5
♦ K 10 6		♦ J 9 8 2
♣ 10 3		♣ 8 7 2
	♠ A 6 5	
	♥ K 8 4 2	
	♦ A 7	
	♣ K Q 6 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♠	Dbl	3 ♠	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial

3 ♠× by West

Down 2 — NS +500

CA218211A97CDC784DC97526084C

**Board 283**

South Deals

N-S Vul

		♠ A Q 4 3			
		♥ K 7 6 3 2			
		♦ 10 9 7 2			
		♣ —			
♠ 9 6	<div>W<div>N</div>E<div>S</div></div>	♠ 10 8 7 5 2			
♥ 10 8 5		♥ Q 9			
♦ A K Q		♦ J 8 6 3			
♣ 10 9 8 3 2		♣ K 4			
		♠ K J			
		♥ A J 4			
		♦ 5 4			
		♣ A Q J 7 6 5			
West	North	East	South		
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>		
			1 ♣ <sup>1</sup>		
Pass	1 ♥ <sup>2</sup>	Pass	2 ♣		
Pass	2 ♥	Pass	4 ♥		
Pass	Pass	Pass			

1. artificial

2. artificial

4 ♥ by North

Made 5 — NS +650

CBBD2EF7052FBC53F657627C3C7A

**Board 284**

South Deals

Both Vul

		♠ K J 10 3	
		♥ J	
		♦ Q J 7 6	
		♣ Q 10 8 6	
♠ Q 7			♠ 8 6 5 4 2
♥ A Q 9 7 4 3 2			♥ 8 6
♦ 2			♦ 8 5
♣ 9 4 3			♣ K 7 5 2
		♠ A 9	
		♥ K 10 5	
		♦ A K 10 9 4 3	
		♣ A J	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
3 ♥	Pass	Pass	4 ♦
Pass	4 ♥ <sup>2</sup>	Pass	5 ♦
Pass	Pass	Pass	

1. artificial

2. limit raise or better in !D

5 ♦ by South

Made 6 — NS +620

C8AF63BACA5CB2C5C05FEBCD74AB

**Board 285**

South Deals

None Vul

	♠ —	
	♥ J 8 7 4	
	♦ Q J 5 2	
	♣ A K 6 5 2	
♠ J 8 7 5 4		♠ K 10 6 3
♥ Q 9 3		♥ 10 6
♦ 8 3		♦ A 10 6 4
♣ 10 7 3		♣ Q J 9
	♠ A Q 9 2	
	♥ A K 5 2	
	♦ K 9 7	
	♣ 8 4	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	3 ♠ <sup>3</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. artificial

3. Splinter

4 ♥ by North

Made 5 — NS +450

CAEDAF36C0E87C7B877F49517689

**Board 286**

South Deals

N-S Vul

	♠ Q	
	♥ J 7 5 2	
	♦ A K 9 6	
	♣ K 8 7 6	
♠ A J 10		♠ 9 8 6 5 4 3
♥ Q 9 8 6 3	W N E	♥ 4
♦ J 4	S	♦ 10 8 5 2
♣ J 10 9		♣ Q 3
	♠ K 7 2	
	♥ A K 10	
	♦ Q 7 3	
	♣ A 5 4 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by North

Made 5 — NS +660

DA292D9E5C6AEF60AFB3F233FA29

**Board 287**

South Deals

N-S Vul

	♠ A K 4 2	
	♥ —	
	♦ K Q J 9 7	
	♣ 9 7 6 4	
♠ 9 5 3		♠ J 10 8
♥ 6 5 4 3		♥ Q J
♦ 8 6 5 4		♦ A 10 3 2
♣ J 8		♣ Q 10 5 3
	♠ Q 7 6	
	♥ A K 10 9 8 7 2	
	♦ —	
	♣ A K 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♦	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

4 ♥ by South

Made 5 — NS +650

D909499F9C2F25F247E9483F76F6

**Board 288**

South Deals

E-W Vul

		♠ A 10 9 4	
		♥ A K 7 5	
		♦ 8	
		♣ Q 10 7 4	
♠ 8 6 2			♠ K 7 5 3
♥ 8 4 3 2			♥ Q J
♦ Q J 10 4			♦ 9 7 3 2
♣ J 5			♣ 8 3 2
		♠ Q J	
		♥ 10 9 6	
		♦ A K 6 5	
		♣ A K 9 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♣
Pass	4 ♥ <sup>5</sup>	Pass	4 NT <sup>6</sup>
Pass	5 ♠	Pass	5 NT <sup>7</sup>
Pass	6 ♦	Pass	6 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Cue bid, a !H stopper

