

Board 1

South Deals

None Vul

♠ Q 7

♥ A 6

♦ J T 8 4 3 2

♣ 8 5 2

♠ A T 9 8 6

♥ Q 8 5 4

♦ -

♣ Q T 6 4



♠ 3 2

♥ 9 2

♦ K 9 7 6 5

♣ A J 7 3

♠ K J 5 4

♥ K J T 7 3

♦ A Q

♣ K 9

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

2♦

2♠

4♦

4♠

All Pass

1. 16+ HCP

4♠ by North

0832ADC3A6271D04EE3F8C876654

Shape 5404 2254 4522 2263

HCP 8 8 17 7

Losers 6 8 6 9

Board 2

South Deals

N-S Vul

♠ 8 5 2

♥ 9 8 2

♦ K T 8 7 6 3

♣ J

♠ Q T 7 6 3

♥ Q T 6 5

♦ -

♣ A T 7 6

N
W E
S

♠ A 4

♥ J 4 3

♦ A 9 5

♣ K 9 4 3 2

♠ K J 9

♥ A K 7

♦ Q J 4 2

♣ Q 8 5

0A6BA2059403BAF12303C95612F6

Shape 5404 2335 3343 3361

HCP 8 12 16 4

Losers 6 8 7 9

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

1. 16+ HCP

3♠ by North

Board 3
South Deals
E-W Vul

♠ 4
♥ Q J 9 6
♦ Q 8 5 4
♣ Q 9 8 4

♠ Q J 6 3

♥ T 7 4 3

♦ A

♣ K J 6 2

N
W E
S

♠ K T 9 2
♥ 8 2
♦ T 7 6 2
♣ T 5 3

♠ A 8 7 5
♥ A K 5
♦ K J 9 3
♣ A 7

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
- 4♠ by North

09A16B3C3B46789C8537AECC0A57

Shape 4414 4243 4342 1444

HCP 11 3 19 7

Losers 7 10 6 7

Board 4

South Deals

Both Vul

♠ Q 8 7 3

♥ 4

♦ T 4

♣ K J 8 6 4 2

♠ 4

♥ Q 7 6 2

♦ K 7 5 2

♣ A Q 9 5



♠ A K T

♥ K 9 8 3

♦ A Q J 3

♣ 7 3

0B9FA4CF5C9A63E0C5405738ED44

Shape 1444 5431 3442 4126

HCP 11 6 17 6

Losers 6 9 6 7

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

Board 5

South Deals

N-S Vul

♠ Q 7 5

♥ 5

♦ A J T 9 8 3

♣ 8 4 3

♠ K 8 6 3

♥ K 6 4 2

♦ K Q 5 4

♣ 5



♠ 4 2

♥ Q 8 3

♦ 7 6 2

♣ K T 9 7 6

♠ A J T 9

♥ A J T 9 7

♦ -

♣ A Q J 2

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

1. 16+ HCP

3NT by North

0AA10EDDA1A2A210EA0AFF4C1049

Shape 4441 2335 4504 3163

HCP 11 5 17 7

Losers 6 9 5 8

Board 6
 South Deals
 E-W Vul
 ♠ T 2
 ♥ 9
 ♦ Q J 9 7 4
 ♣ Q T 7 3 2



♠ A K J 4
 ♥ Q J 6 5
 ♦ K T 6 5
 ♣ J

♠ Q 5 3
 ♥ A 7 3 2
 ♦ A 2
 ♣ A K 6 5

0929118C0FD07E566C41811EA4E8
 Shape 4441 4423 3424 2155
 HCP 15 3 17 5
 Losers 6 10 6 7

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=0/5 or 3/5

6♥ by South

Board 7

South Deals

Both Vul

♠ J T 7 6

♥ K Q T 7

♦ K 5 4

♣ 7 3

♠ A Q 9 8 3

♥ -

♦ T 9 3 2

♣ Q J 6 5



♠ 5 4 2

♥ A 8 3 2

♦ J 8 7

♣ 9 8 4

♠ K

♥ J 9 6 5 4

♦ A Q 6

♣ A K T 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

1♥²

Pass

2♥

Pass

2♠

Pass

3NT

All Pass

1. 16+ HCP

2. artificial

3NT by South

0B1DB93FE3F52612F0EF6B6A1455

Shape 5044 3433 1534 4432

HCP 9 5 17 9

Losers 6 11 6 8

Board 8

South Deals

None Vul

♠ 6 5
♥ J 9 7 5 3
♦ J 4 2
♣ Q J 7

♠ 4

♥ T 6 4 2

♦ K Q 8 5

♣ K T 9 2

	N	
W		E
	S	

♠ A J T 9 7 3 2
♥ Q
♦ 9 6 3
♣ 8 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

0861AB9874437FAA70CEF9057D47

Shape 1444 7132 3334 2533

HCP 8 7 20 5

Losers 7 8 6 10

Board 9

South Deals

E-W Vul

♠ T
♥ Q T 9 8 5 3
♦ 9
♣ K J 7 5 4

♠ Q 8 6 5

♥ 6

♦ T 7 5 2

♣ A Q T 8

		N	
	W		E
		S	

♠ K 4 3 2
♥ J 7
♦ K J 8 6 3
♣ 9 3

♠ A J 9 7
♥ A K 4 2
♦ A Q 4
♣ 6 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

09AB643B94F3BE37900530687661

Shape 4144 4252 4432 1615

HCP 8 8 18 6

Losers 7 8 6 6

Board 10

South Deals

Both Vul

♠ T 4

♥ Q J 9 6 2

♦ A T 8

♣ Q 8 5

♠ Q 8 7 2

♥ A K T 8

♦ 4

♣ T 6 3 2



♠ J 6 5

♥ 7 5 3

♦ 9 6 5

♣ A 9 7 4

♠ A K 9 3

♥ 4

♦ K Q J 7 3 2

♣ K J

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♥

Dbl

Pass

4♠

All Pass

1. 16+ HCP

4♠ by South

0B8A8D3C7DCBB2081E7350E69F3F

Shape 4414 3334 4162 2533

HCP 9 5 17 9

Losers 7 11 4 8

Board 11

South Deals

None Vul

♠ 9 6 5 4 2

♥ Q T 7

♦ J 8 4 2

♣ Q

♠ A Q 7 3

♥ A J 9 8

♦ 7

♣ A 9 7 6



♠ K 8

♥ 6 5 4 3

♦ 9 6 5 3

♣ T 5 4

♠ J T

♥ K 2

♦ A K Q T

♣ K J 8 3 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !C

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

6♣ by South

0803613085B2CF453BDFDED61DE5

Shape 4414 2443 2245 5341

HCP 15 3 17 5

Losers 6 10 5 9

Board 12

South Deals

N-S Vul

♠ K 3

♥ K T 7 4 2

♦ Q J 8

♣ K 9 5

♠ J 5 4 2

♥ Q

♦ 9 6 5 3

♣ A Q J 8

		N	
	W		E
		S	

♠ T 8 7 6

♥ 8 5

♦ 7 4 2

♣ 7 6 3 2

♠ A Q 9

♥ A J 9 6 3

♦ A K T

♣ T 4

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

1. 16+ HCP

3NT by South

0AA7F4832375AC537A6E1C39EE3A

Shape 4144 4234 3532 2533

HCP 10 0 18 12

Losers 8 11 6 7

Board 13South Deals
Both Vul

♠ A T 4
♥ 5 3
♦ Q J 8 4
♣ 7 5 4 2

♠ K J 7 6
♥ Q 9 4 2
♦ 7
♣ A K 9 6

	N	
W		E
	S	

♠ Q 8 3 2
♥ J 8 6
♦ T 5 3 2
♣ J 3

♠ 9 5
♥ A K T 7
♦ A K 9 6
♣ Q T 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

0BEF2F491AE18F59241FB0C87240

Shape 4414 4342 2443 3244

HCP 13 4 16 7

Losers 6 10 6 9

Board 14

South Deals

None Vul

♠ J 9

♥ J 8

♦ J T 8 6 5 3

♣ J 7 4

♠ K Q 4 3

♥ A 7 6 5 2

♦ -

♣ K Q 5 3

	N	
W		E
	S	

♠ T 7 6

♥ Q 3

♦ K 9 7 4 2

♣ T 9 8

♠ A 8 5 2

♥ K T 9 4

♦ A Q

♣ A 6 2

08812F13F466EEB64C45872C178D

Shape 4504 3253 4423 2263

HCP 14 5 17 4

Losers 4 10 7 10

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

1. 16+ HCP

2. Blackwood 0314, for !H

3. A=1/5 or 4/5

4. no !H queen

6♥ by North

Board 15

South Deals

N-S Vul

♠ T 5 2

♥ K Q T 9 8

♦ Q 3

♣ A 8 3

♠ K 9 4 3

♥ 7

♦ K J 6 4

♣ J T 9 2



♠ Q J 6

♥ 6 5 4 3 2

♦ 9 8 7 5 2

♣ -

♠ A 8 7

♥ A J

♦ A T

♣ K Q 7 6 5 4

0AA43D716FF73BB8895DD91D10DB

Shape 4144 3550 3226 3523

HCP 8 3 18 11

Losers 8 8 5 8

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

1. 16+ HCP

4♥X by West

Board 16

South Deals

E-W Vul

♠ A Q 9 8 7 3

♥ K Q 9

♦ 5

♣ K 9 5

♠ -

♥ 7 4 3 2

♦ A 9 4 3

♣ A Q T 7 6



♠ T 6 5 4

♥ 8 6

♦ T 6 2

♣ 8 4 3 2

♠ K J 2

♥ A J T 5

♦ K Q J 8 7

♣ J

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

1. 16+ HCP

2. Exclusion, for !H

3. 1 out of 4

6♥X by South

09E3B8FBA967F0DACP576C42C286

Shape 0445 4234 3451 6313

HCP 10 0 16 14

Losers 6 11 6 5

Board 17

South Deals

None Vul

♠ Q 9 4

♥ 6 4 3 2

♦ 6 4 2

♣ T 8 3

♠ J T 8 3

♥ -

♦ A Q J 3

♣ K 9 7 4 2



♠ 5

♥ K Q J T 8

♦ 9 8 5

♣ Q J 6 5

♠ A K 7 6 2

♥ A 9 7 5

♦ K T 7

♣ A

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

1. 16+ HCP

2. artificial

3. Exclusion, for !S

4. 3 out of 4

6♠ by South

18A993DA1A10EF1CA3B66EF738B7

Shape 4045 1534 5431 3433

HCP 11 9 18 2

Losers 6 7 5 11

Board 18

South Deals

N-S Vul

♠ 9 7 5 4 2

♥ 9 5

♦ 7

♣ K 8 7 5 4

♠ K T 6 3

♥ Q 8 4 2

♦ 3

♣ Q J 9 2



♠ A J

♥ A T 7 6

♦ T 9 5

♣ A T 6 3

♠ Q 8

♥ K J 3

♦ A K Q J 8 6 4 2

♣ -

1A562487671AFB84D016F8C42EC7

Shape 4414 2434 2380 5215

HCP 8 13 16 3

Losers 7 8 4 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♦X by North

Board 19South Deals
E-W Vul

♠ 8 7 5 3
♥ J T 9 5
♦ 9 4 3
♣ 9 7

♠ A K J 4

♥ Q 8 7 6

♦ 2

♣ A 4 3 2



♠ 9 6

♥ 4 2

♦ A K T 7 6 5

♣ J 6 5

♠ Q T 2
♥ A K 3
♦ Q J 8
♣ K Q T 8

192725893AB57CC9C446F61FEF93

Shape 4414 2263 3334 4432

HCP 14 8 17 1

Losers 6 8 6 11

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♣ by South

Board 20

South Deals

Both Vul

♠ Q 5 4

♥ Q J 8 7 5 4

♦ J 4

♣ 7 2

♠ 7

♥ K T 9 2

♦ A 7 6 5

♣ Q T 5 4



♠ 9 3 2

♥ 6 3

♦ 9 8 3 2

♣ K J 8 6

♠ A K J T 8 6

♥ A

♦ K Q T

♣ A 9 3

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♥

3NT

All Pass

1. 16+ HCP

3NT by North

1BA58EFFBA8F41B23496F7FB5140

Shape 1444 3244 6133 3622

HCP 9 4 21 6

Losers 7 10 4 8

Board 21

South Deals

N-S Vul

♠ T 9 8
 ♥ Q T 5 4 2
 ♦ T 8 5 2
 ♣ 2

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



♠ Q J 7 6 4 2
 ♥ 8
 ♦ A Q 3
 ♣ A 6 5

♠ A K 5 3
 ♥ A J 6
 ♦ 9 4
 ♣ K J 4 3

1AAA8D7B6DF3C7D34F6EB2758970

Shape 0445 6133 4324 3541

HCP 9 13 16 2

Losers 6 6 7 9

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

1. 16+ HCP

2. artificial

4♠X by East

Board 22

South Deals

E-W Vul

♠ 8 7 6 3 2

♥ A 7

♦ K 6 5

♣ Q 9 5

♠ K Q T 9

♥ K 9 6 4

♦ A T 7 4

♣ T



♠ J

♥ Q 8 5 3 2

♦ 9 8 3 2

♣ 8 7 3

♠ A 5 4

♥ J T

♦ Q J

♣ A K J 6 4 2

19B10D18692304D6F2CD9C81D6D5

Shape 4441 1543 3226 5233

HCP 12 3 16 9

Losers 6 9 7 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

Board 23

South Deals

Both Vul

♠ Q

♥ J 8 4

♦ Q 9 7 6 5 4 2

♣ J 6

♠ K 8 6 3

♥ K 7 6 5

♦ J

♣ A K 8 2



♠ J T 7 5 2

♥ T

♦ T 3

♣ Q 9 7 5 4

♠ A 9 4

♥ A Q 9 3 2

♦ A K 8

♣ T 3

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
 5. Blackwood 0314, for !H
 6. A=0/5 or 3/5
 7. !H queen and !D king
- 6♥ by South

1BAF0FEA7451AA3F4A084ABA216B

Shape 4414 5125 3532 1372

HCP 14 3 17 6

Losers 6 8 6 8

Board 24

South Deals

None Vul

♠ 5 4 3

♥ 7 6 5 3

♦ Q 7 4

♣ K T 9

♠ 9

♥ Q T 8 4

♦ K 6 3 2

♣ A Q 5 3



♠ J 8 7 6

♥ J 9 2

♦ A 9

♣ 8 7 6 4

♠ A K Q T 2

♥ A K

♦ J T 8 5

♣ J 2

18AFA88751801C42767AF3C6FB99

Shape 1444 4324 5242 3433

HCP 11 6 18 5

Losers 6 10 5 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 25

South Deals

E-W Vul

♠ J 7 2

♥ T 7 5

♦ 9 7 5

♣ Q 9 6 3

♠ T 8 5 4

♥ A Q 4 3

♦ Q J T 3

♣ 4



♠ K 6 3

♥ J 9 8 6

♦ K 8 2

♣ J T 7

♠ A Q 9

♥ K 2

♦ A 6 4

♣ A K 8 5 2

19896580D2329C15FE583D0B40E5

Shape 4441 3433 3235 3334

HCP 9 8 20 3

Losers 7 10 5 11

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 26

South Deals

Both Vul

♠ 8 5 3

♥ 8 6 5 2

♦ T 5

♣ Q 9 7 6

♠ A J T 7

♥ 7

♦ K 8 7 3

♣ J T 5 2



♠ Q 2

♥ K Q J T 9 3

♦ J 4

♣ A 8 4

♠ K 9 6 4

♥ A 4

♦ A Q 9 6 2

♣ K 3

1B2E955C131B9CF604BCFBA2D57F

Shape 4144 2623 4252 3424

HCP 9 13 16 2

Losers 8 7 5 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

Board 27

South Deals

None Vul

♠ K J 8 5 4 2

♥ K

♦ J 4 2

♣ 8 6 2

♠ Q

♥ Q J 5 2

♦ K 8 7 5

♣ K T 7 4



♠ T 9 7 3

♥ T 9 8 6

♦ T 9 3

♣ 5 3

♠ A 6

♥ A 7 4 3

♦ A Q 6

♣ A Q J 9

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♠

Dbl

3♠

4♥

All Pass

1. 16+ HCP

4♥ by South

18A1FB01C55F5DD86B90CAE76EC4

Shape 1444 4432 2434 6133

HCP 11 0 21 8

Losers 7 11 5 9

Board 28South Deals
N-S Vul

♠ 9 8 7
♥ 9 6 3
♦ T 7 6 2
♣ 9 7 2

♠ K 5 4 2

♥ T 7 4 2

♦ Q

♣ K Q T 3

	N	
W		E
	S	

♠ T

♥ K J 5

♦ A K J 9 5 3

♣ 8 5 4

♠ A Q J 6 3
♥ A Q 8
♦ 8 4
♣ A J 6

1AA91BAF9943F8E6C0B11A06BB00

Shape 4414 1363 5323 3343

HCP 10 12 18 0

Losers 7 7 6 12

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

1. 16+ HCP

2. any 4441

3. limit raise or better in !S

4♠ by North

Board 29

South Deals

Both Vul

♠ 4 3

♥ J 8 7 5 4 3 2

♦ 9 4

♣ A 6

♠ T 8 5 2

♥ T

♦ A K J 6

♣ K 8 5 3



♠ A 7 6

♥ 9 6

♦ Q 8 7 5

♣ T 9 4 2

♠ K Q J 9

♥ A K Q

♦ T 3 2

♣ Q J 7

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

1. 16+ HCP

4♠ by South

1B64A7A1B50E9A33715433FAFF3E

Shape 4144 3244 4333 2722

HCP 11 6 18 5

Losers 7 9 6 8

Board 30

South Deals

None Vul

♠ A T 9 6

♥ 9

♦ K Q J 9 8 5 3

♣ 5

♠ K Q 8 5 4

♥ K J 8 2

♦ -

♣ Q 7 4 2



♠ 7 3

♥ T 6 5 4

♦ T 7 6 4

♣ J T 3

♠ J 2

♥ A Q 7 3

♦ A 2

♣ A K 9 8 6

18E1052786DEF5056FDD141F6683

Shape 5404 2443 2425 4171

HCP 11 1 18 10

Losers 5 11 5 5

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

1. 16+ HCP

3NT by South

Board 31

South Deals

N-S Vul

♠ 5 3

♥ J 6 5

♦ K Q 9 8

♣ 8 4 3 2

♠ Q 9 6 2

♥ 9

♦ A 7 6 4

♣ K Q 6 5



♠ K J 8 4

♥ 4 3 2

♦ T 5 3

♣ J 9 7

♠ A T 7

♥ A K Q T 8 7

♦ J 2

♣ A T

1AAD632376A90260AE3FFB5CD814

Shape 4144 4333 3622 2344

HCP 11 5 18 6

Losers 6 11 5 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 32

South Deals

E-W Vul

♠ T 7 6

♥ T 2

♦ K 9 2

♣ A 9 8 7 2

♠ -

♥ Q J 6 3

♦ A T 8 6

♣ K Q J 5 3



♠ J 9 4 2

♥ 9 7 4

♦ J 5 4

♣ T 6 4

♠ A K Q 8 5 3

♥ A K 8 5

♦ Q 7 3

♣ -

19A0AF8B47F25CA0D8C2A7568B7C

Shape 0445 4333 6430 3235

HCP 13 2 18 7

Losers 5 12 3 9

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

All Pass

1. 16+ HCP
2. Blackwood 0314, for !H
3. A=1/5 or 4/5
4. !H queen and !C king

6♥ by North

Board 33South Deals
None Vul

♠ -
♥ Q J 8 7
♦ J T 6 2
♣ 8 7 6 5 3

♠ K T 5 3

♥ A 9 6 3

♦ 9 7 5 4

♣ K

	N	
W		E
	S	

♠ J 9 7 6 4 2
♥ K T 4
♦ 8
♣ Q 9 2

♠ A Q 8
♥ 5 2
♦ A K Q 3
♣ A J T 4

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

288113B275154ABC784428590066

Shape 4441 6313 3244 0445

HCP 10 6 20 4

Losers 8 8 5 8

Board 34

South Deals

N-S Vul

♠ 6 3 2

♥ 4

♦ J 8 4 3

♣ A J T 6 4

♠ Q T 9 4

♥ 3

♦ A Q 7 5

♣ 8 7 3 2



♠ J 8 7

♥ K Q 8 6

♦ T 9 6 2

♣ Q 5

♠ A K 5

♥ A J T 9 7 5 2

♦ K

♣ K 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by North

2AAC951E602829536FD8AE30C3EB

Shape 4144 3442 3712 3145

HCP 8 8 18 6

Losers 7 9 5 9

Board 35

South Deals

E-W Vul

♠ 8 7 3

♥ A J 9 3

♦ Q 5 3 2

♣ 3 2

♠ A Q J 6 4

♥ -

♦ T 9 7 4

♣ Q T 7 5



♠ T 5 2

♥ Q T 8 4

♦ K 6

♣ K 8 6 4

♠ K 9

♥ K 7 6 5 2

♦ A J 8

♣ A J 9

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

1. 16+ HCP

2. artificial

2♠ by North

2939A61F3953B1DAE3266F12FC6C

Shape 5044 3424 2533 3442

HCP 9 8 16 7

Losers 6 8 7 9

Board 36

South Deals

Both Vul

♠ 4

♥ T 9 6

♦ Q 9 5 3

♣ Q J T 6 5

♠ 7 6 5 2

♥ K J 5 4

♦ A T 8 7 2

♣ -



♠ A K J T 3

♥ Q 8 7 3

♦ J 4

♣ 7 2

♠ Q 9 8

♥ A 2

♦ K 6

♣ A K 9 8 4 3

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

1. 16+ HCP

2. artificial

3NT by North

2B654D984074B995163C08C15926

Shape 4450 5422 3226 1345

HCP 8 11 16 5

Losers 7 7 5 8

Board 37

South Deals

N-S Vul

♠ 6 4 2

♥ Q 3 2

♦ 5 4 3 2

♣ Q 3 2

♠ 5

♥ A K 9 6

♦ K T 8 6

♣ A K 9 4



♠ J T 8 3

♥ T 7 5 4

♦ 9

♣ J 8 7 6

♠ A K Q 9 7

♥ J 8

♦ A Q J 7

♣ T 5

2A878FB4665D8B6E96CE11D370F0

Shape 1444 4414 5242 3343

HCP 17 2 17 4

Losers 5 10 5 10

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
Pass	2NT ²	Pass	1♣ ¹
Pass	3♠ ⁴	Pass	4♦
Pass	4NT ⁵	Pass	5♠ ⁶
Pass	5NT ⁷	Pass	6♦ ⁸
Pass	7♦		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !D
6. A=2/5 or 5/5, Q(D)=1
7. King ask by 5NT
8. K=1

7♦ by South

Board 38

South Deals

E-W Vul

♠ J T 4

♥ 7 5 3 2

♦ Q 8 6 2

♣ 4 3

♠ 3

♥ A K T 6

♦ J 9 7 3

♣ T 8 7 5



♠ 9 7 6

♥ J 8

♦ A 5 4

♣ Q J 9 6 2

♠ A K Q 8 5 2

♥ Q 9 4

♦ K T

♣ A K

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

298589AED2CB629F734EB7E430BE

Shape 1444 3235 6322 3442

HCP 8 8 21 3

Losers 8 9 3 10

Board 39

South Deals

Both Vul

♠ A 8 2

♥ 9 7 5 4 2

♦ T 7 5 4

♣ T

♠ K J 9 4

♥ K Q J T

♦ 6

♣ J 7 5 2



♠ Q T 3

♥ 8 3

♦ Q 3 2

♣ K Q 6 4 3

♠ 7 6 5

♥ A 6

♦ A K J 9 8

♣ A 9 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

2BED0E420F483DDDBBA6BB3A52F3

Shape 4414 3235 3253 3541

HCP 11 9 16 4

Losers 7 7 7 9

Board 40

South Deals

None Vul

♠ A Q T 7

♥ Q 8 4 3

♦ J 8 4 2

♣ 5

♠ 6 5 4 3

♥ 9

♦ Q T 6 3

♣ A K 4 3


 ♠ J 9 8
 ♥ 7 2
 ♦ K 9 7 5
 ♣ T 9 7 2

 ♠ K 2
 ♥ A K J T 6 5
 ♦ A
 ♣ Q J 8 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by North

28E3AFF965EA4E75DE292C373B96

Shape 4144 3244 2614 4441

HCP 9 4 18 9

Losers 7 10 4 7

Board 41

South Deals

E-W Vul

♠ 8 3 2

♥ T 8

♦ A K 8 7

♣ T 8 4 3

♠ K T 9 7

♥ A 6 5 3 2

♦ -

♣ J 9 7 6

	N	
W		E
	S	

♠ A Q 5

♥ 9 7

♦ Q J T 9 3 2

♣ 5 2

♠ J 6 4

♥ K Q J 4

♦ 6 5 4

♣ A K Q

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

1. 16+ HCP

2. artificial

4♥ by North

294D2D65A73417FC1F8B4AA8C4C6

Shape 4504 3262 3433 3244

HCP 8 9 16 7

Losers 7 7 7 9

Board 42

South Deals

Both Vul

♠ Q T 9 8 4

♥ J 7

♦ J T 7

♣ K 5 2

♠ 5

♥ Q T 4 3

♦ A Q 9 4

♣ A Q 9 7



♠ J 6

♥ 9 8 6 5

♦ 8 6 3 2

♣ T 8 4

♠ A K 7 3 2

♥ A K 2

♦ K 5

♣ J 6 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Quantitative 4NT

6NT by North

2BA7ACC779CAD7D2BB511CC681A0

Shape 1444 2443 5323 5233

HCP 14 1 18 7

Losers 5 11 6 9

Board 43

South Deals

None Vul

♠ 7 6
 ♥ Q J 9 7 5
 ♦ Q J 9
 ♣ J 9 8

♠ A 9 8 3 2

♥ -

♦ T 7 6 2

♣ A 4 3 2

	N	
W		E
	S	

♠ K Q 4
 ♥ 8 2
 ♦ 8 5 4 3
 ♣ Q 7 6 5

♠ J T 5

♥ A K T 6 4 3

♦ A K

♣ K T

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

1. 16+ HCP

2. artificial

4♠ by North

28236176B4A9341CFAEABE6F2F1B

Shape 5044 3244 3622 2533

HCP 8 7 18 7

Losers 7 8 5 9

Board 44

South Deals

N-S Vul

♠ T 7 2

♥ Q 9 6 2

♦ 8 6 3 2

♣ A 2

♠ Q 6 4 3

♥ A

♦ K J T 5

♣ Q 9 5 4



♠ J 5

♥ K T 7 4

♦ 9 4

♣ J T 8 7 6

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
Pass	2NT ²	Pass	3♣ ¹
Pass	3♥ ⁴	Pass	3♠
Pass	4♦ ⁵	Pass	4♥ ⁶
Pass	4NT ⁷	Pass	5♣ ⁸
Pass	6♠		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !D stopper
6. Cue bid, a !C stopper
7. Blackwood 0314, for !S
8. A=0/5 or 3/5

6♠ by South

2A849D376EDEBBA2D6326F1B21F0

Shape 4144 2425 4432 3442

HCP 12 5 17 6

Losers 6 9 6 9

Board 45South Deals
Both Vul

♠ J T 7 4
♥ T 5
♦ J 4
♣ Q 8 7 6 2

♠ K Q 9 3

♥ Q J 4 2

♦ 9 8 7 6

♣ 3



♠ A 5 2

♥ 8 7 3

♦ K

♣ A J T 9 5 4

♠ 8 6

♥ A K 9 6

♦ A Q T 5 3 2

♣ K

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

2B6E210CCAFE2694D4A47ECA1F4C

Shape 4441 3316 2461 4225

HCP 8 12 16 4

Losers 7 8 5 9

Board 46South Deals
None Vul

♠ A Q J
♥ 6 2
♦ 9 6 4
♣ K 8 6 3 2

♠ T 7 6 3
♥ K 9 7 4 3
♦ A Q 5 2
♣ -



♠ 5
♥ J T
♦ T 8 7 3
♣ Q T 9 7 5 4

♠ K 9 8 4 2
♥ A Q 8 5
♦ K J
♣ A J

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

1. 16+ HCP
2. artificial
3. Exclusion, for !S
4. 2 out of 4

6♠X by South

28E980EAD11E86AC0E346A860CB8

Shape 4540 1246 5422 3235

HCP 9 3 18 10

Losers 6 8 5 8

Board 47

South Deals

N-S Vul

♠ 9 8 6 3 2

♥ K

♦ 9 3 2

♣ K Q 7 6

♠ -

♥ Q T 9 8

♦ K T 8 5

♣ A 8 5 4 3



♠ Q T 5 4

♥ A J 7 4 3 2

♦ 7

♣ T 2

♠ A K J 7

♥ 6 5

♦ A Q J 6 4

♣ J 9

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

1. 16+ HCP

2. artificial

3. Stayman

4. Blackwood 0314, for !D

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

6♦ by South

2A97BC44954EC1CF98E46F57D3D2

Shape 0445 4612 4252 5134

HCP 9 7 16 8

Losers 6 7 6 8

Board 48

South Deals

E-W Vul

♠ T 8 7 6

♥ 9 4

♦ K T 9

♣ 8 5 4 3

♠ Q 4 3 2

♥ J

♦ J 8 5 3

♣ A Q J 6



♠ K 9 5

♥ Q 5 3

♦ Q 7 6 4 2

♣ K 7

♠ A J

♥ A K T 8 7 6 2

♦ A

♣ T 9 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by North

29AB6E1783ED7DE0E6E750341025

Shape 4144 3352 2713 4234

HCP 11 10 16 3

Losers 7 7 5 10

Board 49

South Deals

None Vul

♠ 9 6 5 3 2

♥ 9 6 2

♦ K 8 3

♣ J 9

♠ -

♥ K T 4 3

♦ A Q 9 7

♣ K T 8 7 4



♠ 4

♥ 8 5

♦ J 6 4 2

♣ A Q 6 5 3 2

♠ A K Q J T 8 7

♥ A Q J 7

♦ T 5

♣ -

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

1. 16+ HCP

2. Blackwood 0314, for !H

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

5♥ by North

38AA87AAC83F897ABFED24FC6FE

Shape 0445 1246 7420 5332

HCP 12 7 17 4

Losers 5 7 3 10

Board 50

South Deals

N-S Vul

♠ 6 4 2

♥ T 6 5 4

♦ T 9 3 2

♣ K 5

♠ K J 7 5

♥ -

♦ K Q J 8 6

♣ Q J 4 2

	N	
W		E
	S	

♠ Q T 3

♥ K Q J 9 8 3

♦ 4

♣ 9 8 7

♠ A 9 8

♥ A 7 2

♦ A 7 5

♣ A T 6 3

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

1. 16+ HCP

2. Splinter

3. Cue bid, a !S stopper

6♦ by North

3AA51C5F1F71929E26FD34FB51E3

Shape 4054 3613 3334 3442

HCP 13 8 16 3

Losers 5 7 8 10

Board 51

South Deals

E-W Vul

♠ K T 5

♥ J 8 2

♦ K J 9 7 6 5 4

♣ -

♠ J 9 8 7

♥ A K T 3

♦ 2

♣ 9 7 6 4



♠ A 6 2

♥ 9 5 4

♦ Q 8 3

♣ J 8 5 2

♠ Q 4 3

♥ Q 7 6

♦ A T

♣ A K Q T 3

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

3♦

Dbl

All Pass

1. 16+ HCP

3♦ X by West

3949CDA53EC91F362F6FDE9F8572

Shape 4414 3334 3325 3370

HCP 8 7 17 8

Losers 8 10 5 7

Board 52

South Deals

Both Vul

♠ 9 8

♥ 9 8 7 6 4

♦ 6 4 3

♣ T 7 5

♠ Q T 7 4

♥ T

♦ A K J T

♣ A J 9 8



♠ 2
♥ K Q J 3 2
♦ 9 8 5 2
♣ 4 3 2

♠ A K J 6 5 3

♥ A 5

♦ Q 7

♣ K Q 6

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=0/5 or 3/5

6♠ by South

3BA7951D9704F3F33CB9A03A9A52

Shape 4144 1543 6223 2533

HCP 15 6 19 0

Losers 6 8 5 11

Board 53

South Deals
N-S Vul

♠ K 6 5 4
♥ Q 7 5 4
♦ T 4 2
♣ 7 4

♠ Q T 7 3

♥ 8

♦ K 7 5 3

♣ A 9 8 3



♠ 9 8
♥ A 9 3 2
♦ Q J 9 8
♣ T 6 2

♠ A J 2

♥ K J T 6

♦ A 6

♣ K Q J 5

3A97ED39A9225B4B3CE6FDF01F92

Shape 4144 2443 3424 4432

HCP 9 7 19 5

Losers 7 9 6 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 54

South Deals

E-W Vul

♠ A Q 9 8 5 4 3 2

♥ 9

♦ 3

♣ K J 7

♠ J

♥ T 8 7 6

♦ K Q 8 4

♣ A 8 6 4



♠ K T
 ♥ A K Q J 2
 ♦ J 6 5
 ♣ Q T 9

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

4♠

Dbl

All Pass

1. 16+ HCP

4♠X by West

39E7A0E12885F5C3444BDAD3DEE6

Shape 1444 2353 2533 8113

HCP 10 4 16 10

Losers 7 10 6 5

Board 55

South Deals

Both Vul

♠ 9 3
♥ 9 8 7 5 2
♦ A J 9
♣ 6 4 3

♠ A 8 7 6

♥ -

♦ K 8 4 3

♣ K J 8 7 2

	N	
W		E
	S	

♠ 5 4 2
♥ A T 4 3
♦ T 7 2
♣ Q T 9

♠ K Q J T
♥ K Q J 6
♦ Q 6 5
♣ A 5

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

1. 16+ HCP
2. artificial
3. Stayman
4. Blackwood 0314, for !S
5. A=2/5 or 5/5, Q(S)=1

