

**Board 1**

South Deals

None Vul

♠ 8 2  
♥ 8 4 3  
♦ T 7 4  
♣ A K 9 7 4

♠ J T 7 5

♥ K 7 6 2

♦ A Q 9 3

♣ 6



♠ K 9 4 3

♥ T 5

♦ J 6

♣ Q 8 5 3 2

♠ A Q 6

♥ A Q J 9

♦ K 8 5 2

♣ J T

Shape 4441 4225 3442 2335

HCP 10 6 17 7

Losers 7 8 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
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Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
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Pass	3 ♣ <sup>4</sup>	Pass	4 ♥
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All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 2**

South Deals

N-S Vul

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

♠ A 5 4 2

♥ A T 4 3

♦ 8 5 4 3

♣ T



♠ 8 6

♥ 7 5 2

♦ J 9

♣ K Q 8 7 3 2

♠ Q J T 9 7

♥ K Q

♦ A K T 6 2

♣ A

Shape 4441 2326 5251 2425

HCP 8 6 19 7

Losers 8 8 4 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Pass

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

**Board 3**

South Deals

E-W Vul

♠ T 8 5 4

♥ 9 8 7 3

♦ K

♣ K 8 6 5

♠ K 9 3 2

♥ J T 6 4

♦ A 9 7 3

♣ 9



♠ Q J 7 6

♥ Q

♦ Q J 8 6 4

♣ Q 7 4

♠ A

♥ A K 5 2

♦ T 5 2

♣ A J T 3 2

Shape 4441 4153 1435 4414

HCP 8 10 16 6

Losers 8 7 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

**Board 4**

South Deals

Both Vul

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

♠ A J 9 4

♥ 9

♦ J 9 6 2

♣ Q T 7 3

	N	
W		E
	S	

♠ K Q 8 3

♥ J T 8

♦ 5 4

♣ K 6 4 2

♠ T 7

♥ A Q 2

♦ A K Q T 3

♣ A 9 5

Shape 4144 4324 2353 3622

HCP 8 9 19 4

Losers 8 8 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
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Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♥ <sup>4</sup>	Pass	6 ♦
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6 ♦ by South

**Board 5**

South Deals

None Vul

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

♠ K

♥ A Q T 5

♦ Q T 4 2

♣ 9 7 4 2

	N	
W		E
	S	

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

♠ A T 2

♥ J 3 2

♦ A K 8

♣ A K Q 3

Shape 1444 5233 3334 4432

HCP 11 4 21 4

Losers 7 10 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>

Pass

2 ♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3 ♠<sup>4</sup>

Pass

6 ♣

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6 ♣ by South

**Board 6**

South Deals

Both Vul

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

♠ Q T 8 4 2

♥ K 6 3 2

♦ A 9 7 5

♣ -

	N	
W		E
	S	

♠ 7

♥ 9 7 4

♦ T 8 4 3 2

♣ 9 5 4 3

♠ A K 5 3

♥ 8 5

♦ K

♣ A K Q J T 8

Shape 5440 1354 4216 3433

HCP 9 0 20 11

Losers 6 10 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
------	------------------	------	-----

Pass	2 ♠	Pass	4 ♠
------	-----	------	-----

All Pass

1. 16+ HCP

2. artificial

4 ♠ by North

**Board 7**

South Deals

None Vul

♠ A K 7  
♥ K T 7 6 4  
♦ T 8 7  
♣ 8 4

♠ T 6 5 4

♥ A Q J 5

♦ J 6 3 2

♣ 7



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

♠ 2

♥ 8 2

♦ A K 9

♣ A K Q T 9 6 5

Shape 4441 5233 1237 3532

HCP 8 6 16 10

Losers 8 9 4 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

1 ♥

Pass

All Pass

1. 16+ HCP

Dbl

3NT

Pass

1 ♣<sup>1</sup>

3 ♣

3NT by North

Board 8

South Deals  
Both Vul

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

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

N

W   E

S

♠ Q J T 5 3  
♥ J 9 6 4  
♦ T 9  
♣ 9 6

♠ A K 6 2  
♥ A K T 8 7  
♦ K  
♣ Q T 3

Shape 1444 5422 4513 3064  
HCP 10 4 19 7  
Losers 7 9 5 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
2♦	Dbl		1♣ <sup>1</sup>
All Pass			
1. 16+ HCP			
2♦ X by West			



**Board 9**

South Deals

N-S Vul

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

♠ K 7 6 3

♥ A 9 4 2

♦ 5

♣ A T 8 4

	N	
W		E
	S	

♠ T 8 2

♥ J 8 5 3

♦ J 4

♣ K J 9 2

♠ A J 5

♥ K T

♦ A Q T 8 6

♣ Q 6 3

Shape 4414 3424 3253 3352

HCP 11 6 16 7

Losers 7 10 6 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♦<sup>4</sup>

Pass

2NT<sup>3</sup>

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 10**

South Deals

E-W Vul

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

♠ Q

♥ Q 9 6 2

♦ K J 9 7

♣ Q T 4 2

	N	
W		E
	S	

♠ K 9 7 4 2

♥ J 8 7

♦ T 8 3

♣ J 9

♠ A T 8 5 3

♥ A T 4

♦ A Q 6

♣ K 6

Shape 1444 5332 5332 2335

HCP 10 5 17 8

Losers 7 10 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♠ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 11**

South Deals

N-S Vul

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

♠ 8 7 3 2

♥ K 6 5 2

♦ Q J 5 3

♣ A

	N	
W		E
	S	

♠ A K T 4

♥ Q

♦ T

♣ T 8 7 6 5 3 2

♠ Q 9 6

♥ A 7 3

♦ A K 8 7 4

♣ K Q

Shape 4441 4117 3352 2533

HCP 10 9 18 3

Losers 7 6 6 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2 ♠<sup>2</sup> Pass 2 NT<sup>3</sup>Pass 3 ♣<sup>4</sup> Pass 3 NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 12**

South Deals

Both Vul

♠ J 6 2  
♥ 7 4 3  
♦ T 7 5  
♣ T 9 5 4

♠ A 7 5 3

♥ -

♦ A J 9 8 4

♣ A K Q 7

	N	
W		E
	S	

♠ Q T 9 8 4

♥ J 8 5

♦ -

♣ J 8 6 3 2

♠ K

♥ A K Q T 9 6 2

♦ K Q 6 3 2

♣ -

Shape 4054 5305 1750 3334

HCP 18 4 17 1

Losers 4 8 2 12

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♦	Pass	2 ♥
Pass	2 ♠	Pass	4 ♥
Pass	5NT	Pass	7 ♥
All Pass			

1. 16+ HCP

7 ♥ by South

**Board 13**

South Deals

N-S Vul

♠ T 5 3  
♥ Q J T 8 6 5  
♦ 5 3 2  
♣ 7

♠ K 8 7 2

♥ 9 7 3 2

♦ A

♣ A J T 2

	N	
W		E
	S	

♠ Q J 9

♥ -

♦ T 9 7

♣ K Q 8 6 5 4 3

♠ A 6 4

♥ A K 4

♦ K Q J 8 6 4

♣ 9

Shape 4414 3037 3361 3631

HCP 12 8 17 3

Losers 7 6 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1♣ <sup>1</sup>
--	--	--	-----------------

Pass	2NT <sup>2</sup>	Pass	3♣ <sup>3</sup>
------	------------------	------	-----------------

Pass	3♦ <sup>4</sup>	Pass	3NT
------	-----------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

**Board 14**

South Deals

Both Vul

♠ A 8 3  
♥ 8 6 4  
♦ K J T 6 3  
♣ J 5

♠ K J 6 4

♥ Q 9 7 3

♦ Q

♣ Q T 7 6

	N	
W		E
	S	

♠ 9 5 2

♥ T 5 2

♦ 9 8 7 4

♣ K 8 4

♠ Q T 7

♥ A K J

♦ A 5 2

♣ A 9 3 2

Shape 4414 3343 3334 3352

HCP 10 3 18 9

Losers 7 11 7 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

1 ♦

Dbl

2 ♦

2NT

Pass

3 ♣

Pass

3NT

All Pass

1. 16+ HCP

3NT by South

**Board 15**

South Deals

Both Vul

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

♠ A 9 6 5

♥ J T 9 2

♦ K 6 4 3

♣ Q



♠ K Q J 3

♥ A Q 7

♦ A 8 5

♣ A 9 5

♠ T 7 4

♥ 6

♦ Q J T 9

♣ K T 8 7 4

Shape 4441 3145 4333 2524

HCP 10 6 20 4

Losers 8 8 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♣ <sup>4</sup>	Pass	2NT <sup>3</sup>
Pass	5♦ <sup>5</sup>	Pass	4NT
All Pass			5♠

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5

5♠ by North

**Board 16**

South Deals

None Vul

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

♠ A Q 9 5

♥ J

♦ J 9 6 5

♣ A T 8 2

	N	
W		E
	S	

♠ -

♥ K Q T 6 5 2

♦ T 8

♣ Q 9 7 4 3

♠ J 8 7 6 4 2

♥ A 8

♦ A K

♣ K J 5

Shape 4144 0625 6223 3451

HCP 12 7 16 5

Losers 7 5 6 8

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

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=1

6♠ by South



**Board 17**

South Deals

Both Vul

♠ J T 8 7 5

♥ -

♦ T 7 6 2

♣ 9 8 3 2

♠ A 9 6 2

♥ 6 5 4 2

♦ K

♣ K T 7 5

	N	
W		E
	S	

♠ 4

♥ A Q T 9 8 7

♦ A Q 4

♣ J 6 4

♠ K Q 3

♥ K J 3

♦ J 9 8 5 3

♣ A Q

Shape 4414 1633 3352 5044

HCP 10 13 16 1

Losers 8 6 7 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1♦<sup>2</sup>

1♥

1♣<sup>1</sup>

2♦

Pass

2♥<sup>3</sup>

Dbl

2NT

Pass

3NT

All Pass

1. 16+ HCP

2. artificial

3. strength cue bid

3NT by South

**Board 18**

South Deals

None Vul

♠ 6

♥ Q 9 8 5

♦ Q 9 8 6 4

♣ 8 5 2

♠ J T 4 2

♥ A T 6 4 2

♦ -

♣ A J 9 6

	N	
W		E
	S	

♠ A K 7 5

♥ J 7

♦ T 7 3

♣ T 7 4 3

♠ Q 9 8 3

♥ K 3

♦ A K J 5 2

♣ K Q

Shape 4504 4234 4252 1453

HCP 10 8 18 4

Losers 7 9 5 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 1 ♥<sup>2</sup> Pass 2NTPass 3 ♣<sup>3</sup> Pass 3 ♠Pass 5 ♦ Pass 5 ♥<sup>4</sup>

Pass 6 ♠

All Pass

1. 16+ HCP

2. artificial

3. Stayman

4. 0 out of 4

6 ♠ by South

**Board 19**

South Deals

N-S Vul

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

♠ K J T 2  
♥ A K 8 7 6  
♦ -  
♣ T 8 4 2

	N	
W		E
	S	

♠ 9 7 6 4  
♥ T 4 3  
♦ 8 2  
♣ K 7 6 3

♠ Q  
♥ Q 5  
♦ A K J T 5 4  
♣ A Q J 9

Shape 4504 4324 1264 4351

HCP 11 3 19 7

Losers 6 10 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♦
Pass	2 ♥	Pass	3 ♣
Pass	4NT	Pass	5 ♠ <sup>3</sup>
Pass	6 ♣		
All Pass			

1. 16+ HCP

2. artificial

3. A=2/5 or 5/5, Q(C)=1

6 ♣ by South

**Board 20**

South Deals

None Vul

♠ J 8 7 5 2

♥ 2

♦ 8 4 2

♣ J 8 7 2

♠ A T 9 3

♥ A 7 6 4

♦ K 7 5 3

♣ Q



♠ Q

♥ T 5 3

♦ J 6

♣ A T 9 6 5 4 3

♠ K 6 4

♥ K Q J 9 8

♦ A Q T 9

♣ K

Shape 4441 1327 3541 5134

HCP 13 7 18 2

Losers 7 8 5 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3NT<sup>4</sup>

Pass

3♣<sup>3</sup>

6♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♥ by South

**Board 21**

South Deals

E-W Vul

♠ 6 5  
♥ K 7 4 3  
♦ K T 8 6 4 2  
♣ Q

♠ T

♥ Q J 6 5

♦ A J 9 7

♣ J 6 4 2

	N	
W		E
	S	

♠ K J 8 7 3 2

♥ 9 8 2

♦ Q 5 3

♣ 3

♠ A Q 9 4

♥ A T

♦ -

♣ A K T 9 8 7 5

Shape 1444 6331 4207 2461

HCP 9 6 17 8

Losers 8 8 3 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

1 ♦	3NT	Pass	4 ♣
-----	-----	------	-----

Pass	5 ♣	Pass	6 ♣
------	-----	------	-----

All Pass

1. 16+ HCP

6 ♣ by South

**Board 22**

South Deals

Both Vul

♠ T 8  
♥ A T 6 4  
♦ 9 7 4 3  
♣ J T 7

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

	N	
W		E
	S	

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

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

Shape 4405 3343 4252 2443

HCP 8 7 20 5

Losers 6 10 4 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♠
Pass	4 ♠		
All Pass			

1. 16+ HCP

2. artificial

3. Stayman

4 ♠ by South

**Board 23**

South Deals

None Vul

♠ J 9 8  
♥ 9 3  
♦ Q T 8 7 2  
♣ T 7 6

♠ T 5 4 2

♥ Q T 8 7

♦ J

♣ K Q 5 4

	N	
W		E
	S	

♠ A 6

♥ 5 2

♦ K 5 4 3

♣ A J 9 8 2

♠ K Q 7 3

♥ A K J 6 4

♦ A 9 6

♣ 3

Shape 4414 2245 4531 3253

HCP 8 12 17 3

Losers 7 7 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	2 ♣	2 ♥
Pass	3 ♣ <sup>3</sup>	Pass	3 ♠
Pass	4 ♥		
All Pass			

1. 16+ HCP

2. artificial

3. strength cue bid

4 ♥ by South

**Board 24**

South Deals

E-W Vul

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

♠ K T 8 5 2

♥ J T 7 4

♦ -

♣ A 7 6 5

	N	
W		E
	S	

♠ 9 3

♥ Q 8 2

♦ Q J 7 5 4 3 2

♣ 2

♠ A Q J 6 4

♥ A 5 3

♦ A K 6

♣ J T

Shape 5404 2371 5332 1336

HCP 8 5 19 8

Losers 7 7 6 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

3 ♦

1 ♣<sup>1</sup>

3 ♠

5 ♦

5 ♠

All Pass

1. 16+ HCP

2. artificial

5 ♠ by South



**Board 25**

South Deals

Both Vul

♠ 9 8 7 3 2

♥ -

♦ 8 5 2

♣ K Q 6 4 2

♠ -

♥ Q 8 6 4 3

♦ A Q 6 3

♣ 9 8 7 5

	N	
W		E
	S	

♠ T 6 5 4

♥ A J T 2

♦ J 7 4

♣ A 3

♠ A K Q J

♥ K 9 7 5

♦ K T 9

♣ J T

Shape 0544 4432 4432 5035

HCP 8 10 17 5

Losers 6 9 6 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1♥<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

2♦

Pass

3♥<sup>3</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. artificial

3. Super acceptance after NT

4♥ by North

Board 26

South Deals  
N-S Vul

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

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



♠ T 9  
♥ A Q T  
♦ A K J T 6  
♣ Q J 6

♠ 8 5  
♥ K J 8 6 5 3  
♦ 9 8  
♣ 8 3 2

Shape 4144 2623 2353 5323  
HCP 11 4 17 8  
Losers 6 9 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>

1 ♠                      3NT

All Pass

1. 16+ HCP

3NT by North

**Board 27**

South Deals

Both Vul

♠ T 9 2

♥ J T 7 6 5

♦ 6 5

♣ K T 4

♠ Q 8 7 5

♥ -

♦ J T 9 8 3

♣ A Q 7 5

	N	
W		E
	S	

♠ K 6 3

♥ A Q 4 3 2

♦ 7 4

♣ 8 6 3

♠ A J 4

♥ K 9 8

♦ A K Q 2

♣ J 9 2

Shape 4054 3523 3343 3523

HCP 9 9 18 4

Losers 6 8 7 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

2NT

Pass

3 ♣<sup>3</sup>

Pass

3 ♦

Pass

3NT

All Pass

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

**Board 28**

South Deals

None Vul

♠ -

♥ K T 9 8 3

♦ J 6 4 2

♣ J 9 8 3

♠ Q J 7 6 2

♥ -

♦ Q T 9 5

♣ A Q 4 2

	N	
W		E
	S	

♠ K 4

♥ J 7 5 4 2

♦ 8 7 3

♣ T 6 5

♠ A T 9 8 5 3

♥ A Q 6

♦ A K

♣ K 7

Shape 5044 2533 6322 0544

HCP 11 4 20 5

Losers 5 10 4 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	3 ♥ <sup>3</sup>	Pass	3NT
Pass	5 ♥	Pass	6 ♣ <sup>4</sup>
Pass	6 ♠		

All Pass

1. 16+ HCP

2. artificial

3. Splinter

4. 2 out of 4

6 ♠ by South

**Board 29**

South Deals

E-W Vul

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

♠ A J 9 6

♥ T 8 7 6

♦ Q J T 4

♣ 3



♠ T 2  
 ♥ Q 3  
 ♦ K 8 6 5 3 2  
 ♣ K Q 4

♠ K Q 8 7 5 3

♥ A J 4

♦ A

♣ A T 8

Shape 4441 2263 6313 1426

HCP 8 10 18 4

Losers 8 7 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4NT
Pass	5 ♦ <sup>5</sup>	Pass	6 ♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5

6 ♠ by North

**Board 30**

South Deals

N-S Vul

♠ 8 5 3 2  
♥ 7 5 4  
♦ 2  
♣ K J 8 5 2

♠ 4

♥ K 9 8 2

♦ K Q 9 8

♣ Q T 7 6

	N	
W		E
	S	

♠ A T 9

♥ Q J T 3

♦ J T 7 6 5

♣ 4

♠ K Q J 7 6

♥ A 6

♦ A 4 3

♣ A 9 3

Shape 1444 3451 5233 4315

HCP 10 8 18 4

Losers 6 8 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♠ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 31**

South Deals

Both Vul

♠ Q 9 7 6 4 2

♥ T 7 3

♦ T 7

♣ J 2

♠ 3

♥ Q 9 8 2

♦ K Q 6 4

♣ Q T 9 7

	N	
W		E
	S	

♠ A K T 8

♥ 6 5

♦ A J 9 8 2

♣ 6 4

♠ J 5

♥ A K J 4

♦ 5 3

♣ A K 8 5 3

Shape 1444 4252 2425 6322

HCP 9 12 16 3

Losers 6 7 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

**Board 32**

South Deals

Both Vul

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

♠ Q 8 6 5 3

♥ K J 6 2

♦ -

♣ A T 9 3

	N	
W		E
	S	

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

♠ A T 4

♥ T 5 3

♦ A K J 5

♣ K Q J

Shape 5404 3433 3343 2263

HCP 10 7 18 5

Losers 6 10 7 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	1 ♥ <sup>2</sup>	Pass	2NT
------	------------------	------	-----

Pass	3 ♣ <sup>3</sup>	Pass	3 ♦
------	------------------	------	-----

Pass	3 ♠	Pass	4 ♠
------	-----	------	-----

All Pass

1. 16+ HCP

2. artificial

3. Stayman

4 ♠ by North



Board 33

South Deals  
None Vul

♠ Q 8  
♥ A 9 8 6 5 4  
♦ T 7 4  
♣ 8 3

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



♠ J T 6 3  
♥ J T 3 2  
♦ K 8 3  
♣ J 9

♠ K 5  
♥ K Q 7  
♦ A Q 5  
♣ A Q T 6 4

Shape 5044 4432 2335 2632  
HCP 8 6 20 6  
Losers 7 10 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
2♥	Dbl	4♥	1♣ <sup>1</sup>
All Pass			Dbl
1. 16+ HCP			
4♥X by West			

**Board 34**

South Deals

N-S Vul

♠ 2

♥ K T 9 8 7 6 3

♦ T 9 3

♣ T 6

♠ Q T 8 6 3

♥ -

♦ A 8 5 4

♣ A 9 5 3

	N	
W		E
	S	

♠ K 5 4

♥ J 5 4

♦ 7 6

♣ K Q 8 4 2

♠ A J 9 7

♥ A Q 2

♦ K Q J 2

♣ J 7

Shape 5044 3325 4342 1732

HCP 10 9 18 3

Losers 6 8 6 8

West

*EPBot*

3♥

Pass

Pass

All Pass

North

*EPBot*

3♠

5♥<sup>3</sup>

6♠

East

*EPBot*

Pass

Pass

South

*EPBot*1♣<sup>1</sup>4♥<sup>2</sup>5NT<sup>4</sup>

1. 16+ HCP

2. limit raise or better in !S

3. Exclusion, for !S

4. 1 out of 4

6♠ by North

Board 35

South Deals  
Both Vul

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

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

N  
W   E  
S

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

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

Shape 1444 2263 5323 5413  
HCP 12 2 16 10  
Losers 7 9 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♠	Dbl	Pass	2 ♥
Pass	3 ♣	Pass	3NT
All Pass			
1. 16+ HCP			

3NT by South

**Board 36**

South Deals

N-S Vul

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

♠ A K 4 3

♥ J 9 6 2

♦ J T 7 6

♣ 9



♠ T  
 ♥ Q T 8 7  
 ♦ A Q 4 3 2  
 ♣ K J 3

♠ Q J 8 7 5 2

♥ A K 3

♦ 8

♣ A Q 5

Shape 4441 1453 6313 2236

HCP 9 12 16 3

Losers 8 6 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♣ <sup>4</sup>	Pass	2NT <sup>3</sup>
			4♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♠ by North

**Board 37**

South Deals

E-W Vul

♠ J 9 7 3  
 ♥ T 9 8  
 ♦ J 9 8 6 4  
 ♣ 8

♠ A T 5 4

♥ 5

♦ K Q 7 2

♣ A T 7 6

	N	
W		E
	S	

♠ 8 6 2

♥ Q 7 2

♦ A 5

♣ Q J 4 3 2

♠ K Q

♥ A K J 6 4 3

♦ T 3

♣ K 9 5

Shape 4144 3325 2623 4351

HCP 13 9 16 2

Losers 6 8 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♥
Pass	4NT	Pass	5 ♥ <sup>5</sup>
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(H)=0

5 ♥ by North

**Board 38**

South Deals

None Vul

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

♠ T 9 7 4

♥ A K Q 5

♦ 9

♣ K 9 7 5



♠ 2

♥ J 9 8 6

♦ T 6 5 3 2

♣ J 8 2

♠ A K 8 6 3

♥ 3

♦ A K J 4

♣ Q T 3

Shape 4414 1453 5143 3433

HCP 12 2 17 9

Losers 6 10 5 9

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=0/5 or 3/5

6♠ by South

**Board 39**

South Deals

N-S Vul

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

♠ A T 6 3  
♥ K J 8 3  
♦ A K T 4  
♣ 5

	N	
W		E
	S	

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

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

Shape 4441 4324 1327 4351

HCP 15 3 17 5

Losers 6 10 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3NT <sup>4</sup>	Pass	4 ♣
Pass	4NT	Pass	5 ♣ <sup>5</sup>
Pass	5 ♦	Pass	5NT <sup>6</sup>
Pass	6NT		

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=0/5 or 3/5

6. !C queen no !H king no !S king

6NT by North

**Board 40**

South Deals

E-W Vul

♠ Q J T 8 7

♥ 9 4

♦ K 9

♣ 9 8 6 5

♠ 5

♥ K T 3 2

♦ T 8 4 2

♣ A Q 7 4

	N	
W		E
	S	

♠ 4 3 2

♥ Q J 8 7 5

♦ Q J 3

♣ J T

♠ A K 9 6

♥ A 6

♦ A 7 6 5

♣ K 3 2

Shape 1444 3532 4243 5224

HCP 9 7 18 6

Losers 7 9 6 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South



**Board 41**

South Deals

Both Vul

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

♠ A 7 5 4

♥ A Q 9 7

♦ Q 8 5 4

♣ 5



♠ J 9 8 3 2  
♥ K T 5 4 3  
♦ 3 2  
♣ J

♠ K Q T

♥ J

♦ A K T

♣ A K Q T 7 2

Shape 4441 5521 3136 1345

HCP 12 5 22 1

Losers 6 8 3 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3♣ <sup>3</sup>
Pass	3NT <sup>4</sup>	Pass	5NT
Pass	6NT		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6NT by North