6. Blackwood 0314, for !C

7. King ask by 5 NT

6 N by North

Made 6 — NS +990



DBBD27B9DC7628B77F02DF96503E

**Board 289**

South Deals

Both Vul

	♠ K 9 6 2	
	♥ 6	
	♦ K 10 8 4	
	♣ K 8 7 5	
♠ J 5		♠ 10 7 3
♥ A Q 10 8 7 2	W N E	♥ J 5 4 3
♦ Q 9	S	♦ 6 3
♣ J 9 3		♣ 10 6 4 2
	♠ A Q 8 4	
	♥ K 9	
	♦ A J 7 5 2	
	♣ A Q	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
2 ♥	3 ♦ <sup>2</sup>	4 ♥	4 NT <sup>3</sup>
Pass	5 ♦	Pass	6 ♠
XS	Pass	Pass	Pass

1. artificial

2. Rubensohl after 1m

3. Blackwood 0314, for !S

6 ♠× by South

Made 6 — NS +1660

DAA7E3117852B4C8274D899B003A

**Board 290**

South Deals

N-S Vul

	♠ Q 7 3 2	
	♥ 8 6 5 3	
	♦ 6	
	♣ A K 7 4	
♠ K 8		♠ J 10 6
♥ J 9 2		♥ Q 10 4
♦ K Q 10 3		♦ J 8 5 4 2
♣ J 9 8 3		♣ 10 2
	♠ A 9 5 4	
	♥ A K 7	
	♦ A 9 7	
	♣ Q 6 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 5 — NS +650

DBBF7FE52A2ED3E47BC120226454

**Board 291**

South Deals

Both Vul

		♠ J 10 5 4	
		♥ 6	
		♦ Q 8 3 2	
		♣ A K 9 7	
♠ Q 9 8 6			♠ K 7 3 2
♥ A K 7			♥ 9 2
♦ J 7			♦ 9 6 5 4
♣ 8 5 3 2			♣ J 10 4
		♠ A	
		♥ Q J 10 8 5 4 3	
		♦ A K 10	
		♣ Q 6	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♥ by North

Made 5 — NS +650

D83585211C33B2C79F364DB64E73

**Board 292**

South Deals

None Vul

	♠ A Q J 10 6	
	♥ K 8 5 3	
	♦ —	
	♣ 10 8 7 2	
♠ 8		♠ 5 3 2
♥ A 10 9 6 4 2	W N E	♥ J 7
♦ A K 8 6 4	S	♦ J 7 5 3
♣ J		♣ 9 6 4 3
	♠ K 9 7 4	
	♥ Q	
	♦ Q 10 9 2	
	♣ A K Q 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♥	1 ♠	Pass	1 ♣ <sup>1</sup>
Pass	Pass	Pass	4 ♠

1. artificial

4 ♠ by North

Made 6 — NS +480

DAA49ECD1DC5014C702A8A3271D6

**Board 293**

South Deals

N-S Vul

	♠ J 9 6 4	
	♥ Q 10 9 8 5	
	♦ K Q J 8	
	♣ —	
♠ Q 10 2		♠ 8 7 3
♥ 7 4 3		♥ K J 2
♦ 9 7 4 3		♦ 6 5
♣ A 8 7		♣ K 6 5 4 2
	♠ A K 5	
	♥ A 6	
	♦ A 10 2	
	♣ Q J 10 9 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♦
Pass	3 ♥	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. artificial

3. Stayman

3 N by South

Made 3 — NS +600

D965A32B64FCDFE21405F17319B6

**Board 294**

South Deals

E-W Vul

	♠ Q 7 6 3	
	♥ 6	
	♦ K 8 5 4	
	♣ K Q 9 4	
♠ 10 9 8 5		♠ A J 4
♥ 10 5 4 2		♥ 9 7 3
♦ 10 9		♦ A J 7 6 2
♣ J 10 7		♣ 8 2
	♠ K 2	
	♥ A K Q J 8	
	♦ Q 3	
	♣ A 6 5 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
3 N by South  
Made 5 — NS +460

E8ABAA2877BD5ED73F21E8D5750E

**Board 295**

South Deals

None Vul

	♠ Q 7 6 2	
	♥ 2	
	♦ A K Q 5	
	♣ A J 8 7	
♠ 8 5 4		♠ J 9 3
♥ J 10 7 3		♥ 9 8 4
♦ J 8 4 3		♦ 10 9 7 2
♣ Q 5		♣ K 9 2
	♠ A K 10	
	♥ A K Q 6 5	
	♦ 6	
	♣ 10 6 4 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 NT
Pass	5 NT	Pass	6 ♣
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

