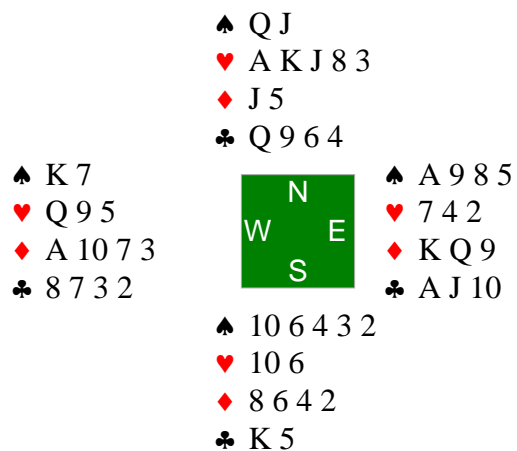


064FC43603AF7649DDAA709A8D99

Board 1

East Deals

N-S Vul



Shape 2524 4333 5242 2344 HCP 14 14 3 9 Losers 7 8 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	Dbl	Pass
2 NT	Pass	Pass	Pass
2 N by West			
Made 2 — NS -120			

04EB3F038765739FDC257005C442

Board 2

East Deals

None Vul

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

Shape 4531 4216 2353 3343 HCP 11 14 6 9 Losers 6 5 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	2 ♣	Pass
Pass	Dbl	Pass	2 ♥
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 5 — NS -150			

041E2BF10B63A7A1C7314A9C08E5

Board 3

East Deals

None Vul

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

W

S

N
E
S

N

E

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

♠ 9 8 4
♥ K 10 9 8 2
♦ 9 7 2
♣ 4 3

Shape 5422 2245 3532 3244 HCP 17 12 3 8 Losers 6 7 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♦	Pass
Pass	2 ♥	Pass	Pass
3 ♣	Pass	3 ♦	3 ♥
4 ♣	Pass	4 ♦	Pass
Pass	Pass		
4 ♦ by West			
Down 1 — NS +50			

163782DD9380296A6F68F71C0D35

Board 4

East Deals

N-S Vul

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

Shape 5332 3334 3433 2344 HCP 14 12 4 10 Losers 7 9 11 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
2 ♣	Pass	Pass	Pass
2 ♣ by East			
Made 3 — NS -110			

14077BC1E8A283CD5807BA25912F

Board 5

East Deals

None Vul

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

Shape 4522 2245 4432 3244 HCP 10 14 6 10 Losers 7 6 10 7

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	2 ♦	3 ♥
4 ♣	Pass	4 ♦	Pass
Pass	Pass		
4 ♦ by West			
Made 4 — NS -130			

173713EB2C299A049B61F3E74572

Board 6

East Deals

Both Vul

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

Shape 5242 3316 2542 3343 HCP 10 13 7 10 Losers 7 6 8 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 4 — NS -130			

178FFA4767E6BD608BEB42B16907

Board 7

East Deals

Both Vul

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

Shape 1543 5026 4531 3343 HCP 12 14 5 9 Losers 6 4 9 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	3 ♥
Pass	Pass	4 ♠	Pass
Pass	Pass		
4 ♠ by East			
Made 6 — NS -680			

150398F60FBD1958CDCA932E4D60

Board 8

East Deals

E-W Vul

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

Shape 4513 3433 3253 3244 HCP 14 12 7 7 Losers 7 9 9 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	1 ♥	1 ♣	Pass
Pass		Pass	Pass
1 ♥ by North			
Made 1 — NS +80			

2643DF3102F52B9B44FB2C6E8FA9

Board 9

East Deals

N-S Vul

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

Shape 4432 3226 3442 3343 HCP 16 14 0 10 Losers 7 6 11 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Dbl	2 ♣	Pass
Pass	Dbl	Pass	2 ♥
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 4 — NS -130			

2543CE39AD9BC80EB487D8654370

Board 10

East Deals

E-W Vul

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

Shape 2632 4234 4234 3343 HCP 12 12 6 10 Losers 7 8 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	2 ♥	1 ♣	Pass
Pass		Pass	Pass
2 ♥ by North			
Down 1 — NS -50			

273E43C51F01A46F4614B3C1BBE8

Board 11

East Deals

Both Vul

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

Shape 4522 3235 3343 3343 HCP 14 13 3 10 Losers 6 8 11 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	2 ♣	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 4 — NS -130			