**Board 42**

South Deals

N-S Vul

♠ 8  
 ♥ A T 5 4 3  
 ♦ 6 2  
 ♣ 9 7 6 5 2

♠ T 9 6 2

♥ 6

♦ Q J T 7

♣ A Q T 8

	N	
W		E
	S	

♠ 5 4 3

♥ 8

♦ K 9 8 5 3

♣ K J 4 3

♠ A K Q J 7

♥ K Q J 9 7 2

♦ A 4

♣ -

Shape 4144 3154 5620 1525

HCP 9 7 20 4

Losers 7 8 2 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4NT
Pass	5 ♦ <sup>5</sup>	Pass	6 ♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5

6 ♠ by North

Board 43

South Deals  
E-W Vul

♠ J 3 2  
♥ A Q T 9 8 6  
♦ T  
♣ 9 5 3

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



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

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

Shape 4045 3613 3172 3613  
HCP 11 6 16 7  
Losers 6 9 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
2♥	Dbl	4♥	1♣ <sup>1</sup>
Pass	Dbl		Pass
All Pass			
1. 16+ HCP			

4♥X by West

**Board 44**

South Deals

E-W Vul

♠ 5 4

♥ K J T 7 4 3 2

♦ 8 7

♣ 5 2

♠ Q 9 7 3

♥ -

♦ A K T 6 5

♣ A J 9 8

	N	
W		E
	S	

♠ K J T 6

♥ A 8

♦ Q J 9

♣ K Q T 3

Shape 4054 3433 4234 2722

HCP 14 6 16 4

Losers 5 10 6 8

♠ A 8 2

♥ Q 9 6 5

♦ 4 3 2

♣ 7 6 4

West

*EPBot*

2♥

Pass

Pass

All Pass

North

*EPBot*

Dbl

5♥<sup>2</sup>

6♠

East

*EPBot*

3♥

Dbl

South

*EPBot*1♣<sup>1</sup>

3♠

Pass

1. 16+ HCP

2. Exclusion, for !S

6♠ by South

Board 45

South Deals  
Both Vul

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

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

N  
W E  
S

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

Shape 1444 3334 5512 4153  
HCP 8 5 19 8  
Losers 8 10 4 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♦	1NT	Pass	2 ♠
Pass	3NT		
All Pass			
1. 16+ HCP			

3NT by North

**Board 46**

South Deals

None Vul

♠ Q 9 8 7 3 2

♥ T

♦ 2

♣ A T 9 7 3

♠ 5

♥ A Q 9 2

♦ J 9 6 3

♣ Q J 6 5

	N	
W		E
	S	

♠ A K T 6

♥ J 7 5

♦ A Q 8 7

♣ K 2

♠ J 4

♥ K 8 6 4 3

♦ K T 5 4

♣ 8 4

Shape 1444 2542 4342 6115

HCP 10 7 17 6

Losers 7 8 6 6

West

*EPBot*

2 ♠

Pass

All Pass

1. 16+ HCP

North

*EPBot*

Dbl

3 ♣

East

*EPBot*

Pass

Pass

South

*EPBot*1 ♣<sup>1</sup>

2NT

3NT

3NT by South

**Board 47**

South Deals

N-S Vul

♠ 8 6 5 4 2

♥ 7 2

♦ T

♣ J 8 7 4 2

♠ 3

♥ K T 5 4

♦ 8 7 3 2

♣ A K 9 6

	N	
W		E
	S	

♠ Q J T 9

♥ Q 9 6

♦ Q 5

♣ Q T 5 3

♠ A K 7

♥ A J 8 3

♦ A K J 9 6 4

♣ -

Shape 1444 4324 3460 5215

HCP 10 9 20 1

Losers 7 8 4 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

4NT

Pass

5♥<sup>5</sup>

Pass

7♦

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(H)=0

7♦ by South

Board 48

South Deals  
N-S Vul

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

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



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

♠ A K Q  
♥ Q T 9 8 5  
♦ 9 3 2  
♣ K Q

Shape 4414 4135 3532 2362  
HCP 11 6 16 7  
Losers 8 9 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
2 ♦	Dbl	4 ♦	Pass
Pass	Dbl		
All Pass			
1. 16+ HCP			
4 ♦ X by West			



**Board 49**

South Deals

E-W Vul

♠ 9 8 6

♥ 6

♦ 7 5 4 3

♣ Q 8 6 4 3

♠ Q J 4 3

♥ J T 9 5

♦ A K J 9

♣ K



♠ K 5 2

♥ Q 8 4 3

♦ Q 6

♣ 9 7 5 2

♠ A T 7

♥ A K 7 2

♦ T 8 2

♣ A J T

Shape 4441 3424 3433 3145

HCP 15 7 16 2

Losers 7 9 8 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3NT<sup>4</sup>

Pass

3♣<sup>3</sup>

6♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♥ by South

**Board 50**

South Deals

None Vul

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

♠ 6

♥ Q 8 6 4

♦ J 8 7 5

♣ A K T 2

	N	
W		E
	S	

♠ T 9 8 7 5 4

♥ K 7

♦ A 2

♣ 6 4 3

♠ A Q 2

♥ A J

♦ K T 9 6 3

♣ Q J 8

Shape 1444 6223 3253 3523

HCP 10 7 17 6

Losers 7 8 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♠ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 51**

South Deals

Both Vul

♠ Q 9 4 3

♥ -

♦ J 5 4 2

♣ 7 6 5 4 3

♠ J T 8 7

♥ Q T 9 8 6

♦ A Q 9 7

♣ -

	N	
W		E
	S	

♠ K 5 2

♥ A J 5 4 2

♦ 6 3

♣ A T 8

♠ A 6

♥ K 7 3

♦ K T 8

♣ K Q J 9 2

Shape 4540 3523 2335 4045

HCP 9 12 16 3

Losers 6 8 6 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1NT

Pass

2 ♣<sup>3</sup>

Pass

2 ♦

Pass

3 ♥

All Pass

1. 16+ HCP

2. artificial

3. Stayman

3 ♥ by North

**Board 52**

South Deals

N-S Vul

♠ A Q J 4 3

♥ Q J 9

♦ T 5

♣ J 3 2

♠ K 9 8 6

♥ T 8 6 5

♦ J

♣ A Q 6 5

	N	
W		E
	S	

♠ T 7 5 2

♥ K 3

♦ 7 3 2

♣ T 8 7 4

♠ -

♥ A 7 4 2

♦ A K Q 9 8 6 4

♣ K 9

Shape 4414 4234 0472 5323

HCP 10 3 16 11

Losers 7 10 3 8

West

*EPBot*

1 ♠

Pass

Pass

All Pass

North

*EPBot*

Dbl

5 ♣<sup>3</sup>

6 ♥

East

*EPBot*

3 ♠

Pass

South

*EPBot*1 ♣<sup>1</sup>4 ♠<sup>2</sup>

6 ♦

1. 16+ HCP

2. Exclusion, for !H

3. 1 out of 4

6 ♥ by North

Board 53

South Deals  
E-W Vul

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

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

N  
W   E  
S

♠ T 6 4 3  
♥ T 7 5 4 3  
♦ J T 6  
♣ 5

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

Shape 1444 4531 7114 1354  
HCP 13 1 16 10  
Losers 6 10 4 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♦	1 ♥	Pass	1 ♠
Pass	3NT	Pass	4 ♠
All Pass			
1. 16+ HCP			
4 ♠ by South			

**Board 54**

South Deals

Both Vul

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

♠ K Q J 5

♥ 5

♦ K 9 8 6

♣ 9 7 5 3

	N	
W		E
	S	

♠ 8 2

♥ J T 7 6 4 2

♦ J T 3 2

♣ T

♠ T 7 6 4

♥ A K Q

♦ Q 7 4

♣ A Q 8

Shape 4144 2641 4333 3325

HCP 9 2 17 12

Losers 7 9 6 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♥<sup>4</sup>

Pass

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

**Board 55**

South Deals

Both Vul

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

♠ K Q 8 2

♥ J

♦ K J 3 2

♣ K T 9 3



♠ J 7 4 3

♥ T 7 5 3 2

♦ 4

♣ Q 8 5

♠ A T

♥ A K Q 4

♦ A 9 8 5

♣ 7 6 2

Shape 4144 4513 2443 3343

HCP 13 3 17 7

Losers 6 9 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
Pass	4NT	Pass	5 ♣ <sup>5</sup>
Pass	6 ♦		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=0/5 or 3/5

6 ♦ by South

**Board 56**

South Deals

N-S Vul

♠ 6 5 4  
♥ K 5 4  
♦ J 9 6 4  
♣ T 6 4

♠ Q J T 9

♥ Q 9 6 3

♦ 7

♣ K J 9 2

	N	
W		E
	S	

♠ A K 8 7

♥ A 8

♦ A 8 2

♣ A Q 8 7

Shape 4414 2452 4234 3343

HCP 9 6 21 4

Losers 7 8 5 11

♠ 3 2

♥ J T 7 2

♦ K Q T 5 3

♣ 5 3

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=0/5 or 3/5
6. !S queen and !C king

6♠ by North



**Board 57**

South Deals

Both Vul

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

♠ K 8 4 3

♥ A

♦ A 8 7 4

♣ J 9 7 5

	N	
W		E
	S	

♠ T 9 6

♥ K 9 5 2

♦ J 6

♣ 8 6 4 2

♠ A 7 5

♥ Q J T

♦ K Q T 9

♣ A Q 3

Shape 4144 3424 3343 3532

HCP 12 4 18 6

Losers 7 10 6 9

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

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=0/5 or 3/5

6. !D queen no !S king no !C king

6 ♦ by South

**Board 58**  
 South Deals  
 N-S Vul

♠ J 9 6 4  
 ♥ 8 7 6  
 ♦ T 6 5 4  
 ♣ 7 3

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



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

♠ T 8  
 ♥ K Q  
 ♦ K 9 8 2  
 ♣ Q J T 9 5

Shape 4414 2245 3442 4342  
 HCP 12 11 16 1  
 Losers 6 7 7 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	3 ♥
Pass	4NT	Pass	5 ♣ <sup>5</sup>
Pass	5 ♥	Pass	6 ♥
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=0/5 or 3/5

6 ♥ by South

**Board 59**

South Deals

E-W Vul

♠ J 9  
♥ 6 5 2  
♦ J 9 5 4 2  
♣ K T 5

♠ Q 8 4 3

♥ K T 4 3

♦ Q

♣ Q 7 6 3

	N	
W		E
	S	

♠ T 6 5 2

♥ Q J 9 7

♦ A K 7 6

♣ 4

♠ A K 7

♥ A 8

♦ T 8 3

♣ A J 9 8 2

Shape 4414 4441 3235 2353

HCP 9 10 16 5

Losers 7 7 7 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♦<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

2 ♣<sup>3</sup>

Pass

2 ♦

Pass

3NT

All Pass

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

Board 60

South Deals  
None Vul

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

♠ A K Q T 2  
♥ 9 5 4 3  
♦ Q J T 9  
♣ -



♠ 6 5 3  
♥ J T 6 2  
♦ 7 6 4  
♣ J 3 2

♠ J 9 4  
♥ A K 7  
♦ A K 8 3  
♣ Q T 7

Shape 5440 3433 3343 2227  
HCP 12 2 17 9  
Losers 5 12 7 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
3 ♣	3 ♠	Pass	4 ♠
All Pass			
1. 16+ HCP			

4 ♠ by North

**Board 61**

South Deals

N-S Vul

♠ Q T 9 6 3

♥ J 6 4 3 2

♦ Q T 2

♣ -

♠ J

♥ T 9 8 7

♦ K J 9 7

♣ A Q T 4

	N	
W		E
	S	

♠ 8 7 4 2

♥ A

♦ 6

♣ K J 9 7 5 3 2

♠ A K 5

♥ K Q 5

♦ A 8 5 4 3

♣ 8 6

Shape 1444 4117 3352 5530

HCP 11 8 16 5

Losers 7 6 6 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2 ♠<sup>2</sup> Pass 2NT<sup>3</sup>Pass 3 ♠<sup>4</sup> Pass 3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 62**

South Deals

Both Vul

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

♠ Q J 9 8 6

♥ T 6 4 3

♦ -

♣ A J 9 7

	N	
W		E
	S	

♠ K 3  
♥ 9 8 7  
♦ T 6 5 4 3 2  
♣ K 6

♠ A 7 5 4

♥ A Q J

♦ K Q J

♣ 8 3 2

Shape 5404 2362 4333 2344

HCP 8 6 17 9

Losers 7 8 7 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♠
Pass	4 ♠		
All Pass			

1. 16+ HCP

2. artificial

3. Stayman

4 ♠ by South

**Board 63**

South Deals

N-S Vul

♠ Q 3  
 ♥ 8 4 3  
 ♦ T 8 3  
 ♣ T 7 6 5 2

♠ 7 6 5 2

♥ A K 6 2

♦ K J 9 2

♣ 3

	N	
W		E
	S	

♠ A J T 4

♥ 9

♦ Q 7 6 5 4

♣ Q 9 8

♠ K 9 8

♥ Q J T 7 5

♦ A

♣ A K J 4

Shape 4441 4153 3514 2335

HCP 11 9 18 2

Losers 7 7 5 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♣ <sup>4</sup>	Pass	4 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 64**

South Deals

E-W Vul

♠ 7 5 3

♥ Q 9 4

♦ K 3

♣ K 9 7 6 2

♠ -

♥ J 6 5 2

♦ Q J T 9 2

♣ A J 8 3

	N	
W		E
	S	

♠ A J 9 6

♥ A K 8 3

♦ A 8 6 4

♣ 4

Shape 0454 6223 4441 3325

HCP 9 7 16 8

Losers 7 7 6 8

♠ K Q T 8 4 2

♥ T 7

♦ 7 5

♣ Q T 5

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

2 ♠

2NT

Pass

3 ♦

Pass

4NT

Pass

5 ♦<sup>3</sup>

Pass

6 ♦

All Pass

1. 16+ HCP

2. artificial

3. A=1/5 or 4/5

6 ♦ by North



**Board 65**

South Deals

E-W Vul

♠ T

♥ J 6 5 4

♦ K 8 7 5 4

♣ T 8 3

♠ Q J 8 5

♥ K 8 7 3

♦ Q

♣ Q J 7 5

	N	
W		E
	S	

♠ K 9 6 4

♥ Q T 2

♦ A T 9 6 3

♣ 2

♠ A 7 3 2

♥ A 9

♦ J 2

♣ A K 9 6 4

Shape 4414 4351 4225 1453

HCP 11 9 16 4

Losers 7 7 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♦<sup>4</sup>

Dbl

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

Board 66

South Deals

Both Vul

♠ 8  
♥ J 8 5 2  
♦ 8  
♣ A T 9 6 4 3 2

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



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

♠ K Q 9 4 3  
♥ K 9 7 6 4 3  
♦ T 3  
♣ -

Shape 4144 5620 3262 1417  
HCP 11 8 16 5  
Losers 7 5 6 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ <sup>1</sup>

3♣                      3NT

All Pass

1. 16+ HCP

3NT by North

**Board 67**

South Deals

None Vul

♠ J 6 3

♥ 8 7

♦ J T 8 7

♣ J T 7 3

♠ T 7 5 2

♥ K J 9 2

♦ K Q 9 6 3

♣ -

	N	
W		E
	S	

♠ K 9 4

♥ Q 5

♦ A 5 4 2

♣ K 9 8 5

♠ A Q 8

♥ A T 6 4 3

♦ -

♣ A Q 6 4 2

Shape 4450 3244 3505 3244

HCP 9 12 16 3

Losers 6 8 4 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

4 ♥

All Pass

1. 16+ HCP

2. artificial

4 ♥ by North

**Board 68**

South Deals

Both Vul

♠ A 9 6 3

♥ Q T

♦ Q J 5 4

♣ Q T 6

♠ T

♥ J 9 6 4

♦ A 8 6 3

♣ K J 9 2



♠ 8 5

♥ 8 7 5 2

♦ K T 9 2

♣ 7 5 4

♠ K Q J 7 4 2

♥ A K 3

♦ 7

♣ A 8 3

Shape 1444 2443 6313 4243

HCP 9 3 17 11

Losers 8 10 5 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

**Board 69**

South Deals

E-W Vul

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

♠ K 6 5 3  
♥ Q J 9 3  
♦ K 9 8 6 2  
♣ -

	N	
W		E
	S	

♠ Q J 4 2  
♥ T 5 4  
♦ 3  
♣ K T 8 7 3

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

Shape 4450 4315 3352 2326

HCP 9 6 18 7

Losers 6 8 7 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♦
Pass	3NT		
All Pass			

1. 16+ HCP
2. artificial
3. Stayman

3NT by South

**Board 70**

South Deals

None Vul

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

♠ J T 5 3  
 ♥ K Q 7 6  
 ♦ -  
 ♣ A Q 8 7 4

	N	
W		E
	S	

♠ 9 8 6  
 ♥ T 8  
 ♦ 9 7 5 2  
 ♣ J 9 5 2

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

Shape 4405 3244 5332 1462

HCP 12 1 18 9

Losers 5 11 6 6

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♦	Dbl	3 ♦	4 ♠
Pass	5 ♦ <sup>2</sup>	Dbl	5 ♠ <sup>3</sup>
Pass	6 ♠		
All Pass			

1. 16+ HCP

2. Exclusion, for !S

3. 3 out of 4

6 ♠ by South

**Board 71**

South Deals

N-S Vul

♠ T 9 6  
♥ 8 6 5  
♦ T 9 8 3  
♣ 4 3 2

♠ A 5 4 2

♥ K Q 7 3

♦ 7

♣ A Q 9 7

	N	
W		E
	S	

♠ Q J 8  
♥ J 9 4 2  
♦ J 6 5  
♣ T 8 6

♠ K 7 3

♥ A T

♦ A K Q 4 2

♣ K J 5

Shape 4414 3433 3253 3343

HCP 15 5 20 0

Losers 5 11 5 12

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3♣ <sup>3</sup>
Pass	3♦ <sup>4</sup>	Pass	4NT
Pass	5♥ <sup>5</sup>	Pass	6NT
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=0

6NT by North

**Board 72**

South Deals

Both Vul

♠ 8 5 4  
 ♥ T 9 6 4 2  
 ♦ 8 7 6  
 ♣ 8 4

♠ K T 6 3

♥ Q

♦ J T 4 2

♣ K Q 6 2

	N	
W		E
	S	

♠ 2

♥ K 8 5 3

♦ A K 9 5 3

♣ J 9 7

♠ A Q J 9 7

♥ A J 7

♦ Q

♣ A T 5 3

Shape 4144 1453 5314 3532

HCP 11 11 18 0

Losers 7 7 6 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4NT
Pass	5 ♦ <sup>5</sup>	Dbl	6 ♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5

6 ♠ by North



**Board 73**

South Deals

E-W Vul

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

♠ A K J 3

♥ J 5 4 2

♦ 8

♣ J 9 7 4



♠ T 8 6 2

♥ 3

♦ K Q J 6

♣ Q 8 6 5

♠ 7 5

♥ A K Q T

♦ A T 2

♣ A K T 3

Shape 4414 4144 2434 3451

HCP 10 8 20 2

Losers 8 7 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♦ <sup>4</sup>	Pass	2NT <sup>3</sup>
All Pass			6♣

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

6♣ by South

**Board 74**

South Deals

Both Vul

♠ K 7 5 4 3

♥ Q J T 2

♦ 7 6

♣ 8 7

♠ A 9 6 2

♥ 7 6 5 4

♦ A Q J 4 2

♣ -



♠ T 8

♥ 9 8 3

♦ T 9 5 3

♣ A Q T 6

♠ Q J

♥ A K

♦ K 8

♣ K J 9 5 4 3 2

Shape 4450 2344 2227 5422

HCP 11 6 17 6

Losers 6 9 5 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

2 ♦

Pass

2 ♣

Pass

3NT

3 ♣

All Pass

1. 16+ HCP

2. artificial

3NT by North

**Board 75**

South Deals

None Vul

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

♠ K Q 8 3

♥ 9 6 5 2

♦ J

♣ K T 9 8



♠ 7 4 2

♥ J 3

♦ 9 8 6 5

♣ 7 6 5 4

♠ A T 9 6 5

♥ A K Q 7

♦ K Q T 3

♣ -

Shape 4414 3244 5440 1345

HCP 9 1 18 12

Losers 7 11 3 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♦ <sup>4</sup>	Pass	2NT <sup>3</sup>
Pass	5♦ <sup>5</sup>	Pass	4NT
All Pass			5♠

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5

5♠ by North

**Board 76**

South Deals

E-W Vul

♠ Q 9 6 2

♥ T 4 2

♦ Q 7 4

♣ J 6 2

♠ J T 5 3

♥ 7

♦ A J 6 2

♣ K 8 4 3

	N	
W		E
	S	

♠ 4

♥ K Q J 9 8 3

♦ T 9 8 5

♣ 9 7

♠ A K 8 7

♥ A 6 5

♦ K 3

♣ A Q T 5

Shape 4144 1642 4324 4333

HCP 9 6 20 5

Losers 8 7 5 10

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5
6. no !S queen

6 ♠ by North

**Board 77**

South Deals

None Vul

♠ 9 7 5 3

♥ A 9 7

♦ Q J 6

♣ A J 4

♠ J T 6 2

♥ T 6 5 4

♦ A K 7 5 4

♣ -



♠ 4

♥ Q 3 2

♦ 9 3 2

♣ Q T 8 7 6 2

♠ A K Q 8

♥ K J 8

♦ T 8

♣ K 9 5 3

Shape 4450 1336 4324 4333

HCP 8 4 16 12

Losers 7 8 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Dbl

1 ♥<sup>2</sup>

2 ♣

2NT

Pass

3 ♦

All Pass

1. 16+ HCP

2. artificial

3 ♦ by North

**Board 78**

South Deals

N-S Vul

♠ Q T 6 5

♥ K T 4

♦ J 9

♣ K Q 7 5

♠ K

♥ A 9 7 2

♦ Q 4 3 2

♣ 9 8 4 3

	N	
W		E
	S	

♠ J 4 3 2

♥ J 8 6 5 3

♦ 6 5

♣ T 6

♠ A 9 8 7

♥ Q

♦ A K T 8 7

♣ A J 2

Shape 1444 4522 4153 4324

HCP 9 2 18 11

Losers 8 10 6 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♦<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

5 ♦

All Pass

1. 16+ HCP

2. artificial

5 ♦ by North

**Board 79**

South Deals

Both Vul

♠ 5

♥ J 7 5 2

♦ K 8 7 5 4

♣ 7 5 2

♠ A J 7 6

♥ 4

♦ J 6 3 2

♣ A K 9 4

	N	
W		E
	S	

♠ K Q T 2

♥ A K 9

♦ A Q T 9

♣ Q 8

Shape 4144 4504 4342 1453

HCP 13 3 20 4

Losers 7 8 5 9

♠ 9 8 4 3

♥ Q T 8 6 3

♦ -

♣ J T 6 3

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 ♠
Pass	4 ♣	Pass	4 ♦
Pass	4NT	Pass	5 ♣ <sup>5</sup>
Pass	5 ♦	Pass	5 ♥ <sup>6</sup>
Pass	5NT <sup>7</sup>	Pass	6 ♦ <sup>8</sup>
Pass	6 ♠		

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=0/5 or 3/5

6. !S queen and !H king

7. King ask by 5NT

8. K=1

6 ♠ by South

**Board 80**

South Deals

None Vul

♠ K 8 6 4 2

♥ 6 4

♦ J 6 3

♣ T 6 3

♠ 9

♥ A J 7 5

♦ Q T 9 7

♣ K Q 8 2

	N	
W		E
	S	

♠ A Q 7 3

♥ Q T 3

♦ A 2

♣ A 9 7 4

♠ J T 5

♥ K 9 8 2

♦ K 8 5 4

♣ J 5

Shape 1444 3442 4324 5233

HCP 12 8 16 4

Losers 6 9 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♣
Pass	4 ♦	Pass	4 ♥ <sup>5</sup>
Pass	6 ♣		

