

0019D80E65967AB5F350CAB11BE9

**Board 1**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by East

Down 1 — NS +50

024D4C2A4A76D4CDB6922C1D5FBB

**Board 2**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 4 — NS +130

00C4B009B9B1D3143FA2B6F87098

**Board 3**

North Deals

None Vul

♠ A 9 4

♥ K J 10 7 5 4 3

♦ 7

♣ 6 5

♠ Q 8 7

♥ A Q

♦ K 10 9 6 3

♣ Q J 10

♠ 3

♥ 9 8 2

♦ A 8 5

♣ A K 8 4 3 2

♠ K J 10 6 5 2

♥ 6

♦ Q J 4 2

♣ 9 7

W

N

E

S

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	2 ♣	2 ♦
4 ♥	5 ♦	5 ♥	Pass
Pass	Pass		
5 ♥ by West			
Made 6 — NS -480			

0304E04962E70AEF339168400320

**Board 4**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥× by South

Made 5 — NS +990

0315C0542500E512B6D5EFC15866

**Board 5**

North Deals

Both Vul

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

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

1 ♣

1 ♥

3 ♦

Pass

Pass

Pass

3 ♦ by South

Made 4 — NS +130

11027C80F9E2F8F84DA1F04BAC12

**Board 6**

North Deals

E-W Vul

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

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

1. Responsive double

5 ♣× by East

Down 1 — NS +200

13167F5D61A22EECE8A55A700F33

**Board 7**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by North

Down 1 — NS -100

134C20B5E0D61C4EEAADEFAA5F30

**Board 8**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by North

Down 1 — NS -100



1019901FF4E315C8B0EBC34ED7CF

**Board 9**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 4 — NS +130

206F4147C3B7DF4CF54A083FE89D

**Board 10**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♣ by South

Made 4 — NS +130

21780B6F824573DFDEEB5FF339CA

**Board 11**

North Deals

E-W Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	3 ♣
4 ♠	5 ♣	Dbl	Pass
Pass	Pass		
5 ♣× by South			
Down 2 — NS -300			

225965C46FD62DEC6AF76DF021C2

**Board 12**

North Deals

N-S Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♠	3 ♥
4 ♠	Pass	Pass	Pass
4 ♠ by East			
Down 1 — NS +50			

231FD155CACB923C57BB3EB77F4F

**Board 13**

North Deals

Both Vul

		♠ A 8 5	
		♥ J 10 2	
		♦ A 8 5 3 2	
		♣ K Q	
♠ K J 10			♠ Q 7 3 2
♥ 8 6 5 4 3			♥ A K Q 9 7
♦ K 9			♦ J 10 6
♣ J 9 5			♣ 8
		♠ 9 6 4	
		♥ —	
		♦ Q 7 4	
		♣ A 10 7 6 4 3 2	
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♥	3 ♣
Pass	Pass	Pass	
3 ♣ by South			
Made 5 — NS +150			

23554FF53237E550E20755FC482B

**Board 14**

North Deals

Both Vul

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

  

	♠ A K 8 5 3
	♥ A 8 5
	♦ 3 2
	♣ 8 4 3

  

♠ —
♥ 9 7 2
♦ A Q 10 9 6 5
♣ K 10 6 2



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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 5 — NS +150

201A735189E5BEF84A299647C278

**Board 15**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 3 — NS +110

22217966605943CFFDE6E83F0F48

**Board 16**

North Deals

N-S Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♠	2 ♣
3 ♠	Pass	Pass	Pass
3 ♠ by East			
Made 3 — NS -140			



2141CB50F0B1E5885B4AFFC09671

**Board 17**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

2. Blackwood 0314, for !D

3. A=1/5 or 4/5

4. !D queen and !C king

7 ♦ × by South

Made 7 — NS +1630

32241893E604A680B28C9A7AC722

**Board 18**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

5 ♣× by East

Down 1 — NS +100

302D4568D48F6D7C7621AB112AFE

**Board 19**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by North

Down 1 — NS -50

3249A281C0901EFCCDB58B36EC92

**Board 20**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by North

Down 1 — NS -100

33AC783D3F025CE2A8A9C69D62E4

**Board 21**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣× by East

Down 1 — NS +200

3150054BB17E27BE7E315280920A

**Board 22**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 3 — NS +110

42644B2940EBC1C13869BF64EA97

**Board 23**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing  
3 ♠ by East  
Made 4 — NS -170

43908D402A3C563F84B9B612A06E

**Board 24**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♣ by East

Made 4 — NS -130



43D9049583F0D746C5BBFD10553B

**Board 25**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 3 — NS +110

404219D89A094CC9177DAAF2A4DA

**Board 26**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♥	3 ♦
Pass	Pass	Pass	
3 ♦ by South			
Made 4 — NS +130			

424D3C780C86D4A7DD1A7A838E7C

**Board 27**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

2. limit raise or better in !C

4 ♦ by South

Made 5 — NS +150

5182141DDBF230B9905372D30579

**Board 28**

North Deals

E-W Vul

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

  