252302F94D5C9FC475299A0F6F38

Board 12

East Deals

E-W Vul

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

Shape 5422 4324 2353 2344 HCP 14 12 5 9 Losers 6 8 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	1 ♠	1 ♣	Pass
Pass		Pass	Pass
1 ♠ by North			
Made 1 — NS +80			

26EB378F0AAF7714C8F42D1D2041

Board 13

East Deals

N-S Vul

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

Shape 6421 2245 2434 3343 HCP 8 12 11 9 Losers 7 6 9 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	2 ♠	1 ♣	Pass
Pass	Pass	3 ♦	Pass
3 ♦ by West			
Made 3 — NS -110			

24DB2631643A1B1641DDBD648320

Board 14

East Deals

None Vul

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

Shape 6223 3433 2443 2344 HCP 8 13 9 10 Losers 7 9 9 7

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	2 ♠	Pass	Pass
Dbl	Pass	3 ♥	Pass
4 ♣	Pass	Pass	Pass
4 ♣ by East			
Down 2 — NS +100			

Board 15
East Deals
None Vul

♠ A 10 2
♥ K Q J 8 7
♦ A 10 3
♣ K 4

♠ Q 5 4
♥ A 2
♦ K J 8 7
♣ 8 7 5 3



♠ K J 6 3
♥ 10 3
♦ Q 6 4
♣ A Q 6 2

♠ 9 8 7
♥ 9 6 5 4
♦ 9 5 2
♣ J 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

343B10D423DEA15E4F64B1396D04

Board 16

East Deals

None Vul

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

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

	♠ 9 5
	♥ J 9 6 3
	♦ Q 6 2
	♣ K Q 6 2



Shape 5242 4423 2434 2344 HCP 8 14 8 10 Losers 8 7 8 9

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

1. strength cue bid
 4 ♣ by East
 Down 1 — NS +50

348A73C8DC47036F96B5A02D4DF3

Board 17

East Deals

None Vul

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

Shape 2542 4225 4333 3343 HCP 11 13 7 9 Losers 7 7 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	2 ♥
2 ♠	Pass	Pass	Pass
2 ♠ by East			
Made 2 — NS -110			

451B07FC51FC839019AE2765C908

Board 18

East Deals

E-W Vul

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

Shape 5431 2434 3334 3244 HCP 13 14 4 9 Losers 6 8 10 9

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

4717C3B20FE4B58510FC134B0D40

Board 19

East Deals

Both Vul

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

Shape 5611 2335 3154 3343 HCP 11 13 7 9 Losers 6 8 7 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	2 ♣ ¹	1 ♣	Pass
Pass	Pass	Pass	2 ♠

1. Michaels Cuebid

2 ♠ by South

Made 2 — NS +110

47047BCE5F3C249005695381F588

Board 20

East Deals

Both Vul

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

Shape 4531 4333 3235 2344 HCP 15 12 4 9 Losers 6 9 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

571E15FBA217B86673EC18C146AD

Board 21

East Deals

Both Vul

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

W

S

N
E
S

N

E

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

Shape 4234 3433 3433 3343 HCP 14 13 3 10 Losers 7 8 12 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 ♥	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

554749F6A0CEE09FB83882590D57

Board 22

East Deals

E-W Vul

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

Shape 2533 4333 4234 3343 HCP 15 12 3 10 Losers 6 9 11 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Dbl	Pass	Pass
Pass			
1 N× by West			
Made 1 — NS -180			

574BF98E0F65BB54AFC01520A50D

Board 23

East Deals

Both Vul

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

Shape 4531 3244 4423 2245 HCP 17 12 2 9 Losers 6 8 10 7

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♦	Pass
3 ♦	3 ♥	Pass	Pass
Pass			
3 ♥ by North			
Made 3 — NS +140			

66C7503C0C6BCD28968B5C8533F1

Board 24

East Deals

N-S Vul

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

Shape 4531 3334 3235 3343 HCP 11 14 6 9 Losers 7 8 9 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	Dbl	Pass
2 NT	Pass	Pass	Pass
2 N by West			
Made 2 — NS -120			

643BC702646C35C5A908C05253BF

Board 25

East Deals

None Vul

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

Shape 4522 4234 2344 3343 HCP 13 12 6 9 Losers 6 8 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