5♠ by South

3B19A7AEAB92FA37332C7D54D473

Shape 4045 3433 4432 2533

HCP 11 6 18 5

Losers 6 10 5 10

Board 56

South Deals

None Vul

♠ J 5 2

♥ A T 9 8 6

♦ 9 7 3

♣ 7 4

♠ A Q 4 3

♥ 7

♦ A J 8 6

♣ T 5 3 2



♠ K T 9 6

♥ K Q J 3

♦ T 2

♣ A K J

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

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

5♠ by North

3839AD2EE9B3B67A44BADF1C27D3

Shape 4144 2344 4423 3532

HCP 11 7 17 5

Losers 7 8 6 10

Board 57

South Deals

E-W Vul

♠ T 7 6

♥ Q 5 2

♦ T 9 8 7

♣ A 7 4

♠ A 4 3 2

♥ 8 7 6 4 3

♦ K Q 6 2

♣ -



♠ 8 5

♥ K J 9

♦ J 5 4

♣ K J 6 3 2

392892B196ED9D4DCCC275040A32

Shape 4540 2335 4225 3343

HCP 9 9 16 6

Losers 6 9 5 10

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

1. 16+ HCP

2. artificial

3. Stayman

4♠ by South

Board 58

South Deals

Both Vul

♠ K 9 6 4 3 2

♥ 9 8 6 4

♦ 5

♣ 6 4

♠ J

♥ K J T 2

♦ Q T 8 7

♣ Q J T 5



♠ A 5

♥ 7 5 3

♦ K 6 4 3

♣ A 7 3 2

♠ Q T 8 7

♥ A Q

♦ A J 9 2

♣ K 9 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

3B6EC1A70F87FDB596F05BF0D2CE

Shape 1444 2344 4243 6412

HCP 10 11 16 3

Losers 7 8 7 8

Board 59

South Deals
None Vul

♠ K
♥ J 7 4
♦ T 5 3 2
♣ J 7 6 5 2

♠ A 9 8 6 4

♥ Q 8 5 3

♦ A 9 8 7

♣ -

N
W E
S

♠ J 7 5 2
♥ T 2
♦ K Q J 4
♣ 9 4 3

♠ Q T 3
♥ A K 9 6
♦ 6
♣ A K Q T 8

3829ED8D7C952A097820443E8654

Shape 5440 4243 3415 1345

HCP 10 7 18 5

Losers 6 9 4 10

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

1. 16+ HCP

2. artificial

3. Blackwood 0314, for !S

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

5♠ by North

Board 60South Deals
N-S Vul

♠ 7 6 5
♥ 9
♦ Q J 7 2
♣ A T 9 8 7

♠ K T 8 3

♥ 7 6 3 2

♦ A K T 3

♣ 3



♠ J 9 2
♥ Q J T 5
♦ 8 5
♣ Q 6 5 2

♠ A Q 4
♥ A K 8 4
♦ 9 6 4
♣ K J 4

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

3AAC2D92511C7428C0C6DAA50F42

Shape 4441 3424 3433 3145

HCP 10 6 17 7

Losers 7 9 7 8

Board 61

South Deals

Both Vul

♠ A 4

♥ 9 5 2

♦ J 5 4

♣ 8 6 5 4 2

♠ J 9 7 5

♥ Q

♦ A 9 8 7

♣ A T 9 3



♠ T 8 3

♥ J 7 6 4 3

♦ T 2

♣ K Q J

♠ K Q 6 2

♥ A K T 8

♦ K Q 6 3

♣ 7

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

3BE7AE8E1A633764159C38D85FB0

Shape 4144 3523 4441 2335

HCP 11 7 17 5

Losers 8 9 4 10

Board 62South Deals
None Vul

♠ K J T 6 5
♥ 8 5
♦ 6
♣ Q T 9 5 4

♠ 8 7 3 2
♥ A K 6 3
♦ A T 5 4 2
♣ -

N
W E
S

♠ 9
♥ Q J 9 4 2
♦ 9 7 3
♣ K J 8 6

♠ A Q 4
♥ T 7
♦ K Q J 8
♣ A 7 3 2

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

1. 16+ HCP
 2. artificial
 3. Cappelletti, 5M5+m
- 6♦ by North

3889C290D2E85C322DC6F8980D19

Shape 4450 1534 3244 5215

HCP 11 7 16 6

Losers 6 8 6 7

Board 63South Deals
N-S Vul

♠ 6 2
♥ 9 8 4 3
♦ 8 6 2
♣ Q 9 4 2

♠ K Q 7 3
♥ A K Q 5
♦ Q J 7 4
♣ T

N
W E
S

♠ T 8 4
♥ T 6 2
♦ 9 5 3
♣ J 7 6 5

♠ A J 9 5
♥ J 7
♦ A K T
♣ A K 8 3

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

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

6♠ by South

3A85050CAE57B8712ED28A7C39D0

Shape 4441 3334 4234 2434

HCP 17 1 20 2

Losers 4 12 6 10

Board 64South Deals
E-W Vul

♠ 4 3
♥ 6 5 3
♦ J 7 6 5 3
♣ K J 2

♠ Q J 9 6

♥ Q T 9 8

♦ Q

♣ Q 9 5 3



♠ K 8 2
♥ J 4 2
♦ K T 8
♣ T 8 7 4

♠ A T 7 5
♥ A K 7
♦ A 9 4 2
♣ A 6

1. 16+ HCP

2. artificial

3. Stayman

4♠ by South

39A964031C860B46AE3DBFDAFF58

Shape 4414 3334 4342 2353

HCP 9 7 19 5

Losers 7 10 6 10

Board 65

South Deals

None Vul

♠ K 8 7

♥ J 2

♦ A J 7 2

♣ J T 9 7

♠ A Q 4 3

♥ Q T 9 4

♦ K 9 8 5 4

♣ -



♠ 9 6 5 2

♥ 8 5 3

♦ 6 3

♣ K 8 6 4

♠ J T

♥ A K 7 6

♦ Q T

♣ A Q 5 3 2

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

1. 16+ HCP

2. artificial

3. Stayman

4. Exclusion, for !H

5. 2 out of 4

6♥ by North

4825EA01B48048DAE46E590A1D75

Shape 4450 4324 2425 3244

HCP 11 3 16 10

Losers 5 10 6 9

Board 66

South Deals

N-S Vul

♠ A 3

♥ T 3 2

♦ K Q 9 2

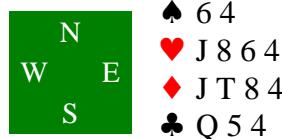
♣ T 7 3 2

♠ K J 9 8

♥ K Q 9 7

♦ 6

♣ J 9 8 6



♠ Q T 7 5 2

♥ A 5

♦ A 7 5 3

♣ A K

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

4AE501821BB8031B845FA65AF4B0

Shape 4414 2443 5242 2344

HCP 10 4 17 9

Losers 7 10 5 8

Board 67

South Deals

E-W Vul

♠ 8 4
 ♥ Q J T 6 2
 ♦ A 9 2
 ♣ Q T 2

♠ Q J 5 3

♥ A 8 7 5 3

♦ J 6 5 3

♣ -



♠ T 2

♥ 4

♦ Q T 4

♣ J 9 8 7 6 4 3

♠ A K 9 7 6
 ♥ K 9
 ♦ K 8 7
 ♣ A K 5

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

1. 16+ HCP

2. Exclusion, for !S

3. 2 out of 4

6♠ by South

498DA9343274AECA8AB201D6027C

Shape 4540 2137 5233 2533

HCP 8 3 20 9

Losers 7 8 5 8

Board 68South Deals
Both Vul

♠ 7 4
♥ T 6 4 2
♦ K Q 8 5
♣ K 7 3

♠ A Q 9 8

♥ Q 8 7 5

♦ -

♣ Q T 9 8 4

	N	
W		E
	S	

♠ 6 3 2

♥ J

♦ J T 9 6 4 3

♣ J 6 2

♠ K J T 5

♥ A K 9 3

♦ A 7 2

♣ A 5

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

1. 16+ HCP
2. artificial
3. Stayman
4. Exclusion, for !H
5. 3 out of 4

6♥ by North

4B2DA80B92B3230BCC7289F3607E

Shape 4405 3163 4432 2443

HCP 10 3 19 8

Losers 5 10 6 8

Board 69

South Deals
N-S Vul

♠ J T 8
♥ Q T 4 2
♦ T 7 4
♣ T 8 6

♠ A K 6 5

♥ K 8 6 3

♦ Q 9 8 2

♣ 9



♠ Q 9

♥ J 5

♦ 6 5 3

♣ A Q 5 4 3 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

2NT²

Pass

3♣³

Pass

3NT⁴

Pass

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by South

4A26057ED5F06FCCA1081AB28ABE

Shape 4441 2236 4333 3433

HCP 12 9 16 3

Losers 6 8 8 11

Board 70

South Deals

E-W Vul

♠ 3
♥ J 5 3
♦ K 9 6 3
♣ T 9 7 3 2

♠ Q J T 6

♥ Q 7 6 2

♦ 7

♣ A Q 5 4

		N	
	W		E
		S	

♠ K 9 7 5
♥ K T 4
♦ Q 8 5 4 2
♣ 6

♠ A 8 4 2
♥ A 9 8
♦ A J T
♣ K J 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

49AB5D0739186CA5400E7797FC84

Shape 4414 4351 4333 1345

HCP 11 8 17 4

Losers 6 7 8 9

Board 71

South Deals

Both Vul

♠ A 8 5 3

♥ 7 6

♦ J 9 8 2

♣ 5 4 2

♠ 6

♥ A J T 9

♦ K 7 6 3

♣ A J T 8



♠ K J T 7 4 2

♥ 8 5 4 3 2

♦ -

♣ Q 3

♠ Q 9

♥ K Q

♦ A Q T 5 4

♣ K 9 7 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♦ by South

4BCF65AE4B4F89DB7535DC5CD658

Shape 1444 6502 2254 4243

HCP 13 6 16 5

Losers 7 7 6 10

Board 72

South Deals

None Vul

♠ Q J 8 5
♥ Q 9 5 4
♦ A J 9 8
♣ Q

♠ 4

♥ J 8 7 3

♦ T 7 6 3

♣ A K 9 3



♠ T 9 7

♥ K T 6

♦ 5 4

♣ 8 7 5 4 2

♠ A K 6 3 2

♥ A 2

♦ K Q 2

♣ J T 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

48A793F0C55977C64A99FE3E8BA2

Shape 1444 3325 5233 4441

HCP 8 3 17 12

Losers 8 10 6 7

Board 73

South Deals

E-W Vul

♠ K 5 2

♥ K J 5

♦ K Q 9 4

♣ T 7 4

♠ Q T 9 3

♥ 7

♦ A T 3 2

♣ Q 9 6 2



♠ 8 6 4

♥ T 9 3 2

♦ J 8 7

♣ K 5 3

♠ A J 7

♥ A Q 8 6 4

♦ 6 5

♣ A J 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

49A1FE2FB5101F65846BFA6C12D3

Shape 4144 3433 3523 3343

HCP 8 4 16 12

Losers 7 11 7 8

Board 74

South Deals

Both Vul

♠ J 8 4 3

♥ 4 3

♦ Q 3

♣ A T 9 8 6

♠ A Q T 2

♥ T 9 7 6

♦ T

♣ K Q 7 2



♠ K 9 5

♥ Q 8 5

♦ 8 7 6 5 2

♣ 4 3

♠ 7 6

♥ A K J 2

♦ A K J 9 4

♣ J 5

4B2C6F1BED044CD0838051FEFA23

Shape 4414 3352 2452 4225

HCP 11 5 17 7

Losers 6 9 6 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

Board 75

South Deals

None Vul

♠ 6 5 4

♥ J 9 7 5 2

♦ 6 3 2

♣ 8 6

♠ A J 7 2

♥ -

♦ A Q 8 5 4

♣ A K 7 5



♠ 9 3

♥ 6 4

♦ K J T 7

♣ J 9 4 3 2

♠ K Q T 8

♥ A K Q T 8 3

♦ 9

♣ Q T

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

1. 16+ HCP

2. Blackwood 0314, for !S

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

7♠ by North

482BAFA93EAD72A83FD4FBDA6636

Shape 4054 2245 4612 3532

HCP 18 5 16 1

Losers 4 9 4 11

Board 76

South Deals

N-S Vul

♠ J 9 3 2

♥ K J 2

♦ 5

♣ 9 6 5 4 2

♠ -

♥ Q 9 5 4

♦ K T 3 2

♣ K T 8 7 3



♠ A K 5 4

♥ A 8

♦ A Q 9 8 6

♣ Q J

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

4AA6BF45F95FC4675B548088DFFC

Shape 0445 5431 4252 4315

HCP 8 7 20 5

Losers 6 8 5 9

Board 77

South Deals

Both Vul

♠ 7
♥ A Q J 5 4
♦ T 8 6 2
♣ T 7 5

♠ 2
♥ K 7 3 2
♦ J 9 7 4
♣ A K J 3

♠ T 8 6 5 4
♥ T 9 8 6
♦ A
♣ 9 6 4

♠ A K Q J 9 3
♥ -
♦ K Q 5 3
♣ Q 8 2

	N	
W		E
	S	

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !H stopper
6. Cue bid, a !S stopper

5♦ by South

4BB38FBDB7589659C45A7C768F09

Shape 1444 5413 6043 1543

HCP 12 4 17 7

Losers 7 9 3 8

Board 78

South Deals

None Vul

♠ K J 7 6 4

♥ 7 5 4

♦ T 9 3

♣ J 8

♠ 8

♥ J 6 3 2

♦ K J 5 2

♣ A Q 9 7



♠ A T 9 3

♥ Q 9

♦ 8 6 4

♣ 5 4 3 2

♠ Q 5 2

♥ A K T 8

♦ A Q 7

♣ K T 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

4863E993C865572CF3CDBAFE468A

Shape 1444 4234 3433 5332

HCP 11 6 18 5

Losers 7 10 6 10

Board 79

South Deals

N-S Vul

♠ A K J 7 5

♥ T 7

♦ T 9 5 3 2

♣ J

♠ 4

♥ Q 6 5 2

♦ Q J 8 4

♣ A Q 9 7



♠ T 8 6 3

♥ A 8 4 3

♦ 6

♣ T 8 6 4

♠ Q 9 2

♥ K J 9

♦ A K 7

♣ K 5 3 2

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ ¹
1♠	Dbl	3♠	Pass
Pass	Dbl		
All Pass			

1. 16+ HCP

3♠ X by West

4AD7E58FEC72A35EF74AC11E5181

Shape 1444 4414 3334 5251

HCP 11 4 16 9

Losers 6 9 7 7

Board 80
 South Deals
 E-W Vul
 ♠ K 4 2
 ♥ 9 8
 ♦ K T 2
 ♣ T 9 8 7 2

♠ A J 9 5
 ♥ 7
 ♦ Q J 9 3
 ♣ K Q 6 4

	N	
W		E
	S	

♠ 7 6
 ♥ 6 5 3 2
 ♦ 8 7 5 4
 ♣ A 5 3

♠ Q T 8 3
 ♥ A K Q J T 4
 ♦ A 6
 ♣ J

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ ¹
Pass	2NT ²	Pass	3♣ ³
Pass	3♥ ⁴	Pass	3♠
Pass	4♣ ⁵	Pass	4♦ ⁶
Pass	4NT ⁷	Pass	5♠ ⁸
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !C stopper
6. Cue bid, a !D stopper
7. Blackwood 0314, for !S
8. A=2/5 or 5/5, Q(S)=1

5♠ by South

492AEFA321AC30B4445B16E792DC
 Shape 4144 2443 4621 3235
 HCP 13 4 17 6
 Losers 6 10 4 9

Board 81

South Deals

None Vul

♠ 8 2
♥ A 8 5 4
♦ 9 8 7
♣ A J 9 2

♠ 7

♥ K T 7 2

♦ K J 6 5

♣ K T 8 7

	N	
W		E
	S	

♠ Q T 9 5 4
♥ 9 3
♦ Q 4 2
♣ 6 5 3

♠ A K J 6 3
♥ Q J 6
♦ A T 3
♣ Q 4

58B08B6DA84354F707AA7A7D92CC

Shape 1444 5233 5332 2434

HCP 10 4 17 9

Losers 7 9 7 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 82

South Deals

N-S Vul

♠ Q 8

♥ T 8 3

♦ A J T 4 3 2

♣ 6 3

♠ K T 3 2

♥ 9

♦ Q 9 8 6

♣ A J 8 4



♠ A J 7 6 5

♥ Q 5 4 2

♦ 7

♣ 9 7 5

♠ 9 4

♥ A K J 7 6

♦ K 5

♣ K Q T 2

5A6325DD63318EFF6A6C56933011

Shape 4144 5413 2524 2362

HCP 10 7 16 7

Losers 7 8 5 9

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

1. 16+ HCP

3NT by North

Board 83

South Deals

E-W Vul

♠ A 3
♥ 9 8 5
♦ T 9 8 7 5
♣ K J 3

♠ Q 5 4 2

♥ 7

♦ A 6 3 2

♣ A Q 9 5

	N	
W		E
	S	

♠ K T 9 8 7
♥ T 6 3 2
♦ -
♣ T 8 7 2

♠ J 6
♥ A K Q J 4
♦ K Q J 4
♣ 6 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♦ by South

59E3682BA85E7F7E4E913F29D012

Shape 4144 5404 2542 2353

HCP 12 3 17 8

Losers 6 8 5 9

Board 84

South Deals

Both Vul

♠ J T 7 3

♥ A J 8 7 5

♦ Q T

♣ 9 8

♠ 8 6 5 2

♥ T 9 3 2

♦ A K J 5

♣ 7



♠ Q

♥ K Q

♦ 9 8 7 6 3 2

♣ 5 4 3 2

♠ A K 9 4

♥ 6 4

♦ 4

♣ A K Q J T 6

5BB59559F5C98030F32136AEC202

Shape 4441 1264 4216 4522

HCP 8 7 17 8

Losers 8 8 4 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

Board 85

South Deals

N-S Vul

♠ K
♥ A 9 8 7 2
♦ Q T 6 3
♣ 5 4 2

♠ T 8 6 5

♥ 4

♦ K J 8 4

♣ A Q T 3

N
W
S
E

♠ Q J 9 7 3 2
♥ Q 6
♦ 7 5
♣ 9 7 6

♠ A 4
♥ K J T 5 3
♦ A 9 2
♣ K J 8

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

1♥

Dbl

All Pass

1. 16+ HCP

1♥X by West

5AB7ED536D23763D7A12288C6374

Shape 4144 6223 2533 1543

HCP 10 5 16 9

Losers 7 9 7 8

Board 86

South Deals

E-W Vul

♠ T 8 5 4

♥ Q T 8 3

♦ K J 5

♣ 7 5

♠ A Q J 7

♥ 4

♦ 8 6 4 2

♣ J 9 8 4



♠ 9 3 2

♥ A J 9 6 2

♦ Q T

♣ Q 6 3

♠ K 6

♥ K 7 5

♦ A 9 7 3

♣ A K T 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

5919AD361FF55BF32892ECC37A51

Shape 4144 3523 2344 4432

HCP 8 9 17 6

Losers 8 9 6 9

Board 87

South Deals

Both Vul

♠ Q 8 2

♥ J 9 8 7

♦ T 8 4

♣ 9 4 3

♠ K 7 6 4

♥ 4

♦ A K 9 5

♣ J T 8 2



♠ A J 5 3

♥ K 5 3 2

♦ Q 3 2

♣ 7 6

♠ T 9

♥ A Q T 6

♦ J 7 6

♣ A K Q 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

5B6515E17FABB4FB3E2E550850D3

Shape 4144 4432 2434 3433

HCP 11 10 16 3

Losers 7 8 6 11

Board 88

South Deals

None Vul

♠ K 9 6

♥ J T 3

♦ Q T

♣ K 9 7 6 4

♠ A Q 7 5

♥ 9

♦ K 8 6 3

♣ 8 5 3 2

N
W E
S

♠ J T 8 4

♥ Q 8 7 5 4 2

♦ 7

♣ J T

♠ 3 2

♥ A K 6

♦ A J 9 5 4 2

♣ A Q

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

2♠²

Pass

2NT³

Pass

3♥⁴

Pass

3NT

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

5821E8157276C05B1CE81350BB93

Shape 4144 4612 2362 3325

HCP 9 4 18 9

Losers 7 8 6 9

Board 89

South Deals
E-W Vul

♠ 8 5 4 2
♥ Q T 5 4
♦ 8 7
♣ J T 9

♠ A 9 6 3

♥ A 8 6 3

♦ K 9 3 2

♣ A

N
W E
S

♠ Q J 7
♥ 9 7 2
♦ Q 6 5
♣ 7 6 3 2

♠ K T
♥ K J
♦ A J T 4
♣ K Q 8 5 4

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !D
6. A=1/5 or 4/5
7. no !D queen

6♦ by South

590BA17568B810CD5E06F5F902D2

Shape 4441 3334 2245 4423

HCP 15 5 17 3

Losers 6 10 5 10

Board 90

South Deals

Both Vul

♠ 8 7 4

♥ J 8 3

♦ K 9 7 6

♣ T 3 2

♠ K

♥ K 9 5 4

♦ Q 4 3 2

♣ K 8 6 5



♠ T 9 6 3 2

♥ Q 7 6 2

♦ A 8

♣ 7 4

♠ A Q J 5

♥ A T

♦ J T 5

♣ A Q J 9

5BA10B95BD6C49F3DA5B8FC67454

Shape 1444 5422 4234 3343

HCP 11 6 19 4

Losers 7 8 6 11

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 91

South Deals

None Vul

♠ 8 5

♥ 8 5

♦ K 8

♣ K J 9 7 6 3 2

♠ T 6 4 3

♥ A J 6 4

♦ A T 7 2

♣ 5



♠ Q 9 7 2

♥ T 7 3 2

♦ Q 9 5 4

♣ 8

♠ A K J

♥ K Q 9

♦ J 6 3

♣ A Q T 4

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

3♣

Dbl

Pass

3NT

All Pass

1. 16+ HCP

3NT by South

5889A46D80196CF65800FF0D1058

Shape 4441 4441 3334 2227

HCP 9 4 20 7

Losers 8 8 6 7

Board 92

South Deals

N-S Vul

♠ 8 6

♥ 8

♦ K Q J T 7 6 5 4 3

♣ 4

♠ K Q 4 3

♥ Q J 9 2

♦ 8

♣ A Q T 6

N
W E
S

♠ 7 2

♥ T 7 5 4

♦ -

♣ J 9 8 7 5 3 2

♠ A J T 9 5

♥ A K 6 3

♦ A 9 2

♣ K

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

5♦

Pass

Pass

5AA72103829386FE52E392102246

Shape 4414 2407 5431 2191

HCP 14 1 19 6

Losers 5 8 6 5

All Pass

1. 16+ HCP

5♦ X by West

Board 93South Deals
Both Vul

♠ Q 9 7 5
♥ 9 4
♦ Q 7
♣ A K Q J 4

♠ K J 6 2

♥ Q T 8 7
♦ K J 9 6

♣ 7

	N	
W		E
	S	

♠ T 8 4 3
♥ 6 5 3
♦ 8 4 3
♣ T 5 3

♠ A

♥ A K J 2
♦ A T 5 2
♣ 9 8 6 2

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

1. 16+ HCP

4♥ by South

5BAC24C8244EF541CB15DE70522D

Shape 4441 4333 1444 4225

HCP 10 0 16 14

Losers 7 12 6 6

Board 94South Deals
None Vul

♠ J 7 6 4
♥ T 9 5 2
♦ K 6
♣ J 9 8

♠ A T 8 5

♥ Q J 8 3

♦ Q

♣ A T 7 5

	N	
W		E
	S	

♠ 3
♥ A 7 6
♦ 8 7 5 4 3 2
♣ Q 4 3

♠ K Q 9 2
♥ K 4
♦ A J T 9
♣ K 6 2

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
Pass	2NT ²	Pass	3♣ ¹
Pass	3♦ ⁴	Pass	3♠
Pass	4♣ ⁵	Pass	4♦ ⁶
Pass	4NT ⁷	Pass	5♠ ⁸
Pass	6♠		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !C stopper
6. Cue bid, a !D stopper
7. Blackwood 0314, for !S
8. A=2/5 or 5/5, Q(S)=1

6♠ by South

5813A58AC033B00CDFD53FEE4EBD

Shape 4414 1363 4243 4423

HCP 13 6 16 5

Losers 7 8 6 10

Board 95

South Deals

N-S Vul

♠ 9 7

♥ A J 6 2

♦ J 4

♣ 9 8 7 6 4

♠ K J 8 3

♥ Q T 7 5 4

♦ Q 9 7 6

♣ -



♠ A T 6 5 2

♥ 3

♦ A K 5

♣ K Q T 2

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

1. 16+ HCP

2. artificial

3. Splinter

4. Cue bid, a !D stopper

4♠ by South

5AB6154D3289DC18CCBC86402AB9

Shape 4540 2344 5134 2425

HCP 8 10 16 6

Losers 6 9 5 9

Board 96

South Deals

E-W Vul

♠ K Q T 9 5 3

♥ J 6 3

♦ J 3

♣ 8 3

♠ J 8 7 6

♥ 8

♦ Q 8 5 2

♣ A K Q 2



♠ 4 2

♥ K 9 7 5 2

♦ 9 4

♣ J T 7 5

♠ A

♥ A Q T 4

♦ A K T 7 6

♣ 9 6 4

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♠

3NT

All Pass

1. 16+ HCP

3NT by North

59ABDBE33EEAD5001A39D265FC53

Shape 4144 2524 1453 6322

HCP 12 4 17 7

Losers 6 9 5 8

Board 97

South Deals

None Vul

♠ 9 8 5

♥ K Q 9 5 2

♦ J 7

♣ J 5 4

♠ K J 7 2

♥ -

♦ A 8 6 4 2

♣ T 9 8 2



♠ A 4

♥ T 7 6 3

♦ 9 5 3

♣ Q 7 6 3

♠ Q T 6 3

♥ A J 8 4

♦ K Q T

♣ A K

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

1. 16+ HCP

2. artificial

3. Stayman

4. Exclusion, for !S

5. 1 out of 4

6♠ by South

686931B22493FFEB169AFC689E3B

Shape 4054 2434 4432 3523

HCP 8 6 19 7

Losers 7 9 5 9

Board 98South Deals
N-S Vul

♠ 8 4 2
♥ Q J 7 6
♦ Q 5 4 3
♣ 3 2

♠ A Q T 3

♥ A T 9 4 3

♦ -

♣ A 8 7 6

	N	
W		E
	S	

♠ J 9 7 6

♥ 2

♦ T 9 8 7 6 2

♣ T 4

♠ K 5
♥ K 8 5
♦ A K J
♣ K Q J 9 5

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

1. 16+ HCP

2. Exclusion, for !H

3. 1 out of 4

4. no !H queen

6♥ by North

6A07A531750A49EB7B7BA1C200D8

Shape 4504 4162 2335 3442

HCP 14 1 20 5

Losers 5 9 5 9

Board 99

South Deals

E-W Vul

♠ K J 4 2

♥ A 6 2

♦ T 8 7 6 4

♣ 7

♠ A Q 6 3

♥ K T 9 5

♦ J

♣ J 9 5 3



♠ 8 7 5

♥ Q 8 4 3

♦ 9 5

♣ Q T 8 4

♠ T 9

♥ J 7

♦ A K Q 3 2

♣ A K 6 2

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

1. 16+ HCP

3NT by South

6939C91AE38E875E6C3D47DE1BF9

Shape 4414 3424 2254 4351

HCP 11 4 17 8

Losers 7 9 5 8

Board 100

South Deals

Both Vul

♠ J T 3

♥ T 9 4 3 2

♦ A J

♣ K J 7

♠ 7

♥ A K J 6

♦ Q 7 5 2

♣ T 9 6 3



♠ Q 9 8 4

♥ Q 8 5

♦ T 9 8 6 4 3

♣ -

♠ A K 6 5 2

♥ 7

♦ K

♣ A Q 8 5 4 2

6B898C55C8F3735124839571F3B5

Shape 1444 4360 5116 3523

HCP 10 4 16 10

Losers 7 7 4 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♣ by South

Board 101

South Deals

N-S Vul

♠ Q 8 5 3

♥ 9 8 7

♦ K T 5 3

♣ Q 4

♠ T

♥ K 6 4 3

♦ A Q J 8

♣ J 8 7 2



♠ A 6 4

♥ Q T 5

♦ 9 7 2

♣ T 9 6 3

♠ K J 9 7 2

♥ A J 2

♦ 6 4

♣ A K 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

6A6D81DCAF12BAFFBB46D144C2AB

Shape 1444 3334 5323 4342

HCP 11 6 16 7

Losers 7 10 7 9

Board 102

South Deals

E-W Vul

♠ J T 9 7 6 2

♥ Q 6

♦ 8 4 2

♣ 8 7

♠ 8

♥ K 8 5 2

♦ Q J 9 3

♣ Q 6 4 2



♠ K 5 3

♥ T 7 4 3

♦ A T 7 5

♣ A J

♠ A Q 4

♥ A J 9

♦ K 6

♣ K T 9 5 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

69A649B3E2D5E10CD4FB459F51CF

Shape 1444 3442 3325 6232

HCP 8 12 17 3

Losers 7 8 6 10

Board 103

South Deals

Both Vul

♠ 5 4 3

♥ T 8 5

♦ Q 5

♣ K Q J T 5

♠ Q 9 8 7

♥ 4

♦ K J 9 2

♣ A 8 6 3



♠ J T 6 2

♥ K 9 7 2

♦ 8 7 4

♣ 7 2

♠ A K

♥ A Q J 6 3

♦ A T 6 3

♣ 9 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

6BAF9428647C1533126FF8C1EF56

Shape 4144 4432 2542 3325

HCP 10 4 18 8

Losers 7 10 5 9

Board 104

South Deals

None Vul

♠ A 7 4 2

♥ 5 3 2

♦ J 9 3

♣ T 8 2

♠ J

♥ A T 9 7

♦ T 8 7 4

♣ K 9 6 3



♠ 9 8 6

♥ Q 8 6

♦ A K 6 5

♣ Q 7 4

♠ K Q T 5 3

♥ K J 4

♦ Q 2

♣ A J 5

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

1. 16+ HCP

2. artificial

3NT by North

68CDAF9225884758CA5FBDEAB7F0

Shape 1444 3343 5323 4333

HCP 8 11 16 5

Losers 8 8 7 11

Board 105

South Deals

E-W Vul

♠ J T

♥ J 9 8 4 3 2

♦ T 8 5

♣ J 9

♠ A 6 5 2

♥ A Q T 7

♦ K J 7 2

♣ 3



♠ 9 8 4 3

♥ -

♦ 9 3

♣ A K T 8 5 4 2

♠ K Q 7

♥ K 6 5

♦ A Q 6 4

♣ Q 7 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

690AA289F0CE747E81292E7A7732

Shape 4441 4027 3343 2632

HCP 14 7 16 3

Losers 6 6 6 10

Board 106

South Deals

Both Vul

♠ 9 6

♥ K 8

♦ A J T 9 7 6

♣ 8 5 3

♠ K Q 5 4

♥ Q 9 7 5

♦ K 8 5 2

♣ 6



♠ J T 3 2

♥ A T 4 2

♦ 4

♣ J 7 4 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♦

Dbl

Pass

3♣

Pass

3NT

All Pass

1. 16+ HCP

3NT by North

6B99350D6A59C9B48AEB04126C56

Shape 4441 4414 3325 2263

HCP 10 6 16 8

Losers 6 9 7 8

Board 107

South Deals

None Vul

♠ 9
♥ 8 6 5 4 2
♦ 5 4 3 2
♣ K 7 5

♠ K Q 6 4 3

♥ -

♦ J 9 7 6

♣ A Q 4 2

		N	
	W		E
		S	

♠ T 5

♥ J 7 3

♦ K Q T 8

♣ T 9 8 3

♠ A J 8 7 2

♥ A K Q T 9

♦ A

♣ J 6

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

1. 16+ HCP

2. Exclusion, for !S

3. 2 out of 4

6♠ by North

68A32C2F996EEABE9839743716B7

Shape 5044 2344 5512 1543

HCP 12 6 19 3

Losers 5 9 4 9

Board 108South Deals
N-S Vul

♠ A J 5
♥ 7 4 3
♦ T 6 4 3
♣ 6 5 4

♠ Q T 8 4

♥ A J 9 5

♦ J

♣ T 7 3 2



♠ 7 6 3
♥ T 8 6 2
♦ A 2
♣ A K 9 8

♠ K 9 2
♥ K Q
♦ K Q 9 8 7 5
♣ Q J

6ACAA625CD1386167750C430739B

Shape 4414 3424 3262 3343

HCP 8 11 16 5

Losers 8 8 6 11

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

1. 16+ HCP

2. artificial

3NT by North

Board 109South Deals
Both Vul

♠ 6 3
♥ K 9 8 6
♦ T 9 7 3
♣ T 9 8

♠ K T 5 2

♥ Q 7 4 2

♦ K Q J 2

♣ 5



♠ J 9 8 4
♥ A J 5 3
♦ 8
♣ Q J 6 4

♠ A Q 7
♥ T
♦ A 6 5 4
♣ A K 7 3 2

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !S stopper
6. Blackwood 0314, for !D
7. A=1/5 or 4/5