	♠ 6 5 2
	♥ K Q J 7 6 4
	♦ Q
	♣ K 9 7

  

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

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

1. 1X-(Y)-2Z forcing

2. Splinter

3. Cue bid, a !S stopper

5 ♦ by South

Down 1 — NS -50

5053D392C1EE16490F92F79763F8

**Board 29**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by North

Made 3 — NS +110

518F44550BF13F47CB5722967E91

**Board 30**

North Deals

E-W Vul

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

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

♠ K Q 8 6 3  
♥ Q 6 4 2  
♦ A 9 3  
♣ K

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

W

N  
S  
E

E

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♥	1 ♠	2 ♣ <sup>1</sup>
Pass	3 ♣	Pass	Pass
Pass			
1. 1X-(Y)-2Z forcing			
3 ♣ by South			
Made 4 — NS +130			

520C655A6C3E5165089BBED6FE8D

**Board 31**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 5 — NS +150

5217B454DB6F4A8AF7D7D704B283

**Board 32**

North Deals

N-S Vul

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

♠ J 7 6 5  
♥ K 7 3  
♦ J 9 8  
♣ 9 8 3

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

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

W N E S

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♥	3 ♣
Pass	3 ♦	Pass	Pass
Pass			
3 ♦ by North			
Made 5 — NS +150			



516719557B6FEAEDC9F3462094E8

**Board 33**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♠× by East

Made 3 — NS -730

60D0CB1800C7693B049EBE7A4E28

**Board 34**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

2. limit raise or better in !C

3 ♣ by East

Made 3 — NS -110

62847D98151CFCFBF08681B37DB7

**Board 35**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

2 N by North

Made 2 — NS +120

636C8E767DE819A562FEE6916F08

**Board 36**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by North

Made 4 — NS +130

61889874A5B3DD765B013C3B32A4

**Board 37**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♠ by South

Down 1 — NS -50

62028C18A08EB4B70E726748D98A

**Board 38**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing  
4 ♣ by East  
Made 4 — NS -130

61696D373EF68C5CEBA707422469

**Board 39**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

2. strength cue bid

3 ♥ by South

Made 4 — NS +170

725717C47F3AD6D3CB27A1D4A962

**Board 40**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing  
4 ♣ by South  
Made 4 — NS +130



71389DD233C8FAD71317BF4A436D

**Board 41**

North Deals

E-W Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♥	2 ♦
2 ♥	3 ♦	Pass	Pass
3 ♥	Pass	Pass	Pass
3 ♥ by East			
Down 1 — NS +100			

72E12311618E77243AEEEEBD47803

**Board 42**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

2. limit raise or better in !H

4 ♥ by South

Made 4 — NS +620

709D59C1D72117D3C35F66AEFCE3

**Board 43**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 4 — NS +130

### Board 44

None Vul

♥ 96

♣ 10

♥ K 8 3 2

◆ 4

♣ J 8 7 4

♥ A Q J 10 7 5

♦ 973

♣ K

♠ 10 6 3

♥ 4

♦ J 8

♣ A Q 9 6 5 3 2

West

North

East

South

*EPBot4*

*EPBot1*

*EPBot2*

*EPBot3*

1 ♦

1 ❤️

3 ♣

3 ♥

4 ♣

Pass

Pass

Pass

4 ♣ by South

Made 5 — NS +150

8294CC0A3BDDAC5AB48E4E3C6108

**Board 45**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

2. limit raise or better in !C

3 ♣ by East

Made 4 — NS -130

83496EEBAE34E5D24F943E6861FD

**Board 46**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by North

Made 3 — NS +110

806D4C316DDB256D86636CC6E8F9

**Board 47**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♠	3 ♥
3 ♠	4 ♥	4 ♠	Pass
Pass	5 ♥	Pass	Pass
Pass			
5 ♥ by South			
Down 1 — NS -50			

831B9D42E2EAE3925D5B7C8F370F

**Board 48**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 3 — NS +110



825D66F51C1273256AAAAD8861F9

**Board 49**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by North

Down 2 — NS -200

9281DD513FE8FDDDBD17D8B14F4A

**Board 50**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing
2. limit raise or better in !C
3. Cue bid, a !H stopper
4. Cue bid, a !S stopper
5. Blackwood 0314, for !C
6. A=1/5 or 4/5