64172BF13298A27F19958F25AEC3

Board 26

East Deals

None Vul

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

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

♠ 10 9 6 5 3
♥ K 9 4 3
♦ A 6 4
♣ 10

Shape 5233 1435 5431 2344 HCP 9 14 7 10 Losers 9 6 8 8

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

773BD71A0CA86F8CA51B24E7F971

Board 27

East Deals

Both Vul

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

Shape 5251 2335 3514 3343 HCP 16 13 1 10 Losers 5 7 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 3 — NS -110			

760FC7334C16AAD4602819DDB93F

Board 28

East Deals

N-S Vul

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

Shape 6322 2434 2344 3343 HCP 16 13 1 10 Losers 6 7 11 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
1 NT	2 ♠	Pass	Pass
Pass			
2 ♠ by North			
Made 2 — NS +110			

757388C6250F7988D5EC5B806295

Board 29

East Deals

E-W Vul

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

Shape 2542 4333 4324 3244 HCP 11 12 7 10 Losers 7 9 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	2 ♥
2 ♠	Pass	Pass	Pass
2 ♠ by East			
Made 2 — NS -110			

741BFC2060E735910E58C6681D33

Board 30

East Deals

None Vul

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

Shape 6232 3433 1435 3343 HCP 9 13 9 9 Losers 7 9 7 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	2 ♠	Pass	Pass
Pass			
2 ♠ by North			
Down 1 — NS -50			

841FD5300F65B3BD2B50AF1209E4

Board 31

East Deals

None Vul

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

Shape 6241 2425 3433 2344 HCP 13 12 5 10 Losers 6 7 10 7

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
1 NT	2 ♠	3 ♣	Pass
Pass	Pass		
3 ♣ by East			
Made 4 — NS -130			

8652DE33B15AD189AFAF702EAB45

Board 32

East Deals

N-S Vul

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

Shape 2254 4414 5431 2344 HCP 16 13 1 10 Losers 6 6 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 ♥	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

870F03F548834925EDD3A7073C60

Board 33

East Deals

Both Vul

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

Shape 5620 3136 2443 3244 HCP 16 12 4 8 Losers 4 7 10 8

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

1. Michaels Cuebid
4 ♥ by South
Made 6 — NS +680

861917FC23BD9E07613AEB4A992F

Board 34

East Deals

N-S Vul

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

Shape 6223 2425 3451 2344 HCP 9 14 7 10 Losers 8 6 9 8

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

8703FF0799BD173316E0ABA045CE

Board 35

East Deals

Both Vul

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

Shape 5422 1336 4342 3343 HCP 13 13 5 9 Losers 6 6 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 4 — NS -130			

8614CCB70F0B1FA3719AF5C8198C

Board 36

East Deals

N-S Vul

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

Shape 5521 1435 4144 3343 HCP 9 13 9 9 Losers 7 6 7 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	2 NT ¹	1 ♣	Pass
Pass	Pass	Pass	4 ♠

1. Unusual 2 NT
4 ♠ by South
Down 1 — NS -100

84027BEF0362A72441CDF4953A6B

Board 37

East Deals

None Vul

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

Shape 4423 4135 2542 3343 HCP 16 12 2 10 Losers 8 6 9 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Dbl	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

9605C738968E908FEEA77569052D

Board 38

East Deals

N-S Vul

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

Shape 4513 2263 5422 2245 HCP 14 12 5 9 Losers 6 7 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♦	Pass
3 ♦	3 ♥	4 ♦	Pass
Pass	Pass		
4 ♦ by East			
Down 1 — NS +50			

97324FD7038A1BB4315DAF24E0C5

Board 39

East Deals

Both Vul

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

Shape 5422 2335 3343 3343 HCP 13 14 5 8 Losers 7 6 11 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	Pass
Pass	2 ♥	Pass	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 3 — NS -110			

961037ED1F4DC7D73B10ADA221A8

Board 40

East Deals

N-S Vul

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

Shape 6241 1435 3523 3244 HCP 12 12 6 10 Losers 6 7 9 7

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Dbl	Pass
2 NT	Pass	Pass	Pass
2 N by West			
Made 2 — NS -120			