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=0/5 or 3/5

6 ♣ by South



**Board 81**

South Deals

E-W Vul

♠ J 8 4 2

♥ J 2

♦ Q 7

♣ J T 9 7 2

♠ K Q 9 7

♥ Q 8 5 3

♦ A T 9 8

♣ 4

	N	
W		E
	S	

♠ T 6 5 3

♥ K 7

♦ 6 4 3 2

♣ K 8 6

♠ A

♥ A T 9 6 4

♦ K J 5

♣ A Q 5 3

Shape 4441 4243 1534 4225

HCP 11 6 18 5

Losers 6 9 5 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Pass

6♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♥ by South

**Board 82**

South Deals

None Vul

♠ J 9 6 4 3

♥ 7 2

♦ 8 6 5 3 2

♣ 9

♠ A K Q 5 2

♥ A K T 8

♦ -

♣ Q J 3 2



♠ 8 7

♥ 9 6 5 4 3

♦ K J 4

♣ T 6 4

♠ T

♥ Q J

♦ A Q T 9 7

♣ A K 8 7 5

Shape 5404 2533 1255 5251

HCP 19 4 16 1

Losers 3 10 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

1 ♣<sup>1</sup>

Pass

1 ♠

Pass

2 ♦

Pass

3 ♣

Pass

5 ♣

Pass

6 ♣

All Pass

1. 16+ HCP

6 ♣ by South

**Board 83**

South Deals

N-S Vul

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

♠ K J 7 5 3

♥ K Q T 3

♦ Q J 5 4

♣ -

	N	
W		E
	S	

♠ Q 9 6 4 2

♥ J 7 4

♦ K T 9

♣ Q 5

♠ A T 8

♥ A

♦ A 8 6 3

♣ A J T 8 3

Shape 5440 5332 3145 0526

HCP 12 8 17 3

Losers 5 9 6 7

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

All Pass

1. 16+ HCP

2. A=1/5 or 4/5

3. no !S queen

6 ♠ by North

**Board 84**

South Deals

N-S Vul

♠ J 9 7 2  
♥ Q J  
♦ Q T 9 4 3 2  
♣ 7

♠ A K 8 3

♥ 2

♦ A 8 6 5

♣ 8 6 5 2

	N	
W		E
	S	

♠ T

♥ 9 8 3

♦ K J 7

♣ Q J T 9 4 3

♠ Q 6 5 4

♥ A K T 7 6 5 4

♦ -

♣ A K

Shape 4144 1336 4702 4261

HCP 11 7 16 6

Losers 7 8 3 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♥<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by North

**Board 85**

South Deals

E-W Vul

♠ K 8 4 2

♥ J 8

♦ Q T 7 5 3

♣ 8 7

♠ 3

♥ A 9 5 2

♦ A J 6 2

♣ J T 9 5

	N	
W		E
	S	

♠ J 9 5

♥ T 7 4

♦ 9 8

♣ Q 6 4 3 2

♠ A Q T 7 6

♥ K Q 6 3

♦ K 4

♣ A K

Shape 1444 3325 5422 4252

HCP 10 3 21 6

Losers 8 10 3 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

4NT

Pass

5♥<sup>5</sup>

Pass

6♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(H)=0

6♥ by North

**Board 86**

South Deals

Both Vul

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

♠ Q J 5 4  
♥ A J 6 5  
♦ -  
♣ A J 8 6 2

	N	
W		E
	S	

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

♠ A T 7 6  
♥ Q 3  
♦ A K J T  
♣ K 9 3

Shape 4405 4333 4243 1462

HCP 13 5 17 5

Losers 6 10 7 7

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

All Pass

1. 16+ HCP

2. A=0/5 or 3/5

6 ♣ by South

**Board 87**

South Deals

Both Vul

♠ J T  
 ♥ Q  
 ♦ A J 9 7 3  
 ♣ J 9 6 5 2

♠ A Q 3 2

♥ T 7 3 2

♦ 6

♣ Q 8 7 4

	N	
W		E
	S	

♠ 9 7 6 4

♥ 9 6

♦ T 8 5 4

♣ K T 3

♠ K 8 5

♥ A K J 8 5 4

♦ K Q 2

♣ A

Shape 4414 4243 3631 2155

HCP 8 3 20 9

Losers 7 10 4 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Pass	4 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 88**

South Deals

N-S Vul

♠ 9 7 5

♥ J 8

♦ 9 7 3

♣ K J 6 4 2

♠ -

♥ A T 7 2

♦ K Q 8 6 2

♣ T 9 5 3



♠ K Q J T 8 3 2

♥ Q 9

♦ T 5 4

♣ 7

♠ A 6 4

♥ K 6 5 4 3

♦ A J

♣ A Q 8

Shape 0454 7231 3523 3235

HCP 9 8 18 5

Losers 6 7 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

3 ♠

1 ♣<sup>1</sup>

3NT

All Pass

1. 16+ HCP

2. artificial

3NT by South



**Board 89**

South Deals

None Vul

♠ J 8

♥ K T 9 8 2

♦ J 5 4

♣ T 5 2

♠ Q T 9 7 2

♥ -

♦ A K T 2

♣ K J 8 6

	N	
W		E
	S	

♠ 5 4 3

♥ A 7 6 5 4

♦ Q 8 7 6

♣ 7

♠ A K 6

♥ Q J 3

♦ 9 3

♣ A Q 9 4 3

Shape 5044 3541 3325 2533

HCP 13 6 16 5

Losers 5 8 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♠

Pass

4 ♠

Pass

5 ♥<sup>2</sup>

Pass

6 ♦<sup>3</sup>

Pass

6 ♠

All Pass

1. 16+ HCP

2. Exclusion, for !S

3. 3 out of 4

6 ♠ by North

**Board 90**

South Deals

N-S Vul

♠ T 9 4 3  
 ♥ J 9 7 6 4 3  
 ♦ 4  
 ♣ 9 3

♠ -

♥ A K Q T

♦ J T 6 5

♣ A Q 8 6 5

	N	
W		E
	S	

♠ A K 8 2  
 ♥ 8 2  
 ♦ 9 7 3 2  
 ♣ T 4 2

♠ Q J 7 6 5

♥ 5

♦ A K Q 8

♣ K J 7

Shape 0445 4243 5143 4612

HCP 16 7 16 1

Losers 4 9 5 9

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

All Pass

1. 16+ HCP

2. A=2/5 or 5/5, Q(C)=0

3. King ask by 5NT

4. K=1

7 ♣ by South

**Board 91**

South Deals

E-W Vul

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

♠ K 9 7 6

♥ A J T 9

♦ -

♣ K T 9 4 3

	N	
W		E
	S	

♠ Q 5 3  
♥ Q 4 3 2  
♦ J 9 5 3  
♣ J 2

♠ A J 2

♥ K 8

♦ A K Q T 7 4

♣ 8 5

Shape 4405 3442 3262 3334

HCP 11 6 17 6

Losers 6 9 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	1 ♥ <sup>2</sup>	Pass	2 ♦
------	------------------	------	-----

Pass	3 ♣	Pass	3NT
------	-----	------	-----

All Pass

1. 16+ HCP

2. artificial

3NT by South

**Board 92**

South Deals

None Vul

♠ T

♥ T 9 4 3

♦ A K Q

♣ K 9 8 7 6

♠ 7

♥ K 7 6 2

♦ J 5 4 2

♣ A Q 5 3



♠ 8 3

♥ J 5

♦ T 9 8 6 3

♣ J T 4 2

♠ A K Q J 9 6 5 4 2

♥ A Q 8

♦ 7

♣ -

Shape 1444 2254 9310 1435

HCP 10 2 16 12

Losers 7 10 2 6

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

6♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♠ by North

**Board 93**

South Deals

E-W Vul

♠ T 5  
 ♥ J  
 ♦ J 4 3 2  
 ♣ A 9 7 6 3 2

♠ Q 8 7 4

♥ K 8 7 6

♦ A K T 8

♣ J



♠ J 9 6 3

♥ T 4

♦ 7 6 5

♣ K T 8 4

♠ A K 2

♥ A Q 9 5 3 2

♦ Q 9

♣ Q 5

Shape 4441 4234 3622 2146

HCP 13 4 17 6

Losers 6 10 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3NT <sup>4</sup>	Pass	6 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6 ♥ by South

**Board 94**

South Deals

Both Vul

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

♠ -

♥ A Q 9 3  
♦ T 9 8 4  
♣ K T 9 7 5

	N	
W		E
	S	

♠ A Q 8 2  
♥ K J 7  
♦ J 7 6 2  
♣ A J

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

Shape 0445 6313 4342 3343

HCP 9 7 16 8

Losers 6 8 7 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	1 ♥ <sup>2</sup>	2 ♠	2NT
------	------------------	-----	-----

Pass	3 ♣	Pass	3NT
------	-----	------	-----

All Pass

1. 16+ HCP

2. artificial

3NT by South

**Board 95**

South Deals

None Vul

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

♠ K 9 5 2

♥ K Q 8 2

♦ T 9 4 2

♣ 9

	N	
W		E
	S	

♠ J 7 6

♥ 9 6 4 3

♦ 8 7

♣ Q 8 5 3

♠ Q T 8

♥ A J

♦ Q 6 5

♣ A K J 7 4

Shape 4441 3424 3235 3343

HCP 8 3 17 12

Losers 7 10 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Dbl	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
-----	------------------	------	------------------

Pass	3 ♣ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 96**

South Deals

E-W Vul

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

♠ Q 8 6 5

♥ 9 7 5 3

♦ A Q T 8

♣ T

	N	
W		E
	S	

♠ A K 3 2

♥ -

♦ K J 6 2

♣ A Q 8 4 3

Shape 4441 2434 4045 3523

HCP 8 8 17 7

Losers 7 8 4 10

♠ T 4  
 ♥ K Q T 2  
 ♦ 9 5 4  
 ♣ K 9 6 2

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♣ <sup>4</sup>	Pass	2NT <sup>3</sup>
All Pass			4♠

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♠ by North



**Board 97**

South Deals

N-S Vul

♠ 8 4 2  
♥ 7 2  
♦ 7 5 4 3  
♣ T 6 5 2

♠ K 9 5 3

♥ 8 6 4 3

♦ 2

♣ A Q 9 3

	N	
W		E
	S	

♠ A Q T 7  
♥ A T  
♦ K J T 8 6  
♣ J 8

♠ J 6

♥ K Q J 9 5

♦ A Q 9

♣ K 7 4

Shape 4414 4252 2533 3244

HCP 9 15 16 0

Losers 7 6 6 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Dbl	4 ♥
------	------------------	-----	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 98**

South Deals

N-S Vul

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

♠ A K T 5  
♥ K 8 7 6 5  
♦ -  
♣ K Q J 8

	N	
W		E
	S	

♠ Q J 8 3 2  
♥ T 3  
♦ J 6 3  
♣ T 4 3

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

Shape 4504 5233 2542 2164

HCP 16 4 19 1

Losers 4 10 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ <sup>1</sup>
Pass	2♥	Pass	3♥
Pass	5♦ <sup>2</sup>	Pass	5NT <sup>3</sup>
Pass	6♣	Pass	6♦ <sup>4</sup>
Pass	7♥		
All Pass			

1. 16+ HCP

2. Exclusion, for !H

3. 2 out of 4

4. !H queen and !D king

7♥ by North

**Board 99**

South Deals

None Vul

♠ A J 7 6 5

♥ Q T 9

♦ K 7 2

♣ 5 3

♠ 9

♥ A K 7 2

♦ J 8 6 4

♣ A T 9 7

	N	
W		E
	S	

♠ 4 3 2

♥ 8 6 5 4 3

♦ Q T 3

♣ 6 2

♠ K Q T 8

♥ J

♦ A 9 5

♣ K Q J 8 4

Shape 1444 3532 4135 5332

HCP 12 2 16 10

Losers 7 10 5 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>

1 ♠      Dbl      2 ♠      Pass

Pass      Dbl      Pass      3 ♣

Pass      3 ♠<sup>2</sup>      Pass      5 ♣

All Pass

1. 16+ HCP

2. limit raise or better in !C

5 ♣ by South

**Board 100**

South Deals

N-S Vul

♠ K T 9  
♥ 3  
♦ Q T 7 3 2  
♣ J 7 6 5

♠ A Q J 5

♥ J T 9 5

♦ J 8 6 5

♣ K

	N	
W		E
	S	

♠ 8 7 6 2

♥ A Q 6

♦ A K 9 4

♣ A 3

♠ 4 3

♥ K 8 7 4 2

♦ -

♣ Q T 9 8 4 2

Shape 4441 2506 4342 3154

HCP 12 5 17 6

Losers 8 6 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3NT <sup>4</sup>	Pass	6 ♦
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6 ♦ by South

**Board 101**

South Deals

Both Vul

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

♠ A Q 4 2

♥ A J T 8

♦ Q J 8 6

♣ J

	N	
W		E
	S	

♠ J 5  
♥ 4 3 2  
♦ T 3 2  
♣ 8 7 5 4 3

♠ K 9 6 3

♥ 7

♦ A K 5

♣ A Q 9 6 2

Shape 4441 2335 4135 3532

HCP 15 1 16 8

Losers 6 11 5 8

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

All Pass

1. 16+ HCP

2. A=0/5 or 3/5

6 ♠ by South

**Board 102**  
 South Deals  
 N-S Vul

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

♠ A K 8 5  
 ♥ 9 7 4 3  
 ♦ -  
 ♣ K Q T 9 3

N  
 W E  
 S

♠ T 6  
 ♥ 6 5 2  
 ♦ Q 9 8 6 3  
 ♣ 6 5 2

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

Shape 4405 2353 1543 6142  
 HCP 12 2 18 8  
 Losers 5 10 5 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
2 ♠	Dbl	Pass	3 ♠ <sup>2</sup>
Pass	5 ♦ <sup>3</sup>	Pass	5NT <sup>4</sup>
Pass	6 ♥		
All Pass			

1. 16+ HCP
2. limit raise or better in !H
3. Exclusion, for !H
4. 2 out of 4

6 ♥ by North

**Board 103**

South Deals

E-W Vul

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

♠ J T 8 5

♥ T

♦ K Q T 2

♣ K Q T 5

	N	
W		E
	S	

♠ A 9 4

♥ A 8 2

♦ A J

♣ A 8 7 6 4

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

Shape 4144 4612 3325 2362

HCP 11 11 17 1

Losers 6 5 7 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♥ <sup>4</sup>	Dbl	2NT <sup>3</sup>
All Pass			6♣

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

6♣ by South

**Board 104**

South Deals

None Vul

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

♠ J

♥ K 9 5 3

♦ A 8 6 3

♣ A 9 8 3

	N	
W		E
	S	

♠ Q T 9 2

♥ Q T 4

♦ K Q T 2

♣ Q 6

♠ A K 7 4 3

♥ A J

♦ J 7

♣ K J T 7

Shape 1444 4342 5224 3433

HCP 12 11 17 0

Losers 7 7 6 12

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♠ <sup>4</sup>	Pass	4 ♣
Pass	4 ♥	Pass	4 ♠
Pass	5 ♣		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5 ♣ by South



Board 105

South Deals  
E-W Vul

♠ A Q T 9 3 2  
♥ T 9 8 2  
♦ 7  
♣ 7 2

♠ K J 7 4  
♥ Q J 6 3  
♦ 2  
♣ Q T 4 3



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

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

Shape 4414 1255 2362 6412  
HCP 9 7 18 6  
Losers 7 7 5 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
2 ♠	Dbl	Pass	3 ♦
Pass	3NT		
All Pass			
1. 16+ HCP			

3NT by North

**Board 106**

South Deals

None Vul

♠ K T 8 7

♥ 8 6

♦ 6 5 4

♣ T 9 8 3

♠ Q J 5 2

♥ A Q 5 4

♦ K Q T 8

♣ 6



♠ 9 6 4

♥ 7 3

♦ J 9 7 3 2

♣ A J 5

♠ A 3

♥ K J T 9 2

♦ A

♣ K Q 7 4 2

Shape 4441 3253 2515 4234

HCP 14 6 17 3

Losers 5 10 4 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2NT<sup>2</sup> Pass 3 ♣<sup>3</sup>Pass 3NT<sup>4</sup> Pass 6 ♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6 ♥ by South

**Board 107**  
 South Deals  
 N-S Vul

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

♠ K T 9 8  
 ♥ Q 9 7 3  
 ♦ -  
 ♣ A Q J 5 3

	N	
W		E
	S	

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

♠ -  
 ♥ A 6 5  
 ♦ A K Q T 3  
 ♣ K 8 7 4 2

Shape 4405 5332 0355 4351  
 HCP 12 6 16 6  
 Losers 5 9 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♣	Pass	4 ♣
Pass	4 ♠	Pass	4NT
Pass	5 ♦ <sup>2</sup>	Pass	6 ♣
All Pass			

1. 16+ HCP
2. A=1/5 or 4/5

6 ♣ by South

**Board 108**

South Deals

Both Vul

♠ 7 4 3 2

♥ J 8

♦ J T 9 2

♣ 8 7 6

♠ A K J 6

♥ A 9 7 6 4

♦ -

♣ J 9 3 2



♠ Q T 9 5

♥ T 2

♦ 8 5 4 3

♣ A K 4

♠ 8

♥ K Q 5 3

♦ A K Q 7 6

♣ Q T 5

Shape 4504 4243 1453 4243

HCP 13 9 16 2

Losers 6 8 4 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♥	Pass	3 ♥
Pass	3 ♠	Pass	4 ♦
Pass	4NT	Pass	5 ♠ <sup>2</sup>
Pass	6 ♥		
All Pass			

1. 16+ HCP

2. A=2/5 or 5/5, Q(H)=1

6 ♥ by North

**Board 109**

South Deals

N-S Vul

♠ K J 3 2

♥ 6 4 3

♦ 8 5 4 2

♣ T 2

♠ Q 8 6 5

♥ J

♦ A K 9 3

♣ Q 8 7 4

	N	
W		E
	S	

♠ 9 7 4

♥ Q T 9 7 2

♦ T 7

♣ A J 6

♠ A T

♥ A K 8 5

♦ Q J 6

♣ K 9 5 3

Shape 4144 3523 2434 4342

HCP 12 7 17 4

Losers 6 9 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♥<sup>4</sup>

Pass

3♣<sup>3</sup>

Pass

5♣

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♣ by South

**Board 110**  
 South Deals  
 E-W Vul

♠ 8 7 5 4 3  
 ♥ Q 8 7 4  
 ♦ 2  
 ♣ T 8 3

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

N  
 W E  
 S

♠ J 9 6  
 ♥ J 9  
 ♦ K J T 9 6  
 ♣ J 4 2

♠ A  
 ♥ A K T 6 5 3  
 ♦ Q 8 3  
 ♣ A 6 5

Shape 4144 3253 1633 5413  
 HCP 14 7 17 2  
 Losers 5 10 5 9

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5
6. no !H queen

6 ♥ by North

Board 111  
South Deals  
None Vul

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

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

N  
W       E  
S

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

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

Shape 5404 2416 2371 4252  
HCP 12 9 16 3  
Losers 6 6 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	4 ♦
Pass	4 ♥	Pass	4 ♠
All Pass			
1. 16+ HCP			
4 ♠ by North			

**Board 112**

South Deals

E-W Vul

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

♠ K 6 5 2

♥ 4

♦ Q T 4 2

♣ A 8 7 3



♠ Q 3

♥ 7 6 3 2

♦ 9 8 7 6 5

♣ T 4

♠ A J T 9 4

♥ A K J T 9

♦ K

♣ K 5

Shape 4144 2452 5512 2335

HCP 9 2 19 10

Losers 7 10 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4NT
Pass	5 ♥ <sup>5</sup>	Pass	6 ♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=0

6 ♠ by North



**Board 113**

South Deals

None Vul

♠ K J 8 7 3

♥ K 3

♦ 8 6 5

♣ 9 7 3

♠ A T 6 2

♥ A T 8 5

♦ K J 7 3

♣ 4



♠ 4

♥ 9 7 6 4 2

♦ T 4

♣ J T 6 5 2

♠ Q 9 5

♥ Q J

♦ A Q 9 2

♣ A K Q 8

Shape 4441 1525 3244 5233

HCP 12 1 20 7

Losers 7 9 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2NT<sup>2</sup> Pass 3 ♣<sup>3</sup>Pass 3NT<sup>4</sup> Pass 4 ♦Pass 4NT Pass 5 ♠<sup>5</sup>

Pass 6 ♦

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(D)=1

6 ♦ by South

**Board 114**

South Deals

Both Vul

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

♠ K T 4 3  
♥ -  
♦ K Q 7 5 4  
♣ A Q 5 4

	N	
W		E
	S	

♠ 9 6 5 2  
♥ J 6 4  
♦ A T 9  
♣ T 9 6

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

Shape 4054 4333 3523 2533

HCP 14 5 16 5

Losers 4 11 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♦	Pass	2 ♥
------	-----	------	-----

Pass	2 ♠	Pass	3NT
------	-----	------	-----

All Pass

1. 16+ HCP

3NT by South

**Board 115**

South Deals

None Vul

♠ T 6  
 ♥ A Q 6  
 ♦ T 6  
 ♣ T 9 8 7 5 3

♠ K Q J 5

♥ T 9 7 5

♦ Q 9 7 2

♣ 6



♠ A 9 8 7 4 2

♥ J 3 2

♦ A 8 3

♣ 4

♠ 3

♥ K 8 4

♦ K J 5 4

♣ A K Q J 2

Shape 4441 6331 1345 2326

HCP 8 9 17 6

Losers 7 8 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♣ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 116**

South Deals

N-S Vul

♠ K 5 4

♥ K 6 5

♦ J 8 5 2

♣ J 8 6

♠ Q 8 6 2

♥ 7

♦ A Q T 3

♣ T 9 7 2

	N	
W		E
	S	

♠ J T 3

♥ Q J T 8 4 3 2

♦ 7 4

♣ K

♠ A 9 7

♥ A 9

♦ K 9 6

♣ A Q 5 4 3

Shape 4144 3721 3235 3343

HCP 8 7 17 8

Losers 7 8 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♥<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 117**

South Deals

Both Vul

♠ J T 9 4

♥ 8 6

♦ K 9 3

♣ J 8 7 2

♠ K 8 7 6

♥ K 4 3 2

♦ -

♣ A K T 9 5

	N	
W		E
	S	

♠ 5 3 2

♥ Q 9 5

♦ Q 7 6 5 4 2

♣ 3

♠ A Q

♥ A J T 7

♦ A J T 8

♣ Q 6 4

Shape 4405 3361 2443 4234

HCP 13 4 18 5

Losers 5 8 7 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♣	Pass	3 ♣
Pass	4 ♣	Pass	4NT
Pass	5 ♥ <sup>2</sup>	Pass	6 ♣
All Pass			

1. 16+ HCP

2. A=2/5 or 5/5, Q(C)=0

6 ♣ by South

**Board 118**

South Deals

N-S Vul

♠ J 2  
 ♥ Q T  
 ♦ T 6 4 3  
 ♣ Q 7 6 4 3

♠ A K 9 7 6

♥ 9 8 6 2

♦ J 7 5 2

♣ -

	N	
W		E
	S	

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

♠ 8 5 3

♥ A J 5

♦ K Q 9

♣ A K T 8

Shape 5440 3424 3334 2245

HCP 8 10 17 5

Losers 7 8 7 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	1 ♥ <sup>2</sup>	Pass	1NT
------	------------------	------	-----

Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
------	------------------	------	-----

Pass	3 ♠	Pass	4 ♠
------	-----	------	-----

All Pass

1. 16+ HCP

2. artificial

3. Stayman

4 ♠ by North

**Board 119**

South Deals

E-W Vul

♠ T 8 7  
 ♥ T 8 7 6  
 ♦ J 9  
 ♣ 9 6 5 2

♠ Q J 3 2

♥ 9 5 3 2

♦ A T 8 2

♣ Q



♠ A 6 5 4

♥ K

♦ 4 3

♣ A K T 8 7 3

♠ K 9

♥ A Q J 4

♦ K Q 7 6 5

♣ J 4

Shape 4441 4126 2452 3424

HCP 9 14 16 1

Losers 8 6 5 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	2 ♣	2 ♦
Pass	3 ♣ <sup>3</sup>	Dbl	3 ♥
Pass	4 ♥		
All Pass			

1. 16+ HCP

2. artificial

3. strength cue bid

4 ♥ by South

**Board 120**  
 South Deals  
 None Vul

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

♠ 8  
 ♥ A K Q T  
 ♦ T 8 7 5  
 ♣ A 7 5 2

W N E S

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

♠ K 6 4 3 2  
 ♥ J 6 5  
 ♦ 9 4  
 ♣ J T 8

Shape 1444 5323 3163 4513  
 HCP 13 5 17 5  
 Losers 6 10 5 8

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=0/5 or 3/5
6. !D queen and !C king