6 ♣× by North

Down 1 — NS -200

912C6429CA30B661EC87034ED42E

**Board 51**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 3 — NS +140

904A4849192E960DF976BA8D9866

**Board 52**

North Deals

None Vul

		♠ J 10 8	
		♥ A K Q 8 4	
		♦ —	
		♣ Q J 8 7 4	
♠ 7			♠ A K Q 6 2
♥ 7 6 5			♥ J 9 3
♦ 10 8 4			♦ 9 6 2
♣ A 10 9 6 5 2			♣ K 3
		♠ 9 5 4 3	
		♥ 10 2	
		♦ A K Q J 7 5 3	
		♣ —	
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♥	1 ♠	2 ♦ <sup>1</sup>
Pass	2 ♥	Pass	3 ♦
Pass	Pass	Pass	
1. 1X-(Y)-2Z forcing			
3 ♦ by South			
Made 4 — NS +130			

93D54514F1C4CFBBFBD58A102416

**Board 53**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 4 — NS +130

90B013E44D3593EC8690AD3C3F9F

**Board 54**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♠ by South

Made 4 — NS +170

9265647B6DE0660DD2F80ED92FD7

**Board 55**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♠× by East

Down 3 — NS +500

A0D16360F463D539B16E6DE7BC0F

**Board 56**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♠ by East

Down 2 — NS +100



A15BD98B7F877CFBE695E1D51B2C

**Board 57**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 3 — NS +110

B085E5D443CB273E5B1FB035BF72

**Board 58**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♦	2 ♣
Pass	Pass	Dbl	Pass
2 ♥	Pass	Pass	3 ♣
Pass	Pass	Pass	
3 ♣ by North			
Made 3 — NS +110			

B16E29694367C83EEA63C56594FC

**Board 59**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥ by South

Made 4 — NS +420

B25561EAA5F660C1CBEC6D4A673C

**Board 60**

North Deals

N-S Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♠	3 ♥
4 ♠	Pass	Pass	Dbl
Pass	Pass	Pass	
4 ♠× by East			
Made 4 — NS -590			

B14BFB5F2CCA7177F2A5DB8F5B45

**Board 61**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

5 ♣ by South

Made 5 — NS +400

### Board 62

Both Vul

♥ K J 10 8 7 6 2

♦ K Q 10

♣ 7

♥ 9

♦ A 5 4 3

♣ 9 8 5 2



♠ 3

♥ A Q 4 3

♦ 9 6 2

♣ A Q J 10 4

♠ A 10 9 8 6 2

♥ 5

♦ J 8 7

♣ K 6 3

West

*EPBot4*

North

*EPBot1*

East

*EPBot2*

South

*EPBot3*

1 ❤️

2 ♣

2 ♠<sup>1</sup>

3 ♣

4 ♥

Pass

Pass

Pass

### 1. 1X-(Y)-2Z forcing

4 ♥ by North

Down 1 — NS -100

B36C3C61EA62DF4129A18574CBD3

**Board 63**

North Deals

Both Vul

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

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

3 ♥ by South

Down 1 — NS -100

C36D282A537DE7C27628C3F9240B

**Board 64**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥ by South

Made 6 — NS +680



C35E27DD713D2B874AFBC39E54D3

**Board 65**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 3 — NS +110

C04D47CF6A071443F67FC392DBAD

**Board 66**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♥	1 ♠	3 ♣
3 ♠	4 ♣	Pass	Pass
Pass			
4 ♣ by South			
Down 1 — NS -50			

C21B426564D588EBD77A28AA2563

**Board 67**

North Deals

N-S Vul

		♠ A 5 3	
		♥ K 9	
		♦ Q J 10 7 3	
		♣ Q 10 3	
♠ 10 8 7			♠ K Q J 6 2
♥ 6			♥ A 10 7
♦ A 9 8 6 5 4			♦ K 2
♣ K 6 4			♣ J 9 5
		♠ 9 4	
		♥ Q J 8 5 4 3 2	
		♦ —	
		♣ A 8 7 2	
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	3 ♥
Pass	Pass	Pass	
3 ♥ by South			
Made 5 — NS +200			

C375C44C2717E771F87033D51D75

**Board 68**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 5 — NS +150

C1A8455DF6EA69708167ECA4020E

**Board 69**

North Deals

E-W Vul

		♠ 3 2		
		♥ K 7 3 2		
		♦ A 10 9		
		♣ K Q 9 7		
♠ J 10 5				♠ K Q 9 8 6
♥ J 8				♥ Q
♦ K J 6 4				♦ Q 5 2
♣ J 10 3 2				♣ A 8 5 4
		♠ A 7 4		
		♥ A 10 9 6 5 4		
		♦ 8 7 3		
		♣ 6		
West	North	East	South	
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>	
	1 ♣	1 ♠	2 ♥ <sup>1</sup>	
Pass	3 ♥	Pass	Pass	
Pass				
	1. 1X-(Y)-2Z forcing			
	3 ♥ by South			
	Made 4 — NS +170			