944FE33408A9E373E40E33979D4D

Board 41

East Deals

None Vul

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

Shape 4441 3226 3433 3343 HCP 12 12 8 8 Losers 7 7 9 9

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

94CF43BA95885C8FB6216703DDF0

Board 42

East Deals

None Vul

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

Shape 2542 3325 5233 3343 HCP 13 13 4 10 Losers 7 8 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	Pass	Pass
1 NT	Pass	2 ♣	Pass
Pass	Pass		
2 ♣ by East			
Made 3 — NS -110			

9607E6FF05AB8B0FB0950DCBAB7E

Board 43

East Deals

N-S Vul

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

Shape 4612 1147 5341 3343 HCP 13 14 3 10 Losers 6 4 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	1 ♥	1 ♣	Pass
Pass	Pass	5 ♦	Pass
5 ♦ by West			
Made 5 — NS -400			

95C7077B6C0B89C9FC9DA65C3263

Board 44

East Deals

E-W Vul

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

Shape 3532 4225 3343 3343 HCP 17 12 3 8 Losers 6 6 12 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

A6873EC51B92B5032D1CB96F8BE4

Board 45

East Deals

N-S Vul

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

Shape 5422 1345 5332 2344 HCP 13 12 5 10 Losers 6 7 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♦	3 ♠
4 ♣	Pass	4 ♦	Pass
Pass	Pass		
4 ♦ by West			
Down 1 — NS +50			

A607FA0F0761A01B627C79AD25DC

Board 46

East Deals

N-S Vul

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

Shape 5332 4234 2533 2344 HCP 17 12 3 8 Losers 6 8 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

A502C17222AD5C934AE9382180BA

Board 47

East Deals

E-W Vul

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

Shape 4405 3271 4423 2344 HCP 19 12 1 8 Losers 4 5 11 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		3 NT ¹	Pass
4 ♣ ²	5 ♣	Pass	Pass
Pass			

1. Gambling

2. artificial

5 ♣ by North

Down 2 — NS -100

B4C20B7A47C5D9A48F7073102504

Board 48

East Deals

None Vul

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

Shape 4612 4234 2254 3343 HCP 17 12 1 10 Losers 5 7 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	2 ♥	Pass	Pass
Pass			
2 ♥ by North			
Made 3 — NS +140			

B78B47F16C4D1ACB94B448E29D34

Board 49

East Deals

Both Vul

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

Shape 2542 4333 4225 3343 HCP 11 12 8 9 Losers 7 9 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

B5E20130732802402BB1EE29C09D

Board 50

East Deals

E-W Vul

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

Shape 6403 2182 2524 3334 HCP 12 12 6 10 Losers 5 5 8 9

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

1. Gambling

2. artificial

4 ♦ by East

Made 4 — NS -130

C5832BF00568481F3D53EFC88534

Board 51

East Deals

E-W Vul

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

W

N

E

S

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

Shape 5530 3235 2335 3343 HCP 10 13 9 8 Losers 7 7 8 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	2 ♣ ¹	1 ♣	Pass
Pass	Pass	Pass	2 ♥
1. Michaels Cuebid			
2 ♥ by South			
Made 3 — NS +140			

C71B37E483D4A86FE5093BAF314B

Board 52

East Deals

Both Vul

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

Shape 5350 2227 3523 3343 HCP 12 12 6 10 Losers 6 6 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 4 — NS -130			

C46AC2BF178779D080C63FAD2399

Board 53

East Deals

None Vul

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

Shape 3433 2335 5332 3343 HCP 13 12 7 8 Losers 8 8 9 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 NT	Pass
Pass	Pass		
1 N by East			
Made 1 — NS -90			

C6CB379E0BFD18E1470593AC858C

Board 54

East Deals

N-S Vul

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

Shape 4621 1345 5233 3244 HCP 11 13 7 9 Losers 7 6 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	2 ♥	3 ♦	Pass
Pass	Pass		
3 ♦ by West			
Made 4 — NS -130			

N-S Vul

♠ A J 9 4 2
♥ A K 9 8 3
♦ K 9
♣ A

♠ K 7
♥ Q 4 2
♦ Q J 3 2
♣ 8 6 5 4



♠ Q 10 6 5
♥ J 10 6
♦ A 5
♣ K Q J 3

♠ 8 3
♥ 7 5
♦ 10 8 7 6 4
♣ 10 9 7 2

Shape 5521 4324 2254 2344 HCP 19 13 0 8 Losers 4 7 10 8

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

1. Unusual 2 NT
3 ♠ by South
Down 2 — NS -200

D612FF6B61213BAA08CFDD0C5495

Board 56

East Deals

N-S Vul

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

Shape 5332 3424 2443 3244 HCP 13 12 5 10 Losers 8 7 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