6 ♦ by South



**Board 121**

South Deals

N-S Vul

♠ K 5  
 ♥ J T 9 5  
 ♦ 9 5  
 ♣ J 9 7 3 2

♠ Q 8 7 2

♥ 7 6 3 2

♦ 6

♣ A Q T 4

	N	
W		E
	S	

♠ A J 6

♥ K 8 4

♦ K 8 7 4 3

♣ 8 6

♠ T 9 4 3

♥ A Q

♦ A Q J T 2

♣ K 5

Shape 4414 3352 4252 2425

HCP 8 11 16 5

Losers 7 8 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

**Board 122**

South Deals

E-W Vul

♠ K 7 6 5 4 3

♥ 3

♦ K 9

♣ Q 6 4 2

♠ -

♥ J T 7 6

♦ A Q J 8 7

♣ K J 7 5

	N	
W		E
	S	

♠ Q T 9 8 2

♥ 8

♦ T 6 5 3 2

♣ T 3

♠ A J

♥ A K Q 9 5 4 2

♦ 4

♣ A 9 8

Shape 0454 5152 2713 6124

HCP 12 2 18 8

Losers 6 8 4 6

West

*EPBot*

2 ♠

Pass

All Pass

1. 16+ HCP

2. A=1/5 or 4/5

North

*EPBot*

Dbl

5 ♦<sup>2</sup>

East

*EPBot*

3 ♠

Pass

South

*EPBot*1 ♣<sup>1</sup>

4NT

6 ♥

6 ♥ by South

**Board 123**

South Deals

Both Vul

♠ 9  
♥ T 9  
♦ A J 9 7 6 4 3  
♣ 7 3 2

♠ 7 6 4 3

♥ Q J 8 3

♦ 8

♣ A Q J 9

W N  
E S

♠ K J T 2

♥ A K 7 2

♦ K Q T

♣ K 6

♠ A Q 8 5

♥ 6 5 4

♦ 5 2

♣ T 8 5 4

Shape 4414 4324 4432 1273

HCP 10 6 19 5

Losers 7 9 5 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

3 ♦

All Pass

1. 16+ HCP

Dbl

Pass

1 ♣<sup>1</sup>

3NT

3NT by South

Board 124

South Deals  
None Vul

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

♠ A  
♥ Q T 5 2  
♦ A 6 4 2  
♣ 9 6 5 3



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

♠ T 7 6  
♥ J 8 6 3  
♦ 9 8  
♣ K T 7 2

Shape 1444 3424 3253 6322  
HCP 10 4 18 8  
Losers 7 10 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
2 ♠	Dbl	3 ♠	Pass
Pass	3NT		
All Pass			
1. 16+ HCP			

3NT by North

Board 125

South Deals  
None Vul

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

♠ K T 5 3  
♥ A J 7 3  
♦ T 8 7 4  
♣ 5



♠ 9 2  
♥ T 5 4 2  
♦ 9 5  
♣ Q T 8 6 2

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

Shape 4441 2425 5224 2353  
HCP 8 2 17 13  
Losers 8 9 6 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♦	Dbl	Pass	3 ♠
Pass	4 ♠		
All Pass			
1. 16+ HCP			
4 ♠ by South			

**Board 126**

South Deals

None Vul

♠ Q 4  
♥ 7 5 4 3 2  
♦ 6 5 4 3  
♣ T 3

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

	N	
W		E
	S	

♠ J 9 7 6 3  
♥ J  
♦ A J T 9  
♣ K 9 4

♠ A K 8 5 2  
♥ K 8 6  
♦ 8  
♣ A Q J 8

Shape 1444 5143 5314 2542

HCP 11 10 17 2

Losers 6 8 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♠ <sup>4</sup>	Pass	2NT <sup>3</sup>
All Pass			3NT

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

3NT by South

**Board 127**

South Deals

N-S Vul

♠ A Q 7 3 2

♥ 9 6 5 3 2

♦ Q

♣ T 4

♠ J

♥ K Q T 4

♦ A T 9 6

♣ 9 8 6 3

	N	
W		E
	S	

♠ T 9 5 4

♥ -

♦ K J 7 4 3

♣ Q 7 5 2

♠ K 8 6

♥ A J 8 7

♦ 8 5 2

♣ A K J

Shape 1444 4054 3433 5512

HCP 10 6 16 8

Losers 7 7 8 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2 ♠<sup>2</sup> Pass 2NT<sup>3</sup>Pass 3 ♠<sup>4</sup> Pass 4 ♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 128**

South Deals

E-W Vul

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

♠ A 9 4 2  
 ♥ K Q 9 5 4  
 ♦ A Q T 8  
 ♣ -

	N	
W		E
	S	

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

♠ K Q 8 6  
 ♥ A 7 3  
 ♦ K 3  
 ♣ A 9 8 7

Shape 4540 3316 4324 2263

HCP 15 5 16 4

Losers 4 9 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♥	Pass	4 ♥
------	-----	------	-----

Pass	5 ♣ <sup>2</sup>	Pass	5 ♥ <sup>3</sup>
------	------------------	------	------------------

Pass	7 ♥		
------	-----	--	--

All Pass

1. 16+ HCP

2. Exclusion, for !H

3. 1 out of 4

7 ♥ by North



**Board 129**

South Deals

N-S Vul

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

♠ Q T 6 5

♥ 7

♦ A Q 9 3

♣ J T 4 3

W N E S

♠ K 9 2

♥ A K Q 4 3 2

♦ J 4

♣ K 2

♠ J 7

♥ T 9 6

♦ T 8

♣ A 9 8 7 6 5

Shape 4144 2326 3622 4351

HCP 9 5 16 10

Losers 7 9 5 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

1 ♦

All Pass

1. 16+ HCP

3NT by North

1 ♣<sup>1</sup>

3NT

**Board 130**

South Deals

N-S Vul

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

♠ T 5 4 2

♥ A J T 9

♦ 5

♣ K Q J 6

	N	
W		E
	S	

♠ K Q J 7

♥ K 4 3

♦ Q J T 9 8

♣ A

Shape 4414 3325 4351 2353

HCP 11 6 16 7

Losers 7 9 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

**Board 131**

South Deals

Both Vul

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

♠ K 8 7 3

♥ A

♦ K Q J 2

♣ 9 7 5 4

	N	
W		E
	S	

♠ A Q J 4

♥ K 6 5

♦ A 7 5

♣ K 6 3

Shape 4144 4513 4333 1453

HCP 13 3 17 7

Losers 6 9 7 8

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

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠
Pass	4NT	Pass	5 ♠ <sup>5</sup>
Pass	6 ♠		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=1

6 ♠ by South

**Board 132**

South Deals

Both Vul

♠ J T 7 5

♥ 2

♦ A 7 2

♣ K J T 9 7

♠ 9 8 4 3

♥ K Q 5 3

♦ K Q 8 4

♣ Q

	N	
W		E
	S	

♠ Q 6

♥ T 7 6 4

♦ J 9 3

♣ 6 5 4 2

♠ A K 2

♥ A J 9 8

♦ T 6 5

♣ A 8 3

Shape 4441 2434 3433 4135

HCP 12 3 16 9

Losers 6 11 8 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Dbl

3NT<sup>4</sup>

Pass

3♣<sup>3</sup>

6♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♥ by South

**Board 133**  
 South Deals  
 None Vul

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

♠ T 9 5 2  
 ♥ A 5 4 3  
 ♦ 4  
 ♣ A 7 6 3



♠ A K J 8  
 ♥ J T 8  
 ♦ A K T 8 3  
 ♣ 4

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

Shape 4414 2344 4351 3334  
 HCP 8 8 16 8  
 Losers 8 9 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♦ <sup>4</sup>	Pass	2NT <sup>3</sup>
Pass		Pass	4♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♠ by North

**Board 134**

South Deals

N-S Vul

♠ J 8 5 2

♥ J T 6

♦ 9 6 3

♣ A 9 6

♠ A

♥ 8 5 3 2

♦ Q J 8 2

♣ Q 8 5 2

	N	
W		E
	S	

♠ T 9 4 3

♥ Q 9 7 4

♦ K 7

♣ J T 3

♠ K Q 7 6

♥ A K

♦ A T 5 4

♣ K 7 4

Shape 1444 4423 4243 4333

HCP 9 6 19 6

Losers 7 9 5 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 135**

South Deals

Both Vul

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

♠ K

♥ Q J T 5

♦ T 8 7 2

♣ A T 9 4

	N	
W		E
	S	

♠ Q T 7 3 2

♥ 9 4 2

♦ Q 9 6

♣ 5 3

♠ J 9 8 5

♥ A 7

♦ A K 3

♣ K Q J 7

Shape 1444 5332 4234 3433

HCP 10 4 18 8

Losers 8 9 6 10

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

**Board 136**

South Deals

None Vul

♠ 3

♥ T 7 6 4 2

♦ 7 6 4

♣ K Q 9 8

♠ A T 8 5

♥ -

♦ J 5 3 2

♣ A 7 6 4 2

	N	
W		E
	S	

♠ Q J 9 7 6 4 2

♥ A 9 3

♦ K

♣ T 5

♠ K

♥ K Q J 8 5

♦ A Q T 9 8

♣ J 3

Shape 4045 7312 1552 1534

HCP 9 10 16 5

Losers 7 7 5 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

3 ♠

1 ♣<sup>1</sup>

Pass

Pass

3NT

All Pass

1. 16+ HCP

2. artificial

3NT by North



**Board 137**

South Deals

None Vul

♠ T 6 3 2

♥ T 6 3

♦ T 6 5 3

♣ Q 2

♠ J 7 5 4

♥ A J 7 5

♦ 9

♣ A 9 5 3



♠ A 8

♥ K Q 9 8 4

♦ J 2

♣ J T 8 6

♠ K Q 9

♥ 2

♦ A K Q 8 7 4

♣ K 7 4

Shape 4414 2524 3163 4342

HCP 10 11 17 2

Losers 8 7 4 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♦<sup>4</sup>

Pass

2NT<sup>3</sup>

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 138**

South Deals

N-S Vul

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

♠ A T 6 5

♥ 6

♦ 8 6 3 2

♣ K J 5 2

	N	
W		E
	S	

♠ K J 9 7

♥ J 8 3

♦ Q 4

♣ T 9 8 6

♠ Q 8 3

♥ A K Q 2

♦ K T 7

♣ Q 7 4

Shape 4144 4324 3433 2542

HCP 8 7 16 9

Losers 8 10 6 8

West

*EPBot*

1 ♥

Pass

All Pass

1. 16+ HCP

2 ♠ by South

North

*EPBot*

Dbl

Dbl

East

*EPBot*

2 ♥

Pass

South

*EPBot*1 ♣<sup>1</sup>

Pass

2 ♠

**Board 139**

South Deals

E-W Vul

♠ T 6 4 3  
 ♥ T 9 6 4 3 2  
 ♦ T  
 ♣ Q 2

♠ K 9 5 2

♥ Q

♦ A K Q 6

♣ 9 7 6 4

	N	
W		E
	S	

♠ 7

♥ K 8 5

♦ J 9 8 4 2

♣ A 8 5 3

♠ A Q J 8

♥ A J 7

♦ 7 5 3

♣ K J T

Shape 4144 1354 4333 4612

HCP 14 8 16 2

Losers 6 8 8 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠
Pass	4NT	Pass	5 ♠ <sup>5</sup>
Pass	6 ♠		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=1

6 ♠ by South

**Board 140**  
 South Deals  
 N-S Vul

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

♠ K 8 5 4  
 ♥ -  
 ♦ K T 4 3 2  
 ♣ K J 6 4

	N	
W		E
	S	

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

♠ 9 3 2  
 ♥ Q T 4 3 2  
 ♦ 9 7 6 5  
 ♣ 2

Shape 4054 3541 3514 3334  
 HCP 10 2 20 8  
 Losers 6 9 4 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	3 ♦	Pass	3NT
All Pass			

1. 16+ HCP
2. artificial

3NT by South

**Board 141**

South Deals

E-W Vul

♠ Q 3 2  
 ♥ 7 4 3  
 ♦ 6 4 2  
 ♣ A Q 8 7

♠ A K J 7

♥ -

♦ A Q 8 5 3

♣ T 5 4 3



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

♠ T 8

♥ A K Q J 9 6 2

♦ K T

♣ K 9

Shape 4054 4333 2722 3334

HCP 14 2 16 8

Losers 5 12 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♦	Pass	2 ♥
Pass	2 ♠	Pass	4NT
Pass	5 ♣ <sup>2</sup>	Pass	6NT
All Pass			

1. 16+ HCP

2. A=0/5 or 3/5

6NT by South

Board 142

South Deals

Both Vul

♠ A 9 8 7 6  
♥ 6  
♦ A J 9 8 4 3  
♣ 7

♠ K Q J 4  
♥ J T 7 5  
♦ 7  
♣ J T 8 4



♠ T 2  
♥ A K 8 4 3  
♦ Q 6 5 2  
♣ A K

♠ 5 3  
♥ Q 9 2  
♦ K T  
♣ Q 9 6 5 3 2

Shape 4414 2326 2542 5161  
HCP 8 7 16 9  
Losers 8 7 5 6

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
1 ♦	Dbl	Pass	1 ♣ <sup>1</sup>
All Pass			4 ♥
1. 16+ HCP			
4 ♥ by South			

**Board 143**

South Deals

E-W Vul

♠ Q 5  
 ♥ J 9 8  
 ♦ 9 8 5 2  
 ♣ T 9 4 2

♠ A J 6 3

♥ Q 7 4 2

♦ J

♣ J 8 7 3

	N	
W		E
	S	

♠ K T 9 4

♥ A K T 3

♦ A K 7

♣ K Q

♠ 8 7 2

♥ 6 5

♦ Q T 6 4 3

♣ A 6 5

Shape 4414 3253 4432 2344

HCP 9 6 22 3

Losers 8 9 5 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4NT
Pass	5 ♦ <sup>5</sup>	Pass	5 ♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5

5 ♠ by North

**Board 144**

South Deals

Both Vul

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

♠ K J 6 2

♥ Q 8 5 3

♦ K J 8 2

♣ 5



♠ A 9 8 3  
 ♥ K 9 2  
 ♦ 9 5 4 3  
 ♣ T 3

♠ Q T 7 4

♥ J T 6

♦ A

♣ A K Q 8 6

Shape 4441 4342 4315 1345

HCP 10 7 16 7

Losers 7 9 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♣ <sup>4</sup>	Pass	2NT <sup>3</sup>
			4♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♠ by North



**Board 145**

South Deals

None Vul

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

♠ A Q 9 7

♥ Q 8 6 4

♦ -

♣ Q J 9 4 3

	N	
W		E
	S	

♠ T 5 4 3  
♥ T 9  
♦ J 9 4 3 2  
♣ 8 2

♠ K J 8 2

♥ A 7

♦ A Q 7 6 5

♣ A 6

Shape 4405 4252 4252 1534

HCP 11 1 18 10

Losers 5 10 5 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♥	Dbl	Pass	2 ♥ <sup>2</sup>
Pass	5 ♦ <sup>3</sup>	Pass	6 ♣ <sup>4</sup>
Pass	6 ♠		
All Pass			

1. 16+ HCP
2. limit raise or better in !S
3. Exclusion, for !S
4. 3 out of 4

6 ♠ by North

**Board 146**

South Deals

N-S Vul

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

♠ A K 8 6 2

♥ K T 7 2

♦ -

♣ K 9 6 5

	N	
W		E
	S	

♠ J 9 7 4 3

♥ 8 6 5 4

♦ A J

♣ T 3

♠ Q T 5

♥ A J 9 3

♦ K Q T 9

♣ A Q

Shape 5404 5422 3442 0175

HCP 13 6 18 3

Losers 5 9 6 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	3 ♠
Pass	5 ♦ <sup>2</sup>	Pass	5NT <sup>3</sup>
Pass	6 ♣	Pass	6 ♦ <sup>4</sup>
Pass	7 ♠	Dbl	
All Pass			

1. 16+ HCP

2. Exclusion, for !S

3. 2 out of 4

4. !S queen and !D king

7 ♠ X by North

**Board 147**

South Deals

N-S Vul

♠ 7 6 3 2  
 ♥ A 6 4 3 2  
 ♦ 7 5 3  
 ♣ 9

♠ K J 8 5

♥ -

♦ A T 9 4 2

♣ 8 6 5 4

	N	
W		E
	S	

♠ -

♥ Q J T 8 7 5

♦ K J 8

♣ J T 7 3

♠ A Q T 9 4

♥ K 9

♦ Q 6

♣ A K Q 2

Shape 4054 0634 5224 4531

HCP 8 8 20 4

Losers 7 7 4 9

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

All Pass

1. 16+ HCP

2. artificial

3. Splinter

4. 2 out of 4

5. !S queen and !H king

6 ♠ by South

**Board 148**

South Deals

N-S Vul

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

♠ A K 5 4

♥ J

♦ K J 6 5

♣ K Q 3 2

	N	
W		E
	S	

♠ T 9 3

♥ Q T 9 5 3

♦ 8 2

♣ J T 4

♠ Q J 6 2

♥ A K

♦ Q 7 4 3

♣ A 9 6

Shape 4144 3523 4243 2533

HCP 17 3 16 4

Losers 5 10 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠
Pass	4NT	Pass	5 ♠ <sup>5</sup>
Pass	6 ♠		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=1

6 ♠ by South

**Board 149**

South Deals

E-W Vul

♠ A 7 6  
 ♥ 7 5  
 ♦ J T 9 7 3 2  
 ♣ 9 4

♠ K Q 9 8

♥ A 9 8 4

♦ 4

♣ J T 8 2

	N	
W		E
	S	

♠ J T 5 2  
 ♥ J T 6 3 2  
 ♦ -  
 ♣ 7 6 5 3

♠ 4 3

♥ K Q

♦ A K Q 8 6 5

♣ A K Q

Shape 4414 4504 2263 3262

HCP 10 2 23 5

Losers 7 9 3 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♦
Pass	5 ♦	Pass	6NT
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6NT by South

**Board 150**

South Deals

N-S Vul

♠ 9 8 5 3

♥ T 9 5 3

♦ Q J 8 2

♣ J

♠ A K T 2

♥ K Q 6 2

♦ -

♣ 7 6 5 3 2

	N	
W		E
	S	

♠ 7 6 4

♥ A 7 4

♦ A 5 4

♣ T 9 8 4

♠ Q J

♥ J 8

♦ K T 9 7 6 3

♣ A K Q

Shape 4405 3334 2263 4441

HCP 12 8 16 4

Losers 5 10 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>

Pass 2 ♣ Pass 2 ♦

Pass 2 ♥ Pass 4 ♣

Pass 4 ♠ Pass 6 ♣

Pass Pass Dbl

All Pass

1. 16+ HCP

6 ♣ X by South

**Board 151**

South Deals

E-W Vul

♠ J 9

♥ J 9 4 3 2

♦ K

♣ T 8 7 3 2

♠ A T 5 2

♥ -

♦ A Q 7 5

♣ K J 6 5 4

	N	
W		E
	S	

♠ 8 6 4 3

♥ T 8 7 6 5

♦ 9 3 2

♣ Q

♠ K Q 7

♥ A K Q

♦ J T 8 6 4

♣ A 9

Shape 4045 4531 3352 2515

HCP 14 2 19 5

Losers 5 10 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>

Pass

2 ♣

Pass

2 ♦

Pass

2 ♠

Pass

4 ♣

Pass

6 ♦

All Pass

1. 16+ HCP

6 ♦ by South

**Board 152**

South Deals

Both Vul

♠ A 5  
♥ 8 7 6  
♦ K 9 8 5  
♣ T 9 7 5

♠ J 7 6 4

♥ K J 9 2

♦ T

♣ K Q J 6

	N	
W		E
	S	

♠ Q 9 8 3

♥ Q T 3

♦ Q 6 3 2

♣ 4 3

♠ K T 2

♥ A 5 4

♦ A J 7 4

♣ A 8 2

Shape 4414 4342 3343 2344

HCP 11 6 16 7

Losers 7 8 8 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South



**Board 153**

South Deals

None Vul

♠ 8 7 4 2

♥ T 6

♦ 9 6 4

♣ Q 8 7 2

♠ A J 9 3

♥ K Q 8 5

♦ 5

♣ A J 6 3



♠ T

♥ J 9 4 2

♦ T 8 3 2

♣ K T 9 4

♠ K Q 6 5

♥ A 7 3

♦ A K Q J 7

♣ 5

Shape 4414 1444 4351 4234

HCP 15 4 19 2

Losers 6 9 4 10

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=0/5 or 3/5
6. !S queen and !D king

6 ♠ by South

**Board 154**

South Deals

Both Vul

♠ J 8 4  
♥ 8 4  
♦ J 7 5  
♣ T 8 7 6 5

♠ A T 6 5 3

♥ A 9 7 2

♦ K 8 4 2

♣ -

	N	
W		E
	S	

♠ Q 9 2  
♥ Q 6  
♦ A Q 9 6 3  
♣ J 3 2

♠ K 7

♥ K J T 5 3

♦ T

♣ A K Q 9 4

Shape 5440 3253 2515 3235

HCP 11 11 16 2

Losers 6 8 4 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	5 ♣ <sup>3</sup>	Pass	5 ♥ <sup>4</sup>
Pass	5 ♠	Pass	6 ♥ <sup>5</sup>
All Pass			

1. 16+ HCP

2. artificial

3. Exclusion, for !H

4. 1 out of 4

5. no !H queen

6 ♥ by North

**Board 155**

South Deals

N-S Vul

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

♠ K 8 4 3

♥ A Q 5 2

♦ 2

♣ J 9 7 4

	N	
W		E
	S	

♠ A J 7 6 5

♥ T 9 6 3

♦ 7 4 3

♣ 2

♠ 9

♥ K J

♦ K Q T 9 6

♣ A K Q T 6

Shape 4414 5431 1255 3343

HCP 10 5 18 7

Losers 7 9 3 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 156**

South Deals

Both Vul

♠ 9 8 4  
 ♥ 9 8 7  
 ♦ K T 8 7 5 4  
 ♣ 6

♠ Q J 7 2

♥ 5

♦ Q J 3 2

♣ K J 7 3

	N	
W		E
	S	

♠ T 5 3

♥ K J T 3

♦ -

♣ A Q T 9 8 4

♠ A K 6

♥ A Q 6 4 2

♦ A 9 6

♣ 5 2

Shape 4144 3406 3532 3361

HCP 10 10 17 3

Losers 7 6 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♥ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 157**

South Deals

None Vul

♠ J 3

♥ 9

♦ 8 6 3

♣ A Q 9 8 5 3 2

♠ K Q 9 8

♥ K T 6 3

♦ Q J 9 4

♣ 4



♠ 6 4 2

♥ A J 8 4 2

♦ 7 5

♣ T 7 6

♠ A T 7 5

♥ Q 7 5

♦ A K T 2

♣ K J

Shape 4441 3523 4342 2137

HCP 11 5 17 7

Losers 6 10 6 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

3 ♣

Pass

All Pass

1. 16+ HCP

4 ♣ X by West

Dbl

Dbl

4 ♣

1 ♣<sup>1</sup>

Pass

**Board 158**

South Deals

N-S Vul

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

♠ Q 7 6 4

♥ T

♦ A 8 6 5

♣ Q 9 6 4

	N	
W		E
	S	

♠ 8 2

♥ K 7 4

♦ Q J T 3 2

♣ T 8 2

♠ A K J 5

♥ Q 9 8 6 3

♦ K

♣ A K 3

Shape 4144 2353 4513 3433

HCP 8 6 20 6

Losers 7 9 5 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4 ♠ by North

**Board 159**

South Deals

E-W Vul

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

♠ A J 7 6

♥ K T 8 4

♦ Q T 8 4

♣ 8

	N	
W		E
	S	

♠ 9 5 2

♥ Q 6

♦ A 7 5 3

♣ A T 7 6

♠ K Q 3

♥ A 3

♦ K 9 2

♣ K Q 4 3 2

Shape 4441 3244 3235 3523

HCP 10 10 17 3

Losers 7 9 5 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♣ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 160**

South Deals

None Vul

♠ 8 7 6  
 ♥ Q 3  
 ♦ T 9 4  
 ♣ 8 7 4 3 2

♠ A J 4 2

♥ J 8 7 2

♦ K J 6 2

♣ K



♠ K Q 9

♥ A K T 5

♦ A Q 8 3

♣ A 9

♠ T 5 3

♥ 9 6 4

♦ 7 5

♣ Q J T 6 5

Shape 4441 3325 3442 3235

HCP 13 3 22 2

Losers 8 10 4 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3NT <sup>4</sup>	Pass	7 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