D23D715F4C98C9CEB5792C699BDD

**Board 70**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by North

Made 4 — NS +130

D274F5674F2FD39BD571F77A2375

**Board 71**

North Deals

N-S Vul

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

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

1. limit raise or better in !S

5 ♣× by South

Down 1 — NS -200

D3654AC9BD2F58A226E026C47C71

**Board 72**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 4 — NS +170



D17818E1A32DECCBDD2436B8D2E8

**Board 73**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing  
2 ♠ by West  
Made 2 — NS -110

E19AD82F39533343FE334FD956FB

**Board 74**

North Deals

E-W Vul

♠ K 7 4 2

♥ J 9 7 6 2

♦ 3

♣ A 7 3

♠ Q J 9 6

♥ 8 5

♦ A K J 4 2

♣ J 4

♠ 10 8 5 3

♥ A K 10 4 3

♦ Q 7 5

♣ K

♠ A

♥ Q

♦ 10 9 8 6

♣ Q 10 9 8 6 5 2

W

N

E

S

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
1 ♥	1 ♦	1 ♥	3 ♣
3 ♥	4 ♣	Pass	Pass
Pass			
4 ♣ by South			
Made 4 — NS +130			

E040188AE2B5382E1690BDBF95E0

**Board 75**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

2. limit raise or better in !S

4 ♠ by South

Made 5 — NS +450

F02024B5F648A24381A2DD9C9EBC

**Board 76**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♠ by South

Made 6 — NS +480

F2066067BB3F4EC4681AE6A23065

**Board 77**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

2. Splinter

4 ♥ by South

Made 4 — NS +620

F362097CE1CF16EF7EE520886863

**Board 78**

North Deals

Both Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	3 ♥
3 ♠	4 ♥	Pass	Pass
Pass			
4 ♥ by South			
Down 1 — NS -100			

F27C2534A05AE54A4FC02AF1EFA4

**Board 79**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 3 — NS +140

F0304F5F277BBE94960379CA0D4F

**Board 80**

North Deals

None Vul

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

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

Pass      Pass      Pass

3 ♣ by South

Made 3 — NS +110



F259DF152DFE44FBFD53548BFC8D

**Board 81**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by East

Made 5 — NS -200

F34C36942EC75034F023015A9706

**Board 82**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

2. limit raise or better in !C

3 ♣× by East

Made 4 — NS -870

F13C7943E96AA7E9669C8E66D528

**Board 83**

North Deals

E-W Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	3 ♥
Pass	Pass	Pass	
3 ♥ by South			
Down 1 — NS -50			

000804F7FE30586A918BCB0879F6

**Board 84**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♥	2 ♣	3 ♦
Pass	Pass	Pass	
3 ♦ by South			
Made 3 — NS +110			

016968656EB6F4A72FD4BC81C949

**Board 85**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥ by South

Made 6 — NS +480

00715B6DF1A7E0992DBEE26154C6

**Board 86**

## North Deals

None Vul

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

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

♠ A K Q 4 3  
♥ K 8 3  
♦ 10 3 2  
♣ 9 3

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

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

### 1. 1X-(Y)-2Z forcing

3 ♠ by East

Made 3 — NS -140

00734A1039B8180B47CDF84F7A9E

**Board 87**

North Deals

None Vul

♠ 6 5  
♥ A J 10 5 3  
♦ 6 4 2  
♣ K 3 2

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

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

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

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

3 ♦ by South  
Made 4 — NS +130

0343791FFE47BB615CF59EFD9B37

**Board 88**

North Deals

Both Vul

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

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

3 ♣ by South

Made 3 — NS +110



02CC3D54A41B3F0E7ABDF4532C38

**Board 89**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing  
3 ♠ by North  
Made 4 — NS +170

01981738EA5FA086BC0691FB8D34

**Board 90**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♠ by South

Made 3 — NS +140

1035DB15234284ECD57F4FBF33A6

**Board 91**

North Deals

None Vul

	♠ A Q J 3		
	♥ 10 9 5		
	♦ J 10 3		
	♣ A Q 7		
♠ K 8 7		♠ 10 6 5	
♥ A 6 4 3		♥ K Q 7	
♦ 8 6 5 4		♦ A Q 9 7 2	
♣ 10 2		♣ 9 8	
	♠ 9 4 2		
	♥ J 8 2		
	♦ K		
	♣ K J 6 5 4 3		
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♦	3 ♣
3 ♦	Pass	Pass	Pass
3 ♦ by East			
Down 1 — NS +50			