E6437ECB691ACCD CBFB9A7005906

Board 57

East Deals

N-S Vul

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

Shape 3523 4324 3253 3343 HCP 13 14 4 9 Losers 7 7 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	Dbl	Pass
2 NT	Pass	Pass	Pass
2 N by West			
Made 2 — NS -120			

E5233DCB230298B9673AAD0D10DF

Board 58

East Deals

E-W Vul

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

Shape 7312 1345 3442 2344 HCP 10 12 8 10 Losers 6 7 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	3 ♠	1 ♣	Pass
Pass		Pass	Pass
3 ♠ by North			
Made 4 — NS +170			

F6F4172E8BB2A71D489D290D5AF3

Board 59

East Deals

N-S Vul

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

Shape 5323 2434 4342 2344 HCP 8 14 8 10 Losers 8 7 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Dbl	Pass
2 NT	Pass	Pass	Pass
2 N by West			
Made 2 — NS -120			

F4C72B338C70AD4F1DA90079D6A3

Board 60

East Deals

None Vul

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

Shape 4441 3235 4423 2344 HCP 11 12 9 8 Losers 7 7 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 NT	Pass
Pass	Pass		
1 N by East			
Made 1 — NS -90			

F40FEB319BAC86213DEF98F25B20

Board 61

East Deals

None Vul

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

Shape 5242 1345 4513 3343 HCP 14 13 4 9 Losers 6 7 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♦	3 ♠
Pass	Pass	Pass	
3 ♠ by North			
Made 4 — NS +170			

F560CB370E190885D29AEDA3BF5D

Board 62

East Deals

E-W Vul

♠ K 7 5
♥ Q 3
♦ K 10 9 6
♣ 10 8 5 2

♠ Q J 10 9
♥ K J 9 8
♦ Q 8
♣ J 7 6

♠ A 2
♥ 10 7 6 2
♦ A 7 4
♣ K Q 4 3

♠ 8 6 4 3
♥ A 5 4
♦ J 5 3 2
♣ A 9

W N
S E

Shape 4423 2434 4342 3244 HCP 10 13 9 8 Losers 9 7 9 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 ♥	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

064BC3BFBF64840D27C10BAFF580

Board 63

East Deals

N-S Vul

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

♠ Q J 9 4 2
♥ 10 7 4
♦ A 5
♣ 10 9 2

Shape 3730 2047 5323 3343 HCP 10 14 7 9 Losers 6 4 9 9

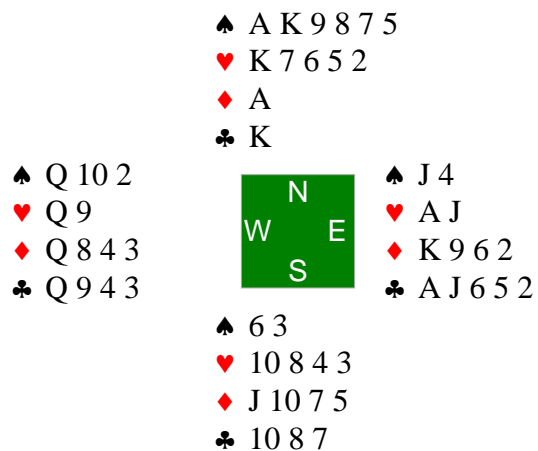
West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	3 ♥	1 ♣	Pass
Pass	Pass	5 ♣	Pass
5 ♣ by East			
Made 5 — NS -400			

041F0AF157E43920048B0761A1CB

Board 64

East Deals

None Vul



Shape 6511 2245 2443 3244 HCP 17 14 1 8 Losers 4 7 11 8

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

1. Michaels Cuebid

4 ♥ by South

Made 4 — NS +420

0619D63B6F300727AD49A5AE4CF2

Board 65

East Deals

N-S Vul

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

Shape 5323 3244 3532 2344 HCP 9 14 7 10 Losers 8 7 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♦	Pass
2 ♦ ¹	Pass	2 ♥	Pass
2 NT	Pass	3 ♦	Pass
Pass	Pass		