7 ♥ by South



**Board 161**

South Deals

N-S Vul

♠ K T 6 3 2

♥ 9 7 4 3

♦ 7

♣ J 5 2

♠ 5

♥ Q 8 5 2

♦ Q 8 5 2

♣ A 6 4 3

	N	
W		E
	S	

♠ J 9

♥ K T 6

♦ T 6 4 3

♣ Q T 9 8

♠ A Q 8 7 4

♥ A J

♦ A K J 9

♣ K 7

Shape 1444 2344 5242 5413

HCP 8 6 22 4

Losers 7 9 4 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

6♦

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♦ by South

**Board 162**

South Deals

Both Vul

♠ 8 6  
 ♥ 2  
 ♦ 8 7 6 2  
 ♣ A Q T 9 6 2

♠ A Q T 4 2

♥ A J 8 5

♦ J T 5 3

♣ -

	N	
W		E
	S	

♠ K 9 7 3

♥ Q T 6

♦ 9 4

♣ 7 5 4 3

♠ J 5

♥ K 9 7 4 3

♦ A K Q

♣ K J 8

Shape 5440 4324 2533 2146

HCP 12 5 17 6

Losers 6 9 6 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♥
Pass	5 ♣ <sup>2</sup>	Pass	5 ♠ <sup>3</sup>
Pass	5NT	Pass	6 ♥ <sup>4</sup>
Pass	7 ♥		
All Pass			

1. 16+ HCP

2. Exclusion, for !H

3. 2 out of 4

4. no !H queen

7 ♥ by South

**Board 163**

South Deals

N-S Vul

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

♠ J T 9 7

♥ A J 9 6

♦ 6

♣ K Q 8 7



♠ A Q 4 3

♥ T 4

♦ T 4 3

♣ T 9 5 2

♠ K 8

♥ K 3

♦ A K Q 9 5 2

♣ J 6 3

Shape 4414 4234 2263 3532

HCP 11 6 16 7

Losers 7 9 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 164**

South Deals

Both Vul

♠ 6 5  
♥ J 7  
♦ J 8 7 2  
♣ Q T 7 5 4

♠ K J 9 8

♥ A 8 6 4

♦ T

♣ J 6 3 2

	N	
W		E
	S	

♠ Q T 7 3 2

♥ T 9 5

♦ K 5 3

♣ 9 8

♠ A 4

♥ K Q 3 2

♦ A Q 9 6 4

♣ A K

Shape 4414 5332 2452 2245

HCP 9 5 22 4

Losers 8 9 3 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Pass	6 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6 ♥ by South

**Board 165**

South Deals

None Vul

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

♠ 9 6 5 3

♥ A 8 7 5

♦ J

♣ A J 8 7



♠ K 7

♥ 9 6

♦ K T 8 6 4 3 2

♣ T 5

♠ A J T 8 2

♥ Q 2

♦ A Q

♣ K Q 6 2

Shape 4414 2272 5224 2533

HCP 10 6 18 6

Losers 8 7 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♠ by North

**Board 166**

South Deals

E-W Vul

♠ T 6  
♥ Q T  
♦ Q 8 2  
♣ A J 8 6 3 2

♠ K Q J 3

♥ J 7 4 3

♦ J

♣ T 9 7 5

	N	
W		E
	S	

♠ 9 8 7 4

♥ K 6 5

♦ T 9 6 5 4 3

♣ -

♠ A 5 2

♥ A 9 8 2

♦ A K 7

♣ K Q 4

Shape 4414 4360 3433 2236

HCP 8 3 20 9

Losers 8 8 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	2NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♥
Pass	4 ♥		
All Pass			

1. 16+ HCP

2. artificial

3. Stayman

4 ♥ by South

**Board 167**

South Deals

N-S Vul

♠ K 9  
♥ A 9 8 6  
♦ T 8 6  
♣ K T 6 5

♠ 2

♥ Q T 4 2

♦ Q 7 4 2

♣ A Q 4 2

	N	
W		E
	S	

♠ Q 8 6 5 3

♥ J 7 3

♦ 9 3

♣ J 7 3

♠ A J T 7 4

♥ K 5

♦ A K J 5

♣ 9 8

Shape 1444 5323 5242 2434

HCP 10 4 16 10

Losers 6 10 6 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♠<sup>4</sup>

Pass

2NT<sup>3</sup>

All Pass

3NT

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 168**

South Deals

Both Vul

♠ A 9 8 7 4 3

♥ 9 7 5

♦ 9 6

♣ K 7

♠ 6

♥ A 8 3 2

♦ K T 5 2

♣ J 9 8 2

	N	
W		E
	S	

♠ J 2

♥ J T 4

♦ A 8 3

♣ Q T 5 4 3

♠ K Q T 5

♥ K Q 6

♦ Q J 7 4

♣ A 6

Shape 1444 2335 4342 6322

HCP 8 8 17 7

Losers 8 9 5 8

West

*EPBot*

2 ♠

Pass

All Pass

1. 16+ HCP

North

*EPBot*

Dbl

3NT

East

*EPBot*

Pass

South

*EPBot*1 ♣<sup>1</sup>

2NT

3NT by South



**Board 169**

South Deals

None Vul

♠ 9 7 5

♥ T 3 2

♦ 9 5

♣ J 9 8 7 2

♠ -

♥ Q J 9 8 6

♦ Q 8 6 3

♣ K Q 6 5

	N	
W		E
	S	

♠ 4 3 2

♥ K 4

♦ A K J 7 4

♣ T 4 3

♠ A K Q J T 8 6

♥ A 7 5

♦ T 2

♣ A

Shape 0544 3253 7321 3325

HCP 10 11 18 1

Losers 5 8 4 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

4 ♣

Pass

3 ♠<sup>3</sup>  
4 ♠

All Pass

1. 16+ HCP

2. artificial

3. solo suit

4 ♠ by South

**Board 170**

South Deals

N-S Vul

♠ K Q J 8 5 2

♥ 7 5

♦ J T 6

♣ 7 5

♠ T

♥ T 9 8 2

♦ A 8 5 3

♣ A K J 8

	N	
W		E
	S	

♠ A 7 4

♥ A K 4

♦ K Q 7 2

♣ Q T 9

Shape 1444 3424 3343 6232

HCP 12 3 18 7

Losers 7 10 6 8

♠ 9 6 3

♥ Q J 6 3

♦ 9 4

♣ 6 4 3 2

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

2 ♠

Dbl

Pass

2NT

Pass

3 ♣

Pass

3NT

All Pass

1. 16+ HCP

3NT by South

1 ♣<sup>1</sup>

Board 171

South Deals  
None Vul

♠ A 9 7 5 4 2  
♥ 5 4 3  
♦ T 6 2  
♣ 6

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



♠ J T 8  
♥ K 8 7  
♦ 8 7 3  
♣ K J 3 2

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

Shape 4144 3334 0634 6331  
HCP 12 8 16 4  
Losers 6 10 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>

2 ♠            3NT  
All Pass

1. 16+ HCP

3NT by North

**Board 172**

South Deals

N-S Vul

♠ 8 6 5 3  
♥ K 9 8 7 2  
♦ 9 2  
♣ 8 7

♠ Q J 9 4  
♥ -  
♦ K 6 4 3  
♣ A J T 6 4

	N	
W		E
	S	

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

♠ A K  
♥ A J T 5  
♦ J T 7  
♣ K Q 9 3

Shape 4045 3442 2434 4522

HCP 11 8 18 3

Losers 6 8 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♥
Pass	3NT		
All Pass			

1. 16+ HCP
2. artificial
3. Stayman

3NT by South

**Board 173**

South Deals

E-W Vul

♠ K 8 3 2

♥ A 2

♦ T 9 7 4

♣ 8 7 5

♠ J T 5 4

♥ Q J 8 4

♦ K

♣ J T 3 2



♠ A 9 6

♥ K 9 6 5 3

♦ J 8 5 3

♣ 4

♠ Q 7

♥ T 7

♦ A Q 6 2

♣ A K Q 9 6

Shape 4414 3541 2245 4243

HCP 8 8 17 7

Losers 9 8 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1♦<sup>2</sup>

1♥

1♣<sup>1</sup>

Pass

3NT

2♣

All Pass

1. 16+ HCP

2. artificial

3NT by North

**Board 174**

South Deals

Both Vul

♠ K J T 7

♥ 7 5 3 2

♦ Q 8 6 2

♣ 6

♠ Q 8 5 3

♥ J

♦ A K 7 3

♣ 8 7 4 2

	N	
W		E
	S	

♠ 9

♥ Q T 9 4

♦ T 5

♣ K Q J T 5 3

♠ A 6 4 2

♥ A K 8 6

♦ J 9 4

♣ A 9

Shape 4144 1426 4432 4441

HCP 10 8 16 6

Losers 7 6 7 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♥<sup>4</sup>

Pass

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

**Board 175**

South Deals

N-S Vul

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

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

	N	
W		E
	S	

♠ A 9 5  
 ♥ K Q T  
 ♦ K 9 3 2  
 ♣ A 6 3

♠ 7 6 3  
 ♥ 7 4  
 ♦ 8 7 6 5  
 ♣ K 5 4 2

Shape 4441 3244 3343 3415

HCP 11 3 16 10

Losers 7 10 7 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	3NT

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

3NT by South

**Board 176**

South Deals

E-W Vul

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

♠ A Q T 3

♥ T 9 7 6

♦ Q 6 5 2

♣ 7



♠ 9 8 7 5 2

♥ A 3

♦ K 7 3

♣ K 6 2

♠ K

♥ K Q J 4

♦ A T

♣ A Q T 9 5 4

Shape 4441 5233 1426 3343

HCP 8 10 19 3

Losers 7 8 4 12

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♣ <sup>4</sup>	Pass	2NT <sup>3</sup>
All Pass			6♥

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

6♥ by South



Board 177  
South Deals  
Both Vul

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

♠ J 9 3 2  
♥ A T 3 2  
♦ J T 6 2  
♣ A

N

W   E

S

♠ T 5  
♥ Q 8 5  
♦ Q 9 3  
♣ Q T 9 6 5

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

Shape 4441 2335 6313 1354  
HCP 10 6 16 8  
Losers 8 8 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♦	Dbl	2 ♦	4 ♠
All Pass			
1. 16+ HCP			
4 ♠ by South			

**Board 178**  
 South Deals  
 None Vul

♠ 7 2  
 ♥ T 9 7  
 ♦ Q 7 6 4  
 ♣ Q 7 5 3

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

	N	
W		E
	S	

♠ A T 5 3  
 ♥ Q 6 5 3  
 ♦ A J 8 2  
 ♣ 6

♠ K J  
 ♥ A K J 8 4 2  
 ♦ T  
 ♣ A T 8 4

Shape 5044 4441 2614 2344  
 HCP 9 11 16 4  
 Losers 6 7 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♥
Pass	2 ♠	Pass	3 ♥
Pass	3NT		
All Pass			

1. 16+ HCP
2. artificial

3NT by North

**Board 179**

South Deals

None Vul

♠ K T 7 3

♥ T 8 7 5

♦ Q J T 8

♣ J

♠ -

♥ Q J 9 4 2

♦ K 5 4 3

♣ Q 7 4 2

W N E S

♠ A J 2

♥ A K 3

♦ A 6 2

♣ A T 6 5

♠ Q 9 8 6 5 4

♥ 6

♦ 9 7

♣ K 9 8 3

Shape 0544 6124 3334 4441

HCP 8 5 20 7

Losers 6 7 7 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

2 ♠

3NT

All Pass

1. 16+ HCP

2. artificial

3NT by South

**Board 180**

South Deals

Both Vul

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

♠ -

♥ Q T 6 5

♦ K T 7 6 5

♣ A Q 8 7

	N	
W		E
	S	

♠ 9 7 5

♥ K 9 2

♦ Q J 8

♣ 9 6 3 2

♠ A K Q T 4

♥ A J 8

♦ 9

♣ K J T 4

Shape 0454 3334 5314 5341

HCP 11 6 18 5

Losers 5 10 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	2 ♦	Pass	3 ♣
Pass	3NT		
All Pass			

1. 16+ HCP

2. artificial

3NT by North

**Board 181**

South Deals

N-S Vul

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

♠ K J 3 2

♥ K T 8 6

♦ K 8 6 4

♣ 5

	N	
W		E
	S	

♠ 9 5 4

♥ Q 9 3

♦ 5 3

♣ A K T 6 3

♠ A Q 8 6

♥ A 4 2

♦ A 7

♣ Q J 9 2

Shape 4441 3325 4324 2353

HCP 10 9 17 4

Losers 7 8 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Dbl

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

Board 182

South Deals  
None Vul

♠ K 7 5  
♥ Q  
♦ Q T 6 4 3 2  
♣ J 7 4

♠ Q 9 6 2  
♥ A T 8 4  
♦ -  
♣ K T 9 6 5



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

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

Shape 4405 2533 4342 3163  
HCP 9 7 16 8  
Losers 6 9 7 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
2♦	Dbl	4♦	1♣ <sup>1</sup>
All Pass			
1. 16+ HCP			
4♦ by West			

**Board 183**

South Deals

N-S Vul

♠ T 6 4

♥ K 6

♦ 6 3 2

♣ A K J 4 2

♠ 5

♥ Q T 4 2

♦ A T 9 7

♣ Q 8 7 5

	N	
W		E
	S	

♠ J 9 8 3

♥ J 9 7 5

♦ J

♣ T 9 6 3

♠ A K Q 7 2

♥ A 8 3

♦ K Q 8 5 4

♣ -

Shape 1444 4414 5350 3235

HCP 8 3 18 11

Losers 7 10 3 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♠<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

**Board 184**

South Deals

Both Vul

♠ T 7 5 4  
♥ Q 3  
♦ K Q 8 5  
♣ T 7 4

♠ A 9 8 3

♥ J

♦ T 9 7 3

♣ K 5 3 2

	N	
W		E
	S	

♠ Q 6 2

♥ K 7 5 2

♦ A 6 4 2

♣ 9 8

♠ K J

♥ A T 9 8 6 4

♦ J

♣ A Q J 6

Shape 4144 3442 2614 4243

HCP 8 9 16 7

Losers 8 8 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♦<sup>2</sup>

Pass

1 ♥

Pass

1 ♠

Pass

2 ♣

Pass

5 ♣

All Pass

1. 16+ HCP

2. artificial

5 ♣ by South



**Board 185**

South Deals

N-S Vul

♠ K 9 7 3 2

♥ 8 6 4

♦ Q 7 3

♣ K 9

♠ -

♥ A 9 3 2

♦ K J 5 2

♣ T 8 6 5 2

	N	
W		E
	S	

♠ Q J T 8 5

♥ Q J 5

♦ 6 4

♣ J 7 3

♠ A 6 4

♥ K T 7

♦ A T 9 8

♣ A Q 4

Shape 0445 5323 3343 5332

HCP 8 7 17 8

Losers 7 9 7 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

1 ♠

Dbl

2 ♠

Pass

Pass

Dbl

3 ♠

Dbl

All Pass

1. 16+ HCP

3 ♠ X by West

1 ♣<sup>1</sup>

**Board 186**

South Deals

E-W Vul

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

♠ A J 8 2  
♥ T 7 4 2  
♦ A 9 6 4 2  
♣ -

	N	
W		E
	S	

♠ 9 7 4 3  
♥ K 5  
♦ Q J T 3  
♣ K 6 5

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

Shape 4450 4243 4315 1435

HCP 9 9 16 6

Losers 7 8 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
Pass	2 ♦	Pass	3 ♠
Pass	4 ♠		
All Pass			

1. 16+ HCP

2. artificial

4 ♠ by South

**Board 187**

South Deals

Both Vul

♠ T 8 6 3

♥ 8 5 4

♦ 9 8 4

♣ A T 4

♠ 7

♥ A J 9 6

♦ Q T 6 2

♣ Q J 9 3

	N	
W		E
	S	

♠ Q J 5 4

♥ Q T 2

♦ A J 5 3

♣ 8 7

♠ A K 9 2

♥ K 7 3

♦ K 7

♣ K 6 5 2

Shape 1444 4342 4324 4333

HCP 10 10 16 4

Losers 7 8 6 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 188**

South Deals

Both Vul

♠ J T 5  
♥ A J T 8 6  
♦ 9 8 4  
♣ J T

♠ K 4 3 2

♥ -

♦ Q 7 6 2

♣ K Q 7 4 3

	N	
W		E
	S	

♠ Q 9 8

♥ Q 9 5 4 3 2

♦ K 5

♣ 8 6

♠ A 7 6

♥ K 7

♦ A J T 3

♣ A 9 5 2

Shape 4045 3622 3244 3532

HCP 10 7 16 7

Losers 5 7 7 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
Pass	3NT		
All Pass			

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

**Board 189**

South Deals

Both Vul

♠ 8 7 6 4 2

♥ K 9 6 4

♦ 9 8 6 5

♣ -

♠ Q

♥ Q 7 5 2

♦ K J T 2

♣ A 9 8 6

	N	
W		E
	S	

♠ A K J T

♥ J T

♦ A Q 3

♣ Q T 5 2

Shape 1444 3325 4234 5440

HCP 12 8 17 3

Losers 7 9 6 8

♠ 9 5 3

♥ A 8 3

♦ 7 4

♣ K J 7 4 3

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2NT<sup>2</sup> Pass 3 ♣<sup>3</sup>Pass 3 ♠<sup>4</sup> Pass 4 ♣

Pass 5 ♣

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5 ♣ by South

Board 190  
South Deals  
None Vul

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

♠ A Q 8 5  
♥ J 8 6 3  
♦ Q T 9 8 6  
♣ -

N  
W     E  
S

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

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

Shape 4450 4423 1246 4324  
HCP 9 11 16 4  
Losers 6 8 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
Pass	2 ♦	Pass	3 ♦
Pass	3NT		
All Pass			

- 1. 16+ HCP
- 2. artificial

3NT by North

**Board 191**  
 South Deals  
 N-S Vul

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

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

	N	
W		E
	S	

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

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

Shape 5440 3325 3244 2434  
 HCP 9 4 19 8  
 Losers 7 10 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♦
Pass	3 ♠	Pass	4NT
Pass	5 ♦ <sup>4</sup>	Pass	5 ♠

All Pass

1. 16+ HCP
2. artificial
3. Stayman
4. A=1/5 or 4/5

5 ♠ by North

Board 192

South Deals  
E-W Vul

♠ K Q 8 6 5 3 2  
♥ T 4  
♦ K 6  
♣ 4 2

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



♠ A J T 9  
♥ A Q  
♦ 4 3  
♣ A K T 9 3

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

Shape 1444 1552 4225 7222  
HCP 10 4 18 8  
Losers 7 8 6 6

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>

3 ♠  
All Pass

1. 16+ HCP

3 ♠ X by West



**Board 193**  
 South Deals  
 Both Vul

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

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

	N	
W		E
	S	

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

♠ Q J 4  
 ♥ J 8 7 6 5 3 2  
 ♦ T 7 4  
 ♣ -

Shape 4144 3730 3226 3343  
 HCP 10 4 19 7  
 Losers 8 8 4 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ <sup>1</sup>
Pass	2♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3♥ <sup>4</sup>	Pass	3NT
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

3NT by South

**Board 194**

South Deals

N-S Vul

♠ A Q T 3  
 ♥ J T 8 7 5  
 ♦ T 7  
 ♣ 9 6

♠ K 8 7 6

♥ 9

♦ A K 6 2

♣ K Q 5 2

	N	
W		E
	S	

♠ 4 2

♥ 6 4 2

♦ 8 4

♣ J T 8 7 4 3

♠ J 9 5

♥ A K Q 3

♦ Q J 9 5 3

♣ A

Shape 4144 2326 3451 4522

HCP 15 1 17 7

Losers 5 10 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
Pass	4NT	Pass	5 ♠ <sup>5</sup>
Pass	6 ♦		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(D)=1

6 ♦ by South

**Board 195**

South Deals

E-W Vul

♠ Q T 5 3

♥ J T 8

♦ Q 5 2

♣ K 5 3

♠ -

♥ K 9 6 5 4

♦ J 9 8 3

♣ A 8 4 2

	N	
W		E
	S	

♠ A 4 2

♥ Q 7 3 2

♦ 7 4

♣ T 9 7 6

♠ K J 9 8 7 6

♥ A

♦ A K T 6

♣ Q J

Shape 0544 3424 6142 4333

HCP 8 6 18 8

Losers 7 9 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

2 ♥

Pass

3 ♦

Pass

5 ♦

All Pass

1. 16+ HCP

2. artificial

5 ♦ by South

**Board 196**

South Deals

Both Vul

♠ 8 7 3 2

♥ 8 7 2

♦ 6 5 3

♣ Q J T

♠ J

♥ A T 5 4

♦ Q J T 2

♣ K 8 7 5

	N	
W		E
	S	

♠ A Q 6

♥ 6 3

♦ 9 8 7 4

♣ A 6 3 2

♠ K T 9 5 4

♥ K Q J 9

♦ A K

♣ 9 4

Shape 1444 3244 5422 4333

HCP 11 10 16 3

Losers 7 8 5 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

**Board 197**  
 South Deals  
 E-W Vul

♠ Q 6 5  
 ♥ Q 4  
 ♦ T 9 8 7 5  
 ♣ 6 4 2

♠ 8 7 3 2  
 ♥ 9  
 ♦ K J 3 2  
 ♣ A J 7 3

	N	
W		E
	S	

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

♠ A T 9  
 ♥ J 8 7 6 5 3  
 ♦ A Q  
 ♣ T 9

Shape 4144 3622 3424 3253  
 HCP 9 11 16 4  
 Losers 8 8 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3NT

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

3NT by South

**Board 198**  
 South Deals  
 Both Vul

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

♠ K Q 5 3 2  
 ♥ A Q 8 2  
 ♦ K 8 6 4  
 ♣ -



♠ T 9 6  
 ♥ 7 5 4 3  
 ♦ J 9 2  
 ♣ T 7 3

♠ A 8  
 ♥ K J T  
 ♦ A T 7  
 ♣ A K Q 5 4

Shape 5440 3433 2335 3235  
 HCP 14 1 21 4  
 Losers 4 12 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♣
Pass	2 ♥	Pass	5NT
Pass	6NT		
All Pass			

1. 16+ HCP

6NT by South

**Board 199**

South Deals

None Vul

♠ A J 6 3 2

♥ 7 5

♦ T 5 3

♣ 9 8 3

♠ Q 9 7 4

♥ Q T 8 2

♦ K Q 8 2

♣ A



♠ 5

♥ K J 9 4

♦ 9 7 6

♣ Q T 6 4 2

♠ K T 8

♥ A 6 3

♦ A J 4

♣ K J 7 5

Shape 4441 1435 3334 5233

HCP 13 6 16 5

Losers 5 8 8 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3NT<sup>4</sup>3♣<sup>3</sup>

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

**Board 200**

South Deals

Both Vul

♠ 9 5  
♥ 9 8  
♦ 9 8 7 6 4 2  
♣ T 4 2

♠ T 6 4 2

♥ A J T 6

♦ Q

♣ Q 6 5 3

	N	
W		E
	S	

♠ K Q 8 3

♥ K 7 2

♦ K 5

♣ K J 9 7

♠ A J 7

♥ Q 5 4 3

♦ A J T 3

♣ A 8

Shape 4414 4324 3442 2263

HCP 9 15 16 0

Losers 8 6 7 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	1NT	Pass
3 ♣ <sup>3</sup>	Pass	3 ♦ <sup>4</sup>	Pass
Pass	Dbl		
All Pass			

1. 16+ HCP

2. artificial

3. 1N-3C transfer to diamonds

4. automat

3 ♦ X by East



**Board 201**

South Deals

None Vul

♠ 9 3  
♥ T 4  
♦ Q 7 5 4 3  
♣ K T 7 4

♠ A K J T 4

♥ 8 7 3 2

♦ -

♣ 8 6 3 2

	N	
W		E
	S	

♠ 8 5  
♥ K 9 6  
♦ K T 8 6 2  
♣ J 9 5

♠ Q 7 6 2

♥ A Q J 5

♦ A J 9

♣ A Q

Shape 5404 2353 4432 2254

HCP 8 7 20 5

Losers 7 9 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	2NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♥
Pass	4 ♥		
All Pass			