13C928B484D293AA0E4C3CB49331

**Board 92**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♠ by South

Made 4 — NS +620

13DFDD55A4BCDAF10308C34B17B3

**Board 93**

North Deals

Both Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♥	2 ♣
2 ♥	Pass	Pass	3 ♣
Pass	Pass	3 ♥	4 ♣
Pass	Pass	Pass	
4 ♣ by North			
Down 1 — NS -100			

101F13C4ED984A5ACCC373F3EB15

**Board 94**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 3 — NS +110

131F43680A777B2CB3CDD7FC42BF

**Board 95**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 4 — NS +130

22774713D7BEB5670C5AC324FA68

**Board 96**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by North

Made 4 — NS +130



236C7D76050716D6C5AB75B050F9

**Board 97**

North Deals

Both Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♠	3 ♦
Pass	Pass	Pass	
3 ♦ by South			
Made 3 — NS +110			

2291D5E6FBFB1B0C0358B4518F8B

**Board 98**

North Deals

N-S Vul

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

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

3 ♣ by North  
Made 4 — NS +130

205B41C5F355FCF8388AA54A69CF

**Board 99**

North Deals

None Vul

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

♠ 6 5  
♥ 5 3  
♦ A 8 7 6 4 3  
♣ A J 2

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

1. 1X-(Y)-2Z forcing

4 ♠× by East

Down 2 — NS +300

23899A7D8EA8DF316487B2C8CB7E

**Board 100**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by North

Down 1 — NS -100

22410B5A9B73D8D76BC38D650ECB

**Board 101**

North Deals

N-S Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♥	1 ♠	3 ♣
3 ♠	4 ♣	4 ♠	Pass
Pass	Pass		
4 ♠ by East			
Made 4 — NS -420			

21C8617F02EE69659A66FC2A91C0

**Board 102**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥ by South

Made 4 — NS +420

304D96198BD85FCA383721D7FA71

**Board 103**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by East

Made 3 — NS -140

3240076EEA2C1B99F25AA6656885

**Board 104**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 3 — NS +140



334D62EA56A5FFE04C51AAC9AC21

**Board 105**

North Deals

Both Vul

♠ 2

♥ A 7 4

♦ A 9 7 3

♣ A 10 6 4 2

♠ Q 9 8 4

♥ 9

♦ K 8 6 2

♣ K Q J 5

W

N

E

S

♠ A K J 7 6

♥ J 6

♦ Q 5 4

♣ 8 7 3

♠ 10 5 3

♥ K Q 10 8 5 3 2

♦ J 10

♣ 9

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♠	3 ♥
3 ♠	4 ♥	Pass	Pass
4 ♠	5 ♥	Dbl	Pass
Pass	Pass		
5 ♥× by South			
Made 5 — NS +850			

3274A51823E8E661F39685DDB8E4

**Board 106**

North Deals

N-S Vul

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

  

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



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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Down 1 — NS -100

**Board 107**

Pass

4138439400B0C25A324CFB59B7C3

**Board 108**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 5 — NS +150

**Board 109**  
North Deals  
None Vul

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

1. 1X-(Y)-2Z forcing  
5 ♥× by South  
Down 1 — NS -100

4339D5900451FB1B35F7C5DCC697

**Board 110**

North Deals

Both Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♥	3 ♦
3 ♥	Pass	Pass	Pass
3 ♥ by East			
Made 4 — NS -170			

4257DE07D54A377AEA8C9B931303

**Board 111**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 3 — NS +110

43474A4CCD2992C9F392DFC75763

**Board 112**

North Deals

Both Vul

	♠ 10		
	♥ A K Q J 8 4		
	♦ Q J 5		
	♣ J 10 8		
♠ J 8 7 5 4		♠ A K Q 3 2	
♥ 7		♥ 9 6 5 3	
♦ 9 7 6 2		♦ K 10 8	
♣ K 9 6		♣ Q	
	♠ 9 6		
	♥ 10 2		
	♦ A 4 3		
	♣ A 7 5 4 3 2		
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♥	1 ♠	2 ♣ <sup>1</sup>
3 ♠	4 ♣	Pass	Pass
Pass			
	1. 1X-(Y)-2Z forcing		
	4 ♣ by South		
	Made 5 — NS +150		



4118E4A11DEFFBE5083EE29C75A8

**Board 113**

North Deals

E-W Vul

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

  

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



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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 3 — NS +140