6♦ by South

6B9D35865628787089FE1F4ED905

Shape 4441 4414 3145 2443

HCP 11 9 17 3

Losers 6 8 5 10

Board 110South Deals
None Vul

♠ T 9 7 5
♥ J 9 6 5
♦ Q 8 7
♣ 8 4

♠ K Q J 6

♥ K Q 4 2

♦ 2

♣ K 9 6 5

	N	
W		E
	S	

♠ 4 2

♥ T

♦ K 9 5 3

♣ Q J T 7 3 2

♠ A 8 3

♥ A 8 7 3

♦ A J T 6 4

♣ A

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
Pass	2NT ²	Pass	3♣ ¹
Pass	3♦ ⁴	Pass	3♥
Pass	4NT ⁵	Pass	5♦ ⁶
Pass	5NT ⁷	Pass	6♣ ⁸
Pass	7♥		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=1/5 or 4/5
7. King ask by 5NT
8. K=0

7♥ by South

68A10F0632D2FFA4E633FF40AE4A

Shape 4414 2146 3451 4432

HCP 14 6 17 3

Losers 5 7 6 10

Board 111South Deals
N-S Vul

♠ J 7
♥ T 8 7
♦ Q T 6
♣ T 9 6 3 2

♠ K Q 8 6 3

♥ 6 4 3 2

♦ A 8 5 4

♣ -

	N	
W		E
	S	

♠ T 4
♥ A Q J 9 5
♦ K 2
♣ J 7 5 4

♠ A 9 5 2
♥ K
♦ J 9 7 3
♣ A K Q 8

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

1. 16+ HCP
2. artificial
3. Stayman
4. Cue bid, a !C stopper
5. Exclusion, for !S
6. 1 out of 4

6♠ by South

6A9D2911D670943DF6009E4E0488

Shape 5440 2524 4144 2335

HCP 9 11 17 3

Losers 6 7 6 10

Board 112

South Deals

E-W Vul

♠ K 9 8 7 2

♥ Q J 6 2

♦ 9 4

♣ 9 8

♠ -

♥ A 9 5 3

♦ K J 8 7 6

♣ Q 6 5 4



♠ T 6 5 4 3

♥ 7

♦ A T 5

♣ J T 3 2

♠ A Q J

♥ K T 8 4

♦ Q 3 2

♣ A K 7

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

1. 16+ HCP

2. artificial

3. Stayman

4. Exclusion, for !H

5. 2 out of 4

6♥ by North

6985E1BBB266CCE0D173476F4AFA

Shape 0454 5134 3433 5422

HCP 10 5 19 6

Losers 6 9 6 8

Board 113

South Deals

None Vul

♠ 6 5 4

♥ Q 6 5 2

♦ J 6 2

♣ J 7 4

♠ Q 9 8 3

♥ 4

♦ A 8 7 3

♣ Q T 9 6



♠ K 7 2

♥ K J T 9 8 7

♦ K 9 5

♣ 8

♠ A J T

♥ A 3

♦ Q T 4

♣ A K 5 3 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

78A95D3394931F1A58F7FDC02975

Shape 4144 3631 3235 3433

HCP 8 10 18 4

Losers 7 7 6 11

Board 114

South Deals

N-S Vul

♠ T 6 4

♥ 9 7 5

♦ A T 7 5 2

♣ 7 4

♠ Q J 7 5

♥ A

♦ 8 6 4 3

♣ J T 6 3



♠ K 3
 ♥ Q T 6 4 3 2
 ♦ J
 ♣ K 9 5 2

♠ A 9 8 2
 ♥ K J 8
 ♦ K Q 9
 ♣ A Q 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

7A8166152BD3B6AD30DF32DC5F92

Shape 4144 2614 4333 3352

HCP 8 9 19 4

Losers 8 6 6 10

Board 115

South Deals

E-W Vul

♠ Q T 9 7 3 2
♥ J 3
♦ 9 5
♣ 8 5 3

♠ 6

♥ A T 5 2
♦ K Q T 2

♣ T 9 4 2



♠ A K 4

♥ Q 9 7 6

♦ A 4 3

♣ A 7 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

798992E276C3EF54E5254C9BF8C3

Shape 1444 3343 3433 6223

HCP 9 11 17 3

Losers 7 9 7 9

Board 116

South Deals

Both Vul

♠ Q 8 6 3

♥ J T

♦ 8 4 3

♣ T 9 8 7

♠ A J 7 5

♥ Q 9 6 2

♦ 5

♣ Q 6 3 2



♠ K T 9 2

♥ A 7 5 3

♦ K J T 7

♣ J

♠ 4

♥ K 8 4

♦ A Q 9 6 2

♣ A K 5 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♣ by South

7B1D61CF32704CE810CF15A9DB4F

Shape 4414 4441 1354 4234

HCP 9 12 16 3

Losers 7 7 5 10

Board 117

South Deals

N-S Vul

♠ T 9 8 7 5 3

♥ K 6

♦ J T 8 6 4

♣ -

♠ K J 4 2

♥ -

♦ K Q 5 3 2

♣ K 8 5 4



♠ A Q 6

♥ J T 8 7 5 2

♦ 7

♣ T 6 2

♠ -

♥ A Q 9 4 3

♦ A 9

♣ A Q J 9 7 3

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

2♠

3NT

All Pass

1. 16+ HCP

3NT by North

7A653F6D11D2E5D3D972DF23ED1E

Shape 4054 3613 0526 6250

HCP 12 7 17 4

Losers 5 8 3 7

Board 118South Deals
E-W Vul

♠ Q J
♥ T 2
♦ T 9 8 4
♣ K Q 6 4 3

♠ A T 5 2

♥ Q 8 5 4

♦ Q J 7 3

♣ 2



♠ K 6
♥ J 9 7 6 3
♦ 6 5 2
♣ J T 9

♠ 9 8 7 4 3
♥ A K
♦ A K
♣ A 8 7 5

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5
7. no !S queen

6♠ by North

792968C0D23E9E8D9154058C9037

Shape 4441 2533 5224 2245

HCP 9 5 18 8

Losers 7 10 5 8

Board 119

South Deals

Both Vul

♠ 6 3
♥ J 9 7 6 5
♦ J 8 5 4
♣ A 5

♠ Q 9 8 7

♥ A K T 4

♦ 2

♣ T 8 7 6

	N	
W		E
	S	

♠ J T 5 4
♥ 8 3 2
♦ A K 7 6
♣ 3 2

♠ A K 2
♥ Q
♦ Q T 9 3
♣ K Q J 9 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

7B80812D794F3D1B33F37849DE96

Shape 4414 4342 3145 2542

HCP 9 8 17 6

Losers 7 9 5 9

Board 120

South Deals

None Vul

♠ T 7
 ♥ Q J 7 3 2
 ♦ T 8 7
 ♣ 9 6 5

♠ K Q J 8

♥ 9 8 6 4

♦ 4

♣ Q T 8 2

	N	
W		E
	S	

♠ 6 5 4 3 2
 ♥ K T
 ♦ K Q J 3 2
 ♣ A

♠ A 9
 ♥ A 5
 ♦ A 9 6 5
 ♣ K J 7 4 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♣ by South

78A21D3F3DD78007F54060497D7F

Shape 4414 5251 2245 2533

HCP 8 13 16 3

Losers 7 5 6 10

Board 121

South Deals

E-W Vul

♠ Q 8 4 3 2

♥ Q 5

♦ K J T 9 2

♣ 3

♠ K

♥ K J 6 2

♦ 8 7 4 3

♣ Q 5 4 2



♠ 9 6 5

♥ T 8 3

♦ A Q 5

♣ 9 8 7 6

♠ A J T 7

♥ A 9 7 4

♦ 6

♣ A K J T

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

1. 16+ HCP

2. artificial

4♥ by South

79A50DF78D9D6ED2A24A77E3D0CF

Shape 1444 3334 4414 5251

HCP 9 6 17 8

Losers 8 10 6 7

Board 122

South Deals

Both Vul

♠ T 5 3

♥ 9 8 4 3

♦ 8 5 4 2

♣ K 2

♠ 4

♥ A K 7 5

♦ A Q J 6

♣ T 9 7 6



♠ J 8 6 2

♥ J 6 2

♦ K 3

♣ 8 5 4 3

7B8580A555EFBF7A8F57CA3AF258

Shape 1444 4324 5233 3442

HCP 14 5 18 3

Losers 6 10 6 10

♠ A K Q 9 7

♥ Q T

♦ T 9 7

♣ A Q J

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Quantitative 4NT

6NT by North

Board 123South Deals
None Vul

♠ T 5
♥ 6 5 3
♦ 9 6 4 3 2
♣ K 9 6

♠ A 9 7 4

♥ J T 9 2

♦ Q

♣ J 8 5 2



♠ Q 3

♥ K Q 7 4

♦ K J T 8 7

♣ T 7

♠ K J 8 6 2
♥ A 8
♦ A 5
♣ A Q 4 3

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

1. 16+ HCP

2. artificial

3. Splinter

4. Cue bid, a !H stopper

4♠ by South

78219C598FCE04AF1EB4F3157587

Shape 4414 2452 5224 2353

HCP 8 11 18 3

Losers 9 7 5 10

Board 124South Deals
N-S Vul

♠ 9 7 3
♥ 7 6 3
♦ 8 6 5 2
♣ 8 3 2

♠ A 8 5 2
♥ A T 9 8
♦ -
♣ Q J 7 6 5

N
W E
S

♠ K J T 4
♥ K Q 5 2
♦ Q 7 4
♣ T 9

♠ Q 6
♥ J 4
♦ A K J T 9 3
♣ A K 4

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

1. 16+ HCP

2. artificial

3♥ by North

7A05559B6746C600FBB31369F410

Shape 4405 4432 2263 3343

HCP 11 11 18 0

Losers 6 7 6 12

Board 125

South Deals

Both Vul

♠ 8 4

♥ A K J 8 7 4

♦ T 5 4

♣ 8 4

♠ K J 5 3

♥ Q T 3 2

♦ -

♣ Q T 7 6 3



♠ T 9 7 6

♥ 5

♦ K J 9 8 6 3

♣ J 9

♠ A Q 2

♥ 9 6

♦ A Q 7 2

♣ A K 5 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♥

Dbl

Pass

2♠

Pass

All Pass

1. 16+ HCP

3NT by North

7BBD318F324B62F07F6319F8038D

Shape 4405 4162 3244 2632

HCP 8 5 19 8

Losers 6 8 5 8

Board 126

South Deals

None Vul

♠ 8 5

♥ T 6 5

♦ 9 7

♣ 8 7 6 4 3 2

♠ J T 7 6

♥ Q

♦ J 8 6 5

♣ A K T 5



♠ Q 9 2

♥ K 9 8 4 3 2

♦ T 2

♣ Q 9

♦ A K 4 3

♥ A J 7

♦ A K Q 4 3

♣ J

78A39342293F56D82438FB90905C

Shape 4144 3622 4351 2326

HCP 11 7 22 0

Losers 8 8 4 10

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5
7. no !S queen

6♠ by North

Board 127

South Deals

N-S Vul

♠ K J 9

♥ A T 9

♦ Q 4

♣ K Q T 7 6

♠ Q 5 4 3

♥ J 6 5 3

♦ A T 6 5

♣ J

	N	
W		E
	S	

♠ T 8 7 6 2

♥ 7 4

♦ 8 7 3

♣ 5 4 2

♠ A

♥ K Q 8 2

♦ K J 9 2

♣ A 9 8 3

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

1. 16+ HCP

4♥ by South

7ABDE420C77CF569584C0E120966

Shape 4441 5233 1444 3325

HCP 8 0 17 15

Losers 8 11 5 7

Board 128South Deals
E-W Vul

♠ 9 7 4 3
♥ 9 4 2
♦ 4 3 2
♣ A 8 3

♠ J 6 5 2

♥ K T 6 5
♦ A T 9 7

♣ 9



♠ K
♥ Q J 8 7
♦ J 6 5
♣ K J T 5 2

♠ A Q T 8
♥ A 3
♦ K Q 8
♣ Q 7 6 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

79A04A991682F398D10506FDEC3E

Shape 4441 1435 4234 4333

HCP 8 11 17 4

Losers 8 8 5 11

Board 129

South Deals

None Vul

♠ J 6

♥ Q T 8 7 5 3

♦ J T

♣ Q 5 4

♠ A T 8 7 5

♥ -

♦ A Q 5 4

♣ 8 7 6 3



♠ Q 9 4 3 2

♥ 9 4

♦ K 9 7 2

♣ J T

♠ K

♥ A K J 6 2

♦ 8 6 3

♣ A K 9 2

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

1. 16+ HCP

3NT by South

8829AD78E6365D333FE33858736D

Shape 5044 5242 1534 2623

HCP 10 6 18 6

Losers 6 8 6 8

Board 130

South Deals

N-S Vul

♠ Q 2
♥ Q 9 6 5 3
♦ K 7 2
♣ T 8 4

♠ J 9 8 4

♥ A

♦ J 8 5 3

♣ A J 6 3



♠ K 7 6 5 3
♥ K 8 7 2
♦ T 6
♣ 5 2

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

Pass

2♠²

Pass

2NT³

Pass

3♥⁴

Pass

5♦

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♦ by South

8A8751F52FA8351C517B7E247FD2

Shape 4144 5422 2344 2533

HCP 11 6 16 7

Losers 8 8 6 9

Board 131

South Deals

E-W Vul

♠ 8 6

♥ 9 5

♦ 9 8 2

♣ J T 7 5 4 3

♠ T 7 5 4

♥ 3

♦ K 7 6 5

♣ K Q 8 2

	N	
W		E
	S	

♠ A J 9 2

♥ A Q T 7 2

♦ Q J T 4

♣ -

♠ K Q 3

♥ K J 8 6 4

♦ A 3

♣ A 9 6

8959A39764147DEF10E13024885F

Shape 4144 4540 3523 2236

HCP 8 14 17 1

Losers 7 5 6 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 132

South Deals

Both Vul

♠ T 2

♥ T 9 7 3

♦ Q 2

♣ A T 8 6 4

♠ Q J 8 7 5

♥ -

♦ A T 4 3

♣ J 9 3 2



♠ 9 6 4

♥ Q J 5 2

♦ K J 9 6 5

♣ Q

♠ A K 3

♥ A K 8 6 4

♦ 8 7

♣ K 7 5

8BA4A11A13F4732C3D601164B7DB

Shape 5044 3451 3523 2425

HCP 8 9 17 6

Losers 7 8 6 9

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

1. 16+ HCP

2. artificial

4♠ by North

Board 133South Deals
N-S Vul

♠ A Q T
♥ J 9 8
♦ T 9 7
♣ Q 7 4 3

♠ K J 6 5

♥ Q 7 3 2

♦ 5

♣ A J 5 2

	N	
W		E
	S	

♠ 9 8 7 4 3
♥ K
♦ J 8 4 3 2
♣ 9 6

♠ 2
♥ A T 6 5 4
♦ A K Q 6
♣ K T 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

8AE715C43BE1727940262F68488B

Shape 4414 5152 1543 3334

HCP 11 4 16 9

Losers 7 9 5 9

Board 134

South Deals

E-W Vul

♠ 9 7 6 5 4 2

♥ K 7 6

♦ -

♣ K J 6 4

♠ -

♥ A 8 5 4

♦ T 6 4 2

♣ A 8 7 3 2



♠ Q T 8 3

♥ J T 3 2

♦ Q 5 3

♣ T 9

♠ A K J

♥ Q 9

♦ A K J 9 8 7

♣ Q 5

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

1. 16+ HCP

2. artificial

3. Splinter

4. Crosswood 0314, for !D

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

6♦ by South

898BB8659852EA4BFBF0C5C057D3

Shape 0445 4432 3262 6304

HCP 8 5 20 7

Losers 7 9 6 7

Board 135South Deals
Both Vul

♠ A 6 4
♥ Q J 7 4
♦ T 8 6 2
♣ J 6

♠ K 9 5 3

♥ K T 9 5

♦ A J 9 5

♣ K



♠ T 8 7
♥ 6 3 2
♦ Q 7 4
♣ 8 7 4 2

♠ Q J 2
♥ A 8
♦ K 3
♣ A Q T 9 5 3

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=1

5♠ by South

8BE50FB1B449056A72D805F21D9A

Shape 4441 3334 3226 3442

HCP 14 2 16 8

Losers 7 11 5 9

Board 136

South Deals

None Vul

♠ J T 4 3 2

♥ Q 4 3

♦ 7 5 3

♣ J T

♠ 5

♥ J 7 6 5

♦ A T 9 8

♣ A 7 6 3



♠ K 9 8 7

♥ A T 9 8

♦ Q 4

♣ Q 5 2

♠ A Q 6

♥ K 2

♦ K J 6 2

♣ K 9 8 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

889B61BEC0D85959478306FDF7E2

Shape 1444 4423 3244 5332

HCP 9 11 16 4

Losers 8 8 6 10

Board 137

South Deals

E-W Vul

♠ A Q T 9 8 6 4

♥ 9 3

♦ Q

♣ 9 7 5

♠ K J 7 2

♥ K T 8 4 2

♦ -

♣ A 6 4 3



♠ 3

♥ Q 7 6 5

♦ T 7 6 5 3 2

♣ Q J

♠ 5

♥ A J

♦ A K J 9 8 4

♣ K T 8 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

3♠

3NT

All Pass

1. 16+ HCP

3NT by North

89EB09DE2AC5F8C914D794CB7705

Shape 4504 1462 1264 7213

HCP 11 5 16 8

Losers 6 8 5 7

Board 138

South Deals

Both Vul

♠ A K J 9 5

♥ J 9 6

♦ K 8 5 2

♣ 8

♠ T 8 4 3

♥ K 8 7 3

♦ 3

♣ A J 9 3



♠ 7 2

♥ Q T 5 4 2

♦ J T 9 4

♣ 4 2

♠ Q 6

♥ A

♦ A Q 7 6

♣ K Q T 7 6 5

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

1. 16+ HCP

2. Splinter

5♣ by South

8BEFC99DF311F3084DBDD912075A

Shape 4414 2542 2146 5341

HCP 8 3 17 12

Losers 8 9 4 7

Board 139South Deals
None Vul

♠ 6 5 3
♥ K 6
♦ Q J 9 3
♣ A K J 2

♠ K Q 9 7

♥ 9 8 5 3

♦ A 7 6 2

♣ 8



♠ T 8
♥ J T 7 4 2
♦ T 8 4
♣ 9 7 6

♠ A J 4 2
♥ A Q
♦ K 5
♣ Q T 5 4 3

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
- 4♠ by North

88A83025945D064F1AFAC19DC598

Shape 4441 2533 4225 3244

HCP 9 1 16 14

Losers 7 11 6 7

Board 140South Deals
N-S Vul

♠ 9 7 6 3
♥ A 6
♦ Q T 9 4
♣ 6 4 3

♠ K T 8 2

♥ Q J 9 4 2

♦ -

♣ K J 9 8

	N	
W		E
	S	

♠ 5

♥ 8 7 3

♦ K J 8 6 5 3 2

♣ A 2

♠ A Q J 4
♥ K T 5
♦ A 7
♣ Q T 7 5

8AB62B818B21C31BD5F86980D80A

Shape 4504 1372 4324 4243

HCP 10 8 16 6

Losers 6 7 6 9

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

1. 16+ HCP

2. artificial

5♦ X by East

Board 141

South Deals

Both Vul

♠ J T 7

♥ J 8

♦ J 5 4 2

♣ A 9 7 3

♠ Q 9 8 3

♥ T 7 4 2

♦ Q

♣ K J 8 6



♠ A 6 2

♥ K Q 6 5

♦ T 9 7 6

♣ 5 2

♠ K 5 4

♥ A 9 3

♦ A K 8 3

♣ Q T 4

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

1. 16+ HCP

2. artificial

3. Stayman

2NT by South

8B6C9F15FBC1203FC0539A892C4A

Shape 4414 3442 3343 3244

HCP 8 9 16 7

Losers 8 8 7 10

Board 142

South Deals

None Vul

♠ J 2
♥ 9 7 6 5 3
♦ J 9 5 3
♣ Q 4

♠ 9 6 5 3

♥ K Q J T

♦ 4

♣ K 9 6 5



♠ A 8 4
♥ A 8 4 2
♦ Q 6 2
♣ 8 7 3

♠ K Q T 7
♥ -
♦ A K T 8 7
♣ A J T 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

8851838CC5813752B23F375836DD

Shape 4414 3433 4054 2542

HCP 9 10 17 4

Losers 7 9 4 10

Board 143

South Deals

N-S Vul

♠ Q
♥ K 9 8 7
♦ J 7 6 4 3
♣ K Q 8

♠ 9 7 4 2
♥ A 6 4 3
♦ 5
♣ A 7 6 4

N
W E
S

♠ 8 6 5 3
♥ J 2
♦ Q T 2
♣ J T 9 3

♠ A K J T
♥ Q T 5
♦ A K 9 8
♣ 5 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

8A87B4E892AA367433436D034219

Shape 4414 4234 4342 1453

HCP 8 4 17 11

Losers 8 10 6 7

Board 144

South Deals

E-W Vul

♠ 8 6 5 4 2

♥ 4

♦ Q 9 8 6

♣ J 8 6

♠ -

♥ Q 9 6 5 2

♦ A K T 3

♣ 7 5 3 2



♠ J T 7

♥ A 3

♦ 7 5 2

♣ A Q T 9 4

♠ A K Q 9 3

♥ K J T 8 7

♦ J 4

♣ K

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

1. 16+ HCP

2. artificial

4♥ by North

8992A18E68628EEC67CCC7FA93C7

Shape 0544 3235 5521 5143

HCP 9 11 17 3

Losers 6 8 5 9

Board 145South Deals
None Vul

♠ Q 5 2
♥ Q J T 4
♦ J T 9 8
♣ T 3

♠ A T 8 4 3

♥ K 9 5 2

♦ -

♣ Q J 9 5

	N	
W		E
	S	

♠ J 9 7 6
♥ 8 6
♦ K Q 7 3 2
♣ 6 2

♠ K
♥ A 7 3
♦ A 6 5 4
♣ A K 8 7 4

98218DFF773447156D52C3312CCE

Shape 5404 4252 1345 3442

HCP 10 6 18 6

Losers 6 8 6 9

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

1. 16+ HCP

2. artificial

3. Blackwood 0314, for !C

4. A=1/5 or 4/5

6♣ by South

Board 146

South Deals

N-S Vul

♠ K 8 6 3 2

♥ 9 8 4 3 2

♦ A 4

♣ 4

♠ Q J T 5

♥ A

♦ K Q T 2

♣ K 9 8 6



♠ 4

♥ 7 6 5

♦ J 9 8 7 5 3

♣ J 5 2

♠ A 9 7

♥ K Q J T

♦ 6

♣ A Q T 7 3

9A81EF2D2A2DBBFB99D71A70F9FE

Shape 4144 1363 3415 5521

HCP 15 2 16 7

Losers 5 10 5 7

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Crosswood 0314, for !C
6. A=2/5 or 5/5, Q(C)=1

5♣ by South

Board 147

South Deals

E-W Vul

♠ K T

♥ J T 7 4

♦ A J 9 7 5 4

♣ 2

♠ J 7 5 2

♥ 9 8 3 2

♦ -

♣ A K 9 7 3



♠ 9 6 3

♥ Q 6

♦ Q T 6 3 2

♣ J T 4

♠ A Q 8 4

♥ A K 5

♦ K 8

♣ Q 8 6 5

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

1♣¹

1. 16+ HCP

4♠ by South

99AFEB953EF64F893F552DBE4704

Shape 4405 3253 4324 2461

HCP 8 5 18 9

Losers 7 10 5 7

Board 148

South Deals

Both Vul

♠ Q 9 8 7

♥ -

♦ J T 9 6 2

♣ A Q T 6

♠ 3

♥ K T 5 4

♦ A K 5 4

♣ J 9 4 3



♠ K J T 6 5 4

♥ 8 7 3 2

♦ 3

♣ 7 2

♠ A 2

♥ A Q J 9 6

♦ Q 8 7

♣ K 8 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

9BA445EC6B48EBDDDE684547139A

Shape 1444 6412 2533 4054

HCP 11 4 16 9

Losers 7 8 6 6

Board 149

South Deals

N-S Vul

♠ Q 5

♥ 6 5 4 3

♦ A T 8 6

♣ 7 6 2

♠ A J 4 3

♥ Q

♦ Q 5 4 3

♣ J T 9 8

	N	
W		E
	S	

♠ T 9 8 7 6

♥ 7 2

♦ 9 7 2

♣ K 5 3

♠ K 2

♥ A K J T 9 8

♦ K J

♣ A Q 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by North

9A21A6CD27636B635870FE3D3E98

Shape 4144 5233 2623 2443

HCP 10 3 21 6

Losers 8 10 4 10

Board 150

South Deals

E-W Vul

♠ 9 7 2

♥ 9 5

♦ A J 9 2

♣ K Q 7 2

♠ K T 4 3

♥ J 8 7 4

♦ 3

♣ A 8 5 3



♠ Q 6 5

♥ Q 6 3 2

♦ 7 4

♣ J T 9 4

♠ A J 8

♥ A K T

♦ K Q T 8 6 5

♣ 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

99AF28588E2AFE8BC4597B0613DC

Shape 4414 3424 3361 3244

HCP 8 5 17 10

Losers 8 9 5 8

Board 151South Deals
Both Vul

♠ Q J 5 3
♥ 9 8 3 2
♦ A 6
♣ J 6 2

♠ K T 8 7

♥ K Q T 6
♦ 9 8 5 4

♣ 9



♠ 9 2
♥ J 7 4
♦ K Q T 3
♣ T 7 5 4

♠ A 6 4
♥ A 5
♦ J 7 2
♣ A K Q 8 3

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

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

3NT by South

9BA901C1DC0277351E88E696F17C

Shape 4441 2344 3235 4423

HCP 8 6 18 8

Losers 7 9 6 9

Board 152

South Deals

None Vul

♠ 7 5 3

♥ K 5

♦ T 8 7 6

♣ K T 4 3

♠ Q

♥ A 7 4 2

♦ K Q 9 5

♣ 9 8 7 2



♠ T 9 6

♥ T 9 8 6 3

♦ J 4 3

♣ A 5

♠ A K J 8 4 2

♥ Q J

♦ A 2

♣ Q J 6

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=0/5 or 3/5

5♠ by North

9882B829AD545B97C755FA8CDC83

Shape 1444 3532 6223 3244

HCP 11 5 18 6

Losers 7 10 6 9

Board 153

South Deals

E-W Vul

♠ 8 7 6 3 2

♥ 3 2

♦ A 6 2

♣ J 6 3

♠ -

♥ Q J 6 5 4

♦ Q J 8 5

♣ Q 8 5 4



♠ J 9 5 4

♥ K 8 7

♦ T 9 7 4 3

♣ 7

♠ A K Q T

♥ A T 9

♦ K

♣ A K T 9 2

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

1. 16+ HCP

2. artificial

3. Blackwood 0314, for !H

4. A=0/5 or 3/5

5. !H queen no !S king no !C king no !D king

6♥ by North

99AD998340A565D3D6CC4347F4FD

Shape 0544 4351 4315 5233

HCP 8 4 23 5

Losers 6 9 4 10

Board 154South Deals
Both Vul

♠ A Q 6
♥ K 9 4
♦ K 7 5 4
♣ 6 3 2

♠ K 9 8 4

♥ Q 5 3 2

♦ A

♣ J 9 8 5

	N	
W		E
	S	

♠ J T 5 3
♥ T 8 6
♦ 9 6 3
♣ T 7 4

♠ 7 2
♥ A J 7
♦ Q J T 8 2
♣ A K Q

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

9BE539CD6F5E331FAAD04B3A408C

Shape 4414 4333 2353 3343

HCP 10 1 17 12

Losers 7 12 6 8

Board 155South Deals
None Vul

♠ K 5 4 2
♥ T 5 3 2
♦ Q 7
♣ J 9 6

♠ 9 8 7 3

♥ A 9 8 4

♦ A K T 3

♣ 3

	N	
W		E
	S	

♠ Q 6
♥ J 7 6
♦ 9 8 5
♣ K 8 7 4 2

♠ A J T
♥ K Q
♦ J 6 4 2
♣ A Q T 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