1. 16+ HCP

2. artificial

3. Stayman

4 ♥ by North

**Board 202**

South Deals

N-S Vul

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

♠ J T 9 6 2

♥ -

♦ A K T 8

♣ K 7 6 2

	N	
W		E
	S	

♠ 4 3

♥ J T 9 7 5 3

♦ Q 9 5

♣ Q 3

♠ A K

♥ K Q 8 2

♦ 2

♣ A J T 9 8 4

Shape 5044 2632 2416 4351

HCP 11 5 17 7

Losers 6 9 4 8

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

All Pass

1. 16+ HCP

2. artificial

3. A=2/5 or 5/5, Q(C)=0

6 ♣ by South

**Board 203**

South Deals

E-W Vul

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

♠ Q 8 7 6 2

♥ A 9 6 3

♦ A T 8 7

♣ -

	N	
W		E
	S	

♠ K T 9 5

♥ 4

♦ J 9 6

♣ J 7 6 3 2

♠ A 4 3

♥ K J 2

♦ K Q 5 3

♣ K T 5

Shape 5440 4135 3343 1525

HCP 10 5 16 9

Losers 6 9 7 6

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

1 ♥	Dbl	Pass	1NT
-----	-----	------	-----

Pass	3 ♦	Pass	3NT
------	-----	------	-----

All Pass

1. 16+ HCP

3NT by South

**Board 204**

South Deals

None Vul

♠ T 8 4 3

♥ Q J 5 3

♦ Q 5

♣ 9 8 3

♠ Q 7 6 5

♥ A 9 7 4

♦ K J 8 6 3

♣ -

	N	
W		E
	S	

♠ 9 2

♥ T 8 6

♦ T 9

♣ A Q 7 6 4 2

♠ A K J

♥ K 2

♦ A 7 4 2

♣ K J T 5

Shape 4450 2326 3244 4423

HCP 10 6 19 5

Losers 6 8 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

2NT

Pass

3 ♣<sup>3</sup>

Dbl

3 ♦

Pass

4 ♦

Pass

5 ♦

Pass

6 ♦

All Pass

1. 16+ HCP

2. artificial

3. Stayman

6 ♦ by South

**Board 205**

South Deals

E-W Vul

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

♠ 2

♥ T 9 7 2

♦ A J 7 6

♣ K T 4 2

	N	
W		E
	S	

♠ A T 8 7 5 4

♥ -

♦ Q 4 2

♣ Q J 9 3

♠ K 9 6

♥ A K Q J 6

♦ K 9 8

♣ 8 6

Shape 1444 6034 3532 3433

HCP 8 9 16 7

Losers 8 6 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Dbl	1♣ <sup>1</sup>
Pass	3♠ <sup>4</sup>	Pass	2NT <sup>3</sup>
All Pass			4♥

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♥ by South

**Board 206**

South Deals

Both Vul

♠ K 8 7 6 3

♥ Q 6

♦ 5 3

♣ 9 8 4 3

♠ Q 9 5 4

♥ K T 5 2

♦ 4

♣ A T 6 5



♠ J T 2

♥ 9 7

♦ K T 9 8 7

♣ K Q J

♠ A

♥ A J 8 4 3

♦ A Q J 6 2

♣ 7 2

Shape 4414 3253 1552 5224

HCP 9 10 16 5

Losers 7 8 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♦<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

**Board 207**

South Deals

N-S Vul

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

♠ K Q 9 2

♥ K T 9 3

♦ 5

♣ K 6 5 4

	N	
W		E
	S	

♠ 7 4

♥ Q 8 6 2

♦ 9 8 6

♣ J T 7 2

♠ A T 8 6

♥ A 7

♦ A T 4 2

♣ A 9 3

Shape 4414 2434 4243 3352

HCP 11 3 16 10

Losers 6 10 7 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♦	Dbl	2 ♦	3 ♠
Pass	3NT	Pass	4 ♣
Pass	4NT	Pass	5 ♦ <sup>2</sup>
Pass	6 ♠		
All Pass			

1. 16+ HCP

2. A=1/5 or 4/5

6 ♠ by South

Board 208

South Deals  
Both Vul

♠ Q T 5 4 3  
♥ 8 7  
♦ A 3  
♣ Q 7 6 3

♠ A K J 9  
♥ J 9 5 2  
♦ K T 4 2  
♣ 5



♠ 6 2  
♥ Q T 4 3  
♦ J  
♣ J T 9 8 4 2

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

Shape 4441 2416 2362 5224  
HCP 12 4 16 8  
Losers 7 8 5 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
1 ♠	Dbl	Pass	2 ♦
Pass	3NT		
All Pass			
1. 16+ HCP			

3NT by North



**Board 209**  
 South Deals  
 None Vul

♠ T 9 7  
 ♥ T 5 3  
 ♦ T 9 3  
 ♣ K T 8 7

♠ K J 8 6 5  
 ♥ K Q 8 2  
 ♦ 8 6 5 2  
 ♣ -

	N	
W		E
	S	

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

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

Shape 5440 3226 2443 3334  
 HCP 9 4 24 3  
 Losers 6 9 6 11

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

All Pass

1. 16+ HCP
2. artificial
3. Stayman
4. A=1/5 or 4/5
5. !H queen no !C king no !D king
6. King ask by available bid
7. K=1

6 ♥ by North

Board 210

South Deals

Both Vul

♠ 8 7  
♥ T 7 6  
♦ 9 2  
♣ K Q T 9 6 5

♠ -  
♥ A 9 5 2  
♦ K J T 5  
♣ 8 7 4 3 2

N  
W   E  
S

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

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

Shape 0445 6241 5431 2326  
HCP 8 10 17 5  
Losers 7 7 5 8

West	North	East	South
EPBot	EPBot	EPBot	EPBot
Pass	1♥ <sup>2</sup>	2♠	1♣ <sup>1</sup>
All Pass			3NT
1. 16+ HCP			
2. artificial			

3NT by South

**Board 211**

South Deals

None Vul

♠ 6 5 3 2

♥ J T 7 6

♦ 6 2

♣ 9 7 5

♠ A Q J 7

♥ A 8 4 2

♦ A J 4 3

♣ 6



♠ K T 9 4

♥ 9 5 3

♦ K T

♣ T 4 3 2

♠ 8

♥ K Q

♦ Q 9 8 7 5

♣ A K Q J 8

Shape 4441 4324 1255 4423

HCP 16 6 17 1

Losers 6 9 4 11

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

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=1/5 or 4/5

6. !D queen and !C king

6 ♦ by South

**Board 212**

South Deals

N-S Vul

♠ Q J 9 8 4

♥ A 2

♦ 9 8 6 2

♣ T 4

♠ A 6 5 3

♥ -

♦ K 7 5 3

♣ K J 8 7 3

	N	
W		E
	S	

♠ 7 2

♥ T 9 8 7 6 5

♦ T 4

♣ Q 6 2

♠ K T

♥ K Q J 4 3

♦ A Q J

♣ A 9 5

Shape 4045 2623 2533 5242

HCP 11 2 20 7

Losers 6 9 5 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

3 ♣

Pass

3NT

All Pass

1. 16+ HCP

2. artificial

3NT by South

**Board 213**

South Deals

Both Vul

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

♠ Q 7 5 2

♥ 4

♦ K T 5 3

♣ K J 7 5

	N	
W		E
	S	

♠ A T 6 4

♥ A J 8 5

♦ A 7

♣ A 8 6

♠ 8 3

♥ T 9 3

♦ Q J 8 4 2

♣ Q T 3

Shape 4144 2353 4423 3523

HCP 9 5 17 9

Losers 7 9 7 8

West

*EPBot*

1 ♥

Pass

All Pass

1. 16+ HCP

4 ♠ by South

North

*EPBot*

Dbl

4 ♠

East

*EPBot*

2 ♥

South

*EPBot*1 ♣<sup>1</sup>

3 ♠

**Board 214**

South Deals

E-W Vul

♠ J T 9 8 5

♥ J 4 2

♦ 9 6 3

♣ T 5

♠ K 7 6 2

♥ -

♦ A T 8 4

♣ A 9 7 4 2

	N	
W		E
	S	

♠ A 4 3

♥ T 9 8 5 3

♦ 5 2

♣ J 6 3

♠ Q

♥ A K Q 7 6

♦ K Q J 7

♣ K Q 8

Shape 4045 3523 1543 5332

HCP 11 5 22 2

Losers 6 10 3 11

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

All Pass

1. 16+ HCP

2. artificial

3. A=0/5 or 3/5

6 ♦ by South

**Board 215**

South Deals

None Vul

♠ 8 3  
♥ 8  
♦ K J T 2  
♣ Q J 8 6 5 4

♠ A Q 9 2

♥ T 7 5 4

♦ A 7 6 4

♣ 3



♠ T  
♥ Q 9 6 3 2  
♦ Q 8 5 3  
♣ K 9 2

♠ K J 7 6 5 4

♥ A K J

♦ 9

♣ A T 7

Shape 4441 1543 6313 2146

HCP 10 7 16 7

Losers 7 7 6 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1♣ <sup>1</sup>
Pass	2♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3♣ <sup>4</sup>	Pass	4NT
Pass	5♠ <sup>5</sup>	Pass	7♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=1

7♠ by North

**Board 216**

South Deals

N-S Vul

♠ Q 7 3  
♥ Q 9 8 6 4 2  
♦ T 8 3  
♣ 7

♠ K J 8 4 2

♥ -

♦ K J 4 2

♣ J 9 3 2

	N	
W		E
	S	

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

♠ T 9 5

♥ A K T

♦ A Q 6

♣ A K T 4

Shape 5044 2434 3334 3631

HCP 9 7 20 4

Losers 7 9 6 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

2♥

Dbl

4♥

Dbl

All Pass

1. 16+ HCP

4♥X by West

1♣<sup>1</sup>



**Board 217**

South Deals

E-W Vul

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

♠ Q T 9 7

♥ K T 6 2

♦ A 9 5 4

♣ 5



♠ J 4

♥ Q 9 7

♦ K Q J T

♣ J T 7 6

♠ A K 6 5

♥ 5 4

♦ 8 7

♣ A K Q 9 3

Shape 4441 2344 4225 3433

HCP 9 10 16 5

Losers 7 8 5 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♣ <sup>4</sup>	Pass	2NT <sup>3</sup>
Pass		Pass	4♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♠ by North

**Board 218**

South Deals

Both Vul

♠ 7 3  
 ♥ T 6 5 2  
 ♦ Q 9 8 6 3  
 ♣ 9 7

♠ A K 9 2

♥ J

♦ J 7 5 2

♣ K T 6 4

	N	
W		E
	S	

♠ Q J 8 6 5

♥ A 8 7 3

♦ -

♣ Q J 8 3

♠ T 4

♥ K Q 9 4

♦ A K T 4

♣ A 5 2

Shape 4144 5404 2443 2452

HCP 12 10 16 2

Losers 7 6 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
Pass	4 ♠	Pass	5 ♣
Pass	5 ♦		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5 ♦ by South

**Board 219**

South Deals

E-W Vul

♠ Q 7 2  
 ♥ J 7 6 3  
 ♦ A T 6 2  
 ♣ J 7

♠ A J 6 3

♥ A 9 5 4

♦ 9

♣ Q 8 3 2

	N	
W		E
	S	

♠ K 9 8 5

♥ K T 8

♦ K J

♣ A K 6 5

♠ T 4

♥ Q 2

♦ Q 8 7 5 4 3

♣ T 9 4

Shape 4414 2263 4324 3442

HCP 11 4 17 8

Losers 7 9 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♦ <sup>4</sup>	Pass	4 ♠
Pass	4NT	Pass	5 ♥ <sup>5</sup>
Pass	5 ♠		

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=2/5 or 5/5, Q(S)=0

5 ♠ by North

**Board 220**

South Deals

Both Vul

♠ A T 9 8 6 5 4 2

♥ 2

♦ 2

♣ K Q T

♠ -

♥ 9 8 7 5

♦ A T 8 5

♣ A 9 8 3 2

N  
W E  
S

♠ K Q J 3

♥ A Q J 4

♦ K 6

♣ 6 5 4

Shape 0445 1462 4423 8113

HCP 8 7 16 9

Losers 7 7 6 5

♠ 7

♥ K T 6 3

♦ Q J 9 7 4 3

♣ J 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

4 ♠

All Pass

1. 16+ HCP

Pass

Pass

1 ♣<sup>1</sup>

Dbl

4 ♠ X by West

**Board 221**

South Deals

None Vul

♠ T 5  
♥ J 6 5 4  
♦ J T 4  
♣ K T 9 2

♠ J 7 3 2

♥ Q

♦ A Q 8 2

♣ A 7 5 4



♠ Q 9 8 4

♥ 9 8

♦ K 9 7 6 3

♣ 8 6

♠ A K 6

♥ A K T 7 3 2

♦ 5

♣ Q J 3

Shape 4144 4252 3613 2434

HCP 13 5 17 5

Losers 7 8 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♥ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

**Board 222**

South Deals

N-S Vul

♠ 8 7 4 3 2

♥ Q T

♦ Q 8

♣ Q T 4 3

♠ K Q T 6

♥ 3

♦ A 9 7 6

♣ K 9 8 5

	N	
W		E
	S	

♠ 9 5

♥ J 9 6 5 4 2

♦ J T 2

♣ A 2

♠ A J

♥ A K 8 7

♦ K 5 4 3

♣ J 7 6

Shape 4144 2632 2443 5224

HCP 12 6 16 6

Losers 6 9 7 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
Pass	4NT	Pass	5 ♣ <sup>5</sup>
Pass	5 ♥	Pass	6 ♦ <sup>6</sup>

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=0/5 or 3/5

6. no !D queen

6 ♦ by South

Board 223

South Deals

Both Vul

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

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



♠ J T 5 2  
♥ A J T 6 2  
♦ 9 6 3  
♣ 5

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

Shape 4144 4531 4531 1237  
HCP 9 6 17 8  
Losers 7 9 4 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>

3 ♣      3NT

All Pass

1. 16+ HCP

3NT by North

Board 224

South Deals  
None Vul

♠ T 8 4 3  
♥ Q 7 6 3  
♦ T 9 7 6 4  
♣ -

♠ A K 9 7 5  
♥ -  
♦ A J 3 2  
♣ Q T 7 6



♠ Q 2  
♥ T 8 2  
♦ Q 8 5  
♣ K J 9 8 4

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

Shape 5044 2335 2614 4450  
HCP 14 8 16 2  
Losers 5 9 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♠	Pass	2 ♥
Pass	3 ♣	Pass	3 ♥
Pass	3NT	Pass	4 ♠
All Pass			

1. 16+ HCP

4 ♠ by North



**Board 225**

South Deals

N-S Vul

♠ 9 7 6 2

♥ 2

♦ Q 8 6 5

♣ 9 4 3 2

♠ Q T 8 5

♥ A K 4 3

♦ 4

♣ A J T 5



♠ J 4

♥ Q J T 8 7 6

♦ J 9

♣ K 8 6

♠ A K 3

♥ 9 5

♦ A K T 7 3 2

♣ Q 7

Shape 4414 2623 3262 4144

HCP 14 8 16 2

Losers 6 8 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♦<sup>4</sup>

Pass

3♣<sup>3</sup>

Pass

4NT

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4NT by North

**Board 226**

South Deals

N-S Vul

♠ J 7 4 2

♥ 7 4 2

♦ K Q J

♣ Q 9 3

♠ A K T 6

♥ J 9 8 6 5

♦ 9 7 6 4

♣ -

	N	
W		E
	S	

♠ 9 8 5

♥ T 3

♦ T 3 2

♣ J 7 6 4 2

♠ Q 3

♥ A K Q

♦ A 8 5

♣ A K T 8 5

Shape 4540 3235 2335 4333

HCP 8 1 22 9

Losers 7 11 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

4NT

All Pass

1. 16+ HCP

2. artificial

4NT by South

**Board 227**

South Deals

E-W Vul

♠ K 9 7 6

♥ 8 7 6

♦ K T 7 5

♣ Q 2

♠ 5

♥ A Q 4 3

♦ 9 8 6 3

♣ K 9 6 5

	N	
W		E
	S	

♠ A 3 2

♥ 5 2

♦ Q J 2

♣ T 8 7 4 3

♠ Q J T 8 4

♥ K J T 9

♦ A 4

♣ A J

Shape 1444 3235 5422 4342

HCP 9 7 16 8

Losers 7 9 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

**Board 228**

South Deals

N-S Vul

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

♠ -

♥ K 7 5 4 3

♦ Q 8 7 2

♣ A K T 5

	N	
W		E
	S	

♠ A T 6 5

♥ A T 9

♦ A K T

♣ Q J 9

♠ K J 8 7 3 2

♥ 8 2

♦ 9 3

♣ 7 6 4

Shape 0544 6223 4333 3343

HCP 12 4 18 6

Losers 5 9 7 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♥	Pass	3 ♥
Pass	4NT	Pass	5 ♣ <sup>2</sup>
Pass	5 ♥		
All Pass			

1. 16+ HCP

2. A=0/5 or 3/5

5 ♥ by North

**Board 229**

South Deals

E-W Vul

♠ 9 8 5 4 2

♥ T 8 7

♦ Q 6 2

♣ T 5

♠ T

♥ K Q J 9

♦ 9 8 4 3

♣ Q 9 8 6

	N	
W		E
	S	

♠ A Q J 6

♥ 5 4 3 2

♦ J

♣ A 4 3 2

♠ K 7 3

♥ A 6

♦ A K T 7 5

♣ K J 7

Shape 1444 4414 3253 5332

HCP 8 12 18 2

Losers 7 7 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 230**

South Deals

None Vul

♠ 7 6  
♥ A 6 5 3 2  
♦ Q J 7 6 3  
♣ 2

♠ K J 8 5 2

♥ Q J 9 8

♦ -

♣ Q 9 7 3

	N	
W		E
	S	

♠ A 9 3

♥ K 7 4

♦ T 9 8 5

♣ J 8 5

♠ Q T 4

♥ T

♦ A K 4 2

♣ A K T 6 4

Shape 5404 3343 3145 2551

HCP 9 8 16 7

Losers 6 10 5 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	1 ♥ <sup>2</sup>	Pass	2 ♣
------	------------------	------	-----

Pass	2 ♠	Pass	4 ♠
------	-----	------	-----

All Pass

1. 16+ HCP

2. artificial

4 ♠ by North

**Board 231**

South Deals

Both Vul

♠ A K 8 6

♥ 7 6 5

♦ T 8 7 4

♣ 8 7

♠ Q 7 4 3

♥ 9

♦ A J 5 2

♣ J 9 6 5

	N	
W		E
	S	

♠ T 5 2

♥ A 3 2

♦ 9

♣ K Q T 4 3 2

♠ J 9

♥ K Q J T 8 4

♦ K Q 6 3

♣ A

Shape 4144 3316 2641 4342

HCP 8 9 16 7

Losers 8 7 4 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♥<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by North

**Board 232**

South Deals

None Vul

♠ -  
♥ A K 9 7 2  
♦ 6 5  
♣ T 7 6 5 4 2

♠ A K Q J

♥ J 8 5 3

♦ Q T 9 3

♣ 3



♠ 9 8 7 6 5 4 2

♥ T 4

♦ 2

♣ Q 9 8

♠ T 3

♥ Q 6

♦ A K J 8 7 4

♣ A K J

Shape 4441 7213 2263 0526

HCP 13 2 18 7

Losers 6 8 6 6

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3NT <sup>4</sup>	Pass	4 ♦
------	------------------	------	-----

Pass	4 ♠	Pass	5 ♦
------	-----	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5 ♦ by South



**Board 233**

South Deals

None Vul

♠ 8 7 4 3

♥ T 8 5

♦ Q 7 3

♣ T 3 2

♠ J

♥ 9 4 3 2

♦ J 9 5 4

♣ A Q 6 5

	N	
W		E
	S	

♠ Q 9 5

♥ Q 7 6

♦ A T 6

♣ J 9 8 7

♠ A K T 6 2

♥ A K J

♦ K 8 2

♣ K 4

Shape 1444 3334 5332 4333

HCP 8 9 21 2

Losers 8 9 5 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♦<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

3 ♣<sup>3</sup>

Pass

3 ♠

Pass

3NT

All Pass

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

**Board 234**

South Deals

N-S Vul

♠ J 3  
 ♥ Q 6 5 4 3 2  
 ♦ 5 4  
 ♣ Q J 2

♠ A K T 8 7

♥ A T 8 7

♦ Q J 6 3

♣ -

	N	
W		E
	S	

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

♠ Q 9 6 2

♥ K

♦ A K 9 8 7

♣ A T 9

Shape 5440 2227 4153 2623

HCP 14 4 16 6

Losers 5 8 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
2 ♥	Dbl	Pass	3 ♠
Pass	5 ♣ <sup>2</sup>	Pass	5 ♥ <sup>3</sup>
Pass	5NT	Pass	6 ♦ <sup>4</sup>
Pass	7 ♠		
All Pass			

1. 16+ HCP

2. Exclusion, for !S

3. 1 out of 4

4. !S queen and !D king

7 ♠ by South

**Board 235**

South Deals

E-W Vul

♠ Q 8  
 ♥ T 8 7 5  
 ♦ 4 3 2  
 ♣ T 8 3 2

♠ K 6 5 3

♥ 3

♦ K J 7 6

♣ A J 9 5

	N	
W		E
	S	

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

♠ A J 9 7

♥ A Q J 6 4

♦ Q 8

♣ K 6

Shape 4144 3343 4522 2434

HCP 12 9 17 2

Losers 7 9 6 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	3 ♠
Pass	4NT	Pass	5 ♥ <sup>5</sup>
Pass	5 ♠		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=0

5 ♠ by South

**Board 236**

South Deals

N-S Vul

♠ T 8 6 4 2

♥ A 9 8

♦ 9 7 2

♣ 8 3

♠ -

♥ Q T 7 5 4

♦ A J 8 4

♣ Q J 6 5

	N	
W		E
	S	

♠ A K J 9 7 5 3

♥ J

♦ 6 3

♣ T 7 2

♠ Q

♥ K 6 3 2

♦ K Q T 5

♣ A K 9 4

Shape 0544 7123 1444 5332

HCP 10 9 17 4

Losers 6 7 5 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

3 ♠

Pass

4 ♠

All Pass

1. 16+ HCP

2. artificial

4 ♠ by East

**Board 237**  
 South Deals  
 E-W Vul

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

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

	N	
W		E
	S	

♠ K J 7  
 ♥ T  
 ♦ A K 7 6 4  
 ♣ A K T 2

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

Shape 4144 2623 3154 4522  
 HCP 11 7 18 4  
 Losers 7 7 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Dbl	5 ♦
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

5 ♦ by South

**Board 238**

South Deals

Both Vul

♠ K 9 5 4

♥ J 5 2

♦ 6 5 2

♣ K 9 2

♠ 3

♥ A K 6 4

♦ K T 9 8

♣ Q 8 7 6

	N	
W		E
	S	

♠ Q T 8 7

♥ T 7 3

♦ J 7 3

♣ J 5 3

♠ A J 6 2

♥ Q 9 8

♦ A Q 4

♣ A T 4

Shape 1444 4333 4333 4333

HCP 12 4 17 7

Losers 6 11 7 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♠<sup>4</sup>

Pass

3♣<sup>3</sup>

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

**Board 239**

South Deals

E-W Vul

♠ Q T  
 ♥ J 9 7 3 2  
 ♦ K J 9  
 ♣ T 8 6

♠ 8 7 4 2

♥ A K 8 5

♦ Q T 4 3

♣ K

	N	
W		E
	S	

♠ K J 9 5

♥ 4

♦ 7 6 5 2

♣ J 5 4 3

♠ A 6 3

♥ Q T 6

♦ A 8

♣ A Q 9 7 2

Shape 4441 4144 3325 2533

HCP 12 5 16 7

Losers 7 9 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3NT <sup>4</sup>	Pass	4 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 240**  
 South Deals  
 Both Vul

♠ A T 9  
 ♥ 7 6 3  
 ♦ J 9 6  
 ♣ J 9 8 2

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



♠ K 8 5 3 2  
 ♥ K Q 5  
 ♦ 8 3  
 ♣ T 7 3

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

Shape 4441 5323 1345 3334  
 HCP 9 8 17 6  
 Losers 8 8 5 11

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

1. 16+ HCP
2. artificial

3NT by North



Board 241

South Deals  
E-W Vul

♠ 9 6 4  
♥ T 9 7 6 5 3  
♦ T  
♣ A Q J

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

N  
W     E  
   S

♠ 7  
♥ J 8 4  
♦ K J 8 3  
♣ K T 8 7 2

♠ A Q T 5 3  
♥ A Q 2  
♦ A 7 5 4  
♣ 6

Shape 4144 1345 5341 3613  
HCP 9 8 16 7  
Losers 8 8 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
1 ♥	Dbl	2 ♥	1 ♣ <sup>1</sup>
All Pass			4 ♠
1. 16+ HCP			
4 ♠ by South			