1. Inverted minors

3 ♦ by East

Made 3 — NS -110

147FEB000573AE430929A1C6B897

Board 66

East Deals

None Vul

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

Shape 4522 3145 4432 2344 HCP 10 14 6 10 Losers 7 6 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	1 ♥	1 ♣	Pass
Pass	Pass	4 ♦	Pass
4 ♦ by West			
Made 5 — NS -150			

174EB7CA5BE095AA835489C1751C

Board 67

East Deals

Both Vul

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

Shape 1543 4423 5233 3244 HCP 15 14 3 8 Losers 5 8 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	Dbl	Pass
2 ♣	Pass	Pass	Pass
2 ♣ by East			
Made 2 — NS -90			

151036DB3B1746E5ADAE5388B8E1

Board 68

East Deals

E-W Vul

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

Shape 4243 2434 4423 3343 HCP 14 13 4 9 Losers 7 7 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 ♥	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

17374ECA9B501283E13515E344AD

Board 69

East Deals

Both Vul

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

Shape 4423 3424 3352 3244 HCP 17 12 1 10 Losers 6 8 11 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Dbl	1 ♥	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

144AC3B7C46857920DBC718D2D93

Board 70

East Deals

None Vul

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

Shape 2542 4324 5233 2344 HCP 12 13 6 9 Losers 7 7 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
2 ♣	Pass	Pass	Pass
2 ♣ by East			
Made 3 — NS -110			

263E47CB8B5C2082A7717DC891EF

Board 71

East Deals

N-S Vul

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

Shape 2542 4225 4333 3343 HCP 14 12 4 10 Losers 6 6 11 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

267E93C21B7C09E0BB0C6BCD5425

Board 72

East Deals

N-S Vul

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

Shape 4432 4324 2344 3343 HCP 14 12 4 10 Losers 7 8 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Dbl	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

272ED33513680B85B8689734EEDD

Board 73

East Deals

Both Vul

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

Shape 5242 2434 3424 3343 HCP 11 12 8 9 Losers 7 8 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
1 NT	Pass	Pass	2 ♠
Pass	Pass	Pass	
2 ♠ by North			
Made 2 — NS +110			

247C03DF142621F48DE0625BBB09

Board 74

East Deals

None Vul

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

Shape 5332 3334 2434 3343 HCP 13 12 6 9 Losers 7 8 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

24CF9B320171C4015455DAAC2FA7

Board 75

East Deals

None Vul

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

Shape 4432 3424 3343 3244 HCP 14 13 3 10 Losers 8 7 11 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Dbl	1 ♥	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

26DA4F34036FA985199343F8EE3C

Board 76

East Deals

N-S Vul

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

Shape 4432 3325 3343 3343 HCP 12 13 6 9 Losers 8 8 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 NT	Pass
Pass	Pass		
1 N by East			
Made 2 — NS -120			

2703FF168555A821C70B4BA1B0DF

Board 77

East Deals

Both Vul

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

Shape 4531 2326 4342 3244 HCP 13 12 5 10 Losers 7 6 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	2 ♣	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 4 — NS -130			

241815F36D7F168926F04B0290E4

Board 78

East Deals

None Vul

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

Shape 5323 3433 2344 3343 HCP 8 14 8 10 Losers 9 8 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Dbl	Pass
2 NT	Pass	Pass	Pass
2 N by West			
Made 2 — NS -120			

Board 79

♣ 10 6

♣ A K Q 8 7

♣ J 3 2

EPBot1

Made 2 — NS -120

4718F71C0BE5416B62721CA58D34

Board 80

East Deals

Both Vul

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

Shape 5332 4333 2434 2344 HCP 13 12 6 9 Losers 8 8 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

471F36F04B9D06E0C144951B23AD

Board 81

East Deals

Both Vul

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

Shape 5422 2434 3343 3244 HCP 12 14 4 10 Losers 7 8 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Dbl	Pass
2 NT	Pass	Pass	Pass
2 N by West			
Made 2 — NS -120			

55C304FB176D6CC1A62B1FB9A14A

Board 82

East Deals

E-W Vul

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

Shape 4432 3235 3532 3244 HCP 15 12 3 10 Losers 7 8 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Dbl	Pass	1 ♥
2 ♣	2 ♥	3 ♣	3 ♥
Pass	Pass	Pass	
3 ♥ by South			
Down 2 — NS -100			