9889EA6590B90C0E1650FDC23BF2

Shape 4441 2335 3244 4423

HCP 11 6 17 6

Losers 7 10 7 10

Board 156

South Deals

N-S Vul

♠ 9 6 2

♥ J 6 5

♦ T 9 5 2

♣ Q 8 7

♠ K

♥ Q T 7 2

♦ A J 7 3

♣ K 6 4 2



♠ 7 4 3

♥ 8 4

♦ Q 8 4

♣ J T 9 5 3

♠ A Q J T 8 5

♥ A K 9 3

♦ K 6

♣ A

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=1/5 or 4/5
7. !H queen and !C king

7♥ by South

9AAD2788BE82E2984CF7B25B6EC3

Shape 1444 3235 6421 3343

HCP 13 3 21 3

Losers 7 10 3 11

Board 157

South Deals
Both Vul
 ♠ T 7 6 4
 ♥ J 4
 ♦ Q 3
 ♣ K J 8 7 3

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

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
- 4♠ by North

9B81A489B0D3569CE0E341F71887

Shape 1444 2461 6313 4225
 HCP 9 5 19 7
 Losers 7 8 4 9

Board 158

South Deals

None Vul

♠ 9 6 4

♥ Q 3

♦ T 3

♣ T 8 7 6 5 2

♠ A 8 7 2

♥ K 8 6 4

♦ K J 7 6

♣ 9



♠ K Q J T

♥ 9 5 2

♦ 8 4 2

♣ A J 4

♠ 5 3

♥ A J T 7

♦ A Q 9 5

♣ K Q 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

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

5♥ by South

982249716A64D30C28C890CEB51C

Shape 4441 4333 2443 3226

HCP 11 11 16 2

Losers 7 9 6 10

Board 159

South Deals

N-S Vul

♠ K T 5

♥ 8 7 5 4

♦ J 9 7 3 2

♣ 8

♠ 8 6 3 2

♥ A J T 3

♦ 6

♣ K T 9 6



♠ Q 9 4

♥ 9 6

♦ A T 5

♣ J 5 4 3 2

♠ A J 7

♥ K Q 2

♦ K Q 8 4

♣ A Q 7

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

9A89E76582CB5334B11FFA760222

Shape 4414 3235 3343 3451

HCP 8 7 21 4

Losers 8 9 5 9

Board 160

South Deals

E-W Vul

♠ K J T 4

♥ 8 4

♦ 6 5

♣ Q J 7 5 4

♠ A 8 7 6

♥ J 7 6 2

♦ A 9 8 7 4

♣ -



♠ 9 5

♥ T 9 3

♦ Q T 3

♣ A T 6 3 2

♠ Q 3 2

♥ A K Q 5

♦ K J 2

♣ K 9 8

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

1. 16+ HCP

2. artificial

3. Stayman

4♥ by North

9922E9A4C8D65131000E6CF0968A

Shape 4450 2335 3433 4225

HCP 9 6 18 7

Losers 7 9 6 8

Board 161South Deals
None Vul

♠ 9
♥ 9 6 3
♦ J 9 8 7 4
♣ K 9 5 3

♠ T 8 6 3
♥ A K T 8
♦ -
♣ Q J 8 6 4

	N	
W		E
	S	

♠ A 5 4 2
♥ J 5 4 2
♦ K T 5
♣ T 2

♠ K Q J 7
♥ Q 7
♦ A Q 6 3 2
♣ A 7

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

1. 16+ HCP
 2. artificial
 3. Stayman
 4. Exclusion, for !S
 5. 2 out of 4
- 6♠ by South

A8418CA3970EF407A5335C573052

Shape 4405 4432 4252 1354

HCP 10 8 18 4

Losers 6 9 5 9

Board 162

South Deals

N-S Vul

♠ 6 5
♥ 7 6
♦ A J T 9 8 2
♣ Q J 5

♠ Q 9 8 2

♥ Q 9 3 2

♦ -

♣ A 9 8 7 4



♠ 4 3

♥ A J T 4
♦ 7 5 4
♣ K 6 3 2

♠ A K J T 7
♥ K 8 5
♦ K Q 6 3
♣ T

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

1. 16+ HCP

3NT by South

AA93A60490910323BBF6E85B4602

Shape 4405 2434 5341 2263

HCP 8 8 16 8

Losers 6 9 5 8

Board 163

South Deals

E-W Vul

♠ 9 7

♥ Q T 9 8 7 3

♦ Q

♣ A 9 7 6

♠ Q T 8 4

♥ 6

♦ 9 6 5 3

♣ K Q J 3


 ♠ J 6 2
 ♥ J 5 4
 ♦ T 8 7 2
 ♣ T 4 2

 ♠ A K 5 3
 ♥ A K 2
 ♦ A K J 4
 ♣ 8 5

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ ¹
1♥	Dbl	Pass	4♠
All Pass			

1. 16+ HCP

4♠ by South

A9A8AB3F5B36F035F440911AB366

Shape 4144 3343 4342 2614

HCP 8 2 22 8

Losers 7 12 5 7

Board 164

South Deals

Both Vul

♠ J T

♥ J 6

♦ Q 5 4 2

♣ Q 9 5 4 3

♠ A 8 5 4

♥ 3

♦ K T 8 6

♣ K J 8 7



♠ Q 9

♥ K T 9 8 7 2

♦ J 9 7 3

♣ 6

♠ K 7 6 3 2

♥ A Q 5 4

♦ A

♣ A T 2

AB2D9768F3D5501793B628288099

Shape 4144 2641 5413 2245

HCP 11 6 17 6

Losers 7 8 5 8

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5
7. no !S queen

5♠ by North

Board 165

South Deals
N-S Vul
 ♠ K 7 6 2
 ♥ 7 2
 ♦ 6 5 4 3 2
 ♣ T 4

♠ A J 9 3
 ♥ J T 8 4
 ♦ A
 ♣ Q J 9 3

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

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ ¹
Pass	2NT ²	Pass	3♣ ³
Pass	3♦ ⁴	Pass	3♥
Pass	3♠ ⁵	Pass	4♣ ⁶
Pass	4NT ⁷	Pass	5♣ ⁸
Pass	5♦	Pass	5♥ ⁹
Pass	6♥		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !S stopper
6. Cue bid, a !C stopper
7. Blackwood 0314, for !H
8. A=0/5 or 3/5
9. no !H queen

6♥ by South

AA2DE9970B842B8AF6D2924023F2

Shape 4414 1345 4432 4252

HCP 13 6 18 3

Losers 7 8 5 9

Board 166

South Deals

E-W Vul

♠ K Q T 5

♥ Q 6 3

♦ 7 2

♣ A 9 4 3

♠ 9

♥ J 9 7 2

♦ K J 9 6

♣ K J T 2



♠ A 7 4 2

♥ A 8

♦ A Q T 5 3

♣ Q 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♦ by South

A9A8D3F943DB00668E72D994788F

Shape 1444 4423 4252 4324

HCP 9 4 16 11

Losers 8 10 6 7

Board 167

South Deals

Both Vul

♠ J 8

♥ 9 5

♦ A J 8 7 6 5 3 2

♣ 4

♠ A T 7 5

♥ A J T 7

♦ 4

♣ T 9 3 2



N

W E

S

♠ K 6 4 3

♥ 6 4 3 2

♦ K T

♣ J 8 6

♠ Q 9 2

♥ K Q 8

♦ Q 9

♣ A K Q 7 5

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

3♦

Dbl

All Pass

1. 16+ HCP

3♦ X by West

AB0961ADCA03BFEA095A39545B9B

Shape 4414 4423 3325 2281

HCP 9 7 18 6

Losers 8 9 5 7

Board 168

South Deals

None Vul

♠ K J 9 6 5

♥ 9 5 4 3

♦ 9 5 4

♣ 8

♠ 2

♥ A J T 6

♦ A Q T 7

♣ Q T 7 5



♠ 7 4

♥ Q 8 7

♦ K J 8 3

♣ J 9 6 4

♠ A Q T 8 3

♥ K 2

♦ 6 2

♣ A K 3 2

A889ED9BCE8BF69C5BC2F776BD21

Shape 1444 2344 5224 5431

HCP 13 7 16 4

Losers 6 9 5 9

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Crosswood 0314, for !C
6. A=0/5 or 3/5

6♣ by South

Board 169

South Deals

E-W Vul

♠ A 3 2

♥ J 9 8 7

♦ T 6

♣ A K J 6

♠ Q 9 8 5

♥ A Q T 5

♦ K

♣ T 9 7 2



N

W

E

S

♠ T 7

♥ 6 3 2

♦ 9 8 7 4 3 2

♣ 8 4

♠ K J 6 4

♥ K 4

♦ A Q J 5

♣ Q 5 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

A9C8A009B84F3736779C09A6D5D7

Shape 4414 2362 4243 3424

HCP 11 0 16 13

Losers 7 10 6 8

Board 170

South Deals

Both Vul

♠ A Q

♥ A J T 7 5 2

♦ T 7 3

♣ T 7

♠ K J T 8 2

♥ -

♦ A 8 4 2

♣ K J 6 4



♠ 9 7 6 5 4

♥ 9 6 4 3

♦ 5

♣ 8 5 3

♠ 3

♥ K Q 8

♦ K Q J 9 6

♣ A Q 9 2

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

1. 16+ HCP

2. Exclusion, for !D

3. 2 out of 4

6♦ by South

ABF52FED3F385D26785F72579A35

Shape 5044 5413 1354 2632

HCP 12 0 17 11

Losers 6 10 4 8

Board 171

South Deals

None Vul

♠ K J 7 4

♥ Q T 8

♦ J T 7 6

♣ Q 4

♠ A Q 9 6

♥ K J 4 2

♦ 8

♣ A 6 3 2



♠ T 8 2

♥ 9 6 5

♦ 9 5 4 3

♣ J 9 7

♠ 5 3

♥ A 7 3

♦ A K Q 2

♣ K T 8 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Quantitative 4NT

6♣ by South

A823C130C6751E79E6179DCCAF43

Shape 4414 3343 2344 4342

HCP 14 1 16 9

Losers 6 12 6 9

Board 172South Deals
N-S Vul

♠ T 5 3
♥ 9 6 4 2
♦ Q J T 8
♣ A 6

♠ Q J 7 4

♥ K J 8 5

♦ 4

♣ Q J 3 2

	N	
W		E
	S	

♠ 9 8 6
♥ Q T 7 3
♦ 7 6
♣ K T 8 7

♠ A K 2

♥ A

♦ A K 9 5 3 2

♣ 9 5 4

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

Pass 2♠² Pass 2NT³
 Pass 3♦⁴ Pass 3NT
 All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

AAA4861303D275421A78C53DD7B7

Shape 4414 3424 3163 3442

HCP 10 5 18 7

Losers 7 9 5 9

Board 173

South Deals

Both Vul

♠ J T 7 2

♥ J 9

♦ 8 7 3 2

♣ 5 4 2

♠ 9

♥ A 8 6 5

♦ K T 9 6

♣ A 9 7 3



♠ Q 8 5

♥ Q T 3 2

♦ Q 5 4

♣ K T 6

♠ A K 6 4 3

♥ K 7 4

♦ A J

♣ Q J 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

AB8FA651FDD63749EB8640A09BD8

Shape 1444 3433 5323 4243

HCP 11 9 18 2

Losers 7 8 6 11

Board 174

South Deals

None Vul

♠ Q J 6 4 3

♥ Q 5

♦ K T 9 7

♣ 9 7

♠ A K T 9

♥ T

♦ J 8 5 3

♣ K J 6 2



♠ 8

♥ 9 7 4 2

♦ Q 4 2

♣ Q 8 5 4 3

♠ 7 5 2

♥ A K J 8 6 3

♦ A 6

♣ A T

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♠

3NT

All Pass

1. 16+ HCP

3NT by North

A82127FEEB05146A94E3BADEEA9F

Shape 4144 1435 3622 5242

HCP 12 4 16 8

Losers 7 8 6 8

Board 175

South Deals

N-S Vul

♠ A 7 5 3

♥ J 9 7 4 2

♦ Q T

♣ 6 2

♠ -

♥ K 8 6 5

♦ K 9 7 6 5

♣ A T 7 3



♠ Q T 4 2

♥ T 3

♦ 8 4 3

♣ Q J 8 4

♠ K J 9 8 6

♥ A Q

♦ A J 2

♣ K 9 5

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

1. 16+ HCP

2. artificial

3NT by South

AAE78D62B653BD8AFF8CCD7ADB74

Shape 0454 4234 5233 4522

HCP 10 5 18 7

Losers 6 9 7 9

Board 176

South Deals

E-W Vul

♠ J T 8 7

♥ Q 2

♦ J T 7

♣ 9 7 3 2

♠ A

♥ K J 7 4

♦ 5 4 3 2

♣ K J T 4

	N	
W		E
	S	

♠ K Q 6 5 3

♥ T 8 5 3

♦ K 9 8

♣ 8

♠ 9 4 2

♥ A 9 6

♦ A Q 6

♣ A Q 6 5

A9294779CFDFA4D6CC69518350B0

Shape 1444 5431 3334 4234

HCP 12 8 16 4

Losers 7 7 7 11

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♣ by South

Board 177

South Deals

None Vul

♠ 9 3
♥ 6 5 3
♦ A 8 7 6 2
♣ J 9 6

♠ A T 6 5

♥ A K 9 7

♦ T

♣ T 7 4 2



♠ Q J 7
♥ J T 4
♦ Q J 4 3
♣ 8 5 3

♠ K 8 4 2
♥ Q 8 2
♦ K 9 5
♣ A K Q

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

B805816D5C1BC0A64734329FFEA7

Shape 4414 3343 4333 2353

HCP 11 7 17 5

Losers 7 10 6 10

Board 178

South Deals	♠ 7 6 3 2
N-S Vul	♥ K
	♦ A 7 6 4
	♣ Q J T 2
♠ T	♠ K 9 5 4
♥ Q T 9 8 6 5 2	♥ J 3
♦ 5	♦ J T 2
♣ A 9 8 6	♣ K 5 4 3

	N	
W		E
	S	

♠ A Q J 8
♥ A 7 4
♦ K Q 9 8 3
♣ 7

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

1. 16+ HCP

4♠ by South

BAAC46B79BFB74B42D3C726E163B
 Shape 4144 4234 4351 1714
 HCP 10 8 16 6
 Losers 8 9 5 6

Board 179

South Deals

E-W Vul

♠ T 7 6 4 2

♥ K Q 6

♦ K Q 5

♣ 8 3

♠ -

♥ J 9 4 2

♦ A T 8 2

♣ K T 9 5 4



♠ Q J 5

♥ T 8 5 3

♦ J 7 4

♣ J 7 2

B9A1BF7D46D38B90E6F95FC798C2

Shape 0445 3433 5233 5332

HCP 8 5 17 10

Losers 7 11 6 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ ¹
1♠	Dbl	Pass	1NT
All Pass			

1. 16+ HCP

1NT by South

Board 180

South Deals

Both Vul

♠ T 8

♥ J 9 8

♦ 7 3

♣ A 8 6 5 4 3

♠ Q 9 6 4

♥ A 5 4 3

♦ Q T 8 6

♣ 2



♠ J 3 2

♥ Q 7 6 2

♦ A 9 4 2

♣ K 9

♠ A K 7 5

♥ K T

♦ K J 5

♣ Q J T 7

BB80AE157DE532F499148C004853

Shape 4441 3442 4234 2326

HCP 8 10 17 5

Losers 7 8 6 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

Board 181

South Deals

N-S Vul

♠ K 9 8 7

♥ 7

♦ 6 5

♣ A T 9 5 4 3

♠ J 5 4 3

♥ Q J T 4

♦ A Q 7 2

♣ 7



♠ T 6

♥ 9 8 3

♦ J T 9 4

♣ K J 6 2

♠ A Q 2

♥ A K 6 5 2

♦ K 8 3

♣ Q 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

BAACE68D0A48D8D5FF62200814AE

Shape 4441 2344 3532 4126

HCP 10 5 18 7

Losers 7 10 6 7

Board 182

South Deals

E-W Vul

♠ J 6 4 3

♥ J 8 3

♦ T 8

♣ T 9 8 4

♠ T

♥ A K 5 4

♦ A 6 5 3

♣ J 6 3 2



♠ Q 5

♥ T 9 6

♦ J 9 7 2

♣ A K 7 5

♠ A K 9 8 7 2

♥ Q 7 2

♦ K Q 4

♣ Q

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=1/5 or 4/5

6♥ by South

B9828A69F71C94BCA6D342C8F3A7

Shape 1444 2344 6331 4324

HCP 12 10 16 2

Losers 7 9 5 11

Board 183

South Deals

Both Vul

♠ 7 2
♥ Q 7 4
♦ J T 4 2
♣ A K 9 8

♠ K J T 3

♥ K 9 8 5

♦ 3

♣ Q 6 4 3



♠ A 8 6 5
♥ J T 6 3 2
♦ 9 8 5
♣ 7

♠ Q 9 4
♥ A
♦ A K Q 7 6
♣ J T 5 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

BB6C0CBF19198040FE5F41BB17D9

Shape 4414 4531 3154 2344

HCP 9 5 16 10

Losers 7 9 5 8

Board 184

South Deals

None Vul

♠ Q T 5 4 2

♥ K Q 4

♦ 6 2

♣ A 6 3

♠ J

♥ 9 7 5 3

♦ Q 9 7 4

♣ K Q T 8



♠ 9 8 7 3

♥ J 6 2

♦ T 5 3

♣ J 5 2

♠ A K 6

♥ A T 8

♦ A K J 8

♣ 9 7 4

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

1. 16+ HCP

2. strength cue bid

3NT by South

B8A0B3FB12EF49634994CEF94CD6

Shape 1444 4333 3343 5323

HCP 8 2 19 11

Losers 7 12 7 7

Board 185

South Deals

E-W Vul

♠ T 4

♥ T 9 8 6

♦ K 9 8 3 2

♣ A J

♠ A 7 6 5

♥ 2

♦ A J 5 4

♣ Q 7 3 2



♠ Q 8

♥ Q J 5 4 3

♦ T 7 6

♣ 9 5 4

♠ K J 9 3 2

♥ A K 7

♦ Q

♣ K T 8 6

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

1. 16+ HCP

2. Cue bid, a !D stopper

3. Cue bid, a !C stopper

4♣ by North

B920AD5B90F5BE7D273512D29F8F

Shape 4144 2533 5314 2452

HCP 11 5 16 8

Losers 7 10 6 8

Board 186

South Deals
Both Vul

 ♠ 7 6 5 2
 ♥ J 5 2
 ♦ T 9 7 6 3
 ♣ 4

♠ 3
 ♥ T 9 7 4
 ♦ A K J 4
 ♣ J 9 8 5

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

 ♠ A 9 8 4
 ♥ A K 8 3
 ♦ Q 2
 ♣ K Q 6

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
- 4♥ by South

BBA6655D774A8BA3CAD9F3842AFE

Shape 1444 4225 4423 4351

HCP 9 12 18 1

Losers 8 7 6 10

Board 187South Deals
None Vul

♠ J 9 4
♥ J 7 6 2
♦ 7 5 4
♣ J 9 5

♠ A K 6 5
♥ A
♦ T 8 6 3
♣ A T 4 2

N
W E
S

♠ T 8 3 2
♥ 9 8 4 3
♦ K J
♣ Q 8 6

♠ Q 7
♥ K Q T 5
♦ A Q 9 2
♣ K 7 3

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
 5. Blackwood 0314, for !D
 6. A=1/5 or 4/5
 7. !D queen and !C king
- 6NT by North

B8032DA2FC6BD05AB53A24D75973

Shape 4144 4423 2443 3433

HCP 15 6 16 3

Losers 6 9 6 12

Board 188

South Deals

N-S Vul

♠ T
♥ T 4 3
♦ K J 9 4
♣ A J 9 8 6

♠ K 8 4 3

♥ K J 9 8 6

♦ Q 7 6 2

♣ -

	N	
W		E
	S	

♠ J 7 6 5 2
♥ 2
♦ 8 3
♣ Q T 7 5 2

♠ A Q 9
♥ A Q 7 5
♦ A T 5
♣ K 4 3

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

1. 16+ HCP
2. artificial
3. Stayman
4. Exclusion, for !H
5. 3 out of 4

6♥ by North

BAA401AE40F680086E4C6631395E

Shape 4540 5125 3433 1345

HCP 9 3 19 9

Losers 6 8 6 8

Board 189South Deals
Both Vul

♠ 8 5
♥ 9 6 5 2
♦ A K 9 7
♣ 7 6 2

♠ J 9 4 3

♥ Q T 8 4

♦ J

♣ A J 9 3

	N	
W		E
	S	

♠ A T 7 6
♥ 3
♦ Q 8 4 3 2
♣ Q 8 5

♠ K Q 2

♥ A K J 7

♦ T 6 5

♣ K T 4

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

Pass 2♠² Pass 2NT³
 Pass 3♦⁴ Pass 4♥
 All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

BB6BA982274D3BC2687CFE0113B0

Shape 4414 4153 3433 2443

HCP 9 8 16 7

Losers 8 7 7 9

Board 190

South Deals

None Vul

♠ T 9 7
 ♥ J 6 5 4 3 2
 ♦ J 7 2
 ♣ 3

♠ K Q 8 3

♥ K Q 9 7

♦ -

♣ K Q 8 6 2

		N	
	W		E
		S	

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

♠ A 6
 ♥ A T 8
 ♦ A 9 8 5 4 3
 ♣ A 9

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

1. 16+ HCP

6♣ by South

B8A10F0F76EEC123C6BF72723077

Shape 4405 4045 2362 3631

HCP 15 7 16 2

Losers 3 7 6 10

Board 191

South Deals

N-S Vul

♠ K J 7 6 3

♥ 7

♦ A 9 6 2

♣ Q T 7

♠ Q T 9 2

♥ 9 8 5 4

♦ Q

♣ K J 8 6



♠ A 4

♥ 3

♦ T 8 5 4 3

♣ 9 5 4 3 2

♠ 8 5

♥ A K Q J T 6 2

♦ K J 7

♣ A

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♠

Dbl

Pass

4♥

All Pass

1. 16+ HCP

4♥ by South

BA61E72CE728028BF4E38A4ADA22

Shape 4414 2155 2731 5143

HCP 8 4 18 10

Losers 8 8 4 7

Board 192

South Deals

E-W Vul

♠ J 6 2

♥ J 9 8

♦ Q 3

♣ J T 8 6 3

♠ K T 9 4

♥ A Q T 7 5

♦ K J 6 5

♣ -



♠ 8 5

♥ 6 4 3 2

♦ T 8 2

♣ K Q 7 4

♠ A Q 7 3

♥ K

♦ A 9 7 4

♣ A 9 5 2

B989228EF00439748AD0411A9CD5

Shape 4540 2434 4144 3325

HCP 13 5 17 5

Losers 5 9 6 11

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

1. 16+ HCP

3NT by South

Board 193

South Deals

None Vul

♠ Q T 9 4

♥ -

♦ 9 8 7 5 4 2

♣ T 5 4

♠ A J 6 5

♥ 8 6 4 3

♦ T

♣ K 9 7 2

	N	
W		E
	S	

♠ K 7 2

♥ A Q T 9 7

♦ 3

♣ A J 8 6

♠ 8 3

♥ K J 5 2

♦ A K Q J 6

♣ Q 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥X by South

C81263D122D8D786570224C48D67

Shape 4414 3514 2452 4063

HCP 8 14 16 2

Losers 8 6 6 8

Board 194

South Deals

N-S Vul

♠ -

♥ A J 8 5 4 3 2

♦ 8 6 5 4

♣ 4 3

♠ T 7 5 4

♥ Q

♦ A Q T 9

♣ J 9 5 2



♠ A 9 8 6 3 2

♥ K 9

♦ J 3

♣ Q 8 6

♠ K Q J

♥ T 7 6

♦ K 7 2

♣ A K T 7

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

3♥

Dbl

All Pass

1. 16+ HCP

3♥X by West

CA7D958EBB2D5F72256233307877

Shape 4144 6223 3334 0742

HCP 9 10 16 5

Losers 8 7 7 7

Board 195

South Deals

E-W Vul

♠ T 9 7 6

♥ K 7 4

♦ 9

♣ K T 8 5 3

♠ K Q 8 4

♥ Q 8 5 2

♦ T 8 6 4

♣ J



♠ J 5 3

♥ J 9 6

♦ J 7 5 2

♣ A 7 4

♠ A 2

♥ A T 3

♦ A K Q 3

♣ Q 9 6 2

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

C9AA380957E0DD00F6D144326885

Shape 4441 3343 2344 4315

HCP 8 7 19 6

Losers 7 11 5 8

Board 196

South Deals

Both Vul

♠ K T 3

♥ J

♦ J T 6 5 4 3

♣ K 6 4

♠ Q 8 7 5

♥ A K 7 3 2

♦ -

♣ J T 8 5



♠ J

♥ T 9 6 5 4

♦ K 7 2

♣ Q 9 7 2

♠ A 9 6 4 2

♥ Q 8

♦ A Q 9 8

♣ A 3

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

1. 16+ HCP

2. Exclusion, for !S

3. 2 out of 4

6♠ by South

CB8DC02E7BDB9E2F02981B98C982

Shape 4504 1534 5242 3163

HCP 10 6 16 8

Losers 6 8 6 8

Board 197

South Deals

N-S Vul

♠ K T 9 6 4 2

♥ 8 6 3

♦ 9 8 2

♣ 7

♠ 7

♥ K Q J 2

♦ K Q 6 4

♣ A K 9 4



♠ A Q J 8

♥ A T 7 5

♦ A 7 3

♣ J T

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♠

Dbl

All Pass

1. 16+ HCP

2♠X by West

CAA7CF8E89E9D3B224FE6ADF76C2

Shape 1444 2236 4432 6331

HCP 18 3 16 3

Losers 4 9 7 9

Board 198

South Deals

E-W Vul

♠ 8 4

♥ A Q 6 4

♦ J T 8 7 4 3

♣ 4

♠ J 9 6 3

♥ J T 7 2

♦ Q

♣ A T 7 2



♠ T 7

♥ K 9 8 5 3

♦ K 9 6 5 2

♣ J

♠ A K Q 5 2

♥ -

♦ A

♣ K Q 9 8 6 5 3

C9BB95B10E4F15DD4F3595FC1D87

Shape 4414 2551 5017 2461

HCP 8 7 18 7

Losers 9 7 1 7

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
1♦	Dbl	2♦	6♠
All Pass			

1. 16+ HCP

6♠ by South

Board 199

South Deals

Both Vul

♠ 9 7 5

♥ Q T 8 5 4

♦ T 9 4

♣ 6 2

♠ A 8 4 3

♥ K 7 3 2

♦ K 8 7 5

♣ J



♠ T

♥ J 9 6

♦ A Q 2

♣ K T 9 8 5 4

♠ K Q J 6 2

♥ A

♦ J 6 3

♣ A Q 7 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

6. A=1/5 or 4/5

6♠ by North

CB2186B19F7ADA36C59CF63A0D80

Shape 4441 1336 5134 3532

HCP 11 10 17 2

Losers 7 7 5 10

Board 200South Deals
None Vul

♠ 7 6
♥ 8 5 3
♦ A T 9 8
♣ 8 7 5 3

♠ J 8 4 3

♥ Q J 7 6

♦ 7

♣ A Q 9 6

	N	
W		E
	S	

♠ K T 9 2
♥ K T 9 4
♦ Q 6 5 4
♣ J

♠ A Q 5

♥ A 2

♦ K J 3 2

♣ K T 4 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

C8A7518F02555734C8CFBC1D3061

Shape 4414 4441 3244 2344

HCP 10 9 17 4

Losers 7 7 6 10

Board 201South Deals
E-W Vul

♠ K T 8
♥ T 6 4
♦ K 6 3
♣ J 9 4 3

♠ 7 6 5 4

♥ Q 5 3 2

♦ A

♣ K 8 5 2



♠ J 2
♥ K J 9 7
♦ J T 7 5
♣ Q T 7

♠ A Q 9 3
♥ A 8
♦ Q 9 8 4 2
♣ A 6

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

C9A1DF8A54F698EB163D07388C4B

Shape 4414 2443 4252 3334

HCP 9 8 16 7

Losers 7 9 5 10

Board 202South Deals
Both Vul

♠ A Q T 2
♥ 6 4 3
♦ J T 8 6 4
♣ 5

♠ K 6 5 3
♥ A 8 5 2
♦ 7
♣ K 9 7 2

	N	
W		E
	S	

♠ 8 7 4
♥ J T 9 7
♦ K 9 5
♣ Q 8 6

♠ J 9
♥ K Q
♦ A Q 3 2
♣ A J T 4 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

CBCD23EE99D9934A573A00793DCF

Shape 4414 3433 2245 4351

HCP 10 6 17 7

Losers 7 10 6 8

Board 203

South Deals

None Vul

♠ Q 9 4

♥ J 2

♦ J T 9 5 2

♣ T 5 2

♠ K J 3 2

♥ Q 7 6 3

♦ A Q 8 4

♣ Q



♠ 8 7 5

♥ T 5

♦ 7 6

♣ A 8 7 6 4 3

♠ A T 6

♥ A K 9 8 4

♦ K 3

♣ K J 9

C8AA21CB3594E56A4E8E54EA0234

Shape 4441 3226 3523 3253

HCP 14 4 18 4

Losers 6 9 6 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Quantitative 4NT

6NT by North

Board 204

South Deals

N-S Vul

♠ J T 9

♥ A J 9 7 6

♦ T

♣ Q J 7 4

♠ 8

♥ Q T 8 2

♦ A 9 6 4

♣ A 9 6 5



♠ 7 6 2

♥ K 5 4

♦ Q 8 7 3 2

♣ 8 2

♠ A K Q 5 4 3

♥ 3

♦ K J 5

♣ K T 3

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♥

3NT

All Pass

1. 16+ HCP

3NT by North

CABF9588F4C1FF0A787F979CA94A

Shape 1444 3352 6133 3514

HCP 10 5 16 9

Losers 7 9 5 8

Board 205

South Deals
Both Vul

♠ Q T 8 5
♥ 7 5 2
♦ J T
♣ Q 8 7 5

♠ 9
♥ Q 9 6 4
♦ Q 8 4 2
♣ A K T 6

N
W E
S

♠ J 7 6 4 3 2
♥ 3
♦ 9 6 5
♣ 9 3 2

♠ A K
♥ A K J T 8
♦ A K 7 3
♣ J 4

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

All Pass

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=1/5 or 4/5
7. !H queen and !C king

6♥ by South

CBAFAFC469EB02E47C43F0455E76

Shape 1444 6133 2542 4324

HCP 11 1 23 5

Losers 6 10 4 9

Board 206

South Deals

None Vul

♠ 5 4
♥ 8 7 6 4
♦ K J 8 5 4
♣ 9 6

♠ A T 6 2

♥ K T 5 2

♦ 9

♣ Q 7 4 2

	N	
W		E
	S	

♠ J 9

♥ Q

♦ 7 6 3 2

♣ A J T 8 5 3

♠ K Q 8 7 3
♥ A J 9 3
♦ A Q T
♣ K

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
 5. Blackwood 0314, for !S
 6. A=1/5 or 4/5
- 6♠ by North