507D60294999785E1DED6620FFA2

**Board 114**

North Deals

None Vul

♠ 6 3

♥ A 9 3

♦ A 8 7 6 3

♣ 8 5 2

♠ Q 7 4

♥ J

♦ K 4 2

♣ A Q J 10 7 6

♠ A K J 9 8 5

♥ 10 8 7

♦ 5

♣ K 9 4

♠ 10 2

♥ K Q 6 5 4 2

♦ Q J 10 9

♣ 3

W

N

E

S

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

1. 1X-(Y)-2Z forcing

3 ♣ by North

Down 1 — NS -50

51111E264F168BCBC35BB7DBBC74

**Board 115**

North Deals

E-W Vul

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

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

Pass      Pass      Pass

3 ♣ by South

Made 4 — NS +130

5369618E6C66288FF39E51A212C9

**Board 116**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 4 — NS +170

51954B7D3240FC61D1A8E20671BD

**Board 117**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 3 — NS +110

536CCC46AAC320F9E7CE286A2C91

**Board 118**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

5 ♥× by South

Down 2 — NS −500

511DC0B0C34C9C0A63D3F6CA3BC0

**Board 119**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 4 — NS +130

537E1F476BD022ADC0616601EE98

**Board 120**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 3 — NS +140



5179528B3064E2A0017D0696025E

**Board 121**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 3 — NS +110

625D0ED8213F77479CCBFABE155C

**Board 122**

## North Deals

N-S Vul

♠ K J 10 3

♥ K 8 6

♦ 983

♣ A J 3

♠ Q 6 5

♥ 10 9 5 4

◆ Q 65

♣ K 5 4



♠ A 9 8 2

♥ A Q 7 3 2

♦ **J**

♣ Q 7 2

♠ 7 4

♥ J

♦ A K 10 7 4 2

♣ 10 9 8 6

West

*EPBot4*

North

*EPBot1*

East

*EPBot2*

South

*EPBot3*

1 ♣

1 ❤️

 $2 \spadesuit 1$ 

Pass

Pass

Pass

### 1. 1X-(Y)-2Z forcing

3 ♥ by East

Made 3 — NS -140

639CCDB4AC842A7F048AD2D1C8B6

**Board 123**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

5 ♣× by East

Down 2 — NS +500

6218A624488ABC7A808F974A180B

**Board 124**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

5 ♠× by South

Made 5 — NS +850

634147554007306FCADFACD5FBF3

**Board 125**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♣ by South

Made 5 — NS +150

61107A00327ED39B00C0CBC6A154

**Board 126**

North Deals

E-W Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♥	2 ♣	3 ♦
4 ♣	4 ♦	Pass	Pass
Pass			
4 ♦ by South			
Made 5 — NS +150			

707539670FCF97A4C170F5BCFB13

**Board 127**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♦	3 ♣
3 ♦	Pass	Pass	Pass
3 ♦ by East			
Made 4 — NS -130			

71552F49270B600796B8BE775BFE

**Board 128**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 4 — NS +130



814B764BCCBE137A27A76B59D7CD

**Board 129**

North Deals

E-W Vul

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

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

Pass      Pass      Pass

3 ♣ by South

Made 4 — NS +130

83D9162DA63B3582469E5EE444D0

**Board 130**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing  
4 ♦ by South  
Down 1 — NS -100

828890852638B629909EFEE57320

**Board 131**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♠ by South

Made 4 — NS +620

81DB417B74038F7334079E0F5686

**Board 132**

North Deals

E-W Vul

♠ A

♥ Q J 8 7

♦ J 7 6 3 2

♣ 5 3 2

♠ 10 7 6 4

♥ K 10 9 6 4 2

♦ A Q

♣ K

♠ K Q J 8 3

♥ A 5 3

♦ 9 5 4

♣ J 7

♠ 9 5 2

♥ —

♦ K 10 8

♣ A Q 10 9 8 6 4

West

*EPBot4*

Pass

Pass

North

*EPBot1*

1 ♥

2 ♥

Pass

East

*EPBot2*

1 ♠

Pass

Pass

South

*EPBot3*

2 ♣<sup>1</sup>

3 ♣

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 4 — NS +130

8379430FF393CF136650F989C56B

**Board 133**

North Deals

Both Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♥	1 ♠	3 ♣
3 ♠	4 ♣	Pass	Pass
Pass			
4 ♣ by South			
Down 2 — NS -200			

8019E05CF99E69C82BD2B249953C

**Board 134**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 3 — NS +110

83557DCA76DF6482173664CD04EA

**Board 135**

North Deals

Both Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♠	3 ♦
3 ♠	4 ♦	Dbl	Pass
4 ♠	5 ♦	Pass	Pass
Dbl	Pass	Pass	Pass
5 ♦ × by South			
Down 2 — NS -500			