6 ♣ by South

Made 6 — NS +920

EA2D55D94601E1C2FAF42E4CDD06

**Board 296**

South Deals

N-S Vul

♠ A 10 5 2		
♥ J 10 8 4 2		
♦ A 5 4 3		
♣ —		
♠ Q 9 8 7 6 3		♠ K J 4
♥ 7 6		♥ K Q 3
♦ 10 9 8		♦ Q 7
♣ 6 4		♣ J 8 7 5 2
♠ —		
♥ A 9 5		
♦ K J 6 2		
♣ A K Q 10 9 3		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
Pass	2 ♥	Pass	5 ♠ <sup>3</sup>
Pass	6 ♣	Pass	6 ♥
Pass	Pass	Dbl	Pass
Pass	Pass		

1. artificial

2. artificial

3. Exclusion, for !H

6 ♥× by North

Made 6 — NS +1660



E9C2B9E978C493B27A1036180548

**Board 297**

South Deals

E-W Vul

♠ A Q 10

♥ K J 8 7 5

♦ —

♣ J 10 6 4 2

♠ 6 5 4 3

♥ A 10 3 2

♦ A 9 8 6

♣ 9

♠ J 7 2

♥ 9 6 4

♦ 10 5 3

♣ A 8 7 5

♠ K 9 8

♥ Q

♦ K Q J 7 4 2

♣ K Q 3

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♥	Dbl	2 ♥	1 ♣ <sup>1</sup>
Pass	4 NT <sup>2</sup>	Pass	3 ♦
Pass	Pass	Pass	5 ♦

1. artificial

2. Blackwood 0314, for !D

5 ♦ by South

Down 1 — NS -50

EB8E66A7E58208B3F04AF3F7AE6A

**Board 298**

South Deals

Both Vul

	♠ 9	
	♥ A 10 9 6	
	♦ K Q J 4	
	♣ Q 8 5 4	
♠ J 7 5 4		♠ K 6 2
♥ 8 7 5 4		♥ —
♦ 9 6 2		♦ 10 8 7 5
♣ 9 7		♣ A K 10 6 3 2
	♠ A Q 10 8 3	
	♥ K Q J 3 2	
	♦ A 3	
	♣ J	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 NT <sup>5</sup>
Pass	5 ♦	Pass	6 ♥
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

6 ♥ by South

Made 6 — NS +1430

EB0DB1C1C11FD026FA8BA37EFF1A

**Board 299**

South Deals

Both Vul

	♠ A 10 8 2	
	♥ A Q J 6	
	♦ 8	
	♣ 10 6 5 3	
♠ Q J 9 7 3		♠ 4
♥ K 7 4 3		♥ 10 9 2
♦ 7 6 2		♦ K Q J 9 5
♣ 9		♣ 8 7 4 2
	♠ K 6 5	
	♥ 8 5	
	♦ A 10 4 3	
	♣ A K Q J	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +630

E8A96B74801C417D2232CAB60AFC

**Board 300**

South Deals

None Vul

	♠ 10 7 6 3		
	♥ J 9 5 3		
	♦ A K 5 3		
	♣ K		
♠ 5 2			♠ K Q 9 8
♥ Q 8 6 4 2			♥ 10
♦ Q 4			♦ 10 8 2
♣ Q J 10 2			♣ 7 6 5 4 3
	♠ A J 4		
	♥ A K 7		
	♦ J 9 7 6		
	♣ A 9 8		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

3 N by South

Made 4 — NS +430

EB9FA5B357381404FA5AA1AEFA1F

**Board 301**

South Deals

Both Vul

		♠ 10 9 8 2	
		♥ 8	
		♦ K J 9 8	
		♣ A Q J 2	
♠ 7 3			♠ J 6
♥ Q 10 7 3			♥ A J 9 6 2
♦ 10 7 6 3			♦ Q 5
♣ 10 9 8			♣ 7 6 4 3
		♠ A K Q 5 4	
		♥ K 5 4	
		♦ A 4 2	
		♣ K 5	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

Made 6 — NS +680

EA26568D79ECCC61DB83DFE7CAB8

**Board 302**

South Deals

N-S Vul

	♠ A		
	♥ Q 9 6 3		
	♦ Q 10 9 5		
	♣ 7 6 5 4		
♠ 10 9 7 5 4 3		♠ K J 8	
♥ J 2		♥ K 7 5	
♦ 8 6		♦ J 7 3 2	
♣ 10 9 2		♣ A K 3	
	♠ Q 6 2		
	♥ A 10 8 4		
	♦ A K 4		
	♣ Q J 8		