C8228593660268B6BF3CC6F7AE0F

Shape 4414 2146 5431 2452

HCP 9 8 19 4

Losers 7 8 5 9

Board 207

South Deals

N-S Vul

♠ 6

♥ 8 5 4

♦ J T 9 6 5 3

♣ Q J T

♠ Q 9 8 7 5

♥ A T 9 7

♦ -

♣ A 7 5 3



♠ J 4 3 2

♥ J 6 2

♦ A Q 4

♣ 8 4 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♦

3♦²

Pass

3NT

All Pass

1. 16+ HCP

2. strength cue bid

3NT by South

CA8BA5285080013607D1337A6356

Shape 5404 4333 3343 1363

HCP 10 8 18 4

Losers 6 10 6 9

Board 208

South Deals

E-W Vul

♠ 8
♥ 9 5 4
♦ J T 8 6 3
♣ Q 8 4 2

♠ J

♥ A Q 3 2

♦ K 7 5 2

♣ J T 9 6

	N	
W		E
	S	

♠ K 9 6 4 2
♥ J T 7
♦ 9 4
♣ K 5 3

♠ A Q T 7 5 3
♥ K 8 6
♦ A Q
♣ A 7

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

C98962881F9F77EC916FB2748E40

Shape 1444 5323 6322 1354

HCP 11 7 19 3

Losers 7 9 5 9

Board 209

South Deals

None Vul

♠ Q 7 5

♥ 9 8 4 2

♦ K J 8

♣ T 7 4

♠ K

♥ A Q 7 3

♦ 9 6 5 3

♣ Q 9 5 2



♠ J 8 6 4 3

♥ 6 5

♦ T 7 4 2

♣ K 8

♠ A T 9 2

♥ K J T

♦ A Q

♣ A J 6 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♣ by South

D88126C365ACBB76CC59DB7C49BF

Shape 1444 5242 4324 3433

HCP 11 4 19 6

Losers 7 9 7 10

Board 210

South Deals

N-S Vul

♠ 5 4
♥ T 2
♦ K T 7 6 3
♣ Q 8 7 5

♠ 9 7 6 2

♥ K Q 9 8

♦ 2

♣ K T 3 2



♠ A J 8 3
♥ J 6 5 4 3
♦ A J 5
♣ 9

♠ K Q T
♥ A 7
♦ Q 9 8 4
♣ A J 6 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

DA69838459B306442011D8D5533F

Shape 4414 4531 3244 2254

HCP 8 11 16 5

Losers 7 8 6 8

Board 211

South Deals

E-W Vul

♠ T 8 7 6 3

♥ 9

♦ Q 8 7

♣ J 8 4 2

♠ -

♥ A J 8 3 2

♦ A J T 4

♣ K T 9 5



♠ K Q J 9

♥ 7 5 4

♦ 6 3 2

♣ Q 7 6

♠ A 5 4 2

♥ K Q T 6

♦ K 9 5

♣ A 3

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

1. 16+ HCP

2. Exclusion, for !H

3. 2 out of 4

6♥ by North

D9816B6E40E37BCCDEE69B90C584

Shape 0544 4333 4432 5134

HCP 13 8 16 3

Losers 6 9 6 9

Board 212

South Deals

Both Vul

♠ A 9 8 3

♥ K 8

♦ 6 4 2

♣ K 7 4 3

♠ T

♥ Q T 5 3

♦ Q J 9 7

♣ Q J T 2

	N	
W		E
	S	

♠ J 7 6 4 2

♥ 4 2

♦ T 5

♣ A 9 8 5

♠ K Q 5

♥ A J 9 7 6

♦ A K 8 3

♣ 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

DBEEBC876703E6FE64698258CC5B

Shape 1444 5224 3541 4234

HCP 8 5 17 10

Losers 7 9 5 8

Board 213

South Deals

N-S Vul

♠ 6 4 3

♥ K Q T 8 7 3

♦ 9

♣ A T 7

♠ T

♥ A J 5 2

♦ A T 7 5

♣ J 8 6 5



♠ K J 9 7 5

♥ 9

♦ 8 6 4 3 2

♣ 9 2

♠ A Q 8 2

♥ 6 4

♦ K Q J

♣ K Q 4 3

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

2♥

3NT

All Pass

1. 16+ HCP

3NT by North

DA8C75B5473C52BB7CEB4FE9F98A

Shape 1444 5152 4234 3613

HCP 10 4 17 9

Losers 8 8 5 7

Board 214

South Deals

E-W Vul

♠ T 8 7 6

♥ Q 6

♦ K J 9 8 6 5

♣ 3

♠ K

♥ 8 5 4 2

♦ A 4 3 2

♣ A T 7 2



♠ Q J 9 4

♥ A K 3

♦ Q T 7

♣ K J 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

D9632DBA9DDB9ECEDBFD4E826043

Shape 1444 4405 4333 4261

HCP 11 7 16 6

Losers 8 7 7 8

Board 215South Deals
Both Vul

♠ T 6 5 3
♥ 8 7 6
♦ J 7 6 4
♣ 6 4

♠ K J 8 2

♥ 3

♦ K Q T 3

♣ K 9 8 5



♠ Q 9 4
♥ Q T 5 2
♦ 9 8
♣ A J T 2

♠ A 7
♥ A K J 9 4
♦ A 5 2
♣ Q 7 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

DBAE27552AD66333B9F8DF68C51E

Shape 4144 3424 2533 4342

HCP 12 9 18 1

Losers 6 8 6 11

Board 216

South Deals

None Vul

♠ K T 8 6 3

♥ J 2

♦ J 9

♣ Q 7 3 2

♠ 9 7 5 4

♥ -

♦ A K Q 7 6

♣ A T 9 5



♠ Q

♥ T 9 6 5 4 3

♦ T 8 5 2

♣ J 4

♠ A J 2

♥ A K Q 8 7

♦ 4 3

♣ K 8 6

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

1. 16+ HCP

3NT by South

D8ABE968B6DF17ED28D91F12D0BC

Shape 4054 1642 3523 5224

HCP 13 3 17 7

Losers 5 9 6 8

Board 217

South Deals

E-W Vul

♠ Q 8

♥ 8 7

♦ T 9 6 5 4 3 2

♣ J T

♠ K J 6 2

♥ K T 5 4

♦ J

♣ A 8 6 2



♠ A T 9 4 3

♥ A 6 2

♦ A

♣ K Q 9 5

D9AB05D5108C9DF7762F4D8E9E2F

Shape 4414 2443 5314 2272

HCP 12 8 17 3

Losers 7 8 5 9

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
 5. Blackwood 0314, for !S
 6. A=0/5 or 3/5
 7. no !S queen
- 6♠ by South

Board 218

South Deals

Both Vul

♠ K 8

♥ Q 8 2

♦ 9 8

♣ Q J T 9 6 2

♠ -

♥ T 7 6 3

♦ J 6 4 2

♣ A K 7 5 4



♠ T 7 6 5 2

♥ K 5 4

♦ K Q 5 3

♣ 3

♠ A Q J 9 4 3

♥ A J 9

♦ A T 7

♣ 8

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

1. 16+ HCP

2. artificial

3NT by North

DBAFD3B0A44CA8F94F4453978274

Shape 0445 5341 6331 2326

HCP 8 8 16 8

Losers 7 7 6 7

Board 219South Deals
None Vul

♠ K 7
♥ T 8 7 3
♦ K 9 3
♣ 6 5 4 2

♠ T 6 5 4

♥ Q J 9 2

♦ J

♣ A K J 3

	N	
W		E
	S	

♠ J 9 2

♥ K 5 4

♦ 7 6 5 4 2

♣ Q 7

♠ A Q 8 3
♥ A 6
♦ A Q T 8
♣ T 9 8

D8A3D7824B3145B1FE2C1C1CB74C

Shape 4414 3352 4243 2434

HCP 12 6 16 6

Losers 7 10 6 9

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
Pass	2NT ²	Pass	1♣ ¹
Pass	3♦ ⁴	Pass	3♠
Pass	4♣ ⁵	Pass	4♦ ⁶
Pass	4♠	Pass	4NT ⁷
Pass	5♦ ⁸	Pass	6♠
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !C stopper
6. Cue bid, a !D stopper
7. Blackwood 0314, for !S
8. A=1/5 or 4/5

6♠ by South

Board 220South Deals
N-S Vul

♠ T 9 8 7
♥ 8 7 5 4
♦ Q 7
♣ Q T 2

♠ A 5 4 2

♥ T 9 3 2

♦ J 5 3 2

♣ A

	N	
W		E
	S	

♠ K Q J 6 3
♥ -
♦ 8 6 4
♣ J 8 6 4 3

♠ -
♥ A K Q J 6
♦ A K T 9
♣ K 9 7 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♥ by South

DA2765606EC4C5FAF16A3D3A4E0C

Shape 4441 5035 0544 4423

HCP 9 7 20 4

Losers 8 7 3 10

Board 221

South Deals

Both Vul

♠ J T 9 8 5

♥ Q J T 5

♦ 8 2

♣ A 5

♠ Q 6 3 2

♥ -

♦ K T 9 5 4

♣ K Q T 3



♠ 7

♥ K 9 8 7

♦ J 7 6 3

♣ J 6 4 2

♠ A K 4

♥ A 6 4 3 2

♦ A Q

♣ 9 8 7

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

1♠ 3NT

All Pass

1. 16+ HCP

3NT by North

DBAC973FF2F7D5D95122F4A6232A

Shape 4054 1444 3523 5422

HCP 10 5 17 8

Losers 5 9 7 8

Board 222

South Deals

None Vul

♠ T 9 5 3

♥ J T 9 6 4

♦ Q

♣ J 4 3

♠ A Q 6 2

♥ 7

♦ K T 5 2

♣ K T 9 8



♠ K J 7

♥ Q 8 5

♦ J 9 8 4

♣ 7 5 2

♠ 8 4

♥ A K 3 2

♦ A 7 6 3

♣ A Q 6

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !D
6. A=0/5 or 3/5

6♦ by South

D8216B157CFBFF9F4231DABCE02A

Shape 4144 3343 2443 4513

HCP 12 7 17 4

Losers 6 10 6 10

Board 223

South Deals

N-S Vul

♠ K J 6 3 2

♥ 8 5 4 2

♦ 7 6

♣ T 2

♠ -

♥ A J T 3

♦ K Q T 9

♣ K J 5 4 3

	N	
W		E
	S	

♠ Q T 7 4

♥ 9 7

♦ A 8 5 4 3 2

♣ 6

♠ A 9 8 5

♥ K Q 6

♦ J

♣ A Q 9 8 7

DA89EF6DC74C9DB951E2BB7BCBF8

Shape 0445 4261 4315 5422

HCP 14 6 16 4

Losers 5 7 5 9

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

1. 16+ HCP

2. Cue bid, a !D stopper

3. Exclusion, for !C

4. 1 out of 4

6♣ by South

Board 224

South Deals

E-W Vul

♠ 7 3

♥ T 7 4 3

♦ J T 8 5

♣ A 6 4

♠ 9

♥ K Q 8 6

♦ Q 7 4 2

♣ K Q 9 2



♠ Q T 8 5 4 2

♥ A J 9 5

♦ 6 3

♣ 8

♠ A K J 6

♥ 2

♦ A K 9

♣ J T 7 5 3

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Crosswood 0314, for !C
6. A=2/5 or 5/5, Q(C)=0

5♣ by South

D9988B439D7D1B4EF1845D70F563

Shape 1444 6421 4135 2443

HCP 12 7 16 5

Losers 5 7 6 10

Board 225

South Deals

None Vul

♠ 8 5 4

♥ 9 7 4 3

♦ J 6 5 3 2

♣ T

♠ K Q 7 2

♥ Q J 8 5

♦ 9

♣ Q 6 5 3



♠ T 3

♥ T 6

♦ T 8 7 4

♣ 9 8 7 4 2

♠ A J 9 6

♥ A K 2

♦ A K Q

♣ A K J

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5
7. !S queen no !C king no !D king no !H king

7♠ by North

E8A12103855CBACE3E97C7FE7726

Shape 4414 2245 4333 3451

HCP 10 0 29 1

Losers 6 10 4 10

Board 226

South Deals

N-S Vul

♠ Q T 9 6 4

♥ 6 5

♦ Q 3

♣ A 9 6 3

♠ J

♥ T 9 8 3

♦ K 8 7 4

♣ K Q J 4



♠ 8 3 2

♥ A J 7 2

♦ J T 9 5

♣ 8 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

EA94AFE31BC9C84E9DF4BAEF4055

Shape 1444 3442 4333 5224

HCP 10 6 16 8

Losers 7 10 7 8

Board 227

South Deals

E-W Vul

♠ J 7 5

♥ A T

♦ J T 5 4

♣ J 9 7 2

♠ Q 9 8 6

♥ 6

♦ 7 6 3 2

♣ A Q T 3



♠ A K 3

♥ Q 9 5 4 2

♦ A K 8

♣ 8 4

E9BB9A27DC7F2419D002EE6D9360

Shape 4144 3523 3532 3244

HCP 8 9 16 7

Losers 7 9 6 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 228

South Deals

Both Vul

♠ Q
♥ A 9 8 6 4 3
♦ 9 8 7
♣ K 8 3

♠ A T 7 6 2

♥ -

♦ Q J 6 3

♣ J T 9 6

N
W E
S

♠ 9 8 5 3
♥ Q T 7 2
♦ T
♣ A 7 5 4

♠ K J 4
♥ K J 5
♦ A K 5 4 2
♣ Q 2

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

1. 16+ HCP

3♥ by West

EB3EACD5A7137B781A376EBE741D

Shape 5044 4414 3352 1633

HCP 8 6 17 9

Losers 7 8 7 8

Board 229

South Deals

N-S Vul

♠ 7
♥ T 9
♦ T 8 7 5 3
♣ J 9 8 4 3

♠ A Q 9 3

♥ 8 7 5 3 2

♦ A K J 4

♣ -



♠ K J T 8 5 2
♥ K J 6
♦ 9
♣ T 6 2

♠ 6 4
♥ A Q 4
♦ Q 6 2
♣ A K Q 7 5

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

1. 16+ HCP

2. Exclusion, for !H

3. 1 out of 4

6♥ by North

EA2D5D255C723840C19641AC0046

Shape 4540 6313 2335 1255

HCP 14 8 17 1

Losers 5 8 5 9

Board 230

South Deals

E-W Vul

♠ J 9 8 4

♥ K J T 5

♦ 7 5

♣ 5 3 2

♠ 3

♥ A Q 9 4

♦ J 8 4 2

♣ K T 8 6



♠ 6 5 2

♥ 8 7 3

♦ A K T

♣ J 9 7 4

♠ A K Q T 7

♥ 6 2

♦ Q 9 6 3

♣ A Q

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

E985B789F2B7CAD39E6B7CC21860

Shape 1444 3334 5242 4423

HCP 10 8 17 5

Losers 7 10 5 10

Board 231

South Deals
Both Vul

♠ 9 7 6 3 2
♥ 5 4 3
♦ 7 6 2
♣ 7 2

♠ Q T 5 4

♥ Q 9 8 7

♦ 8

♣ K Q T 8

N
W E
S

♠ K J 8

♥ J 2

♦ A T 9 4 3

♣ J 9 5

♠ A

♥ A K T 6

♦ K Q J 5

♣ A 6 4 3

EBA16F0F5E23C247C8E93E31F1D8

Shape 4414 3253 1444 5332

HCP 9 10 21 0

Losers 6 9 4 11

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♥ by South

Board 232

South Deals

None Vul

♠ T 9 6 4

♥ Q 8 7

♦ A 7

♣ 9 7 5 4

♠ J 8 3 2

♥ K 9 6 4 2

♦ -

♣ A T 8 6



♠ A 7

♥ J T 5 3

♦ K Q 9 8 5 4

♣ 3

♠ K Q 5

♥ A

♦ J T 6 3 2

♣ K Q J 2

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

1. 16+ HCP

2. artificial

3NT by North

E8678DBD11D3CC3F74C39CCC1201

Shape 4504 2461 3154 4324

HCP 8 10 16 6

Losers 7 6 5 9

Board 233

South Deals

E-W Vul

♠ A 9 5 2

♥ J 8 6 5 4 2

♦ T 2

♣ Q

♠ Q 7 4 3

♥ 9

♦ A K 7 5

♣ 7 6 3 2



♠ T 8 6

♥ Q T 7

♦ 9 8 4 3

♣ 9 8 5

♠ K J

♥ A K 3

♦ Q J 6

♣ A K J T 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♣ by South

E9E1A118B95DC676137BF23527FF

Shape 4144 3343 2335 4621

HCP 9 2 22 7

Losers 7 11 5 8

Board 234

South Deals

Both Vul

♠ J 9

♥ T 8 5 3 2

♦ 5 2

♣ T 9 7 5

♠ 8 7 5 2

♥ -

♦ A J T 8

♣ K J 8 4 2



♠ K T 6 3

♥ K 7 4

♦ 7 6 3

♣ A Q 3

♠ A Q 4

♥ A Q J 9 6

♦ K Q 9 4

♣ 6

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

1. 16+ HCP

2. artificial

3NT by South

EBA65FAEE774EC371061389F723B

Shape 4045 4333 3541 2524

HCP 9 12 18 1

Losers 7 8 4 10

Board 235

South Deals

None Vul

♠ Q 8 4 3

♥ J 2

♦ J T 9 6

♣ Q 6 5

♠ 5

♥ K Q 7 5

♦ 8 5 4 2

♣ K T 4 2



♠ A T 9 2

♥ T 9 8 4

♦ Q 7 3

♣ A 7

♠ K J 7 6

♥ A 6 3

♦ A K

♣ J 9 8 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

E86283CCB55755D98EA408DBED7B

Shape 1444 4432 4324 4243

HCP 8 10 16 6

Losers 7 8 7 9

Board 236

South Deals

N-S Vul

♠ A J T 7 5 4

♥ J T 8

♦ Q 6 4

♣ T

♠ -

♥ Q 6 4 2

♦ K J T 3 2

♣ K 6 5 3



♠ 9 8 2

♥ A 5

♦ 5

♣ Q J 9 8 7 4 2

♠ K Q 6 3

♥ K 9 7 3

♦ A 9 8 7

♣ A

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♠

Dbl

3♠

All Pass

1. 16+ HCP

3♠ by West

EAD5AF82FEFC6676E683DBC2AF4E

Shape 0454 3217 4441 6331

HCP 9 7 16 8

Losers 6 7 5 8

Board 237

South Deals

Both Vul

♠ K T 9 7

♥ 8 3

♦ K J 9 4 3 2

♣ 2

♠ A Q J 5

♥ Q J 6 5

♦ 8

♣ Q 8 5 4



♠ 6 4

♥ A K 4 2

♦ A Q

♣ K J T 9 7

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

1. 16+ HCP

2. Cue bid, a !S stopper

3. Cue bid, a !C stopper

4. Blackwood 0314, for !H

5. A=0/5 or 3/5

6♥ by South

EB2EE90F09D1D977D18203AB7A68

Shape 4414 3343 2425 4261

HCP 12 4 17 7

Losers 6 11 6 7

Board 238

South Deals

None Vul

♠ 7 5
♥ Q J 8 7 5
♦ K Q 9 5
♣ 8 7

♠ J T 9 8

♥ K T 6 4

♦ 8

♣ A 9 5 3

	N	
W		E
	S	

♠ K Q 6 4 3 2
♥ 9
♦ T 3 2
♣ Q T 2

♠ A
♥ A 3 2
♦ A J 7 6 4
♣ K J 6 4

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

1. 16+ HCP

3NT by North

E8A34576310E1738F041F7416F6E

Shape 4414 6133 1354 2542

HCP 8 7 17 8

Losers 8 7 6 7

Board 239

South Deals

N-S Vul

♠ 8 4 3

♥ 7 6 5 2

♦ 6 4

♣ Q 7 3 2

♠ A Q 9 7

♥ J T 9 3

♦ Q J 9 5

♣ 6



♠ K J 6 5

♥ Q 8 4

♦ K T

♣ J T 9 4

♠ T 2

♥ A K

♦ A 8 7 3 2

♣ A K 8 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

EA25691C4E8A0ED534737DD2C4B4

Shape 4441 4324 2254 3424

HCP 10 10 18 2

Losers 7 8 5 10

Board 240South Deals
E-W Vul

♠ T 5 4
♥ 8 4
♦ A K 8 4
♣ K 7 3 2

♠ A K 6 2

♥ Q 6 3 2

♦ T 9 6 2

♣ 6



♠ Q 9 3

♥ 9 5

♦ 7 3

♣ Q J T 9 8 5

♠ J 8 7

♥ A K J T 7

♦ Q J 5

♣ A 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

E92D2C4AAAE252BEA403DAFD4400

Shape 4441 3226 3532 3244

HCP 9 5 16 10

Losers 7 8 7 8

Board 241

South Deals

None Vul

♠ T 9 7

♥ K 5

♦ J T 8 7 4 3 2

♣ 8

♠ A Q J 2

♥ T 9 7 3

♦ K

♣ T 6 5 3



♠ 8 4

♥ A Q 4

♦ 9 6

♣ Q J 9 7 4 2

♠ K 6 5 3

♥ J 8 6 2

♦ A Q 5

♣ A K

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

1. 16+ HCP

4♦ X by West

F811B91226C7CE64C6AFB3568726

Shape 4414 2326 4432 3271

HCP 10 9 17 4

Losers 8 7 6 8

Board 242

South Deals

N-S Vul

♠ 7 3
♥ T 5 4 3
♦ T 9 8 4
♣ 8 5 4

♠ Q T 9 5
♥ A Q 9 2
♦ -
♣ A T 7 6 3

	N	
W		E
	S	

♠ J 8 4
♥ 7
♦ A K J 7 6 5 2
♣ 9 2

♠ A K 6 2
♥ K J 8 6
♦ Q 3
♣ K Q J

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

1. 16+ HCP
2. limit raise or better in !C

6♣ by South

FA8BA90569330260DBAB3870F78A

Shape 4405 3172 4423 2443

HCP 12 9 19 0

Losers 5 7 6 11

Board 243

South Deals

E-W Vul

♠ T 9 6 5 2

♥ 8 7 3

♦ A Q 7

♣ J 5

♠ A Q 8 4

♥ -

♦ T 9 6 3 2

♣ A 8 4 3



♠ J 3

♥ A J T 5 4

♦ J 5 4

♣ T 7 6

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

1♥²

Pass

2♥

Pass

3♦

All Pass

1. 16+ HCP

2. artificial

3♦ by North

F91FA92D54D2E13BBEE2D41773E1

Shape 4054 2533 2524 5332

HCP 10 7 16 7

Losers 6 10 4 9

Board 244

South Deals

Both Vul

♠ J T 8 7 2

♥ 9 2

♦ 3 2

♣ J 9 8 2

♠ Q

♥ Q 7 6 5

♦ A 9 6 5

♣ A Q T 4

	N	
W		E
	S	

♠ K 9 6 5 4 3

♥ A T 8 4

♦ T

♣ 5 3

♠ A

♥ K J 3

♦ K Q J 8 7 4

♣ K 7 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♦ by South

FB976D0FECD374DCCD45465F6AF8

Shape 1444 6412 1363 5224

HCP 14 7 17 2

Losers 6 7 5 10

Board 245

South Deals

N-S Vul

♠ K 5 3

♥ A 9 4

♦ 9 8 2

♣ T 8 7 3

♠ Q 8 4 2

♥ 6

♦ A J 7 3

♣ Q 9 5 2



♠ 7 6

♥ K J T 7 5 2

♦ T 6 5

♣ K J

♠ A J T 9

♥ Q 8 3

♦ K Q 4

♣ A 6 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

FABDD6279E98B3205C49DB35EC13

Shape 4144 2632 4333 3334

HCP 9 8 16 7

Losers 7 8 7 10

Board 246

South Deals

E-W Vul

♠ A J 9 6 2

♥ J 8 6 5

♦ 7 6

♣ J 7

♠ Q T 8 5

♥ A T 7 3

♦ Q

♣ 6 5 3 2



♠ 4 3

♥ 4

♦ A T 8 5 3

♣ K Q T 8 4

♠ K 7

♥ K Q 9 2

♦ K J 9 4 2

♣ A 9

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

1♦²2NT³

Pass

3♦

All Pass

1. 16+ HCP

2. artificial

3. Unusual 2NT

3♦ by West

F9C5AA22F806E9368CFF375A47EB

Shape 4414 2155 2452 5422

HCP 8 9 16 7

Losers 8 6 5 9

Board 247

South Deals

Both Vul

♠ 7 4

♥ T

♦ A K J T 9 7 3 2

♣ 6 5

♠ K Q T 3 2

♥ K 9 5 4

♦ -

♣ Q 9 8 7

N
W E
S

♠ J 9 8 6 5

♥ Q 6 2

♦ Q 8

♣ J T 2

♠ A

♥ A J 8 7 3

♦ 6 5 4

♣ A K 4 3

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

4♦

Dbl

Pass

4♥

All Pass

1. 16+ HCP

4♥ by South

FBA909136A3A4B63EB5C4CCD291A

Shape 5404 5323 1534 2182

HCP 10 6 16 8

Losers 5 10 6 6

Board 248

South Deals

None Vul

♠ J 6
♥ T 8 3
♦ A K T 8 4
♣ T 9 7

♠ Q 9 8 7

♥ A K 5 4

♦ 9

♣ Q J 8 4

		N	
	W		E
		S	

♠ A T 4 2
♥ 7 6 2
♦ 7 6 5 2
♣ 5 3

♠ K 5 3
♥ Q J 9
♦ Q J 3
♣ A K 6 2

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

1. 16+ HCP

2. strength cue bid

3NT by South

F8458523E37428371CDD8E47B25D

Shape 4414 4342 3334 2353

HCP 12 4 16 8

Losers 6 10 7 9

Board 249

South Deals

E-W Vul

♠ J T 7 5 4

♥ 8 4 3

♦ K Q 2

♣ 6 2

♠ Q 9 6 2

♥ Q

♦ 9 8 5 3

♣ K J 5 3



♠ 8

♥ T 7 6 5

♦ T 7 4

♣ A Q T 9 4

♠ A K 3

♥ A K J 9 2

♦ A J 6

♣ 8 7

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

F9AAAF0EEBD62271D518D3F6B32C

Shape 4144 1435 3532 5332

HCP 8 6 20 6

Losers 8 8 6 9

Board 250

South Deals

Both Vul

♠ A 9 8 7 6 5 3

♥ A 6

♦ 9 2

♣ T 2

♠ K Q T 4

♥ 7

♦ J T 7 5

♣ K 9 8 4



♠ 2

♥ K 9 8 5 4 3

♦ A 6 4 3

♣ 5 3

♠ J

♥ Q J T 2

♦ K Q 8

♣ A Q J 7 6

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

3♠

3NT

All Pass

1. 16+ HCP

3NT by North

FBF11F2DA524DBDFC5F1D613D268

Shape 4144 1642 1435 7222

HCP 9 7 16 8

Losers 7 7 5 7

Board 251

South Deals

None Vul

♠ Q 3

♥ 9 8 5

♦ Q J 8 3

♣ A 8 5 2

♠ A K T 9 2

♥ Q T 3 2

♦ K T 6 2

♣ -



♠ 8 4

♥ A K J 6 4

♦ A 9

♣ K Q 9 4

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

1. 16+ HCP

2. Exclusion, for !H

3. 3 out of 4

7 ♥ by South

F82029C5660A31B45E6A7CADC608

Shape 5440 4135 2524 2344

HCP 12 2 17 9

Losers 5 10 5 9

Board 252

South Deals

N-S Vul

♠ Q J 5 4 3

♥ 8

♦ Q 9 5 3

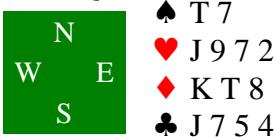
♣ 9 8 6

♠ -

♥ Q T 5 3

♦ J 7 6 4

♣ A K Q T 3



♠ T 7

♥ J 9 7 2

♦ K T 8

♣ J 7 5 4

♠ A K 9 8 6 2

♥ A K 6 4

♦ A 2

♣ 2

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

1. 16+ HCP
2. Blackwood 0314, for !H
3. A=1/5 or 4/5
4. !H queen and !C king

7♥ by North

FAA7ABC3DE4B90B85EACC2EEC395

Shape 0445 2434 6421 5143

HCP 12 5 18 5

Losers 5 10 4 8

Board 253

South Deals

Both Vul

♠ 5 4 2

♥ J T 8

♦ J 9 8 3

♣ A 9 8

♠ A

♥ 9 5 3 2

♦ A 7 6 5

♣ Q J 6 5



♠ K T 9 8 7 6

♥ K 7 6 4

♦ 4 2

♣ T

♠ Q J 3

♥ A Q

♦ K Q T

♣ K 7 4 3 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♣ by South

FB245DAFBB7E48785557C7D189C1

Shape 1444 6421 3235 3343

HCP 11 6 17 6

Losers 7 7 6 11

Board 254

South Deals

None Vul

♠ T 8 7

♥ 2

♦ Q 8 2

♣ A K Q 9 4 3

♠ -

♥ A T 7 6 4

♦ K J T 4

♣ J 7 5 2



♠ J 9 5

♥ 9 8 5 3

♦ 9 7 6 5 3

♣ 6

♠ A K Q 6 4 3 2

♥ K Q J

♦ A

♣ T 8

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

1. 16+ HCP

4♠ by South

F880A8A46BC95CD5CF8E5F889CB7

Shape 0544 3451 7312 3136

HCP 9 1 19 11

Losers 7 10 3 6

Board 255South Deals
N-S Vul

♠ A J T 8
♥ K 6 3 2
♦ 9 7 5 3
♣ 5

♠ 6 5 4 3
♥ A Q 8 4
♦ 2
♣ K Q 9 3

	N	
W		E
	S	

♠ Q 9 7 2
♥ 5
♦ Q 8 4
♣ T 8 6 4 2

♠ K
♥ J T 9 7
♦ A K J T 6
♣ A J 7

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
- 4♥ by South

FAC5B74BE5E663CA6136100A337E

Shape 4414 4135 1453 4441

HCP 11 4 17 8

Losers 6 8 7 8

Board 256South Deals
E-W Vul

♠ 3 2
♥ K J 7 3
♦ T 7 3
♣ T 7 5 2

♠ K 9 8 4

♥ T 9 6 4

♦ K Q 8 2

♣ 8

	N	
W		E
	S	

♠ A Q J T 7
♥ 8 5
♦ 5
♣ Q J 9 4 3

♠ 6 5
♥ A Q 2
♦ A J 9 6 4
♣ A K 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♦ by South

F96931627A4C0A137C89940AFEE0

Shape 4441 5215 2353 2434

HCP 8 10 18 4

Losers 7 6 6 10

Board 257

South Deals

None Vul

♠ A J 8 5 4 3

♥ 2

♦ 8 7 4

♣ Q 5 2

♠ -

♥ A T 8 5

♦ A J 3 2

♣ A J T 7 3



♠ Q T 9 6

♥ 9 7 4 3

♦ T 9 5

♣ 8 6

♠ K 7 2

♥ K Q J 6

♦ K Q 6

♣ K 9 4

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

2♠ Dbl 3♠

All Pass

1. 16+ HCP

3♠ by West

08CBA160EB4F5DC69762CCD5DBB8

Shape 0445 4432 3433 6133

HCP 14 2 17 7

Losers 6 10 6 8

Board 258

South Deals

N-S Vul

♠ T 9 6 2

♥ 9 8 7 4

♦ 5 4

♣ J 6 3

♠ A J 8 3

♥ Q

♦ 8 6 3 2

♣ A T 9 4



♠ Q 7

♥ 5 3 2

♦ A J T 9

♣ K 8 5 2

♠ K 5 4

♥ A K J T 6

♦ K Q 7

♣ Q 7

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

0A2BA64528EBFB3E75EC92B31CDE

Shape 4144 2344 3532 4423

HCP 11 10 18 1

Losers 8 9 6 11

Board 259South Deals
E-W Vul

♠ 9 5
♥ A T 4
♦ 7 5 3 2
♣ Q J 4 2

♠ A T 8 3

♥ K Q 5 3

♦ J

♣ 8 6 5 3



♠ K 6 4 2
♥ 8 6 2
♦ T 8 6
♣ K T 7

♠ Q J 7
♥ J 9 7
♦ A K Q 9 4
♣ A 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