Board 83
East Deals
E-W Vul

♠ K J 8
♥ K Q J 10 9
♦ J 10 4
♣ 8 2

♠ Q 10
♥ A 8 5
♦ Q 9 6 2
♣ J 7 4 3



♠ A 7 5 4
♥ 7 6 4
♦ A 7 5
♣ A 9 5

♠ 9 6 3 2
♥ 3 2
♦ K 8 3
♣ K Q 10 6

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

541FE336CB3989AF600762D6A115

Board 84

East Deals

None Vul

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

Shape 5323 2335 3541 3244 HCP 13 13 5 9 Losers 7 8 8 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 3 — NS -110			

561738CD28D5A01646AB0D5D8D7A

Board 85

East Deals

N-S Vul

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

Shape 5413 3442 3343 2245 HCP 10 12 9 9 Losers 7 8 10 7

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♦	Pass
3 ♦	Pass	Pass	Pass
3 ♦ by East			
Made 3 — NS -110			

671305F353F288786E27E9185524

Board 86

East Deals

Both Vul

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

Shape 5242 4414 1444 3343 HCP 10 13 7 10 Losers 7 7 8 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	1 NT	Pass
2 NT	Pass	Pass	Pass
2 N by East			
Made 2 — NS -120			

6577C44B65C7A0C3AB2F2CB73949

Board 87

East Deals

E-W Vul

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

Shape 3550 4027 3523 3343 HCP 13 13 4 10 Losers 5 4 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	1 ♥	1 ♣	Pass
Dbl	Pass	Pass	4 ♥
4 ♥× by North			
Down 1 — NS -100			

846F32FB2E95A5B05BC20641A659

Board 88

East Deals

None Vul

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

Shape 3325 4333 4441 2344 HCP 13 12 5 10 Losers 8 8 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 2 — NS -120			

8503DA32859B2DC88FB773692D8F

Board 89

East Deals

E-W Vul

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

Shape 4522 2236 5341 2344 HCP 17 13 1 9 Losers 6 6 10 8

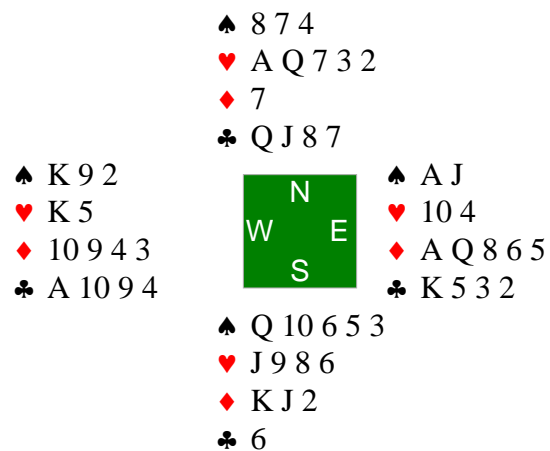
West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	2 ♣	Pass
Pass	Pass		
2 ♣ by East			
Made 4 — NS -130			

8449F78A6691E12A0EA8BB1183C7

Board 90

East Deals

None Vul



Shape 3514 2254 5431 3244 HCP 9 14 7 10 Losers 7 6 8 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♦	Pass
2 ♦ ¹	Pass	2 ♠	Pass
2 NT	Pass	3 ♦	Pass
Pass	Pass		

1. Inverted minors

3 ♦ by East

Made 4 — NS -130

863627EC431F1E196BEA30B965CC

Board 91

East Deals

N-S Vul

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

Shape 6223 3334 1543 3343 HCP 13 12 7 8 Losers 7 9 7 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	Pass	Pass
1 NT	2 ♠	Pass	Pass
Pass			
2 ♠ by North			
Made 2 — NS +110			

A4A337CB0380FDA429C80F33599C

Board 92

East Deals

None Vul

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

Shape 5530 1246 4324 3343 HCP 7 12 11 10 Losers 7 5 8 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	2 ♣ ¹	2 ♦	2 ♠
3 ♣	Pass	Pass	4 ♠
Pass	Pass	5 ♣	Dbl
Pass	Pass	Pass	

1. Michaels Cuebid

5 ♣× by East

Made 5 — NS -550

A7133CC711B2CC079927A9F49E6B

Board 93

East Deals

Both Vul

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

Shape 5332 1435 4333 3343 HCP 10 14 8 8 Losers 8 6 10 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	2 ♠
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 3 — NS -110			