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♥
Pass	Pass	Pass	

1. artificial
  2. any 4441
  3. artificial ask
  4. artificial
- 4 ♥ by South
- Down 1 — NS -100

E88DAF1535722848C4AA5C4C28D1

**Board 303**

South Deals

None Vul

♠ 7 2		♠ Q J 9 3									
♥ J 10		♥ A 8 7 4									
♦ Q J 7		♦ 9 8 6 3									
♣ 9 8 7 5 4 3		♣ K									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 10 8 5 4									
		♥ Q 5 2									
		♦ A K 5 4									
		♣ 10 6									
		♠ A K 6									
		♥ K 9 6 3									
		♦ 10 2									
		♣ A Q J 2									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

2. artificial

3. Stayman

4 ♥ by South

Made 4 — NS +420

E9A680EB948B940FB170E4F04B56

**Board 304**

South Deals

E-W Vul

♠ Q 5 4		♠ 8									
♥ 7 6 4		♥ K 10 8 3									
♦ 8		♦ K 7 6 4									
♣ K J 9 6 5 4		♣ Q 10 8 3									
	<table><tbody><tr><td></td><td>N</td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td>S</td><td></td></tr></tbody></table>		N		W		E		S		
	N										
W		E									
	S										
		♠ 6 3 2									
		♥ J 9 2									
		♦ A J 9 5 2									
		♣ A 2									
		♠ A K J 10 9 7									
		♥ A Q 5									
		♦ Q 10 3									
		♣ 7									

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2 NT <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♠
Pass	Pass	Pass	

1. artificial  
2. any 4441  
3. artificial ask  
4. artificial  
4 ♠ by North  
Made 4 — NS +420



F8BFA5C9BFDA885C8EC050B9C753

**Board 305**

South Deals

None Vul

♠ —  
♥ Q 9 7 6 3  
♦ Q 10 9 4  
♣ A J 3 2

♠ Q 10 6 3  
♥ A J 4  
♦ K 3  
♣ 9 8 6 5

♠ 8 5 2  
♥ 10 8 5 2  
♦ A J 8 7  
♣ 10 7

♠ A K J 9 7 4  
♥ K  
♦ 6 5 2  
♣ K Q 4

W N E S

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	2 ♥	Pass	2 ♠
Pass	3 NT	Pass	Pass
Pass			

1. artificial

2. artificial

3 N by North

Made 3 — NS +400

FAB90677A10B2048EA9378770375

**Board 306**

South Deals

N-S Vul

	♠ K 10 9 3	
	♥ K 10 8 3	
	♦ —	
	♣ Q 10 6 4 3	
♠ 7		♠ Q 8 5 4 2
♥ A Q 5 4 2	W N E	♥ 6
♦ J 9 6 3	S	♦ A 10 8 7 5
♣ 9 8 5		♣ K 7
	♠ A J 6	
	♥ J 9 7	
	♦ K Q 4 2	
	♣ A J 2	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
Pass	3 ♣	Pass	3 NT
Pass	Pass	Pass	

1. artificial

2. artificial

3. Stayman

3 N by South

Down 1 — NS -100

F99B962963E3D6382CB2943EB073

**Board 307**

South Deals

E-W Vul

	♠ Q 8 7 4	
	♥ —	
	♦ J 10 6 3 2	
	♣ A J 10 2	
♠ 10 9		♠ J 2
♥ 8 6 4 3 2		♥ A K 9 5
♦ 7 4		♦ K 9 5
♣ 8 7 5 3		♣ K 9 6 4
	♠ A K 6 5 3	
	♥ Q J 10 7	
	♦ A Q 8	
	♣ Q	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	3 ♥ <sup>3</sup>	Pass	4 ♣ <sup>4</sup>
Pass	5 ♥ <sup>5</sup>	Pass	6 ♦
Pass	6 ♠	Dbl	Pass
Pass	Pass		

1. artificial

2. artificial

3. Splinter

4. Cue bid, a !C stopper

5. Exclusion, for !S

6 ♠× by South

Made 6 — NS +1210

FB2F7D2FD3BA20D63577F8D6612E

**Board 308**

South Deals

Both Vul

		♠ A Q 9 7 2	
		♥ —	
		♦ 8 7 6 4	
		♣ A Q J 6	
♠ J 8 5 4			♠ K 6 3
♥ K 10 7 6 5			♥ J 8 4
♦ 10 5			♦ J 9 3
♣ 9 5			♣ 10 8 4 2
		♠ 10	
		♥ A Q 9 3 2	
		♦ A K Q 2	
		♣ K 7 3	

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♥
Pass	3 ♣	Pass	3 NT
Pass	Pass	Pass	

1. artificial  
3 N by South  
Made 6 — NS +690