09394A88A036E917AE57CF780F5C

Shape 4414 4333 3352 2344

HCP 10 6 17 7

Losers 7 10 6 9

Board 260South Deals
Both Vul

♠ K 8 5
♥ 9 6 2
♦ T 9 6 2
♣ T 6 5

♠ Q 6 4 2

♥ A J 5 4

♦ 7

♣ K Q J 9

		N
W		E
		S

♠ T 9 7 3
♥ Q 8 7
♦ J 4 3
♣ A 3 2

♠ A J
♥ K T 3
♦ A K Q 8 5
♣ 8 7 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

0B8EEF1F83687BDD5538CC01623A

Shape 4414 4333 2353 3343

HCP 13 7 17 3

Losers 6 10 6 11

Board 261

South Deals

N-S Vul

♠ T 8 7 4

♥ A 7 5

♦ Q

♣ K 9 7 6 5

♠ A 9 6 2

♥ J T 8 6

♦ K T 6 3

♣ A



♠ Q 3

♥ 9 3 2

♦ 7 5 4 2

♣ J 8 4 3

♠ K J 5

♥ K Q 4

♦ A J 9 8

♣ Q T 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

0A37AC6186CD14C6F80CB8EA5E19

Shape 4441 2344 3343 4315

HCP 12 3 16 9

Losers 7 11 7 8

Board 262South Deals
E-W Vul

♠ Q T 8
♥ K T 9
♦ 8
♣ J 8 6 4 3 2

♠ K 7 6 4

♥ A 5 4 2

♦ A J 9 2

♣ 9

	N	
W		E
	S	

♠ 9 2
♥ Q 8 6 3
♦ K T 7 6 3
♣ T 7

♠ A J 5 3
♥ J 7
♦ Q 5 4
♣ A K Q 5

098135D9A0F673DC261489089440

Shape 4441 2452 4234 3316

HCP 12 5 17 6

Losers 7 8 6 8

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=0

5♠ by South

Board 263South Deals
Both Vul

♠ 9 8 5 3
♥ Q J 4 2
♦ J 6 4
♣ 5 4

♠ A K J 4

♥ A T 7 6

♦ 9

♣ Q 8 6 2



♠ Q T 6 2
♥ 9 8 5 3
♦ 8 5
♣ A 7 3

♠ 7
♥ K
♦ A K Q T 7 3 2
♣ K J T 9

</div

Board 264South Deals
None Vul

♠ Q J 2
♥ K 6
♦ T 9 8 4
♣ T 7 6 2

♠ 9 8 7 6

♥ A Q 9 4
♦ Q J 3 2
♣ 4



♠ A K T 4
♥ 7 5
♦ K
♣ A K Q 9 8 5

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
- 4♠ by North

088DB1C9DA9405152C3C6D875AD8

Shape 4441 2542 4216 3244

HCP 9 6 19 6

Losers 7 9 4 9

Board 265

South Deals

E-W Vul

♠ Q 9 8 6

♥ 6 5

♦ Q T 9 7 6

♣ 9 2

♠ 4

♥ A T 8 3

♦ A K 3 2

♣ K T 8 4



♠ A K 3

♥ K Q J 4

♦ J 8

♣ Q J 7 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

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

5♥ by North

0982A3ED694FDCCB5DFE75278250

Shape 1444 5323 3424 4252

HCP 14 5 17 4

Losers 6 10 6 8

Board 266South Deals
Both Vul

♠ Q J 5 2
♥ 9 4 2
♦ Q 9 7 4
♣ T 4

♠ K T 8 7
♥ Q T 8 6 5
♦ -
♣ K Q 9 8

	N	
W		E
	S	

♠ 9
♥ K
♦ J T 8 6 3 2
♣ J 7 5 3 2

♠ A 6 4 3
♥ A J 7 3
♦ A K 5
♣ A 6

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

1. 16+ HCP
2. artificial
3. Stayman
4. Exclusion, for !H
5. 3 out of 4

6♥ by North

0BAD1FCBE2007B032A81CEB8A2F2

Shape 4504 1165 4432 4342

HCP 10 5 20 5

Losers 5 8 6 9

Board 267South Deals
None Vul

♠ J 7 4
♥ A J 4
♦ 7 5
♣ Q J T 8 6

♠ K Q 6 5

♥ T 6 3 2

♦ K T 4 3

♣ 7



♠ T 9 8 2

♥ Q 5

♦ A J 9 8 6 2

♣ 3

♠ A 3
♥ K 9 8 7
♦ Q
♣ A K 9 5 4 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

08BD2910FC486D6CE70C15F98A4D

Shape 4441 4261 2416 3325

HCP 8 7 16 9

Losers 7 8 5 9

Board 268

South Deals

N-S Vul

♠ 8 6 3 2

♥ 5 4

♦ 9 7 4

♣ Q 4 3 2

♠ K

♥ K Q J 7

♦ J 8 6 5

♣ J 8 6 5



♠ Q T 9 7 5

♥ A 6 3

♦ T 2

♣ K 9 7

♠ A J 4

♥ T 9 8 2

♦ A K Q 3

♣ A T

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

0A9506448F6962EF42DF7FB0D4E8

Shape 1444 5323 3442 4234

HCP 11 9 18 2

Losers 8 8 6 10

Board 269

South Deals

Both Vul

♠ 8 2

♥ T

♦ A Q T 8 7 4 2

♣ Q T 4

♠ K T 9 7 5

♥ K Q 3 2

♦ K 9 6 3

♣ -



♠ Q 6 3

♥ J 8 7 4

♦ J

♣ J 8 6 5 3

♠ A J 4

♥ A 9 6 5

♦ 5

♣ A K 9 7 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

3♦

3♠

Pass

4♠

All Pass

1. 16+ HCP

4♠ by North

0BA90548923825DA19662E9846C9

Shape 5440 3415 3415 2173

HCP 11 5 16 8

Losers 5 9 6 6

Board 270

South Deals

None Vul

♠ K Q T 7 4

♥ 8

♦ T 8 7 6

♣ J 7 6

♠ A J 6 5 2

♥ 9 5 4 3

♦ -

♣ K 8 5 2



♠ 8

♥ J 7 6

♦ K Q J 9 4 2

♣ 9 4 3

♠ 9 3

♥ A K Q T 2

♦ A 5 3

♣ A Q T

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

1♥²

Pass

2♥

Pass

4♥

All Pass

1. 16+ HCP

2. artificial

4♥ by North

0821EFED1CE58E77D41403CE822F

Shape 5404 1363 2533 5143

HCP 8 7 19 6

Losers 7 8 5 8

Board 271

South Deals

N-S Vul

♠ 7
♥ T 6
♦ K J T 9 8 4
♣ A 4 3 2

♠ K 8 5 2

♥ Q 7 5 4

♦ -

♣ Q J 9 6 5

	N	
W		E
	S	

♠ A J T 9 6 3
♥ K 9 8 3
♦ 2
♣ 8 7

♠ Q 4
♥ A J 2
♦ A Q 7 6 5 3
♣ K T

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

2♦ Dbl

All Pass

1. 16+ HCP

2♦ X by West

0A64118763715312C67707805428

Shape 4405 6412 2362 1264

HCP 8 8 16 8

Losers 6 7 6 7

Board 272

South Deals

E-W Vul

♠ T 3 2

♥ K T 8 7 6 2

♦ -

♣ J T 9 2

♠ A Q 8 7 4

♥ -

♦ J 5 4 3

♣ K Q 7 6

	N	
W		E
	S	

♠ 9 6

♥ 5 4 3

♦ A T 8 7 2

♣ 8 5 4

♠ K J 5

♥ A Q J 9

♦ K Q 9 6

♣ A 3

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

1. 16+ HCP

2. Quantitative 4NT

4NT by South

0925BB2BA0F46836377B9212D1F4

Shape 5044 2353 3442 3604

HCP 12 4 20 4

Losers 5 10 5 8

Board 273

South Deals

None Vul

♠ K J 8 5 2

♥ 9 8

♦ T 9 6 4

♣ 7 5

♠ Q T 9 6

♥ K Q T 2

♦ K

♣ J 8 6 3



♠ 3

♥ J 7 5

♦ A Q 7 5 2

♣ Q T 9 2

♠ A 7 4

♥ A 6 4 3

♦ J 8 3

♣ A K 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

18ADC90ED30636F39C27DCA563CE

Shape 4414 1354 3433 5242

HCP 11 9 16 4

Losers 7 7 8 9

Board 274

South Deals

N-S Vul

♠ J 6 5

♥ 5 2

♦ A T 9 7

♣ A T 8 5

♠ K T 9 4

♥ Q 6 4 3

♦ 5

♣ K 7 6 4



♠ 8 7 2

♥ A J T 9 7

♦ Q 8 3

♣ 3 2

♠ A Q 3

♥ K 8

♦ K J 6 4 2

♣ Q J 9

1A902789D510116853C7FC078A76

Shape 4414 3532 3253 3244

HCP 8 7 16 9

Losers 7 9 6 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 275

South Deals

E-W Vul

♠ K 4

♥ A T 7 6 5

♦ Q 5

♣ J 6 5 2

♠ Q T 7 3

♥ 2

♦ A 9 6 3

♣ Q T 7 4



♠ 9 8 6

♥ K Q J

♦ K J 8 7 2

♣ A K

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

1. 16+ HCP

3♦ by South

1971E92F6837929A3BB07CD71248

Shape 4144 4423 3352 2524

HCP 8 5 17 10

Losers 7 10 6 8

Board 276South Deals
Both Vul

♠ A T
♥ J T 9 8 4
♦ 7 5 2
♣ K 9 8

♠ 9 8 7 5 2

♥ K 7 5 3

♦ A Q 8 4

♣ -



♠ K 6 3
♥ 6 2
♦ J 9 6
♣ T 6 5 3 2

♠ Q J 4
♥ A Q
♦ K T 3
♣ A Q J 7 4

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

1. 16+ HCP

3NT by South

1BE54CA5B1FE303409520AB54E1A

Shape 5440 3235 3235 2533

HCP 9 4 19 8

Losers 6 10 6 9

Board 277

South Deals

N-S Vul

♠ T 4

♥ 9 7 6 3

♦ T 6

♣ J T 9 4 2

♠ Q 9 8 6

♥ A J 5 2

♦ 5

♣ A K Q 3

N
W E
S

♠ J 7 5 3 2

♥ K 4

♦ K 8 3

♣ 7 6 5

♠ A K

♥ Q T 8

♦ A Q J 9 7 4 2

♣ 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !D

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

6NT by North

1A879B2744E0342976324ED47B44

Shape 4414 5233 2371 2425

HCP 16 7 16 1

Losers 5 9 4 10

Board 278

South Deals

E-W Vul

♠ Q 9 4

♥ 4 3 2

♦ T 9

♣ J T 7 4 2

♠ 6

♥ Q T 9 6

♦ K 7 6 3

♣ A Q 8 6

N
W E
S

♠ T 7 5 3
♥ K 5
♦ A Q 5 4
♣ 9 5 3

♠ A K J 8 2

♥ A J 8 7

♦ J 8 2

♣ K

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

2♠²

Pass

2NT³

Pass

3♠⁴

Pass

4♥

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

19A791C7A84CCEAB600356F472B8

Shape 1444 4243 5431 3325

HCP 11 9 17 3

Losers 6 8 7 10

Board 279

South Deals

Both Vul

♠ T 8 4

♥ A T 9 8 4

♦ 2

♣ J T 6 2

♠ 3

♥ K J 6 2

♦ A J 5 4

♣ Q 8 5 4



♠ Q 9 7 6 2

♥ 7 5 3

♦ 9 7 3

♣ 7 3

♠ A K J 5

♥ Q

♦ K Q T 8 6

♣ A K 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♦ by South

1BB58D6F84FC71FF524C97F71248

Shape 1444 5332 4153 3514

HCP 11 2 22 5

Losers 7 10 4 9

Board 280

South Deals

None Vul

♠ T 7 6 4 3 2

♥ Q T 5

♦ 9 2

♣ 9 7

♠ 9

♥ K 7 4 3

♦ A T 6 5

♣ J T 6 2


 ♠ K Q 8 5
 ♥ 8
 ♦ K Q J 8 7
 ♣ Q 8 4

 ♠ A J
 ♥ A J 9 6 2
 ♦ 4 3
 ♣ A K 5 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

18A94D7EAFFB245ECCEB79C2C1E7

Shape 1444 4153 2524 6322

HCP 8 13 17 2

Losers 8 5 6 9

Board 281South Deals
E-W Vul

♠ J T 5 3
♥ T 9 6
♦ Q
♣ 7 6 4 3 2

♠ A Q 7 4

♥ A 7 3 2

♦ 4

♣ K Q T 8

	N	
W		E
	S	

♠ 9 8 6 2

♥ J 5

♦ K J 8 5 3 2

♣ 9

♠ K

♥ K Q 8 4

♦ A T 9 7 6

♣ A J 5

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
 5. Blackwood 0314, for !H
 6. A=0/5 or 3/5
 7. !H queen and !S king
- 6♥ by South

1909A72FD5FB7A670878D520C444

Shape 4414 4261 1453 4315

HCP 15 5 17 3

Losers 5 8 6 10

Board 282

South Deals

Both Vul

♠ 8 5 4 3

♥ K Q 7

♦ K 9 8

♣ Q 5 4

♠ A T 6 2

♥ 9 6 5 4

♦ 5

♣ A 9 8 7



♠ K Q

♥ J 2

♦ A Q T 4 3

♣ K J 6 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

1B1FB9BC611E4BDB7301C4CCDE21

Shape 4414 3442 2254 4333

HCP 8 6 16 10

Losers 8 10 6 8

Board 283

South Deals

None Vul

♠ Q 7 4

♥ -

♦ Q T 6 5 2

♣ A 8 7 4 2

♠ T 9 8 5

♥ J 9 7 6

♦ A K 7 3

♣ 6



♠ 3 2

♥ A T 4 3 2

♦ 9 8 4

♣ J T 9

♠ A K J 6

♥ K Q 8 5

♦ J

♣ K Q 5 3

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹2NT²3♣³

Pass

4♥

All Pass

1. 16+ HCP

2. Unusual 2NT

3. both majors

4♥ by South

1898A9E582160E2CC88725DC5954

Shape 4441 2533 4414 3055

HCP 8 5 19 8

Losers 8 10 4 6

Board 284

South Deals

N-S Vul

♠ A T 4

♥ A Q T 9 7

♦ Q T 5

♣ 9 8

♠ J 8 7 2

♥ J 8 6 4

♦ K

♣ K Q J 2



♠ 9 6 5 3

♥ 5 2

♦ 9 8 7 4 2

♣ 6 4

♠ K Q

♥ K 3

♦ A J 6 3

♣ A T 7 5 3

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

1. 16+ HCP

3NT by North

1AF5AFB307F17808394651CA651B

Shape 4414 4252 2245 3532

HCP 11 0 17 12

Losers 8 10 6 7

Board 285

South Deals

Both Vul

♠ A K J T 6 4

♥ K J 9 2

♦ T

♣ 7 5

♠ 9

♥ T 8 4 3

♦ Q 9 8 6

♣ K Q J 9

N
W E
S

♠ 8 3

♥ 6 5

♦ 7 4 3 2

♣ T 8 6 4 3

♠ Q 7 5 2

♥ A Q 7

♦ A K J 5

♣ A 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♠

Dbl

Pass

3NT

All Pass

1. 16+ HCP

3NT by South

1BEDFFA7FFCA3746A0D69CC242B1

Shape 1444 2245 4342 6412

HCP 8 0 20 12

Losers 7 10 5 6

Board 286

South Deals

None Vul

♠ K 9 7 5

♥ A J 6

♦ 9 5 2

♣ J T 5

♠ J T 6 4

♥ -

♦ Q T 8 4

♣ A K 6 3 2



♠ 3 2

♥ K Q T 9 8 7 5

♦ 6 3

♣ 9 7

♠ A Q 8

♥ 4 3 2

♦ A K J 7

♣ Q 8 4

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

Pass 1♥² 3♥

All Pass

1. 16+ HCP

2. artificial

3♥ by East

18B3D3993018D699D23FD4296F67

Shape 4045 2722 3343 4333

HCP 10 5 16 9

Losers 6 7 7 10

Board 287

South Deals

N-S Vul

♠ A 9 8 7 4 2

♥ T 5

♦ J T 6

♣ 5 3

♠ -

♥ Q 9 6 4

♦ K 9 5 3 2

♣ K 7 6 4



♠ J 6 5 3

♥ J 2

♦ A Q 8 7

♣ J T 2

♠ K Q T

♥ A K 8 7 3

♦ 4

♣ A Q 9 8

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

1. 16+ HCP

4♥ by South

1AE9AF8952B2CDE9EB437CC76CDE

Shape 0454 4243 3514 6232

HCP 8 9 18 5

Losers 6 9 4 9

Board 288

South Deals

E-W Vul

♠ 9 7 3

♥ 4 3

♦ Q T 8 4 3 2

♣ K J

♠ Q J 8 5

♥ A J 9 6

♦ K

♣ T 9 5 2



♠ T 2

♥ T 7

♦ J 9 7 5

♣ Q 8 7 4 3

♠ A K 6 4

♥ K Q 8 5 2

♦ A 6

♣ A 6

1989A02E045FC72ED68927BEFE6F

Shape 4414 2245 4522 3262

HCP 11 3 20 6

Losers 8 9 4 8

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5
7. !S queen and !D king

6♥ by South

Board 289South Deals
None Vul

♠ 8 5 2
♥ J 4 2
♦ 6 4 3 2
♣ A K T

♠ Q T 7 6

♥ A 9 6 5

♦ A T 9 8

♣ 3



♠ A 3
♥ T 8 7 3
♦ J 5
♣ J 9 7 6 5

♠ K J 9 4
♥ K Q
♦ K Q 7
♣ Q 8 4 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

2848A021BE188AD91206CEB557F5

Shape 4441 2425 4234 3343

HCP 10 6 16 8

Losers 7 9 6 10

Board 290

South Deals

N-S Vul

♠ 6 5

♥ Q J 6 5

♦ K Q T 2

♣ A T 5

♠ A T 8 7

♥ A 9 7 3

♦ 5

♣ J 8 7 2



♠ Q 3 2

♥ T 8 4

♦ J 9 8 4 3

♣ 9 6

♠ K J 9 4

♥ K 2

♦ A 7 6

♣ K Q 4 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

2A04A171BB108A1B07F6FC994963

Shape 4414 3352 4234 2443

HCP 9 3 16 12

Losers 8 10 6 7

Board 291

South Deals

E-W Vul

♠ 7 3

♥ A 9 6 4 3

♦ T 9 2

♣ K T 8

♠ J 9 5 4

♥ K 8 5 2

♦ A

♣ J 9 7 3



♠ A T 6 2

♥ J T 7

♦ Q 5 4 3

♣ 6 4

♠ K Q 8

♥ Q

♦ K J 8 7 6

♣ A Q 5 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

297188A51B5C3F88DB7A0536F74D

Shape 4414 4342 3154 2533

HCP 9 7 17 7

Losers 8 9 5 9

Board 292South Deals
Both Vul

♠ J 9
♥ J 6 5 4
♦ T 8 7
♣ A Q 7 6

♠ 8 7 4 2
♥ A Q 3 2
♦ K
♣ K 9 3 2

N
W E
S

♠ Q T 3
♥ T 8
♦ J 9 6 5
♣ J T 8 5

♠ A K 6 5
♥ K 9 7
♦ A Q 4 3 2
♣ 4

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=0/5 or 3/5

6♠ by South

2B8CA74CF25AE31A28B0B23D4F0F

Shape 4414 3244 4351 2434

HCP 12 4 16 8

Losers 7 10 5 9

Board 293

South Deals

N-S Vul

♠ Q
♥ Q 9 7 4
♦ Q T 9 7 3
♣ K J 9

♠ 6 5 4 2
♥ K J 6 2
♦ 6
♣ A T 8 5

N
W E
S

♠ J T 9 8 7 3
♥ T 8 5
♦ A J 4
♣ 7

♠ A K
♥ A 3
♦ K 8 5 2
♣ Q 6 4 3 2

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

1. 16+ HCP

2. Splinter

4♣ by South

2AAB84F148537057720D17396105

Shape 4414 6331 2245 1453

HCP 8 6 16 10

Losers 8 9 5 7

Board 294South Deals
E-W Vul

♠ T 6 5
♥ A K 8
♦ Q 8 7 5
♣ 7 6 2

♠ J 9 7 4 3

♥ Q J T 5

♦ -

♣ A T 9 5

	N	
W		E
	S	

♠ 8 2

♥ 6 4

♦ J 9 6 4 3 2

♣ Q 4 3

♠ A K Q
♥ 9 7 3 2
♦ A K T
♣ K J 8

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

1. 16+ HCP

2. artificial

3. Stayman

4♥ by North

29BBB98E05CB277D2CD4CF162664

Shape 5404 2263 3433 3343

HCP 8 3 20 9

Losers 7 9 6 9

Board 295

South Deals
Both Vul

♠ A 2
♥ 6 3
♦ 9 6 5 3
♣ Q 9 7 3 2

♠ K 8 6 5 3

♥ T 8 5 4

♦ A Q 8 7

♣ -

N
W E
S

♠ J T 7 4
♥ 9 2
♦ K 4
♣ A J 6 5 4

♠ Q 9
♥ A K Q J 7
♦ J T 2
♣ K T 8

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

1. 16+ HCP

2. artificial

3. Exclusion, for !H

4. 2 out of 4

6♥ by North

2BE621A46E4D9805643A0A4238DC

Shape 5440 4225 2533 2245

HCP 9 9 16 6

Losers 6 8 7 8

Board 296

South Deals
None Vul
 ♠ K 9 5 4
 ♥ 8 6 3 2
 ♦ T 2
 ♣ K 7 5

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

N
W E
S

♠ A Q J T 7
 ♥ Q
 ♦ A K 6 5 4
 ♣ 8 2

West <i>EPBot</i>	North <i>EPBot</i>	East <i>EPBot</i>	South <i>EPBot</i>
Pass	2NT ²	Pass	3♣ ³
Pass	3♠ ⁴	Pass	4♦
Pass	4NT ⁵	Pass	5♣ ⁶
Pass	5NT ⁷	Pass	6♣ ⁸
Pass	6♦		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !D
6. A=0/5 or 3/5
7. King ask by 5NT
8. K=0

6♦ by South

2883C0AB9E86DF799872D0C33A75

Shape 1444 3424 5152 4423
 HCP 15 3 16 6
 Losers 5 11 5 9

Board 297

South Deals

E-W Vul

♠ K T 8 2

♥ J T 5 3

♦ 9 6

♣ 8 5 2

♠ A Q J 6 4

♥ -

♦ J T 5 4

♣ A J 6 4



♠ 9 7 5 3

♥ K Q 7 6 4 2

♦ 8 7

♣ T

♠ -

♥ A 9 8

♦ A K Q 3 2

♣ K Q 9 7 3

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

1. 16+ HCP

2. Exclusion, for !D

3. 2 out of 4

4. !D queen and !C king

6♦ by South

292BD91933F26DE4551F701379D8

Shape 5044 4621 0355 4423

HCP 13 5 18 4

Losers 6 7 3 10

Board 298South Deals
Both Vul

♠ A Q 8
♥ K J 9
♦ 8 7
♣ T 9 7 6 3

♠ K 6 4 2

♥ T 8 6 5

♦ K J 9 4

♣ J



♠ T 7
♥ 7 4 3 2
♦ A T 5 3
♣ 8 5 4

♠ J 9 5 3

♥ A Q

♦ Q 6 2

♣ A K Q 2

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

1. 16+ HCP

2. artificial

3. Stayman

4♠ by South

2BE135EDB740B4CA580C8216901D

Shape 4441 2443 4234 3325

HCP 8 4 18 10

Losers 8 10 6 8

Board 299South Deals
None Vul

♠ Q 8 5
♥ A 5 2
♦ J T 4
♣ 9 8 7 2

♠ A J 9 3
♥ 9 8 6 4
♦ K Q 6 3
♣ Q

	N	
W		E
	S	

♠ T 7 4 2
♥ K J
♦ 9 7 5 2
♣ T 6 3

♠ K 6
♥ Q T 7 3
♦ A 8
♣ A K J 5 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

283199EB15660CC06C8AFD452A7C

Shape 4441 4243 2425 3334

HCP 12 4 17 7

Losers 7 10 5 10

Board 300

South Deals

N-S Vul

♠ T 8

♥ J T 6 4

♦ 7 4

♣ A K Q J 6

♠ J 7 4 2

♥ A Q 3 2

♦ K T 5 3

♣ 8



♠ Q 9 3

♥ 9 8 7 5

♦ J 8 6

♣ 7 3 2

♠ A K 6 5

♥ K

♦ A Q 9 2

♣ T 9 5 4

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ ¹
2♣	Dbl	Pass	2♠
Pass	4♠		
All Pass			

1. 16+ HCP

4♠ by South

2A84AC4438FD55DB12B89D314E06

Shape 4441 3433 4144 2425

HCP 10 3 16 11

Losers 7 11 6 7

Board 301South Deals
Both Vul

♠ T 8 7 4
♥ 8 6 4
♦ K Q 9 3
♣ J 8

♠ A 9 5 2

♥ K J 7 5

♦ -

♣ T 7 6 3 2

	N	
W		E
	S	

♠ K
♥ A Q T 9 2
♦ 8 5 4 2
♣ 9 5 4

♠ Q J 6 3
♥ 3
♦ A J T 7 6
♣ A K Q

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

1. 16+ HCP

2. artificial

5♠ by South

2B1D49998CDF1AF0CFBF02F2AB13

Shape 4405 1543 4153 4342

HCP 8 9 17 6

Losers 7 8 5 9

Board 302

South Deals

None Vul

♠ Q 3

♥ 4 2

♦ 9 7 6 5 3

♣ Q 9 6 2

♠ 4

♥ A K J 5

♦ J T 8 2

♣ A T 7 5



♠ A K J 9 7 6

♥ 9 7

♦ K Q 4

♣ K 3

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=0

5♠ by North

288F81D08A5BA45AA7944732D578

Shape 1444 4513 6232 2254

HCP 13 7 16 4

Losers 7 8 5 9

Board 303

South Deals

N-S Vul

♠ 9 5 2

♥ A T 9 3

♦ Q 3

♣ 5 4 3 2

♠ -

♥ K Q 7 4 2

♦ T 6 5 2

♣ A J 8 6



♠ K Q J T 8 4 3

♥ J 6 5

♦ 9 8

♣ 9

♠ A 7 6

♥ 8

♦ A K J 7 4

♣ K Q T 7

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

1. 16+ HCP

2. artificial

3NT by South

2AB74541577DFA6B859FDC4470CC

Shape 0544 7321 3154 3424

HCP 10 7 17 6

Losers 6 7 5 10

Board 304South Deals
E-W Vul

♠ 7
♥ Q J T 5
♦ Q T 4 3
♣ J 9 7 3

♠ J 9 4 3

♥ A 4 3 2

♦ -

♣ K T 6 5 4

	N	
W		E
	S	

♠ K 8 6 5 2
♥ K 9 8 7 6
♦ K 8
♣ 2

♠ A Q T

♥ -

♦ A J 9 7 6 5 2

♣ A Q 8

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

Pass 1♥² Pass 2♦
Pass 3♣ Pass 5♣
All Pass

1. 16+ HCP

2. artificial

5♣ by South

298957BD38BF1855D85B7B0F0C4A

Shape 4405 5521 3073 1444

HCP 8 9 17 6

Losers 7 6 4 8

Board 305

South Deals

None Vul

♠ 9 7 5
♥ J 6 5 3
♦ Q 9 8 6 5
♣ 7

♠ Q J 8 6

♥ A K T 2

♦ 2

♣ J T 8 2

	N	
W		E
	S	

♠ T 4 3
♥ Q 8 7
♦ A K 7
♣ 6 5 4 3

♠ A K 2
♥ 9 4
♦ J T 4 3
♣ A K Q 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

388D8D153343E517DC36F662728B

Shape 4414 3334 3244 3451

HCP 11 9 17 3

Losers 7 9 6 9

Board 306

South Deals

N-S Vul

♠ 9 8 7 5 2

♥ T

♦ K Q 8 6 5

♣ J 2

♠ -

♥ A Q 7 5 3

♦ A T 4 3

♣ 8 7 5 4



♠ A Q J T 4

♥ J 9 8 4

♦ 9 2

♣ 6 3

♠ K 6 3

♥ K 6 2

♦ J 7

♣ A K Q T 9

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

1. 16+ HCP

2. artificial

3NT by South

3A4DA141547DD9D3C7A2C35F8EE8

Shape 0544 5422 3325 5152

HCP 10 8 16 6

Losers 6 8 6 7

Board 307

South Deals

E-W Vul

♠ J T 8 2

♥ J 9 7 5

♦ 9 5

♣ T 4 3

♠ Q 6 5 3

♥ 8 6 4 3

♦ Q J 7 3

♣ K



♠ K 4

♥ A 2

♦ K T 8 6 2

♣ Q J 9 5

♠ A 9 7

♥ K Q T

♦ A 4

♣ A 8 7 6 2

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

1. 16+ HCP

2. artificial

3NT by North

39996722F2E4BEC5B1053E4800D5

Shape 4441 2254 3325 4423

HCP 8 13 17 2

Losers 8 6 6 11

Board 308South Deals
Both Vul

♠ J 9 5 3
♥ 9 3 2
♦ 5
♣ 8 7 6 5 2

♠ A Q T 7

♥ Q 7 5 4

♦ J 6 3 2

♣ Q

	N	
W		E
	S	

♠ K 6 4
♥ K J T 8 6
♦ T 4
♣ K T 4

♠ 8 2

♥ A

♦ A K Q 9 8 7

♣ A J 9 3

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !S stopper
6. Blackwood 0314, for !D
7. A=1/5 or 4/5