A607F05F0C0F48E9E2998919769F

Board 94

East Deals

N-S Vul

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

Shape 4522 3424 3253 3244 HCP 13 14 4 9 Losers 7 6 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	1 NT	Pass
2 ♣	Pass	Pass	Pass
2 ♣ by East			
Made 2 — NS -90			

B5D78B3C0B91214C086E5309FDB4

Board 95

East Deals

E-W Vul

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

Shape 5521 3334 3244 2344 HCP 11 12 7 10 Losers 6 9 8 8

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

1. Michaels Cuebid

3 ♠ by South

Down 1 — NS -50

B446DF333CD90785A56EB352A019

Board 96

East Deals

None Vul

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

Shape 4333 3424 4342 2344 HCP 15 12 5 8 Losers 8 7 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 NT	Pass	Pass
Pass			
1 N by North			
Down 1 — NS -50			

B517FE3B6328189CFE11AF2503C9

Board 97

East Deals

E-W Vul

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

Shape 7222 1435 2443 3343 HCP 13 13 4 10 Losers 5 7 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	Pass
3 ♣	3 ♠	Pass	Pass
Pass			
3 ♠ by North			
Made 3 — NS +140			

B61335EF982930CCA55B3F2A4F05

Board 98

East Deals

N-S Vul

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

Shape 7321 2335 2443 2344 HCP 11 14 5 10 Losers 6 7 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	3 ♠	1 ♣	Pass
Pass		Pass	Pass
3 ♠ by North			
Made 3 — NS +140			

C542E33A09AF8E1F716D308F0BE9

Board 99

East Deals

E-W Vul

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

Shape 5503 3145 3451 2344 HCP 14 14 3 9 Losers 5 6 9 8

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

1. Michaels Cuebid

4 ♥ by South

Made 4 — NS +420

C63F16CB8610F589B78BE22FAC5D

Board 100

East Deals

N-S Vul

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

Shape 4423 1345 5332 3343 HCP 14 13 3 10 Losers 7 6 10 9

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

C70F39E76C15EB641A83FCB30523

Board 101

East Deals

Both Vul

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

Shape 6331 2236 2533 3343 HCP 14 12 4 10 Losers 6 7 10 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♠	2 ♣	Pass
3 ♣	Pass	Pass	Pass
3 ♣ by East			
Made 4 — NS -130			

C703D3347EEA05601C999BB50C65

Board 102

East Deals

Both Vul

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

Shape 5332 3433 3334 2344 HCP 11 12 9 8 Losers 8 9 9 8

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

D487CB333096A04D108B78D51DC6

Board 103

East Deals

None Vul

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

Shape 4522 2434 4144 3343 HCP 10 12 9 9 Losers 7 7 8 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	Pass	1 ♠
1 NT	2 ♠	Pass	Pass
Pass			
2 ♠ by South			
Made 3 — NS +140			

E60733CDB35B1C91DB388DD08B8C

Board 104

East Deals

N-S Vul

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

Shape 4540 1516 5044 3343 HCP 17 12 1 10 Losers 4 5 9 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	2 ♣	Pass
3 ♣	Pass	5 ♣	Pass
Pass	Pass		
5 ♣ by East			
Down 1 — NS +50			

E40B41FC1FEE94874360DBA5813D

Board 105

East Deals

None Vul

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

Shape 3541 3325 4333 3244 HCP 15 13 2 10 Losers 6 8 11 8

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	1 ♥	2 ♣	Pass
Pass	Pass		
2 ♣ by East			
Made 4 — NS -130			

E556EF3A97EA8EAB255E7CC37921

Board 106

East Deals

E-W Vul

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

Shape 3235 4324 3541 3343 HCP 13 13 7 7 Losers 7 8 8 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
		1 ♣	Pass
1 ♦	Pass	1 ♠	Pass
1 NT	Pass	Pass	Pass
1 N by West			
Made 1 — NS -90			

E7CF483729A9E2FF2C4413740550

Board 107

East Deals

Both Vul

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

Shape 5431 4234 1435 3343 HCP 14 13 4 9 Losers 6 7 9 9

West	North	East	South
<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>	<i>EPBot1</i>
1 ♦	1 ♠	1 ♣	Pass
Pass	Pass	1 NT	Pass
1 N by East			
Made 1 — NS -90			