821324E4C644E2BB24B81F62EE49

**Board 136**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥ by South

Made 5 — NS +650



81DB4B657D5F38C2963C2782B74B

**Board 137**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 3 — NS +110

90407F198BF639486ACF8D7495CA

**Board 138**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Down 1 — NS -50

9364000DF8AEA8E03F516FA1B24A

**Board 139**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 4 — NS +170

9041667BF839F6534A691A11A6B2

**Board 140**

North Deals

None Vul

♠ J 9

♥ Q J 10 9 2

♦ —

♣ K 9 7 5 3 2

♠ 10 5 4

♥ A 7

♦ A 8 4 2

♣ A 10 6 4

♠ A K Q 8 7 6

♥ 8 5 4

♦ K 9 3

♣ J

W

N

E

S

♠ 3 2

♥ K 6 3

♦ Q J 10 7 6 5

♣ Q 8

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

4 ♦ by North

Made 4 — NS +130

92C4636406E8802D74B036D7EAEF

**Board 141**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 3 — NS +140

90614CA5E8FAAE6C1D9C01415AEF

**Board 142**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥× by South

Made 4 — NS +590

925D4E263C886DF9AE4171F1F08F

**Board 143**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♦ by South

Made 4 — NS +130

A159E7681A2E32624749D2AE3CEB

**Board 144**

North Deals

E-W Vul

		♠ J 10 9 3	
		♥ 7 6	
		♦ A Q J 6 2	
		♣ A 6	
♠ K 5 2			♠ A Q 8 7 6
♥ 9 3			♥ A J 5
♦ K 7			♦ 10 4 3
♣ J 10 9 8 5 4			♣ Q 3
		♠ 4	
		♥ K Q 10 8 4 2	
		♦ 9 8 5	
		♣ K 7 2	
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	2 ♥ <sup>1</sup>
Pass	3 ♦	Pass	Pass
Pass			
	1. 1X-(Y)-2Z forcing		
	3 ♦ by North		
	Down 1 — NS -50		



A0284C32346C769327E26D8839E2

**Board 145**

North Deals

None Vul

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

W

S

N  
E  
S

N

E

		♠ K 10 9 5
		♥ 8
		♦ J 9 7
		♣ A K J 10 4

♠ 8 4
♥ A 10 7 6 5 2
♦ A 4 3
♣ 8 7

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

1. 1X-(Y)-2Z forcing
  2. limit raise or better in !C
- 3 ♣ by East
- Down 1 — NS +50

A3540DB4F2D12426D735324829A8

**Board 146**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

2 ♠ by North

Made 3 — NS +140

B00D9F542C3F5CED13B1F76BCF91

**Board 147**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♥	3 ♣
3 ♥	Pass	Pass	4 ♣
Pass	Pass	4 ♥	Pass
Pass	Pass		
4 ♥ by East			
Made 4 — NS -420			

B33829A903E45302AE6F6AF8F401

**Board 148**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 3 — NS +140

B14A6D46A8C6582B266AADA6B21C

**Board 149**

North Deals

E-W Vul

		♠ 8 7 2	
		♥ A Q 10	
		♦ A J 9 8 6	
		♣ K 5	
♠ 10			♠ A K Q 9 6
♥ 3			♥ 9 2
♦ Q 10 7 4			♦ K 5 2
♣ A Q 10 7 6 4 3			♣ J 9 2
		♠ J 5 4 3	
		♥ K J 8 7 6 5 4	
		♦ 3	
		♣ 8	
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	3 ♥
Pass	Pass	Pass	
3 ♥ by South			
Made 3 — NS +140			

B065691E2153E0389EA7E24E6CCD

**Board 150**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥× by South

Made 4 — NS +590

B211DFC74B06DB69C06EB314DB3F

**Board 151**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by South

Made 4 — NS +130

B0151AD393B1891FFF6EFC47D743

**Board 152**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♥	3 ♣
Pass	Pass	3 ♥	Pass
Pass	4 ♣	Pass	Pass
4 ♥	5 ♣	Pass	Pass
Pass			
5 ♣ by South			
Down 1 — NS -50			



B15DA9ED2B70E202FC2E2A9EC417

**Board 153**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

2 ♠ by North

Made 2 — NS +110

C01273D3173DAC2BFC7FC2845393

**Board 154**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♥	3 ♣
3 ♥	4 ♣	Pass	Pass
Pass			
4 ♣ by South			
Made 4 — NS +130			