7♦ by South

3B2D5E0FD512FD9C0C54C842F5B4

Shape 4441 3523 2164 4315

HCP 11 10 18 1

Losers 7 8 4 10

Board 309

South Deals

N-S Vul

♠ J 7 3

♥ Q J 9 7 5 4 3

♦ -

♣ K J 9

♠ A Q 5 4 2

♥ -

♦ Q 7 5 2

♣ A T 6 2



♠ T 8 6

♥ A K 8 2

♦ A K T 9

♣ Q 8

3A27643DF89774A9FE9B3E3AFA2F

Shape 5044 2254 3442 3703

HCP 12 4 16 8

Losers 5 9 7 7

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

1. 16+ HCP

2. Exclusion, for !S

3. 1 out of 4

6♠ by North

Board 310

South Deals

E-W Vul

♠ K 8

♥ K 5

♦ A 7 4

♣ T 9 8 7 5 2

♠ 7 6 4 3

♥ 2

♦ K Q 3 2

♣ A Q J 6

	N	
W		E
	S	

♠ Q 5 2

♥ T 9 8 7 3

♦ 9 8 6

♣ 4 3

♠ A J T 9

♥ A Q J 6 4

♦ J T 5

♣ K

39AFF163AB9894D41C27782E1240

Shape 4144 3532 4531 2236

HCP 12 2 16 10

Losers 6 10 7 7

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=0

5♠ by South

Board 311

South Deals
Both Vul

 ♠ K 9 5 4
♥ T 7
♦ K 9 4
♣ K J T 2

♠ T 7 6 2
♥ K
♦ T 7 3 2
♣ A Q 8 3

 ♠ Q J 8 3
♥ Q 9 6 5
♦ 8
♣ 9 7 6 4

♠ A
♥ A J 8 4 3 2
♦ A Q J 6 5
♣ 5

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

1. 16+ HCP
2. artificial

4♥ by South

3BAFC85F6C34DA63361EDDEA6724

Shape 4144 4414 1651 4234
HCP 9 5 16 10
Losers 8 8 4 8

Board 312

South Deals

None Vul

♠ T
♥ J 8 7 6 5 3 2
♦ 6
♣ A K 9 6

♠ A 7 3 2

♥ A K Q 9

♦ T 9 5 3

♣ J

	N	
W		E
	S	

♠ 9 5 4

♥ -

♦ J 8 7 2

♣ T 8 7 5 4 3

♠ K Q J 8 6
♥ T 4
♦ A K Q 4
♣ Q 2

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

1. 16+ HCP
2. Blackwood 0314, for !S
3. A=2/5 or 5/5, Q(S)=1

6♠ by South

38008081BFEA48BE3EB47A623A3D

Shape 4441 3046 5242 1714

HCP 14 1 17 8

Losers 6 9 5 6

Board 313South Deals
E-W Vul

♠ K T 7
♥ Q 8
♦ A Q 6 5 4
♣ 7 3 2

♠ Q 9 6 3

♥ A J 9 6

♦ K 9 8 7

♣ 9



♠ J 8 5
♥ 7 5 4 3
♦ 3 2
♣ Q T 8 6

♠ A 4 2
♥ K T 2
♦ J T
♣ A K J 5 4

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

1. 16+ HCP

3NT by North

398DE13E49EA0372D00E5D9D14A4

Shape 4441 3424 3325 3253

HCP 10 3 16 11

Losers 7 10 7 8

Board 314

South Deals

Both Vul

♠ T 7

♥ J T 4 3

♦ J T 3

♣ A T 9 5

♠ K Q 8 3

♥ 2

♦ A 9 6 4

♣ K Q 7 4



♠ 2

♥ 8 7 6

♦ Q 8 7 5 2

♣ J 8 3 2

♠ A J 9 6 5 4

♥ A K Q 9 5

♦ K

♣ 6

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=1

6♠ by South

3BA42F23BAF8A412D395A0B73A42

Shape 4144 1354 6511 2434

HCP 14 3 17 6

Losers 5 9 4 10

Board 315South Deals
None Vul

♠ 8 5
♥ T 9 6 4
♦ 9 8 6 5 3
♣ 4 3

♠ Q 9 4 3

♥ A J 8 7

♦ T

♣ J T 8 5

	N	
W		E
	S	

♠ A T 7 6 2
♥ 3 2
♦ 4
♣ K Q 9 6 2

♠ K J
♥ K Q 5
♦ A K Q J 7 2
♣ A 7

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5

6♥ by South

3841A222837B36C74176E73C1452

Shape 4414 5215 2362 2452

HCP 8 9 23 0

Losers 8 6 3 10

Board 316

South Deals

N-S Vul

♠ 8

♥ J 6 4 3 2

♦ Q 8 3

♣ K 4 3 2

♠ K 9 5 2

♥ 7

♦ J 7 5 4

♣ A Q T 6


 ♠ J T 6 3
 ♥ A 5
 ♦ T 9 6 2
 ♣ J 9 5

 ♠ A Q 7 4
 ♥ K Q T 9 8
 ♦ A K
 ♣ 8 7

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

3A9724A37E6B2AE18D7B1EBC7038

Shape 4144 4243 4522 1534

HCP 10 6 18 6

Losers 7 10 4 8

Board 317

South Deals

Both Vul

♠ 9 3 2

♥ 9 7 4 2

♦ K 6

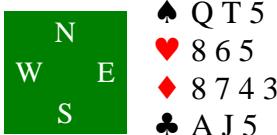
♣ T 7 6 4

♠ K 7 6 4

♥ T

♦ A J 9 5

♣ K 9 3 2



♠ Q T 5

♥ 8 6 5

♦ 8 7 4 3

♣ A J 5

♠ A J 8

♥ A K Q J 3

♦ Q T 2

♣ Q 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

3BA62B6DA64CF79130185630E3FF

Shape 4144 3343 3532 3424

HCP 11 7 19 3

Losers 7 10 6 10

Board 318

South Deals

None Vul

♠ 6 4 3 2

♥ -

♦ Q T 6 5 3

♣ J 6 5 4

♠ -

♥ A Q 9 7 2

♦ 9 8 7 2

♣ A K T 7

	N	
W		E
	S	

♠ T

♥ K J T 8 6 4 3

♦ J

♣ Q 8 3 2

♠ A K Q J 9 8 7 5

♥ 5

♦ A K 4

♣ 9

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

1. 16+ HCP

6♠ by South

388393869C57899A8BD4A4D0D6CA

Shape 0544 1714 8131 4054

HCP 13 7 17 3

Losers 5 6 3 8

Board 319

South Deals

N-S Vul

♠ K 9 2

♥ 9 8 3

♦ Q T 8 7

♣ 5 4 2

♠ -

♥ K J 7 6 5

♦ K 5 4 2

♣ A J 7 3



♠ Q 8 7 4 3

♥ T 4 2

♦ J 9 3

♣ K T

♠ A J T 6 5

♥ A Q

♦ A 6

♣ Q 9 8 6

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

1. 16+ HCP

2. Blackwood 0314, for !C

3. A=0/5 or 3/5

6♣ by South

3AA7CE618B92F97143858C5C7BDC

Shape 0544 5332 5224 3343

HCP 12 6 17 5

Losers 6 9 6 10

Board 320

South Deals

E-W Vul

♠ K 8

♥ K T 7

♦ T 7 5 3 2

♣ 8 7 6

♠ T 9 4 2

♥ 6

♦ A Q 8 6

♣ K J T 9



♠ Q J 7 5

♥ J 9 5 4 2

♦ 4

♣ 5 4 2

♠ A 6 3

♥ A Q 8 3

♦ K J 9

♣ A Q 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

39A1FB615B3F1BE07C805E16AD1E

Shape 4144 4513 3433 2353

HCP 10 4 20 6

Losers 7 9 6 9

Board 321

South Deals

None Vul

♠ K Q T 3 2

♥ J 9 3

♦ Q 7 6

♣ K 9

♠ J 7 6 4

♥ A T 7 6

♦ 3

♣ A J 6 5



♠ 8 5

♥ Q 8 5 4 2

♦ T 5 4

♣ T 3 2

♠ A 9

♥ K

♦ A K J 9 8 2

♣ Q 8 7 4

4883E0D533CEB05105075F1DFAD2

Shape 4414 2533 2164 5332

HCP 10 2 17 11

Losers 8 10 5 7

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

1. 16+ HCP

3NT by North

Board 322

South Deals

N-S Vul

♠ 9 8 6

♥ A 7 2

♦ J T 4 2

♣ J T 7

♠ A Q 5 2

♥ K Q T 8

♦ K Q 9 6

♣ 9



♠ J 7 4 3

♥ J 4

♦ 8 3

♣ 8 6 5 4 3

♠ K T

♥ 9 6 5 3

♦ A 7 5

♣ A K Q 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

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

6♥ by South

4A358D0D5080EFCA74EE26526A31

Shape 4441 4225 2434 3343

HCP 16 2 16 6

Losers 4 10 6 11

Board 323

South Deals

E-W Vul

♠ 7 5 4 3 2

♥ 9 7 6

♦ T 5 4

♣ K 6

♠ Q J 9 6

♥ A 5 4 2

♦ -

♣ A T 9 8 3

	N	
W		E
	S	

♠ A T

♥ T 8 3

♦ A Q 8 6 2

♣ 7 5 2

♠ K 8

♥ K Q J

♦ K J 9 7 3

♣ Q J 4

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

4947A825295F3B97FA34CECDDBC6

Shape 4405 2353 2353 5332

HCP 11 10 16 3

Losers 6 8 6 10

Board 324

South Deals

Both Vul

♠ K 4

♥ Q T 8 7 6

♦ J T 5

♣ A Q 2

♠ Q J T 7 5

♥ -

♦ A Q 8 2

♣ 7 5 4 3



♠ 9 6 3 2

♥ J 9 5 3 2

♦ 9 6 4

♣ 6

♠ A 8

♥ A K 4

♦ K 7 3

♣ K J T 9 8

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

1♥

1♠

3♥

All Pass

1. 16+ HCP

3♥ by West

4BA4ED34193951B53F721BE35F54

Shape 5044 4531 2335 2533

HCP 9 1 18 12

Losers 6 10 6 7

Board 325

South Deals

N-S Vul

♠ 8 5 4

♥ J 6

♦ A T 3

♣ A 6 4 3 2

♠ T 9 6 2

♥ A K 9 5

♦ J 9 8 6

♣ 8



♠ K Q 7

♥ 7 4 3 2

♦ 7 2

♣ J T 7 5

♠ A J 3

♥ Q T 8

♦ K Q 5 4

♣ K Q 9

4A804565BE220DEF5A3CC6D49018

Shape 4441 3424 3343 3235

HCP 8 6 17 9

Losers 8 9 6 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 326

South Deals

E-W Vul

♠ K J 9 8 3

♥ J 6

♦ J 9 8

♣ Q T 9

♠ A T 7 6

♥ A 9 4 3

♦ 3

♣ A 8 6 5


 ♠ 5 4
 ♥ K T 8 5 2
 ♦ T 7 6 2
 ♣ J 2

 ♠ Q 2
 ♥ Q 7
 ♦ A K Q 5 4
 ♣ K 7 4 3

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !C
6. A=2/5 or 5/5, Q(C)=0

6♣ by South

490BD9A8FE14CCDF25375B49C196

Shape 4414 2542 2254 5233

HCP 12 4 16 8

Losers 7 9 6 9

Board 327

South Deals

Both Vul

♠ J T 7 5

♥ 8 6 4 3 2

♦ K 4

♣ A 4

♠ K 6 4 3

♥ A

♦ A T 8 5

♣ Q T 9 6

	N	
W		E
	S	

♠ 9 2

♥ T 9 7 5

♦ J 9 6 3

♣ J 3 2

♠ A Q 8

♥ K Q J

♦ Q 7 2

♣ K 8 7 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

4B8429AFE2D753B5DD33D538327E

Shape 4144 2443 3334 4522

HCP 13 2 17 8

Losers 6 11 6 8

Board 328

South Deals
None Vul
 ♠ Q 8 3
 ♥ K 9 6
 ♦ T 9 8 6 5
 ♣ 7 4

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

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

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

1. 16+ HCP
2. artificial
3. Cue bid, a !H stopper
4. Cue bid, a !D stopper
5. Blackwood 0314, for !C
6. A=0/5 or 3/5

6♣ by South

4841B1CB5A87B5C76C759658DB93

Shape 0445 5512 5134 3352

HCP 11 7 17 5

Losers 5 8 5 9

Board 329

South Deals

E-W Vul

♠ J 4 3

♥ 9 7 4 2

♦ 8 6 5

♣ J 8 4

♠ A 8 6 2

♥ K

♦ Q J T 7

♣ T 6 5 3



♠ K 9 7 5

♥ Q 8 6 5

♦ 3

♣ K 9 7 2

♠ Q T

♥ A J T 3

♦ A K 9 4 2

♣ A Q

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

49294A91E0A37A1C721F5FF8E73A

Shape 4144 4414 2452 3433

HCP 10 8 20 2

Losers 8 7 6 12

Board 330

South Deals

Both Vul

♠ A 5 4 3

♥ T 4 3

♦ J T

♣ Q 8 4 3

♠ -

♥ J 9 6 5

♦ A 9 8 7 2

♣ A 9 7 6



♠ K Q 9 8 7

♥ 8 2

♦ Q 5 4 3

♣ J 5

♠ J T 6 2

♥ A K Q 7

♦ K 6

♣ K T 2

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

1. 16+ HCP

2. artificial

3. Stayman

4♥ by North

4BE76D608AB94754678FC2F0F095

Shape 0454 5242 4423 4324

HCP 9 8 16 7

Losers 7 7 6 9

Board 331

South Deals

None Vul

♠ 3 2
♥ Q 8 4 2
♦ 8 3
♣ A 8 7 6 4

♠ A T 8 4

♥ J T 5 3

♦ K

♣ K Q J 3

	N	
W		E
	S	

♠ J 9 7 5
♥ 7 6
♦ Q J 5 4
♣ 9 5 2

♠ K Q 6
♥ A K 9
♦ A T 9 7 6 2
♣ T

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Quantitative 4NT

4NT by North

4820ABBF4F01623450904E3CC7F2

Shape 4414 4243 3361 2425

HCP 14 4 16 6

Losers 7 10 5 8

Board 332

South Deals

N-S Vul

♠ J 3 2
♥ K J T 4
♦ Q 6
♣ J 8 6 2

♠ T 9 7 5

♥ A 5 3 2

♦ -

♣ A Q T 7 4

	N	
W		E
	S	

♠ K 8
♥ Q 8 7 6
♦ J 9 8 5 2
♣ 5 3

♠ A Q 6 4
♥ 9
♦ A K T 7 4 3
♣ K 9

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

1. 16+ HCP

2. artificial

3. Blackwood 0314, for !S

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

6♠ by South

4A877593F837295817900AB7C6C8

Shape 4405 2452 4162 3424

HCP 10 6 16 8

Losers 6 8 4 10

Board 333

South Deals

Both Vul

♠ Q 9 7 6

♥ 8 4 2

♦ 8 7 4 3

♣ Q 6

♠ K

♥ K Q 6 3

♦ A 9 5 2

♣ J 9 4 2



♠ J T 8 4 2

♥ J 9

♦ K J 6

♣ 8 5 3

♠ A 5 3

♥ A T 7 5

♦ Q T

♣ A K T 7

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=2/5 or 5/5, Q(H)=1

6♥ by South

4BA501CC536DD77AE9C0A67B8A77

Shape 1444 5233 3424 4342

HCP 13 6 17 4

Losers 7 10 7 10

Board 334

South Deals

None Vul

♠ K T 7

♥ A T 9 7 2

♦ T 7

♣ T 8 2

♠ A Q 5 3

♥ Q 6 4 3

♦ Q 6 5 2

♣ 3



♠ J 8 6

♥ 8 5

♦ J 4 3

♣ Q J 9 7 5

♠ 9 4 2

♥ K J

♦ A K 9 8

♣ A K 6 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

4831E10A6EF4B250F6491A8D0FB8

Shape 4441 3235 3244 3523

HCP 10 5 18 7

Losers 6 10 6 9

Board 335

South Deals

N-S Vul

♠ 7
♥ T 5 4
♦ T 9 6 2
♣ T 9 8 4 3

♠ K J 9 8 3

♥ Q J 8 7

♦ A K 7 4

♣ -



♠ T 5
♥ A 9 6
♦ Q J 8 5 3
♣ Q J 5

♠ A Q 6 4 2
♥ K 3 2
♦ -
♣ A K 7 6 2

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

1. 16+ HCP

2. Exclusion, for !S

3. 1 out of 4

6♠ by North

4A9D2D8A0A701008CD917ABC28A1

Shape 5440 2353 5305 1345

HCP 14 10 16 0

Losers 5 8 4 10

Board 336

South Deals

E-W Vul

♠ K J 9 7 2

♥ 6

♦ J 8

♣ A J 6 3 2

♠ -

♥ A 8 7 4 3

♦ A Q 5 2

♣ 9 8 7 5



♠ 8 6 3

♥ Q J T 5 2

♦ T 9 3

♣ T 4

♠ A Q T 5 4

♥ K 9

♦ K 7 6 4

♣ K Q

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

1. 16+ HCP

3NT by South

4980E991DC96E74FCB78938A44D0

Shape 0544 3532 5242 5125

HCP 10 3 17 10

Losers 6 10 5 7

Board 337

South Deals

None Vul

♠ J 4 2

♥ A Q J 6 5

♦ 8 6

♣ A 7 6

♠ A K 7 3

♥ -

♦ J T 5 4 3

♣ Q J 3 2



♠ T 9 6 5

♥ T 7 2

♦ 9 7 2

♣ T 8 5

♠ Q 8

♥ K 9 8 4 3

♦ A K Q

♣ K 9 4

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

1. 16+ HCP

3NT by South

583021B3FB5A6DA61C747AE92BDF

Shape 4054 4333 2533 3523

HCP 11 0 17 12

Losers 6 12 6 8

Board 338

South Deals

N-S Vul

♠ K T 8

♥ Q 8

♦ 9 6 4 2

♣ 9 8 7 3

♠ Q J 9 3

♥ K 5 4 2

♦ A Q J 8

♣ 2



♠ 6 2

♥ T 7 6

♦ 7 5

♣ K Q J T 6 5

♠ A 7 5 4

♥ A J 9 3

♦ K T 3

♣ A 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by South

5AADC63E2ED620FC98528A812443

Shape 4441 2326 4432 3244

HCP 13 6 16 5

Losers 6 8 7 10

Board 339

South Deals

E-W Vul

♠ 7
♥ 8 6 3
♦ J 7 6
♣ J T 6 5 4 3

♠ A Q 9 6

♥ J T 5 2

♦ Q

♣ Q 9 8 7

	N	
W		E
	S	

♠ J T 4 2
♥ 7 4
♦ T 8 4 2
♣ A K 2

♠ K 8 5 3
♥ A K Q 9
♦ A K 9 5 3
♣ -

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5
7. !S queen no !C king no !D king no !H king

7♥ by South

592AAA234C442BB7DF3C8854B846

Shape 4414 4243 4450 1336

HCP 11 8 19 2

Losers 7 9 3 10

Board 340South Deals
Both Vul

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

	♠ Q 9
	♥ 5 3 2
	♦ Q 9 8 2
	♣ K Q T 5

	♠ A 8 7 6 4 2
	♥ K Q
	♦ A K 6
	♣ 6 3

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
- 4♠ by North

5BBF2E62040A738388BDDAB81993

Shape 4414 2344 6232 1453

HCP 10 9 16 5

Losers 8 8 6 9

Board 341

South Deals

N-S Vul

♠ 6 4
♥ Q 8 3
♦ A 7 3 2
♣ T 8 4 2

♠ 9

♥ A T 4 2

♦ K 8 6 5

♣ Q 9 7 6

	N	
W		E
	S	

♠ A Q J 8 7
♥ J 7 6
♦ J T 9 4
♣ 5

♠ K T 5 3 2
♥ K 9 5
♦ Q
♣ A K J 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♣ by South

5A41AD7759882B7C53DFAEC8B180

Shape 1444 5341 5314 2344

HCP 9 9 16 6

Losers 7 8 6 9

Board 342South Deals
E-W Vul♠ K 8 7
♥ T 8 5 2
♦ K 6
♣ T 8 5 4

♠ Q J 5 4 3

♥ A 9 7 6

♦ Q J T 4

♣ -

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

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

1. 16+ HCP
2. artificial
3. Stayman
4. Blackwood 0314, for !H
5. A=1/5 or 4/5

6♥ by North

5989EE2122B049F4CA4E38102676

Shape 5440 3136 2443 3424

HCP 10 4 20 6

Losers 6 9 5 9

Board 343

South Deals

Both Vul

♠ K Q 8

♥ 6 3 2

♦ 9 4 3

♣ K T 6 3

♠ A J 6 3

♥ -

♦ A Q 6 5 2

♣ 8 7 5 4



♠ T 9 7 2

♥ T 9 8 7 4

♦ 8 7

♣ Q 2

♠ 5 4

♥ A K Q J 5

♦ K J T

♣ A J 9

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

1. 16+ HCP

2. artificial

3NT by South

5B25ECE62D5C59D35334A79B3876

Shape 4054 4522 2533 3334

HCP 11 2 19 8

Losers 6 10 6 9

Board 344

South Deals

None Vul

♠ 9 2

♥ J 9

♦ K 9 5 4

♣ T 9 8 7 4

♠ -

♥ Q T 8 6 2

♦ Q J T 8

♣ Q J 6 5



♠ K T 8 7 5 4 3

♥ 5 3

♦ A 6 3

♣ 2

♠ A Q J 6

♥ A K 7 4

♦ 7 2

♣ A K 3

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

1. 16+ HCP

2. artificial

3NT by South

58AD658BBB48F448608F57645DC2

Shape 0544 7231 4423 2245

HCP 8 7 21 4

Losers 6 7 5 9

Board 345

South Deals

E-W Vul

♠ J 8 7 6
 ♥ T 9 8 6 3 2
 ♦ 7 3
 ♣ Q

♠ Q T 4 3

♥ K J 7 4

♦ -

♣ K J 6 5 4

	N	
W		E
	S	

♠ A K 9
 ♥ 5
 ♦ Q J 9 6 5 4
 ♣ 9 8 3

♠ 5 2
 ♥ A Q
 ♦ A K T 8 2
 ♣ A T 7 2

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

59694B24C73976FACDF797073EB9

Shape 4405 3163 2254 4621

HCP 10 10 17 3

Losers 6 7 6 9

Board 346South Deals
Both Vul

♠ K T 4
♥ K J 6 2
♦ K 7 5 4
♣ 9 4

♠ A J 9 2

♥ T 9 8 5

♦ A T 9 8

♣ 5



♠ 8 7 5 3
♥ 3
♦ J
♣ K J T 8 7 6 2

♠ Q 6
♥ A Q 7 4
♦ Q 6 3 2
♣ A Q 3

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

5B25FAAD32C604466ABE4BE85D3E

Shape 4441 4117 2443 3442

HCP 9 5 16 10

Losers 8 7 6 8

Board 347

South Deals

None Vul

♠ A 8 6 5 3

♥ T 6 4 2

♦ 7

♣ J 8 4

♠ Q T 9 7

♥ A J 9 8

♦ 5

♣ Q 7 6 2



♠ K 4

♥ K Q 3

♦ 9 8 6 4 3

♣ T 9 5

♠ J 2

♥ 7 5

♦ A K Q J T 2

♣ A K 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

58C1511380320ECC27FFEA7CDBB3

Shape 4414 2353 2263 5413

HCP 9 8 18 5

Losers 7 8 5 9

Board 348

South Deals

N-S Vul

♠ A 8 5

♥ A 2

♦ T 9 8 7 2

♣ J T 4

♠ K T 9 7

♥ J 9 8 6

♦ J

♣ K 9 7 3



♠ Q 6 2

♥ T 7 4 3

♦ 6 4 3

♣ A 5 2

5AF627658C1003C11349E6989B72

Shape 4414 3433 3343 3253

HCP 8 6 17 9

Losers 8 10 6 9

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

Board 349

South Deals

Both Vul

♠ T 9 8 6 3

♥ T 9 7 3 2

♦ 5

♣ Q 9

♠ K Q 4 2

♥ -

♦ T 7 6 4 2

♣ A T 5 2



♠ J 5

♥ 8 6 4

♦ A Q 9 3

♣ 8 7 4 3

♠ A 7

♥ A K Q J 5

♦ K J 8

♣ K J 6

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

1. 16+ HCP

2. artificial

3. Blackwood 0314, for !D

4. A=1/5 or 4/5

5. no !D queen

6♦ by North

5BA32D206DF7F0DEB6D56B16F237

Shape 4054 2344 2533 5512

HCP 9 7 22 2

Losers 6 9 5 9

Board 350

South Deals

None Vul

♠ J 6 3

♥ T 8 2

♦ A 8 7 6 2

♣ 9 7

♠ Q 8 7 5 2

♥ K Q 7 6

♦ -

♣ J T 8 3



♠ K 9

♥ J 9 5 4

♦ Q 5 3

♣ K Q 5 4

♠ A T 4

♥ A 3

♦ K J T 9 4

♣ A 6 2

58A5420ED3B3503704C51E92EF35

Shape 5404 2434 3253 3352

HCP 8 11 16 5

Losers 6 7 7 10

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

1. 16+ HCP

2. artificial

3. Stayman

4♠ by North

Board 351

South Deals

N-S Vul

♠ T 5

♥ Q 9 7 4 2

♦ K 6 3

♣ T 6 2

♠ A J 4 3

♥ -

♦ T 8 7 5 2

♣ K J 9 4



♠ Q 8 7 6

♥ J 6 3

♦ Q J

♣ Q 8 7 5

♠ K 9 2

♥ A K T 8 5

♦ A 9 4

♣ A 3

5A25A37A1BECB76E7E50EE3711BC

Shape 4054 4324 3532 2533

HCP 9 8 18 5

Losers 7 9 6 9

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

1. 16+ HCP

2. artificial

3NT by South

Board 352

South Deals

E-W Vul

♠ Q 8 3

♥ K T 7 6 5 2

♦ -

♣ T 5 4 2

♠ A J 5 2

♥ A Q 9 4

♦ 3

♣ 9 8 7 6

N
W E
S

♠ K 9 6 4

♥ 8 3

♦ J 9 8 5 2

♣ Q 3

♠ T 7

♥ J

♦ A K Q T 7 6 4

♣ A K J

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♥

Dbl

Pass

4♦

Pass

5♦

All Pass

1. 16+ HCP

5♦ by South

590979CA25B847D7BB7B3448D234

Shape 4414 4252 2173 3604

HCP 11 6 18 5

Losers 7 9 4 7

Board 353

South Deals

None Vul

♠ A T 6 4 3

♥ 9 6 5

♦ 5 3

♣ A Q 5

♠ J 8 7 2

♥ Q J 8 2

♦ A K 9 2

♣ 2



♠ 5

♥ T 7 4 3

♦ 8

♣ K T 9 8 6 4 3

♠ K Q 9

♥ A K

♦ Q J T 7 6 4

♣ J 7

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♠

Dbl

Pass

2♦

Pass

3NT

All Pass

1. 16+ HCP

3NT by North

68E8AA8001D2BA0E11F274D2D60B

Shape 4441 1417 3262 5323

HCP 11 3 16 10

Losers 7 7 5 8

Board 354

South Deals

N-S Vul

♠ 9 5 3

♥ 9 6

♦ K 7 6 5

♣ K 9 6 4

♠ T 8 7 2

♥ A Q J 4

♦ Q

♣ A T 8 7



♠ Q 6 4

♥ 8 5 3

♦ J 9 8

♣ J 5 3 2

♠ A K J

♥ K T 7 2

♦ A T 4 3 2

♣ Q

6A87A04D8A27F81B2370D244D626

Shape 4414 3334 3451 3244

HCP 13 4 17 6

Losers 7 11 6 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

Board 355South Deals
E-W Vul

♠ J 9 7 2
♥ 9 3
♦ J 8 7
♣ 9 5 4 2

♠ 8 5 4 3

♥ A Q J 8

♦ K T 9 5 2

♣ -



♠ K Q T 6
♥ T 5 2
♦ Q 4 3
♣ J 8 6

♠ A
♥ K 7 6 4
♦ A 6
♣ A K Q T 7 3

69896145CE51F00EED6A102435D0

Shape 4450 4333 1426 4234

HCP 10 8 20 2

Losers 6 9 3 11

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

1. 16+ HCP

2. artificial

3. Blackwood 0314, for !H

4. A=1/5 or 4/5

6♥ by North

Board 356

South Deals

Both Vul

♠ 9 7 4

♥ A Q J T 9

♦ J 9 6 4

♣ 2

♠ 8

♥ 6 4 3 2

♦ K T 8 5

♣ K Q 9 5



♠ Q J 5 2

♥ 7

♦ A 7 3

♣ J T 8 7 3

♠ A K T 6 3

♥ K 8 5

♦ Q 2

♣ A 6 4

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

1. 16+ HCP

2. strength cue bid

3♣ by South

6BB1A77F7AB6FB26D28967C9824C

Shape 1444 4135 5323 3541

HCP 8 8 16 8

Losers 7 8 7 8

Board 357

South Deals

N-S Vul

♠ 8 5
♥ A 9 2
♦ T 9 8 7
♣ J 9 6 4

♠ K 7 6 2

♥ K T 7 5 3

♦ Q 6 5 2

♣ -



♠ Q T 9 3
♥ J 8 6
♦ K J 4
♣ A T 2

♠ A J 4
♥ Q 4
♦ A 3
♣ K Q 8 7 5 3

1. 16+ HCP

2. artificial

2♥ by North

6AB6096D984270D1011CCDA8453E

Shape 4540 4333 3226 2344

HCP 8 11 16 5

Losers 6 9 6 10

Board 358

South Deals

E-W Vul

♠ Q 7 2

♥ K Q J T 7

♦ J 5 3

♣ J 6

♠ J T 6 3

♥ 4

♦ A K 8 7

♣ Q 9 8 4



♠ 9

♥ 9 8 5 2

♦ T 9 6

♣ A T 5 3 2

♠ A K 8 5 4

♥ A 6 3

♦ Q 4 2

♣ K 7

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♥

Dbl

2♥

4♠

All Pass

1. 16+ HCP

4♠ by South

69A2B1FB3C365793F1249E8B2EDA

Shape 4144 1435 5332 3532

HCP 10 4 16 10

Losers 7 9 6 8

Board 359South Deals
Both Vul

♠ K J 7 4
♥ 8 7 5
♦ K 7 6 2
♣ T 5

♠ 9 6 3 2
♥ A K T 3
♦ 4
♣ A Q J 7

	N	
W		E
	S	

♠ 8
♥ Q 9 6 4 2
♦ T 8
♣ 9 8 6 3 2

♠ A Q T 5
♥ J
♦ A Q J 9 5 3
♣ K 4

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=1

6♠ by South

6B8FC99FEF801E72FB1ABCD50E1A

Shape 4414 1525 4162 4342

HCP 14 2 17 7

Losers 6 8 4 9

Board 360

South Deals

None Vul

♠ 5
♥ Q T 6 5 4
♦ T 6 2
♣ J T 9 7

♠ A J 9 3

♥ -

♦ Q 8 7 4 3

♣ K Q 4 3

		N
	W	E
		S

♠ T 7 6 4 2
♥ J 8 2
♦ A K
♣ 8 5 2

♠ K Q 8
♥ A K 9 7 3
♦ J 9 5
♣ A 6

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

1. 16+ HCP

2. Blackwood 0314, for !D

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

6♦ by North

682DAFBB1074209A6875F27B2B56

Shape 4054 5323 3532 1534

HCP 12 8 17 3

Losers 5 9 6 9

Board 361

South Deals

E-W Vul

♠ Q 6 4

♥ J 8 3

♦ A 7 2

♣ A 6 4 3

♠ K

♥ Q T 5 4

♦ T 9 4 3

♣ K 9 7 2



♠ T 9 8 3 2

♥ 9 7 2

♦ K J 8 6 5

♣ -

♠ A J 7 5

♥ A K 6

♦ Q

♣ Q J T 8 5

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

1. 16+ HCP

2. artificial

5♣ by South

69AC27C9B54153759FE485C0705F

Shape 1444 5350 4315 3334

HCP 8 4 17 11

Losers 8 8 6 9

Board 362

South Deals

Both Vul

♠ K 9 4 2

♥ 8 7 3

♦ 9 8 2

♣ K 6 2

♠ A Q J T

♥ A Q T 9 6

♦ -

♣ T 8 4 3



♠ 8 7 5 3

♥ J 5 2

♦ T 4

♣ Q 9 7 5

♠ 6

♥ K 4

♦ A K Q J 7 6 5 3

♣ A J

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

1. 16+ HCP

2. Blackwood 0314, for !H

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

4. King ask by 5NT

5. K=0

7♥ by North

6B0DEC0E1D03CA7B7E8C5EE37FD8

Shape 4504 4324 1282 4333

HCP 13 3 18 6

Losers 5 10 3 10

Board 363

South Deals

None Vul

♠ 9 8 2
♥ 6 4 3
♦ T 4 3 2
♣ T 8 4

♠ Q J T 6 3

♥ A Q 7 5

♦ -

♣ 9 6 3 2

	N	
W		E
	S	

♠ A 5
♥ K T 9 2
♦ Q 7 6 5
♣ A Q 5

♠ K 7 4
♥ J 8
♦ A K J 9 8
♣ K J 7

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

1. 16+ HCP

2. artificial

3. Stayman

4♠ by North

6842910E2114D3E08D3F4EB437D7

Shape 5404 2443 3253 3343

HCP 9 15 16 0

Losers 6 6 7 12

Board 364South Deals
N-S Vul

♠ K J 9 2
♥ J T 5
♦ J T 7 5
♣ 5 3

♠ A Q T 4

♥ K 6 4 3

♦ Q

♣ J 9 8 7

	N	
W		E
	S	

♠ 6 5 3
♥ 9 8 7 2
♦ K 6 4 2
♣ 6 4

♠ 8 7
♥ A Q
♦ A 9 8 3
♣ A K Q T 2

Shape 4414 3442 2245 4342

HCP 12 3 19 6

Losers 7 10 5 10

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Cue bid, a !H stopper
6. Cue bid, a !D stopper