**Board 242**

South Deals

Both Vul

♠ Q  
 ♥ 5 4 3  
 ♦ T 5 4 3  
 ♣ J T 4 3 2

♠ A 7 6 5

♥ 9 8 7 6

♦ 9

♣ K Q 8 7

	N	
W		E
	S	

♠ K 9 4 2

♥ T

♦ K Q 8 7 6

♣ A 9 5

♠ J T 8 3

♥ A K Q J 2

♦ A J 2

♣ 6

Shape 4414 4153 4531 1345

HCP 9 12 16 3

Losers 7 6 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♦ <sup>4</sup>	Dbl	4 ♥
------	------------------	-----	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 243**

South Deals

Both Vul

♠ K Q 9 6 4

♥ 6 3 2

♦ Q 8

♣ J T 4

♠ J 8 5 3

♥ A 7 5 4

♦ K J T 9

♣ Q

	N	
W		E
	S	

♠ 7

♥ K J 8

♦ 6 5 4 2

♣ 9 8 6 5 2

♠ A T 2

♥ Q T 9

♦ A 7 3

♣ A K 7 3

Shape 4441 1345 3334 5323

HCP 11 4 17 8

Losers 8 9 7 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 244**

South Deals

None Vul

♠ J 5 4 3

♥ Q 7

♦ T 6 3 2

♣ 7 5 4

♠ A Q 8 6

♥ T 8 5 2

♦ Q 8 5 4

♣ 2

	N	
W		E
	S	

♠ T 7 2

♥ A J 4 3

♦ J

♣ A Q J 9 3

♠ K 9

♥ K 9 6

♦ A K 9 7

♣ K T 8 6

Shape 4441 3415 2344 4243

HCP 8 13 16 3

Losers 7 7 6 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2 ♠<sup>2</sup> Pass 2NT<sup>3</sup>Pass 3 ♣<sup>4</sup> Dbl 3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 245

South Deals  
N-S Vul

♠ Q J 8 7 3  
♥ A T  
♦ J 9 8 7 3  
♣ K

♠ A 9 6 4  
♥ K 9 8 7 4  
♦ -  
♣ Q T 7 3



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

♠ K T 5  
♥ J 6 5 2  
♦ T 6 5  
♣ 8 6 5

Shape 4504 3433 1255 5251  
HCP 9 4 16 11  
Losers 6 11 5 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>

1 ♠                      3NT

All Pass

1. 16+ HCP

3NT by North

**Board 246**

South Deals

E-W Vul

♠ K T 5 2

♥ T 9 4 2

♦ T 6 5 3

♣ 6

♠ A

♥ J 6 5 3

♦ J 8 7 2

♣ K 9 8 2

	N	
W		E
	S	

♠ 9 8 7 6 4 3

♥ A Q 8

♦ 4

♣ A 7 3

♠ Q J

♥ K 7

♦ A K Q 9

♣ Q J T 5 4

Shape 1444 6313 2245 4441

HCP 9 10 18 3

Losers 8 7 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

4♣

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♣ by South

**Board 247**

South Deals

None Vul

♠ 7 3  
♥ 8 4 3  
♦ 8 7 6 5 4 2  
♣ T 8

♠ Q T 8 5

♥ Q J 9 5

♦ K

♣ J 6 5 2

	N	
W		E
	S	

♠ K J 9 2

♥ 7 2

♦ Q T 9 3

♣ A 9 4

♠ A 6 4

♥ A K T 6

♦ A J

♣ K Q 7 3

Shape 4414 4243 3424 2362

HCP 9 10 21 0

Losers 8 8 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	2NT
Pass	3 ♣ <sup>3</sup>	Pass	3 ♥
Pass	3 ♠	Pass	4 ♣
Pass	4 ♥		
All Pass			

1. 16+ HCP

2. artificial

3. Stayman

4 ♥ by South

**Board 248**

South Deals

E-W Vul

♠ 7 5 3 2

♥ 4 2

♦ T 5 4 3

♣ K 7 6

♠ Q J 9 6

♥ T 7 5 3

♦ A K 9 8 6

♣ -

	N	
W		E
	S	

♠ 4

♥ K 9 8 6

♦ Q 2

♣ A J T 8 5 2

♠ A K T 8

♥ A Q J

♦ J 7

♣ Q 9 4 3

Shape 4450 1426 4324 4243

HCP 10 10 17 3

Losers 6 7 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1NT

Pass

2 ♣<sup>3</sup>

Dbl

2 ♠

Pass

3 ♠

Pass

4 ♠

All Pass

1. 16+ HCP

2. artificial

3. Stayman

4 ♠ by South



**Board 249**

South Deals

N-S Vul

♠ J T 8 7 3

♥ J T 7

♦ Q T

♣ 5 3 2

♠ A 6 5 4

♥ A 9 6 5

♦ A 9 7 2

♣ 8



♠ 2

♥ K 4

♦ 8 6 5 4 3

♣ Q T 9 7 4

♠ K Q 9

♥ Q 8 3 2

♦ K J

♣ A K J 6

Shape 4441 1255 3424 5323

HCP 12 5 19 4

Losers 7 7 5 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3NT<sup>4</sup>

Pass

3♣<sup>3</sup>

4NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4NT by North

**Board 250**

South Deals

Both Vul

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

♠ A K Q 9

♥ J 5 4 3

♦ T 9 6 2

♣ 9



♠ J 8 2  
♥ K T 7 6 2  
♦ 8 7 3  
♣ T 6

♠ 7 5 3

♥ A 8

♦ A K J

♣ A K 7 5 2

Shape 4441 3532 3235 3235

HCP 10 4 19 7

Losers 7 10 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♣ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 251**

South Deals

None Vul

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

♠ K

♥ K Q 4 2

♦ K Q 9 6

♣ Q J T 8

	N	
W		E
	S	

♠ J T 8 7 4

♥ 9 3

♦ T 7 4 3

♣ 3 2

♠ A Q 9 5

♥ A 7 6

♦ J 2

♣ A K 9 7

Shape 1444 5242 4324 3433

HCP 16 1 18 5

Losers 5 10 6 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3♣ <sup>3</sup>
Pass	3♠ <sup>4</sup>	Pass	4♣
Pass	6♣		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

6♣ by South

**Board 252**

South Deals

Both Vul

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

♠ 2

♥ K Q 8 5

♦ Q 6 3 2

♣ A T 4 3

	N	
W		E
	S	

♠ Q T 9 5 3

♥ J T 4 3 2

♦ T

♣ J 2

♠ A J 8 4

♥ A 7

♦ A 8 7

♣ K Q 8 6

Shape 1444 5512 4234 3253

HCP 11 4 18 7

Losers 6 8 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♠ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 253**

South Deals

None Vul

♠ K Q T 5 3

♥ 8

♦ 9 8 7 3

♣ A 8 5

♠ 8

♥ K J 6 4

♦ J 6 5 2

♣ K J 7 4

W N E S

♠ A J 9

♥ A T 9 5 3

♦ A K T

♣ Q 2

Shape 1444 4324 3532 5143

HCP 9 4 18 9

Losers 8 10 7 7

♠ 7 6 4 2

♥ Q 7 2

♦ Q 4

♣ T 9 6 3

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

1 ♠

All Pass

1. 16+ HCP

4 ♥ by South

1 ♣<sup>1</sup>

4 ♥

Dbl

3 ♠

**Board 254**

South Deals

N-S Vul

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

♠ Q J 8 7

♥ A J 9 8

♦ -

♣ K Q J 8 4

	N	
W		E
	S	

♠ K 9 6 4 2

♥ 7 6 5

♦ T

♣ A 6 5 2

♠ A T

♥ K Q 4

♦ A K 9 7 6 5 3

♣ 9

Shape 4405 5314 2371 2353

HCP 14 7 16 3

Losers 5 8 4 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♣	Pass	2 ♦
Pass	2 ♥	Pass	4 ♦
Pass	4 ♥	Pass	4NT
Pass	5 ♦ <sup>2</sup>	Pass	6 ♥
All Pass			

1. 16+ HCP

2. A=1/5 or 4/5

6 ♥ by North

**Board 255**

South Deals

Both Vul

♠ Q 8 6 2

♥ T 6 4 3

♦ 8 7 3

♣ 9 8

♠ K 9 7 5

♥ J

♦ A J T 6

♣ K 7 6 5



♠ J T

♥ K Q 9 7 5 2

♦ Q

♣ J T 3 2

♠ A 4 3

♥ A 8

♦ K 9 5 4 2

♣ A Q 4

Shape 4144 2614 3253 4432

HCP 12 9 17 2

Losers 7 7 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♥<sup>4</sup>

Dbl

3♣<sup>3</sup>

6♦

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♦ by South

**Board 256**

South Deals

N-S Vul

♠ 9 8 7  
 ♥ J 9 6 5 4  
 ♦ K 5  
 ♣ T 4 3

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

	N	
W	S	E

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

♠ A T 2  
 ♥ 7 2  
 ♦ T 6 3  
 ♣ K Q 8 7 5

Shape 4441 3235 3244 3523

HCP 9 9 18 4

Losers 7 8 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♣ <sup>4</sup>	Dbl	2NT <sup>3</sup>
All Pass			3NT

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

3NT by South



**Board 257**

South Deals

E-W Vul

♠ K T 9 2

♥ 9 4

♦ K 8 7 6 4 3

♣ 8

♠ -

♥ K 7 6 5 2

♦ A J T 5

♣ A K 9 6

	N	
W		E
	S	

♠ 8 7 6 5

♥ J T

♦ 2

♣ Q T 7 5 3 2

♠ A Q J 4 3

♥ A Q 8 3

♦ Q 9

♣ J 4

Shape 0544 4216 5422 4261

HCP 15 3 16 6

Losers 5 8 6 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♥

Pass

1♣<sup>1</sup>

Pass

5♠<sup>2</sup>

Pass

6♣<sup>3</sup>

Pass

6♦

Pass

6NT<sup>4</sup>

Pass

7♥

All Pass

1. 16+ HCP

2. Exclusion, for !H

3. 1 out of 4

4. !H queen

7♥ by North

**Board 258**

South Deals

None Vul

♠ Q T 8 7 6 2

♥ K 9

♦ 2

♣ J 9 3 2

♠ 3

♥ A J 6 5

♦ Q 8 7 4

♣ Q 8 7 4

W N E S

♠ A K J 5

♥ 4

♦ A J T 6 5

♣ A K 5

Shape 1444 2632 4153 6214

HCP 9 5 20 6

Losers 7 8 5 7

♠ 9 4

♥ Q T 8 7 3 2

♦ K 9 3

♣ T 6

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

2 ♠

All Pass

1. 16+ HCP

Dbl

Pass

1 ♣<sup>1</sup>

3NT

3NT by South

**Board 259**

South Deals

N-S Vul

♠ A Q T 5

♥ J 9

♦ Q 9 6

♣ Q 9 7 3

♠ K 7 4 3

♥ K 7 6 2

♦ K T 8 5 2

♣ -

	N	
W		E
	S	

♠ 9 8 6 2

♥ T 5 4

♦ J 4 3

♣ J 8 2

♠ J

♥ A Q 8 3

♦ A 7

♣ A K T 6 5 4

Shape 4450 4333 1426 4234

HCP 9 2 18 11

Losers 6 12 4 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

2 ♦

Pass

2 ♣

Pass

4 ♥

All Pass

1. 16+ HCP

2. artificial

4 ♥ by North

**Board 260**

South Deals

N-S Vul

♠ J T 9 7 6 5

♥ T 8 5 3 2

♦ -

♣ A 2

♠ Q

♥ Q J 9 7

♦ J T 8 5

♣ K Q T 4

	N	
W		E
	S	

♠ A 3 2

♥ A K 6

♦ A Q 9 7

♣ 9 6 5

Shape 1444 3154 3343 6502

HCP 11 7 17 5

Losers 7 8 7 7

♠ K 8 4

♥ 4

♦ K 6 4 3 2

♣ J 8 7 3

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 261**

South Deals

E-W Vul

♠ T 8

♥ J T 3 2

♦ K 5 2

♣ J 7 4 2

♠ 9 6 4 2

♥ 5

♦ A T 7 4

♣ A K 8 5



♠ J 7 5

♥ 8 7 4

♦ J 9 8 6

♣ Q T 6

♠ A K Q 3

♥ A K Q 9 6

♦ Q 3

♣ 9 3

Shape 4144 3343 4522 2434

HCP 11 4 20 5

Losers 7 11 4 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♥<sup>4</sup>

Pass

2NT<sup>3</sup>  
4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

**Board 262**

South Deals

None Vul

♠ K J T 8 7

♥ T 5

♦ 6 5

♣ J 6 3 2

♠ A Q 6 3

♥ K 7 6 3

♦ T 9 3 2

♣ 4

	N	
W		E
	S	

♠ 9 4 2

♥ Q 8 4 2

♦ A J 7

♣ Q 7 5

♠ 5

♥ A J 9

♦ K Q 8 4

♣ A K T 9 8

Shape 4441 3433 1345 5224

HCP 9 9 17 5

Losers 7 9 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 263**

South Deals

E-W Vul

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

♠ K J 5 2

♥ 8 5 4 2

♦ 9

♣ K J 7 6



♠ A Q 8 6 3

♥ J 7 6 3

♦ J 5 4 2

♣ -

♠ T 9 4

♥ A K 9

♦ K T 6

♣ A Q T 3

Shape 4414 5440 3334 1255

HCP 8 8 16 8

Losers 8 7 7 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Dbl	2NT <sup>3</sup>
------	------------------	-----	------------------

Pass	3 ♦ <sup>4</sup>	Pass	3 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3 ♥ by South

**Board 264**

South Deals

None Vul

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

♠ T 9 7 5

♥ K 6 5 2

♦ Q 8 6 3

♣ K

	N	
W		E
	S	

♠ 8 4 3

♥ Q J 4

♦ A J 7 4

♣ 7 4 2

♠ A K Q

♥ T 9 8

♦ K 2

♣ A J T 9 6

Shape 4441 3343 3325 3334

HCP 8 8 17 7

Losers 8 10 6 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	1NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
Pass	2NT		
All Pass			

1. 16+ HCP

2. artificial

3. Stayman

2NT by South



**Board 265**

South Deals

N-S Vul

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

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

	N	
W		E
	S	

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

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

Shape 4450 3343 5314 1336

HCP 14 5 18 3

Losers 5 10 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♦	Pass	2 ♠
Pass	5 ♣ <sup>2</sup>	Pass	5 ♠ <sup>3</sup>
Pass	6 ♠		
All Pass			

1. 16+ HCP

2. Exclusion, for !S

3. 2 out of 4

6 ♠ by South

**Board 266**

South Deals

N-S Vul

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

♠ 7

♥ K T 9 2

♦ A T 6 3

♣ J T 7 4

	N	
W		E
	S	

♠ A 9 8 4 3

♥ Q

♦ 7

♣ Q 9 8 5 3 2

♠ Q T 5

♥ A J 8 6 4

♦ K 5 4

♣ A K

Shape 1444 5116 3532 4351

HCP 8 8 17 7

Losers 8 6 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♠ <sup>4</sup>	Pass	4 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 267**

South Deals

E-W Vul

♠ Q T 9 8 4 3

♥ K T 9 8

♦ 7 6 5

♣ -

♠ A J 7 2

♥ 2

♦ K T 9 8

♣ Q T 4 3



♠ 6

♥ J 6 5

♦ J 4 3 2

♣ A J 8 6 2

♠ K 5

♥ A Q 7 4 3

♦ A Q

♣ K 9 7 5

Shape 4144 1345 2524 6430

HCP 10 7 18 5

Losers 7 9 5 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♥<sup>4</sup>

Pass

2NT<sup>3</sup>

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 268**

South Deals

None Vul

♠ A T 9 7 2

♥ 4 2

♦ 9 7 3

♣ K 5 2

♠ Q 8 6 4

♥ A J 6 3

♦ 4

♣ J 8 6 4

	N	
W		E
	S	

♠ 5 3

♥ Q 9 8 5

♦ J T 8 6 2

♣ T 7

♠ K J

♥ K T 7

♦ A K Q 5

♣ A Q 9 3

Shape 4414 2452 2344 5233

HCP 8 3 22 7

Losers 8 9 4 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♦<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 269**

South Deals

N-S Vul

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

♠ Q 9 8 5

♥ A 9 6 4

♦ K T 9 2

♣ 5



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

♠ A K 6

♥ K T 3

♦ Q 4

♣ K Q T 7 3

Shape 4441 4243 3325 2434

HCP 9 5 17 9

Losers 7 11 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♣ <sup>4</sup>	Pass	2NT <sup>3</sup>
All Pass			3NT

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

3NT by South

**Board 270**

South Deals

Both Vul

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

♠ A J T 3

♥ 6

♦ A Q J 3

♣ J 9 7 2

	N	
W		E
	S	

♠ Q 6 5 4

♥ -

♦ 5 4

♣ K T 8 6 5 4 3

♠ K 7

♥ A K Q T 9 7 2

♦ K 8 2

♣ Q

Shape 4144 4027 2731 3541

HCP 13 5 17 5

Losers 7 6 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♥ <sup>4</sup>	Pass	6 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6 ♥ by North

**Board 271**

South Deals

N-S Vul

♠ K J T 3

♥ 5 4 2

♦ T 8 3

♣ 9 6 2

♠ 7

♥ A J 9 3

♦ Q 9 5 4

♣ J 7 5 4

	N	
W		E
	S	

♠ Q 6 5

♥ T 8 7 6

♦ A 7 6

♣ K Q T

♠ A 9 8 4 2

♥ K Q

♦ K J 2

♣ A 8 3

Shape 1444 3433 5233 4333

HCP 8 11 17 4

Losers 8 8 7 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 272**

South Deals

E-W Vul

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

♠ A J 6 5  
♥ A Q 9 6 3  
♦ -  
♣ 8 6 5 2

	N	
W		E
	S	

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

♠ K Q 4  
♥ K 8  
♦ A 9 7 2  
♣ A T 9 7

Shape 4504 3253 3244 3442

HCP 11 6 16 7

Losers 6 9 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1NT
Pass	2 ♣ <sup>3</sup>	Pass	2 ♦
Pass	3 ♥	Pass	3NT
All Pass			

1. 16+ HCP

2. artificial

3. Stayman

3NT by South



**Board 273**

South Deals

E-W Vul

♠ Q 5 4 2

♥ 8 7

♦ J 9 4

♣ J T 9 2

♠ A K 9 6

♥ 9

♦ A Q 7 2

♣ Q 8 6 4

	N	
W		E
	S	

♠ J 8

♥ Q J T 6 5 3

♦ T 8 3

♣ 5 3

♠ T 7 3

♥ A K 4 2

♦ K 6 5

♣ A K 7

Shape 4144 2632 3433 4234

HCP 15 4 17 4

Losers 5 9 7 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3♣ <sup>3</sup>
Pass	3♥ <sup>4</sup>	Pass	3NT
Pass	4NT	Pass	6NT
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6NT by North

**Board 274**

South Deals

Both Vul

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

♠ A Q T 4 2

♥ K T 8 2

♦ K 9 4 3

♣ -

	N	
W		E
	S	

♠ J 8 5

♥ J 9 4 3

♦ 8 2

♣ T 9 5 3

♠ K 7 6

♥ A 7 5

♦ A Q 6 5

♣ A J 6

Shape 5440 3424 3343 2236

HCP 12 2 18 8

Losers 5 11 7 8

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

All Pass

1. 16+ HCP

2. A=1/5 or 4/5

3. !S queen and !D king

6 ♠ by North

Board 275

South Deals  
None Vul

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

♠ 9  
♥ Q T 4 2  
♦ Q 9 8 5  
♣ A Q 6 4



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

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

Shape 1444 5134 4333 3532  
HCP 10 6 16 8  
Losers 6 8 8 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ <sup>1</sup>

1♥      3NT  
All Pass

1. 16+ HCP

3NT by North

Board 276

South Deals  
Both Vul

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

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



♠ K 8 7 5  
♥ T 8 6  
♦ J 8 6 4  
♣ 4 2

♠ A 9 2  
♥ -  
♦ K Q T 9 7  
♣ A K 8 7 6

Shape 4504 4342 3055 2542  
HCP 13 4 16 7  
Losers 5 10 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♥	Pass	3 ♦
Pass	3 ♠	Pass	3NT
All Pass			
1. 16+ HCP			

3NT by South

Board 277  
South Deals  
None Vul

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

♠ A 9 5 2  
♥ J T 8 5  
♦ T 9 8 6  
♣ K

N  
W     E  
S

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

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

Shape 4441 4243 1525 4234  
HCP 8 8 16 8  
Losers 9 8 4 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	1 ♦ <sup>2</sup>	Pass	1 ♥
Pass	4 ♥		
All Pass			
1. 16+ HCP			
2. artificial			
4 ♥ by South			

**Board 278**

South Deals

N-S Vul

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

♠ J 9 7 5

♥ A T 4 3

♦ Q

♣ Q J 7 4

	N	
W		E
	S	

♠ K T 3

♥ J 9

♦ J 8 4 3

♣ T 9 8 3

♠ A 8 6 2

♥ K Q

♦ A K T 9 6 2

♣ 6

Shape 4414 3244 4261 2524

HCP 10 5 16 9

Losers 8 10 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♦ <sup>4</sup>	Pass	2NT <sup>3</sup>
Pass		Pass	4♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♠ by North

**Board 279**

South Deals

E-W Vul

♠ J 7 4

♥ J 3

♦ K J 9

♣ Q J 4 3 2

♠ Q 8 6 5

♥ Q 6 4 2

♦ A T 5 4

♣ 5



♠ A K 3 2

♥ 9 8 5

♦ 8 6 3

♣ T 9 6

♠ T 9

♥ A K T 7

♦ Q 7 2

♣ A K 8 7

Shape 4441 4333 2434 3235

HCP 8 7 16 9

Losers 7 10 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2 ♠<sup>2</sup> Pass 2 NT<sup>3</sup>Pass 3 ♣<sup>4</sup> Pass 4 ♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 280**

South Deals

N-S Vul

♠ 9 7 6 3  
♥ A 5  
♦ A 2  
♣ A 8 7 3 2

♠ J 8 5 4 2

♥ K J 7 3

♦ K T 8 7

♣ -

	N	
W		E
	S	

♠ T

♥ 8 4

♦ J 9 6 5 3

♣ Q T 9 6 5

♠ A K Q

♥ Q T 9 6 2

♦ Q 4

♣ K J 4

Shape 5440 1255 3523 4225

HCP 8 3 17 12

Losers 7 8 6 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

4 ♥

All Pass

1. 16+ HCP

2. artificial

4 ♥ by North



**Board 281**

South Deals

E-W Vul

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

♠ 4

♥ Q T 9 2

♦ A K 8 5

♣ A 8 7 6

	N	
W		E
	S	

♠ K Q 6 5 3

♥ A K 5 4

♦ 7

♣ K Q 4

♠ A T 9 8 7 2

♥ 8

♦ Q T 9 6 3

♣ T

Shape 1444 6151 5413 1435

HCP 13 6 17 4

Losers 6 6 4 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♠ <sup>4</sup>	Dbl	4 ♥
------	------------------	-----	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 282**

South Deals

None Vul

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

♠ Q J T 6

♥ J

♦ J 8 7 3

♣ A 9 4 3

	N	
W		E
	S	

♠ K 8 4 3

♥ A K Q 9

♦ A K T 5

♣ 7

Shape 4144 2425 4441 3433

HCP 9 5 19 7

Losers 8 9 4 10

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

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♥ <sup>4</sup>	Pass	2NT <sup>3</sup>
All Pass			4♠

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♠ by North

**Board 283**

South Deals

E-W Vul

♠ Q T 9 8 5 4

♥ J 8 6

♦ 9 3

♣ J 3

♠ 6

♥ 9 7 4 3

♦ A T 6 4

♣ K Q 9 5

	N	
W		E
	S	

♠ J 3 2

♥ A T 5 2

♦ Q 8 2

♣ 8 7 4

♠ A K 7

♥ K Q

♦ K J 7 5

♣ A T 6 2

Shape 1444 3433 3244 6322

HCP 9 7 20 4

Losers 7 10 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 284**

South Deals

Both Vul

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

♠ K 6 5 4

♥ -

♦ J T 7 6 4

♣ A T 7 6

	N	
W		E
	S	

♠ Q T 9

♥ A J T 7 2

♦ 9 8 5

♣ 9 8

♠ A 7

♥ K 9 6 5 3

♦ A

♣ K Q J 4 2

Shape 4054 3532 2515 4342

HCP 8 7 17 8

Losers 7 9 4 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1♥<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♦