C34957FEC73D3538F7BEB2EDC85

**Board 155**

### North Deals

Both Vul

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

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

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

♠ 7 2  
♥ 5 4  
♦ K 2  
♣ K 10 9 8 7 6 5

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

1       1       3 

Pass Pass Pass

3 ♣ by South

Made 4 — NS +130

C16B04797C17798715E2EB5FBBBE

**Board 156**

North Deals

E-W Vul

		♠ K 10 7		
		♥ K 8		
		♦ A Q 9 5 3		
		♣ Q 9 7		
♠ 6 5			♠ A Q J 9 4	
♥ Q J 9 3 2			♥ 10 7 4	
♦ K 10 8 7			♦ J 4 2	
♣ 6 2			♣ K J	
		♠ 8 3 2		
		♥ A 6 5		
		♦ 6		
		♣ A 10 8 5 4 3		
West	North	East	South	
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>	
	1 ♦	1 ♠	2 ♣ <sup>1</sup>	
Pass	3 ♣	Pass	Pass	
Pass				
	1. 1X-(Y)-2Z forcing			
	3 ♣ by South			
	Made 4 — NS +130			

C01F4735AD95FD9FEE4307B44B3C

**Board 157**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♦	1 ♠
5 ♦	Pass	Pass	Dbl
Pass	Pass	Pass	
5 ♦ × by East			
Down 1 — NS +100			

C37E29782FE9EFBE6C90126EE77D

**Board 158**

North Deals

Both Vul

	♠ K J 5		
	♥ —		
	♦ A J 9 8 7 4 2		
	♣ K 10 2		
♠ 10 9 3		♠ A Q 7 4 2	
♥ A Q 8 2		♥ 6 5	
♦ 6 5		♦ K Q 10	
♣ A 8 5 4		♣ Q 7 6	
	♠ 8 6		
	♥ K J 10 9 7 4 3		
	♦ 3		
	♣ J 9 3		
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	3 ♥
Pass	Pass	Pass	
3 ♥ by South			
Down 1 — NS -100			

C06D155B820E38C87A52B36AE40A

**Board 159**

North Deals

None Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	2 ♦
Pass	Pass	Dbl	Pass
3 ♣	Pass	Pass	3 ♦
Pass	Pass	Pass	
3 ♦ by North			
Made 3 — NS +110			

D025242C2CF0194C9BF2DF61A5EE

**Board 160**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥ by South

Made 5 — NS +450



D19B18FA5E5703B70150F1C49132

**Board 161**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♦ by South

Made 4 — NS +130

D3416CAFAC50C37A6FAFDA1E2202

**Board 162**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

4 ♥ by South

Made 5 — NS +650

D1415E29A7C56B44F8E1AC86EE5A

**Board 163**

North Deals

E-W Vul

	♠ Q		
	♥ A 10 8 4		
	♦ Q 9 7 2		
	♣ A Q 10 6		
♠ 10 7 6 3			♠ A K 9 8 2
♥ 7			♥ K 2
♦ J 10 8 4			♦ K 5 3
♣ K 4 3 2			♣ 8 7 5
	♠ J 5 4		
	♥ Q J 9 6 5 3		
	♦ A 6		
	♣ J 9		
West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♦	1 ♠	2 ♥ <sup>1</sup>
3 ♠	4 ♥	Pass	Pass
Pass			
	1. 1X-(Y)-2Z forcing		
	4 ♥ by South		
	Made 4 — NS +420		

D061665D332F7D2569B2F83872A4

**Board 164**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Down 1 — NS -50

D366415D3D25D3C2A160A8C87EAB

**Board 165**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 3 — NS +140

D000789EABEFE26ADE24302150C5

**Board 166**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by East

Down 1 — NS +50

D20359DD2C1E29EDD07D3DD9B0EE

**Board 167**

North Deals

N-S Vul

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

West	North	East	South
<i>EPBot4</i>	<i>EPBot1</i>	<i>EPBot2</i>	<i>EPBot3</i>
	1 ♣	1 ♥	3 ♦
Pass	Pass	Pass	
3 ♦ by South			
Made 4 — NS +130			

E085D157EF8C9A85A47E370882FD

**Board 168**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing  
4 ♠ by South  
Down 1 — NS -50



E2561D97CB017770CF3AE6DFB790

**Board 169**

North Deals

N-S Vul

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

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

1. 1X-(Y)-2Z forcing  
3 ♥ by East  
Made 3 — NS -140

E01978617CFB55EC6129A50EE68E

**Board 170**

North Deals

None Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♣ by North

Down 1 — NS -50

E16944F36DE3250714619E6CCA36

**Board 171**

North Deals

E-W Vul

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

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

1. 1X-(Y)-2Z forcing

3 ♥ by South

Made 4 — NS +170

F3496DB7DA60DFA0206A23013F42

**Board 172**

North Deals

Both Vul

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

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

1. 1X-(Y)-2Z forcing

2. strength cue bid

3 ♥ by South

Made 3 — NS +140