Pass

3NT

All Pass

1. 16+ HCP

2. artificial

3NT by South

**Board 285**

South Deals

None Vul

♠ Q 9 7

♥ 9 5 4

♦ 9 6 5 3

♣ 7 3 2

♠ J 6 5 4

♥ A 7 6 3

♦ K Q T 8

♣ 6



♠ A 2

♥ J T 8 2

♦ J 7 4

♣ A Q 8 4

♠ K T 8 3

♥ K Q

♦ A 2

♣ K J T 9 5

Shape 4441 2434 4225 3343

HCP 10 12 16 2

Losers 7 8 6 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Pass

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

**Board 286**

South Deals

N-S Vul

♠ 6

♥ A K 7 5 4 3

♦ T 5 2

♣ J 7 2

♠ J 7 5 2

♥ -

♦ A J 6 4

♣ K 9 8 5 4

	N	
W		E
	S	

♠ A T 8 3

♥ 9 6 2

♦ Q 8 7 3

♣ T 3

♠ K Q 9 4

♥ Q J T 8

♦ K 9

♣ A Q 6

Shape 4045 4342 4423 1633

HCP 9 6 17 8

Losers 7 9 5 8

West

*EPBot*

2 ♥

Pass

All Pass

1. 16+ HCP

4 ♠ by South

North

*EPBot*

Dbl

4 ♠

East

*EPBot*

3 ♥

South

*EPBot*1 ♣<sup>1</sup>

3 ♠

**Board 287**

South Deals

Both Vul

♠ K 8 6 5 2

♥ 8 4 3

♦ K T 4

♣ 9 4

♠ A

♥ K T 9 2

♦ Q J 6 3

♣ T 8 7 6



♠ J 4 3

♥ A J 7 6 5

♦ 9 5

♣ Q 3 2

♠ Q T 9 7

♥ Q

♦ A 8 7 2

♣ A K J 5

Shape 1444 3523 4144 5332

HCP 10 8 16 6

Losers 7 9 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♠<sup>4</sup>

Pass

2NT<sup>3</sup>

Pass

3NT

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 288**

South Deals

N-S Vul

♠ T 9 7 4

♥ 5 4 3

♦ K 5 3

♣ 9 6 5

♠ K Q 6 5

♥ A Q 9 6

♦ Q T 9 8

♣ A



♠ J 8 3

♥ J 8 2

♦ 4 2

♣ Q 8 7 4 3

♠ A 2

♥ K T 7

♦ A J 7 6

♣ K J T 2

Shape 4441 3325 2344 4333

HCP 17 4 16 3

Losers 4 10 7 11

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3NT<sup>4</sup>3♣<sup>3</sup>

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North



**Board 289**

South Deals

N-S Vul

♠ 9 7 6 5 2

♥ 8 4

♦ T 7 4

♣ K T 7

♠ A

♥ J 6 5 2

♦ Q 9 6 2

♣ Q 9 3 2

	N	
W		E
	S	

♠ T 4 3

♥ Q T 3

♦ K 8 3

♣ A 6 5 4

♠ K Q J 8

♥ A K 9 7

♦ A J 5

♣ J 8

Shape 1444 3334 4432 5233

HCP 9 9 19 3

Losers 7 9 6 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♠<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

**Board 290**

South Deals

N-S Vul

♠ 4 3  
 ♥ J 9 7 5 3  
 ♦ T 6  
 ♣ A 9 5 3

♠ K 7 5 2

♥ 8

♦ K J 4 2

♣ K Q J T

	N	
W		E
	S	

♠ A J 6

♥ A K Q 4

♦ A 9 3

♣ 8 4 2

Shape 4144 4342 3433 2524

HCP 13 4 18 5

Losers 6 9 7 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♥ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

**Board 291**

South Deals

None Vul

♠ T 6 5 4

♥ A 7

♦ J

♣ K Q T 7 6 3

♠ K Q 9 7 2

♥ J T 6 2

♦ Q 8 7 5

♣ -

	N	
W		E
	S	

♠ J 3

♥ 9 5 4

♦ K 6 4 3

♣ 9 5 4 2

♠ A 8

♥ K Q 8 3

♦ A T 9 2

♣ A J 8

Shape 5440 2344 2443 4216

HCP 8 4 18 10

Losers 6 10 6 6

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

2NT

Pass

3 ♣<sup>3</sup>

Pass

3 ♥

Pass

4 ♥

All Pass

1. 16+ HCP

2. artificial

3. Stayman

4 ♥ by North

**Board 292**  
 South Deals  
 E-W Vul

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

♠ K Q T 3  
 ♥ -  
 ♦ J T 6 2  
 ♣ A Q 9 8 7



♠ J 9 7 6  
 ♥ J T 8 5 3  
 ♦ 4 3  
 ♣ K T

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

Shape 4045 4522 2542 3334  
 HCP 12 5 17 6  
 Losers 5 9 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2 ♣	Pass	2 ♥
Pass	2 ♠	Pass	3 ♦
Pass	4 ♦	Pass	4 ♥
Pass	4 ♠	Pass	5 ♦
Pass	6 ♦		

All Pass

1. 16+ HCP

6 ♦ by South

**Board 293**

South Deals

Both Vul

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

♠ J T 8 3

♥ K

♦ A K Q 5

♣ 9 7 6 5

	N	
W		E
	S	

♠ Q 9

♥ J T 9 8 7 6

♦ J 6 2

♣ J 4

♠ A K 6 5

♥ A 3

♦ T 8 7 4

♣ K Q T

Shape 4144 2632 4243 3424

HCP 13 5 16 6

Losers 7 10 6 9

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=0/5 or 3/5
6. no !S queen

6 ♠ by South

**Board 294**

South Deals

None Vul

♠ K Q T 8

♥ A

♦ Q J 9 4

♣ Q J T 4

♠ A J 6 5

♥ T 8 6 5 3

♦ -

♣ K 9 5 2

	N	
W		E
	S	

♠ 7 4

♥ J 9 7 4 2

♦ 8 6 3

♣ 8 7 3

♠ 9 3 2

♥ K Q

♦ A K T 7 5 2

♣ A 6

Shape 4504 2533 3262 4144

HCP 8 1 16 15

Losers 7 11 6 5

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♥<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

2 ♥

All Pass

1. 16+ HCP

2. artificial

2 ♥ by North

**Board 295**

South Deals

N-S Vul

♠ Q J 9 8 4 2

♥ 8 2

♦ T 6 5

♣ 9 4

♠ -

♥ K Q 5 4

♦ K J 9 4 2

♣ Q T 8 5



♠ 7

♥ A J 9 7 6 3

♦ 7

♣ K 7 6 3 2

♠ A K T 6 5 3

♥ T

♦ A Q 8 3

♣ A J

Shape 0454 1615 6142 6232

HCP 11 8 18 3

Losers 5 6 4 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

			1 ♣ <sup>1</sup>
Pass	1 ♥ <sup>2</sup>	Pass	1 ♠
Pass	2 ♦	2 ♠ <sup>3</sup>	3 ♣ <sup>4</sup>
Pass	4 ♦	Pass	4NT
Pass	5 ♦ <sup>5</sup>	Pass	6 ♦

All Pass

1. 16+ HCP

2. artificial

3. Michaels Cuebid

4. limit raise or better in !D

5. A=1/5 or 4/5

6 ♦ by North

**Board 296**

South Deals

Both Vul

♠ J 9 4 2  
 ♥ 9 6 3  
 ♦ A 6 3 2  
 ♣ 8 6

♠ K T 7 5

♥ J T 8 4

♦ Q

♣ Q T 7 5

	N	
W		E
	S	

♠ Q 8 3

♥ Q 7 2

♦ K J T 8 5 4

♣ 2

♠ A 6

♥ A K 5

♦ 9 7

♣ A K J 9 4 3

Shape 4414 3361 2326 4342

HCP 8 8 19 5

Losers 8 7 5 10

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

All Pass

1. 16+ HCP
2. artificial
3. Splinter
4. A=0/5 or 3/5

6 ♣ by South



**Board 297**

South Deals

None Vul

♠ J 9 6

♥ K 7

♦ 8 7 4 3

♣ J 9 5 2

♠ K 5 4 3

♥ A J 4 2

♦ Q

♣ 8 7 6 3

	N	
W		E
	S	

♠ A T 8 7 2

♥ T 6 5

♦ K J 9 2

♣ T

♠ Q

♥ Q 9 8 3

♦ A T 6 5

♣ A K Q 4

Shape 4414 5341 1444 3244

HCP 10 8 17 5

Losers 8 8 5 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Dbl

1♣<sup>1</sup>

Pass

3♦<sup>4</sup>

Pass

2NT<sup>3</sup>

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

**Board 298**

South Deals

N-S Vul

♠ A 9 4  
♥ A J T 9 5  
♦ 8 4  
♣ T 5 2

♠ -  
♥ K Q 7 2  
♦ K T 7 2  
♣ K J 6 4 3

W N E S

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

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

Shape 0445 5233 5242 3523

HCP 12 3 16 9

Losers 5 10 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

1 ♥

All Pass

1. 16+ HCP

1 ♣<sup>1</sup>

3NT

3NT by North

Board 299

South Deals  
None Vul

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

♠ A 9 8 6 5  
♥ -  
♦ K 8 5 2  
♣ J 9 5 4



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

♠ 7 3  
♥ Q 8 7 6 3  
♦ T 3  
♣ A 8 3 2

Shape 5044 2524 4252 2623  
HCP 8 6 21 5  
Losers 7 8 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
2 ♥	Dbl	4 ♥	4 ♠
All Pass			
1. 16+ HCP			
4 ♠ by South			

**Board 300**

South Deals

Both Vul

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

♠ 7

♥ Q J T 5

♦ K 9 8 3

♣ A 6 4 3

	N	
W		E
	S	

♠ J 9 8 5 2

♥ -

♦ J T 6 5

♣ Q T 9 7

♠ A Q 3

♥ K 9 6 2

♦ A Q 4 2

♣ K J

Shape 1444 5044 3442 4513

HCP 10 4 19 7

Losers 7 8 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♠ <sup>4</sup>	Pass	4 ♥
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 301**

South Deals

E-W Vul

♠ 9 8 4  
 ♥ 9 6 4 3  
 ♦ T 3  
 ♣ J T 8 6

♠ Q 6 5 3

♥ 5

♦ A 7 4 2

♣ A K 4 2

	N	
W		E
	S	

♠ K J 7 2

♥ K Q T 8

♦ K Q 9 6

♣ Q

♠ A T

♥ A J 7 2

♦ J 8 5

♣ 9 7 5 3

Shape 4144 2434 4441 3424

HCP 13 10 16 1

Losers 6 9 5 11

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3 ♥ <sup>4</sup>	Pass	4 ♠
Pass	4NT	Pass	5 ♦ <sup>5</sup>
Pass	5 ♠		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=1/5 or 4/5

5 ♠ by South

Board 302

South Deals

Both Vul

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

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



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

♠ A Q 3  
♥ A Q 4 2  
♦ K 8 3  
♣ K T 4

Shape 4441 3442 3433 3127  
HCP 8 8 18 6  
Losers 7 10 6 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>

3 ♣  
All Pass

1. 16+ HCP

3 ♣X by West

Board 303

South Deals  
None Vul

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

♠ Q J 8 5  
♥ Q J 7 6  
♦ -  
♣ Q T 6 5 4

♠ 7 4 3  
♥ 8 4 2  
♦ J T 7 5  
♣ 8 3 2

♠ A K T 9 6  
♥ A 9 5  
♦ K 8 2  
♣ K J

N  
W E  
S

Shape 4405 3343 5332 1363  
HCP 8 1 18 13  
Losers 6 12 6 6

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
1 ♦	Dbl	3 ♦	1 ♣ <sup>1</sup>
All Pass			4 ♠
1. 16+ HCP			
4 ♠ by South			

**Board 304**

South Deals

None Vul

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

♠ A J T 9

♥ K 6 3 2

♦ T

♣ J T 9 8

	N	
W		E
	S	

♠ Q 7 3

♥ A Q 9

♦ A 8 7 3

♣ A 5 4

♠ K 6 2

♥ 8

♦ K Q J 9 4 2

♣ K 7 2

Shape 4414 3163 3343 3523

HCP 9 12 16 3

Losers 8 6 7 10

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2 ♠<sup>2</sup> 3 ♦ Pass

Pass 3 ♥ Pass 3NT

All Pass

1. 16+ HCP

2. any 4441

3NT by South



**Board 305**

South Deals

N-S Vul

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

♠ A 9 5 2

♥ 9 8 7 5

♦ A K 7 2

♣ 4



♠ T 8 7 4  
 ♥ K J T 6  
 ♦ T  
 ♣ K 9 7 2

♠ K Q J

♥ A Q 4

♦ Q J 8 4

♣ A T 3

Shape 4441 4414 3343 2245

HCP 11 7 19 3

Losers 7 8 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
------	------------------	------	------------------

Pass	3 ♣ <sup>4</sup>	Pass	3NT
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

**Board 306**

South Deals

None Vul

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

♠ K Q T 6

♥ Q

♦ 9 8 6 2

♣ A T 8 3

	N	
W		E
	S	

♠ A J 7 4 3

♥ K 7

♦ 7 3

♣ Q 9 6 4

♠ 5 2

♥ A 8 3 2

♦ A K J 4

♣ K J 5

Shape 4144 5224 2443 2632

HCP 11 10 16 3

Losers 7 7 7 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
--	--	--	------------------

Pass	2 ♠ <sup>2</sup>	Dbl	2NT <sup>3</sup>
------	------------------	-----	------------------

Pass	3 ♥ <sup>4</sup>	Pass	4 ♦
------	------------------	------	-----

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♦ by South

**Board 307**

South Deals

E-W Vul

♠ 9 8 5 3

♥ 6 4

♦ T

♣ Q J 9 8 3 2

♠ J

♥ J T 5 2

♦ A 6 5 4

♣ A K 5 4

	N	
W		E
	S	

♠ Q 7 2

♥ K 8 7 3

♦ Q J 9 8 7 2

♣ -

♠ A K T 6 4

♥ A Q 9

♦ K 3

♣ T 7 6

Shape 1444 3460 5323 4216

HCP 13 8 16 3

Losers 7 6 6 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*1 ♣<sup>1</sup>Pass 2NT<sup>2</sup> Pass 3 ♣<sup>3</sup>Pass 3 ♠<sup>4</sup> Pass 3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

**Board 308**

South Deals

None Vul

♠ 8

♥ 8 3 2

♦ Q J 2

♣ 8 7 6 5 3 2

♠ A J T 5

♥ J 7 6 4

♦ K 5 4 3

♣ T



♠ Q 9 7 6 4 2

♥ K Q 5

♦ 7 6

♣ K J

♠ K 3

♥ A T 9

♦ A T 9 8

♣ A Q 9 4

Shape 4441 6322 2344 1336

HCP 9 11 17 3

Losers 8 6 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♣<sup>4</sup>

Pass

2NT<sup>3</sup>

All Pass

3NT

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 309  
South Deals  
N-S Vul

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

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

♠ Q T 6 5 3  
♥ T 8 5 4  
♦ T 6  
♣ K 8

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

♠  
♥  
♦  
♣

N  
W  
S

E

Shape 4054 5422 2533 2434  
HCP 9 5 16 10  
Losers 6 8 7 8

West	North	East	South
EPBot	EPBot	EPBot	EPBot
			1♣ <sup>1</sup>
Pass	1♥ <sup>2</sup>	Pass	2♥
Pass	3♦	Pass	3NT
All Pass			
1. 16+ HCP			
2. artificial			
3NT by South			

**Board 310**

South Deals

E-W Vul

♠ J T 8 4

♥ A 7 5

♦ Q 6 5 4

♣ 8 7

♠ 6

♥ Q 8 3 2

♦ A J T 8

♣ K Q 9 5

	N	
W		E
	S	

♠ 9 5

♥ K 9 6 4

♦ 9 3

♣ T 6 4 3 2

♠ A K Q 7 3 2

♥ J T

♦ K 7 2

♣ A J

Shape 1444 2425 6232 4342

HCP 12 3 18 7

Losers 6 9 5 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♠<sup>4</sup>

Pass

3♣<sup>3</sup>

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

**Board 311**

South Deals

Both Vul

♠ J 7 6 5 2

♥ T 8 6 2

♦ K 6

♣ J T

♠ T

♥ Q J 7 5

♦ Q T 5 3

♣ A K 4 3

	N	
W		E
	S	

♠ A K Q 8

♥ A K 4

♦ J 9 7 2

♣ 8 2

♠ 9 4 3

♥ 9 3

♦ A 8 4

♣ Q 9 7 6 5

Shape 1444 3235 4342 5422

HCP 12 6 17 5

Losers 6 9 6 9

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2NT<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♠<sup>4</sup>

Pass

3♣<sup>3</sup>

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

**Board 312**

South Deals

N-S Vul

♠ A K 5 3

♥ T

♦ Q 5 4 3

♣ Q T 6 2

♠ 7 6 4 2

♥ A Q J 9

♦ K T 8 2

♣ 4



♠ T 9 8

♥ 7 6 4

♦ J 9 7 6

♣ J 5 3

♠ Q J

♥ K 8 5 3 2

♦ A

♣ A K 9 8 7

Shape 4441 3343 2515 4144

HCP 10 2 17 11

Losers 7 12 5 6

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South



**Board 313**

South Deals

E-W Vul

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

♠ J T 5 4

♥ Q

♦ K Q T 3

♣ A 6 3 2

	N	
W		E
	S	

♠ 9 3 2

♥ A 6

♦ J 9 8 7 2

♣ J T 4

♠ A K Q 7 6

♥ T 5

♦ A 5

♣ K Q 9 7

Shape 4144 3253 5224 1822

HCP 12 6 18 4

Losers 7 10 4 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
3 ♥	Dbl	Pass	4 ♥ <sup>2</sup>
Pass	4NT	Pass	5 ♣ <sup>3</sup>
Pass	5 ♦	Pass	6 ♣ <sup>4</sup>
Pass	6 ♠		
All Pass			

1. 16+ HCP

2. limit raise or better in !S

3. A=0/5 or 3/5

4. !S queen and !C king

6 ♠ by North

**Board 314**

South Deals

None Vul

♠ J 6 5 3

♥ K 5

♦ 9 8 4 3

♣ 8 7 3

♠ Q

♥ Q T 9 2

♦ A T 6 2

♣ T 9 5 2

	N	
W		E
	S	

♠ A K 2

♥ A 7 6 4

♦ Q J 7 5

♣ A J

Shape 1444 5314 3442 4243

HCP 8 9 19 4

Losers 8 8 6 10

♠ T 9 8 7 4

♥ J 8 3

♦ K

♣ K Q 6 4

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

1 ♦<sup>2</sup>

Pass

1 ♣<sup>1</sup>

Pass

2 ♣<sup>3</sup>

Pass

2 ♥

Pass

4 ♥

All Pass

1. 16+ HCP

2. artificial

3. Stayman

4 ♥ by South

**Board 315**

South Deals

E-W Vul

♠ 7 5 4 3 2

♥ Q T 7 2

♦ 3

♣ A Q 6

♠ Q J T 9

♥ A 5 4 3

♦ Q 9 7 2

♣ J



♠ K 6

♥ 8

♦ T 8 5 4

♣ K 9 7 5 4 3

♠ A 8

♥ K J 9 6

♦ A K J 6

♣ T 8 2

Shape 4441 2146 2443 5413

HCP 10 6 16 8

Losers 7 7 7 7

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

2NT<sup>3</sup>

Pass

3♣<sup>4</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

Board 316

South Deals  
None Vul

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

♠ Q J T 2  
♥ -  
♦ A 9 8 5 2  
♣ K 9 3 2



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

♠ 9 6 5 3  
♥ 6 3  
♦ J T  
♣ A J 7 6 4

Shape 4054 4225 3541 2623  
HCP 10 6 16 8  
Losers 6 9 6 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
2 ♥	Dbl	Pass	2 ♠
Pass	3 ♥	Pass	3NT
All Pass			
1. 16+ HCP			

3NT by South

**Board 317**

South Deals

N-S Vul

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

♠ Q 9 7 6

♥ A K 9 4

♦ 7 6 4 3

♣ 8

	N	
W		E
	S	

♠ A 8 4 3

♥ T 5

♦ T 9 8 2

♣ 9 7 6

♠ J T

♥ Q J 8 7 3

♦ A 5

♣ A K Q T

Shape 4441 4243 2524 3235

HCP 9 4 17 10

Losers 7 10 5 8

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

			1 ♣ <sup>1</sup>
Pass	2 ♠ <sup>2</sup>	Pass	2NT <sup>3</sup>
Pass	3 ♣ <sup>4</sup>	Pass	4 ♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4 ♥ by South

**Board 318**

South Deals

Both Vul

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

♠ 3

♥ T 9 7 3

♦ K J 9 3

♣ A K 9 7



♠ Q 6

♥ K Q 6 5

♦ T 4

♣ Q T 8 6 2

♠ A K T 9 7 4 2

♥ A

♦ A 8 2

♣ J 4

Shape 1444 2425 7132 3442

HCP 11 9 16 4

Losers 7 7 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>

Pass	2♠ <sup>2</sup>	Pass	1♣ <sup>1</sup>
Pass	3♠ <sup>4</sup>	Pass	2NT <sup>3</sup>
			4♠

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial

4♠ by North

**Board 319**

South Deals

None Vul

♠ 4 3 2  
♥ J 6 3  
♦ J 8 7 4  
♣ T 6 2

♠ Q T 9 8

♥ K T 9 8

♦ K T 6 2

♣ A

	N	
W		E
	S	

♠ K 6

♥ A 5 4

♦ Q 9 5 3

♣ J 9 7 5

♠ A J 7 5

♥ Q 7 2

♦ A

♣ K Q 8 4 3

Shape 4441 2344 4315 3343

HCP 12 10 16 2

Losers 6 8 5 12

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
Pass	2NT <sup>2</sup>	Pass	3 ♣ <sup>3</sup>
Pass	3NT <sup>4</sup>	Pass	4 ♠
Pass	4NT	Pass	5 ♥ <sup>5</sup>
Pass	5 ♠		
All Pass			

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. A=2/5 or 5/5, Q(S)=0

5 ♠ by South

**Board 320**

South Deals

None Vul

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

♠ 7

♥ A K 5 2

♦ Q 7 5 4

♣ A 6 5 4

	N	
W		E
	S	

♠ Q 8 2

♥ Q 7

♦ K 9 8 3 2

♣ J 8 2

♠ A K J 9 6 4 3

♥ J 6

♦ A J

♣ K 9

Shape 1444 3253 7222 2524

HCP 13 8 17 2

Losers 6 9 5 9

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. A=0/5 or 3/5
6. no !S queen

5 ♠ by North



**Board 321**

South Deals

N-S Vul

♠ K Q 8 5 2

♥ 9 5 2

♦ 9 7 4 3

♣ 4

♠ T 9 7 6

♥ K J T 6

♦ K Q J 6

♣ 9

	N	
W		E
	S	

♠ J 4 3

♥ A 4

♦ T 8 5

♣ Q 7 6 3 2

♠ A

♥ Q 8 7 3

♦ A 2

♣ A K J T 8 5

Shape 4441 3235 1426 5341

HCP 10 7 18 5

Losers 7 9 4 8

West

*EPBot*

North

*EPBot*

East

*EPBot*

South

*EPBot*

Pass

2♠<sup>2</sup>

Pass

1♣<sup>1</sup>

Pass

3♣<sup>4</sup>

Pass

2NT<sup>3</sup>

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

Board 322

South Deals

Both Vul

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

♠ T 9 7 4  
♥ A T 8 7  
♦ K  
♣ K 8 7 6



♠ K Q 8 3  
♥ K Q J  
♦ A Q 2  
♣ Q J 3

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

Shape 4414 3433 4333 2263  
HCP 10 5 20 5  
Losers 8 11 5 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1 ♣ <sup>1</sup>
2 ♦	Dbl	Pass	3NT
All Pass			
1. 16+ HCP			

3NT by South