6♣ by South

Board 365

South Deals

Both Vul

♠ J 9 5 4

♥ Q 8 6

♦ J

♣ K 6 5 4 2

♠ -

♥ A T 7 4 3

♦ 8 7 4 3

♣ A T 8 3



♠ K T 8 6 3

♥ J 9

♦ Q T 9 6 2

♣ 7

♠ A Q 7 2
 ♥ K 5 2
 ♦ A K 5
 ♣ Q J 9

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

1. 16+ HCP

2. artificial

4♥ by North

6B8F6CB1D943D1778670ECC447A0

Shape 0544 5251 4333 4315

HCP 8 6 19 7

Losers 7 7 6 8

Board 366

South Deals

None Vul

♠ 3 2

♥ K 8 7

♦ T 4 2

♣ A T 9 4 3

♠ 4

♥ Q J 5 4

♦ K Q J 6

♣ J 7 5 2



♠ A 9 7 5

♥ 3 2

♦ 9 8 7 5

♣ Q 8 6

♠ K Q J T 8 6

♥ A T 9 6

♦ A 3

♣ K

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

6860B98A8BA46CBE7FAA4F04D0D7

Shape 1444 4243 6421 2335

HCP 10 6 17 7

Losers 7 9 5 9

Board 367

South Deals

N-S Vul

♠ T
♥ A T 9 2
♦ A T 6 3
♣ 9 7 4 2

♠ Q 6 3 2

♥ 8

♦ K Q J 5

♣ K J T 5

	N	
W		E
	S	

♠ J 9 7 5 4
♥ Q 7 3
♦ 8 7 4 2
♣ 8

♠ A K 8
♥ K J 6 5 4
♦ 9
♣ A Q 6 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♣ by South

6AB1AF1D6FF3748A58216F681138

Shape 4144 5341 3514 1444

HCP 12 3 17 8

Losers 6 9 5 8

Board 368South Deals
E-W Vul

♠ 8 5 2
♥ J 9 8 5
♦ 8 7 5
♣ J T 7

♠ A K T 6 4

♥ Q 7 4 3

♦ -

♣ Q 9 4 2



♠ 3

♥ A 2

♦ Q T 9 6 4 3 2

♣ A 8 5

♠ Q J 9 7

♥ K T 6

♦ A K J

♣ K 6 3

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

1. 16+ HCP

2. artificial

3NT by South

691A2987B824B7FE8C25FE0745D7

Shape 5404 1273 4333 3433

HCP 11 10 17 2

Losers 5 6 7 12

Board 369

South Deals

None Vul

♠ T 8 6 3

♥ 8 5 3 2

♦ 5

♣ T 9 6 5

♠ 9

♥ A Q 9 4

♦ K 8 4 3

♣ A J 8 4



♠ A 7 5 2

♥ J T 7 6

♦ A J 9 2

♣ 2

♠ K Q J 4

♥ K

♦ Q T 7 6

♣ K Q 7 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Quantitative 4NT

6♣ by South

784FA9819FD00CFB51D0748BF97E

Shape 1444 4441 4144 4414

HCP 14 10 16 0

Losers 6 8 5 10

Board 370South Deals
N-S Vul

♠ Q 7 4
♥ Q 7 3
♦ 5 4
♣ T 9 8 4 3

♠ A K 8 2

♥ A 6 5 2

♦ J T 9 8 3

♣ -



♠ J T 5
♥ T 8 4
♦ Q 7 2
♣ A J 7 5

♠ 9 6 3
♥ K J 9
♦ A K 6
♣ K Q 6 2

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

1. 16+ HCP

2. Cue bid, a !H stopper

3. Cue bid, a !S stopper

6♦ by North

7A0625F96E5CAC1CFA8542D0BC09

Shape 4450 3334 3334 3325

HCP 12 8 16 4

Losers 6 10 7 9

Board 371

South Deals

E-W Vul

♠ 8 6

♥ 7 4

♦ K J T 6 4 3

♣ Q 7 6

♠ Q 9 7 5

♥ Q 8 5 2

♦ 9

♣ A K 9 2



N

W

S

E

♠ A K 4

♥ A J T 9

♦ A 8 5

♣ J T 4

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

1. 16+ HCP

3NT by South

79AB9F046D6D23CA34DC0ABD5E47

Shape 4414 4333 3433 2263

HCP 11 6 17 6

Losers 6 10 8 8

Board 372

South Deals

Both Vul

♠ Q J 6

♥ J

♦ K Q 7 4 2

♣ T 7 3 2

♠ A K 7 3 2

♥ 8 7 5 2

♦ -

♣ Q 9 5 4

	N	
W		E
	S	

♠ 9 8

♥ 9 6 3

♦ J T 8 5 3

♣ A J 8

♠ T 5 4

♥ A K Q T 4

♦ A 9 6

♣ K 6

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

1. 16+ HCP

2. Support double redouble

4♠ by North

7B2E29EBF2A05F4208DD83AB1008

Shape 5404 2353 3532 3154

HCP 9 6 16 9

Losers 6 10 6 7

Board 373

South Deals

N-S Vul

♠ J 5 2

♥ 3 2

♦ T 9 7 2

♣ K Q J 7

♠ A Q T 9

♥ 9

♦ Q J 8 3

♣ 9 6 4 3



♠ 6 4

♥ T 8 6 5 4

♦ A K 6 5 4

♣ 2

♠ K 8 7 3

♥ A K Q J 7

♦ -

♣ A T 8 5

7A29A82CEC11039DA05BD95BBFF2

Shape 4144 2551 4504 3244

HCP 9 7 17 7

Losers 7 7 4 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

Board 374

South Deals

E-W Vul

♠ 6 5 4

♥ 6 4 2

♦ K T 8 6

♣ 8 7 6

♠ T 9 7 2

♥ T

♦ Q J 9 3

♣ K Q J T



♠ K 3

♥ A J 8 7 5 3

♦ 7 4 2

♣ A 3

♠ A Q J 8

♥ K Q 9

♦ A 5

♣ 9 5 4 2

799A6FA3930F219C14FCD9F55235

Shape 4144 2632 4324 3343

HCP 9 12 16 3

Losers 7 7 6 11

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

Board 375

South Deals

Both Vul

♠ Q 7

♥ J T 7 5 4 3

♦ J 3

♣ 9 5 3

♠ T 8 5 2

♥ A Q 8 6

♦ Q

♣ K T 8 6

N
W E
S

♠ 9 4 3

♥ K

♦ 9 8 7 6 5 4 2

♣ Q 7

♠ A K J 6

♥ 9 2

♦ A K T

♣ A J 4 2

7B8D9FC6B93F6003F28330717821

Shape 4414 3172 4234 2623

HCP 11 5 20 4

Losers 7 9 6 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

Board 376

South Deals

None Vul

♠ 7 3

♥ K Q T 6

♦ 8 5 4

♣ 9 8 5 2

♠ K Q 9 6 5

♥ A J 7 2

♦ J 7 3 2

♣ -



♠ J 8 4

♥ 9 8 4 3

♦ A 6

♣ Q J T 4

♠ A T 2

♥ 5

♦ K Q T 9

♣ A K 7 6 3

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

1. 16+ HCP

2. artificial

3. Blackwood 0314, for !S

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

5♠ by North

788D31324AB21054C93D2456D988

Shape 5440 3424 3145 2434

HCP 11 8 16 5

Losers 6 9 5 9

Board 377

South Deals

E-W Vul

♠ T 8 5 4

♥ A 7 5

♦ 7

♣ T 6 5 4 2

♠ K J 9 7 3

♥ -

♦ K T 6 2

♣ A K 8 7

N
W E
S

♠ Q 6 2

♥ Q T 9 8 4

♦ 9 5 4

♣ J 3

♠ A

♥ K J 6 3 2

♦ A Q J 8 3

♣ Q 9

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

1. 16+ HCP

2. Quantitative 4NT

4NT by South

79BB23592AD015DB3F60F4D42A60

Shape 5044 3532 1552 4315

HCP 14 5 17 4

Losers 5 9 5 9

Board 378

South Deals ♠ Q
Both Vul ♥ 7 5 3 2
 ♦ Q 8 4 2
 ♣ K J 8 7
♠ A K J 9 8 7 2
♥ -
♦ A 6 5 3
♣ 9 6

N
W E
S

♠ 4 3
♥ Q J 9 8 4
♦ J T 7
♣ T 4 2

♠ T 6 5
♥ A K T 6
♦ K 9
♣ A Q 5 3

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

1. 16+ HCP

3♥ by South

7BE9EF15D3A2DCD7C3A8895649C6

Shape 1444 2533 3424 7042

HCP 8 4 16 12

Losers 8 10 6 5

Board 379South Deals
None Vul

♠ J 8 7
♥ Q 5
♦ J 8 6 3
♣ Q T 8 2

♠ K T 5 2

♥ 8 7 6 4

♦ A Q 7 2

♣ 6



♠ A 6 4
♥ T 9 3
♦ K 9 4
♣ 7 5 4 3

♠ Q 9 3

♥ A K J 2

♦ T 5

♣ A K J 9

78692DB8E5109DC4CA47324E9628

Shape 4441 3334 3424 3244

HCP 9 7 18 6

Losers 7 10 6 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

Board 380South Deals
N-S Vul

♠ 7 5 4
♥ K Q 8 7
♦ 5 4 3 2
♣ Q J

♠ A J 8 2
♥ T 9 5 2
♦ T
♣ K T 4 2

	N	
W		E
	S	

♠ K Q T 3
♥ J 6 3
♦ 8 6
♣ 9 8 5 3

♠ 9 6
♥ A 4
♦ A K Q J 9 7
♣ A 7 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

7A257774144F863AF599C2E35203

Shape 4414 4324 2263 3442

HCP 8 6 18 8

Losers 8 9 5 9

Board 381

South Deals
Both Vul

 ♠ Q 3 2
♥ J 4
♦ Q J 9 7 3
♣ 9 6 2

♠ A J 8 7
♥ 9
♦ A K 8 2
♣ Q J 8 5

 N
W E
S

 ♠ T 6 5 4
♥ T 8 7 2
♦ T 4
♣ K 7 3

♠ K 9
♥ A K Q 6 5 3
♦ 6 5
♣ A T 4

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
 5. Blackwood 0314, for !H
 6. A=0/5 or 3/5
 7. !H queen and !S king
- 6♥ by North

7B25A6EB3B5188171A6C6F71EAD4

Shape 4144 4423 2623 3253

HCP 15 3 16 6

Losers 6 10 5 9

Board 382

South Deals

None Vul

♠ J T 5 4 3

♥ 9

♦ 7 5 3

♣ K T 9 7

♠ -

♥ Q J 7 2

♦ A J T 4 2

♣ A 8 6 4

	N	
W		E
	S	

♠ K 7 6 2

♥ A T 5 4 3

♦ 9

♣ J 5 2

♠ A Q 9 8

♥ K 8 6

♦ K Q 8 6

♣ Q 3

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

1. 16+ HCP

2. Cue bid, a !H stopper

3. Exclusion, for !D

4. 1 out of 4

6♦ by North

789B6081CAD8BCA34463D6DBD54A

Shape 0454 4513 4342 5134

HCP 12 8 16 4

Losers 6 8 6 9

Board 383

South Deals

N-S Vul

♠ 9 7 4

♥ 8 5 3

♦ Q 5 4

♣ 7 6 4 2

♠ J T 8 6

♥ A K 7 2

♦ T 8 6 3

♣ J



♠ Q 5 2

♥ T 9

♦ A J 9 2

♣ 9 8 5 3

♠ A K 3

♥ Q J 6 4

♦ K 7

♣ A K Q T

7A8985612B1DDA3EC42C72E0BE48

Shape 4441 3244 3424 3334

HCP 9 7 22 2

Losers 8 9 4 11

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

Board 384

South Deals

E-W Vul

♠ J T 9 8 2

♥ T 5

♦ A T 8

♣ Q 8 5

♠ 3

♥ K 9 8 7

♦ J 5 3 2

♣ A 6 4 2



♠ A Q 7 5

♥ Q 2

♦ 7 4

♣ J T 9 7 3

♠ K 6 4

♥ A J 6 4 3

♦ K Q 9 6

♣ K

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

796F8958E2FECACC46AB70A722D3

Shape 1444 4225 3541 5233

HCP 8 9 16 7

Losers 8 8 6 9

Board 385South Deals
None Vul

♠ K 9 5 2
♥ J 7 6 3
♦ 7 4
♣ Q J 2

♠ A J 6 3

♥ K Q T 4

♦ 6

♣ 9 7 4 3



♠ T 7

♥ A 9 2

♦ Q J T 8 3 2

♣ 8 6

♠ Q 8 4

♥ 8 5

♦ A K 9 5

♣ A K T 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

8811C18C3C4DD3AE773AE1873FDC

Shape 4414 2362 3244 4423

HCP 10 7 16 7

Losers 7 8 6 9

Board 386

South Deals

N-S Vul

♠ 9 2
♥ Q T 5 4
♦ J T 7
♣ J 6 4 3

♠ A J 8 4

♥ J

♦ 8 5 4 3

♣ Q T 9 5

	N	
W		E
	S	

♠ Q T 7 5
♥ 9 8 6 2
♦ A K 2
♣ 8 2

♠ K 6 3
♥ A K 7 3
♦ Q 9 6
♣ A K 7

Shape 4144 4432 3433 2434

HCP 8 9 19 4

Losers 8 8 6 10

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

Board 387

South Deals

E-W Vul

♠ 5
♥ A 9 8 4
♦ Q J T 8 6
♣ 6 4 2

♠ K J 3 2
♥ K T 5 2
♦ 9
♣ J T 9 7

N
W E
S

♠ T 8 7 4
♥ J 7 6 3
♦ K 5 3 2
♣ A

♠ A Q 9 6
♥ Q
♦ A 7 4
♣ K Q 8 5 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

89BA05AD1F4FB37D5B9CC5781504

Shape 4414 4441 4135 1453

HCP 8 8 17 7

Losers 8 8 5 8

Board 388

South Deals

Both Vul

♠ 7 6 3

♥ K Q 9 8 4

♦ T 3

♣ A 7 4

♠ 2

♥ A T 7 3

♦ K Q 5 4

♣ J T 8 6



♠ J T 9 4

♥ J 5 2

♦ J 8 7

♣ Q 9 5

♠ A K Q 8 5

♥ 6

♦ A 9 6 2

♣ K 3 2

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

1♥

3NT

All Pass

1. 16+ HCP

3NT by North

8B8CB5B6534B7EB3C0EF9674C91D

Shape 1444 4333 5143 3523

HCP 10 5 16 9

Losers 7 11 5 8

Board 389

South Deals

N-S Vul

♠ 3
♥ T 8 6 3
♦ 8 5 2
♣ 9 7 6 5 2

♠ K T 7 4

♥ 5

♦ A T 4 3

♣ Q T 8 3

	N	
W		E
	S	

♠ Q J

♥ A K Q 9 7 4 2

♦ Q 7 6

♣ J

♠ A 9 8 6 5 2

♥ J

♦ K J 9

♣ A K 4

8A9D155B663F94B318B8801DFF90

Shape 4144 2731 6133 1435

HCP 9 15 16 0

Losers 7 5 6 10

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

All Pass

1. 16+ HCP
2. any 4441
3. limit raise or better in !S
4. Cue bid, a !H stopper

5♠ by North

Board 390

South Deals

E-W Vul

♠ K 9 8

♥ K 9 7

♦ 9 8 7 3 2

♣ 5 4

♠ Q J 6 3

♥ 8

♦ A K J 6

♣ 9 8 3 2



♠ T 5

♥ Q J T 5 4 3

♦ T 5

♣ K T 7

♠ A 7 4 2

♥ A 6 2

♦ Q 4

♣ A Q J 6

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=0/5 or 3/5

6♠ by North

89A1F2191156FFCFBE2154981FAF

Shape 4144 2623 4324 3352

HCP 11 6 17 6

Losers 7 8 7 9

Board 391

South Deals

Both Vul

♠ 9 7 6 2

♥ A J 7 4 3

♦ K 4 2

♣ 2

♠ A 5 4 3

♥ 9

♦ Q J 8 7

♣ K 8 7 6



♠ Q T

♥ K T 6 5

♦ T 9 3

♣ J T 5 4

♠ K J 8

♥ Q 8 2

♦ A 6 5

♣ A Q 9 3

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

1. 16+ HCP

3NT by South

8B3D9B65B652C1A7F7DF1E3A31E8

Shape 4144 2434 3334 4531

HCP 10 6 16 8

Losers 7 10 7 8

Board 392

South Deals

None Vul

♠ Q T 9 6 5 2

♥ Q T 7 3

♦ Q 7 4

♣ -

♠ A J 8 7

♥ K

♦ 9 8 5 3

♣ 9 8 7 4



♠ 4

♥ A 9 8 6 5 4

♦ 6

♣ K J 6 5 2

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

2♠

Pass

Pass

3♦

Pass

5♦

All Pass

1. 16+ HCP

5♦ by South

881182F522F1DB1B37DEDA57B9E2

Shape 4144 1615 2254 6430

HCP 8 8 18 6

Losers 9 6 5 6

Board 393

South Deals

E-W Vul

♠ Q J 8 6

♥ T 9 7

♦ K 7 3

♣ J 6 5

♠ 9 7 4 3

♥ 4

♦ A J 9 5

♣ K 7 3 2



♠ A K T 2

♥ J 5 3

♦ T 8 6 4 2

♣ 8

♠ 5

♥ A K Q 8 6 2

♦ Q

♣ A Q T 9 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by North

89616FE9D07531E63FE490051F67

Shape 4144 4351 1615 4333

HCP 8 8 17 7

Losers 8 8 3 10

Board 394

South Deals

Both Vul

♠ K J 8 7 2

♥ J T 9

♦ 9 8 4

♣ A 9

♠ -

♥ A 8 6 5

♦ Q J 6 2

♣ K J 8 7 6

	N	
W		E
	S	

♠ Q T 9 5 3

♥ 3

♦ T 7 3

♣ Q 5 4 3

♠ A 6 4

♥ K Q 7 4 2

♦ A K 5

♣ T 2

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ ¹
1♠	Dbl	4♠	Dbl
All Pass			

1. 16+ HCP

4♠ X by West

8B8CEF66F77178CBE3874EAA52E5

Shape 0445 5134 3532 5332

HCP 11 4 16 9

Losers 6 8 6 9

Board 395

South Deals

None Vul

♠ Q 2

♥ A T 8 5 4 3

♦ A J T

♣ 7 2

♠ A 7 6 4

♥ K J 6 2

♦ 9 6 5 4 2

♣ -



♠ T 8 5 3

♥ Q 9

♦ 8 7

♣ K T 9 8 6

♠ K J 9

♥ 7

♦ K Q 3

♣ A Q J 5 4 3

883582D185769A7E2C0A793971C8

Shape 4450 4225 3136 2632

HCP 8 5 16 11

Losers 7 9 5 8

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

1. 16+ HCP

3NT by North

Board 396

South Deals

N-S Vul

♠ Q 9 7 4 3

♥ 5 2

♦ 9 7 3 2

♣ T 8

♠ 5

♥ A J 8 4

♦ A Q T 5

♣ K Q 5 3



♠ A J T 8

♥ T 7 6 3

♦ 8 6

♣ 9 6 2

♠ K 6 2

♥ K Q 9

♦ K J 4

♣ A J 7 4

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Crosswood 0314, for !C
6. A=1/5 or 4/5

6♣ by South

8A4DA7EF455CE248D19A3FC5D3B2

Shape 1444 4423 3334 5242

HCP 16 5 17 2

Losers 5 10 7 9

Board 397

South Deals

Both Vul

♠ T 9 5

♥ K Q J T 8 7 2

♦ T

♣ 7 3

♠ K Q 8 7

♥ -

♦ A K J 7 3

♣ T 5 4 2



♠ J 6 3 2

♥ 9 6 4

♦ 9 8 5 4

♣ J 8

♠ A 4

♥ A 5 3

♦ Q 6 2

♣ A K Q 9 6

8BA5353D76FBD132345DE393647F

Shape 4054 4342 2335 3712

HCP 13 2 19 6

Losers 5 11 5 7

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

1. 16+ HCP

2. Blackwood 0314, for !D

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

6♦ by North

Board 398South Deals
None Vul

♠ 8 6 4 2
♥ 8 7 5
♦ J 4 3
♣ J 9 6

♠ K J T 5

♥ J T 9 3

♦ K T 8 5 2

♣ -



♠ Q 9 3

♥ K 4

♦ 9

♣ A K Q 5 4 3 2

♠ A 7

♥ A Q 6 2

♦ A Q 7 6

♣ T 8 7

88A21A6204094CF9B1E03AD646EA

Shape 4450 3217 2443 4333

HCP 8 14 16 2

Losers 7 4 6 12

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

1. 16+ HCP

2. artificial

4♥ by North

Board 399

South Deals

N-S Vul

♠ J T 8 5 4

♥ T

♦ T 8 3

♣ Q J 8 6

♠ Q 9 7 6

♥ K Q 8 4 3

♦ A Q J 7

♣ -



♠ 3 2

♥ J 9 5

♦ 6 5

♣ K 7 5 4 3 2

♠ A K

♥ A 7 6 2

♦ K 9 4 2

♣ A T 9

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

1. 16+ HCP

2. Exclusion, for !H

3. 2 out of 4

7♥ by North

8AAD860CDCF115C02E28DAC64266

Shape 4540 2326 2443 5134

HCP 14 4 18 4

Losers 4 9 6 9

Board 400

South Deals

E-W Vul

♠ A T 8 5 4

♥ 8 3 2

♦ Q J 3 2

♣ 5

♠ 9

♥ A Q J 7

♦ A T 9 6

♣ Q 9 8 6



♠ Q J

♥ T 4

♦ 8 7 5 4

♣ J 7 4 3 2

♠ K 7 6 3 2

♥ K 9 6 5

♦ K

♣ A K T

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

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

6♥ by South

89C1A94F4ED123F786A3E4D6BEBE

Shape 1444 2245 5413 5341

HCP 13 4 16 7

Losers 6 10 6 8

Board 401

South Deals

None Vul

♠ A T

♥ T 7 6 5

♦ T 8 5 4 3 2

♣ 2

♠ 9 7 6 5 4

♥ A K 8 4

♦ -

♣ Q 7 5 4



♠ K J 2

♥ 3

♦ K Q J 9 6

♣ J 9 6 3

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

1♥²

Pass

1NT

Pass

2♣³

Pass

2♥

Pass

4♥

All Pass

1. 16+ HCP

2. artificial

3. Stayman

4♥ by North

98C14DAF6EF52E85333E37079664

Shape 5404 3154 3424 2461

HCP 9 11 16 4

Losers 6 7 6 8

Board 402

South Deals

N-S Vul

♠ 7 6 2

♥ 7

♦ K T 7 4 3

♣ K 8 7 5

♠ A 8 4 3

♥ T 8 6 5

♦ Q J 5 2

♣ J


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

♠ J T

♥ A Q J

♦ A 9 8 6

♣ A 4 3 2

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

1. 16+ HCP

2. artificial

3. strength cue bid

3♣ by South

9A25506EAF825604F0C64C1111DD

Shape 4441 4504 2344 3154

HCP 8 10 16 6

Losers 8 5 7 8

Board 403

South Deals

E-W Vul

♠ 3
♥ K 9 6
♦ J T 5 4
♣ K T 9 7 3

♠ K Q 9 6

♥ A 7 3 2

♦ 7

♣ A J 6 5

	N	
W		E
	S	

♠ J T 8 5 4 2
♥ T 8
♦ 9 8 3
♣ 8 2

♠ A 7
♥ Q J 5 4
♦ A K Q 6 2
♣ Q 4

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=2/5 or 5/5, Q(H)=1

6♥ by South

998B38296F5C3456803B6F6DC44A

Shape 4414 6232 2452 1345

HCP 14 1 18 7

Losers 6 10 5 8

Board 404

South Deals

Both Vul

♠ 6 4 3

♥ Q 6 2

♦ K 9 8 3

♣ J 5 2

♠ A K 9 8

♥ J 9 5 4

♦ 6

♣ T 9 8 4



♠ J T 7 5

♥ K T 8 7

♦ T 2

♣ Q 6 3

♠ Q 2

♥ A 3

♦ A Q J 7 5 4

♣ A K 7

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

9B2D19BE4C530B1B5DF64CCFEAB0

Shape 4414 4423 2263 3343

HCP 8 6 20 6

Losers 8 9 5 10

Board 405

South Deals

N-S Vul

♠ Q J 7 4

♥ Q 9 8 7

♦ A 3 2

♣ J 6

♠ 6

♥ A J 5 2

♦ Q T 8 4

♣ K T 7 3



♠ T 8 3 2

♥ 3

♦ J 9 6

♣ Q 9 5 4 2

♠ A K 9 5

♥ K T 6 4

♦ K 7 5

♣ A 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

9A81A7FEC86FBA7DF72886EE5342

Shape 1444 4135 4432 4432

HCP 10 3 17 10

Losers 7 9 6 8

Board 406

South Deals

E-W Vul

♠ 9 8 5

♥ Q 9 6 3 2

♦ J 6

♣ 7 5 3

♠ T 4 3 2

♥ -

♦ K Q T 8 5

♣ K J T 4



♠ A 6

♥ A K T 7 5

♦ 9 4 3

♣ 8 6 2

♠ K Q J 7

♥ J 8 4

♦ A 7 2

♣ A Q 9

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

1. 16+ HCP

2. artificial

3. Stayman

4♠ by South

995993B1AF13F5E2987ED027343A

Shape 4054 2533 4333 3523

HCP 9 11 17 3

Losers 6 8 7 10

Board 407

South Deals

Both Vul

♠ 2
♥ 9 8 5 2
♦ T 9 7 6 4
♣ 6 5 3

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

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

All Pass

1. 16+ HCP
 2. Blackwood 0314, for !C
 3. A=2/5 or 5/5, Q(C)=1
 4. King ask by 5NT
 5. K=0
- 6NT by South

9BAFA30F4399BA7D0A183C4B50F1

Shape 4405 4342 4243 1453

HCP 15 5 20 0

Losers 4 10 5 10

Board 408

South Deals

None Vul

♠ K 9 2

♥ J 2

♦ A 5 3 2

♣ T 8 6 4

♠ -

♥ K Q 8 5

♦ Q J 9 8

♣ J 9 7 3 2



♠ J T 8 6 5 4 3

♥ T 9 7 6

♦ -

♣ K 5

♠ A Q 7

♥ A 4 3

♦ K T 7 6 4

♣ A Q

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

Pass

1♥²

3♠

3NT

All Pass

1. 16+ HCP

2. artificial

3NT by South

98A5C2897B50DB489350466067F7

Shape 0445 7402 3352 3244

HCP 9 4 19 8

Losers 6 7 6 9

Board 409South Deals
E-W Vul

♠ T 5 4
♥ 9 8 7 6
♦ K J 9 6
♣ A 8

♠ J 8 3 2

♥ K T 3 2
♦ A T 3 2

♣ 5

	N	
W		E
	S	

♠ K Q 9 7 6
♥ Q J 4
♦ 5 4
♣ 7 6 3

♠ A
♥ A 5
♦ Q 8 7
♣ K Q J T 9 4 2

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

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

3NT by South

99A04D591DC17D387A7EE7D50201

Shape 4441 5323 1237 3442

HCP 8 8 16 8

Losers 8 8 4 9

Board 410

South Deals

Both Vul

♠ 5 4

♥ A Q 9 5 4

♦ A 7 6

♣ 8 7 4

♠ Q T 7 6

♥ -

♦ T 9 4 2

♣ A Q J T 6



♠ 9 8 2

♥ K T 7 3

♦ J 8 5 3

♣ 5 3

♠ A K J 3

♥ J 8 6 2

♦ K Q

♣ K 9 2

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

1. 16+ HCP

2. Exclusion, for !S

3. 2 out of 4

6♠ by South

9BBB9D3FA3177560182BF2F49265

Shape 4045 3442 4423 2533

HCP 9 4 17 10

Losers 6 10 7 8

Board 411

South Deals

None Vul

♠ 7 3

♥ K J 6 5 4 3

♦ K 9

♣ T 5 3

♠ J T 5 2

♥ 8

♦ A 7 5 2

♣ A 8 4 2



♠ 9 8 6 4

♥ A Q T 9 7 2

♦ J 8

♣ 6

♠ A K Q

♥ -

♦ Q T 6 4 3

♣ K Q J 9 7

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

1. 16+ HCP

4♥X by West

989BB5913D10554FD9723873F01B

Shape 4144 4621 3055 2623

HCP 9 7 17 7

Losers 8 7 3 8

Board 412

South Deals

N-S Vul

♠ K T 6

♥ Q T 9 5 3 2

♦ 4

♣ J T 5

♠ 9 7 4 3

♥ -

♦ A Q 9 7

♣ K 8 7 3 2



♠ J 8 5

♥ A 8

♦ T 8 6 5 2

♣ A 9 6

♠ A Q 2

♥ K J 7 6 4

♦ K J 3

♣ Q 4

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

1. 16+ HCP

3NT by South

9A9EE7BD64F83E5B2FEA782137BB

Shape 4045 3253 3532 3613

HCP 9 9 16 6

Losers 6 9 7 8

Board 413

South Deals

Both Vul

♠ K T 8 7 6 2

♥ 6 4

♦ T 3

♣ 9 8 6

♠ Q

♥ A K 9 3

♦ 6 5 4 2

♣ K 5 3 2



♠ 5 3

♥ J 8 7

♦ Q J 9 8 7

♣ Q J T

♠ A J 9 4

♥ Q T 5 2

♦ A K

♣ A 7 4

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=2/5 or 5/5, Q(H)=0

6♥ by North

9B8DCF2292EA80D0D1F467B54BE7

Shape 1444 2353 4423 6223

HCP 12 7 18 3

Losers 7 9 6 9

Board 414South Deals
None Vul

♠ J T 2
♥ 8 5 3
♦ K Q 6
♣ A 8 5 4

♠ 8 7 6 5

♥ K Q 9 7
♦ A 8 5 4

♣ 9



♠ 9 4

♥ T 4
♦ T 9 7 3 2
♣ J T 6 2

♠ A K Q 3
♥ A J 6 2
♦ J
♣ K Q 7 3

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5

6♥ by South

98A88585E2DE4F380D263858BDEE

Shape 4441 2254 4414 3334

HCP 9 1 20 10

Losers 7 10 4 9

Board 415

South Deals

N-S Vul

♠ T 7 6 3

♥ A K 7 4 2

♦ A K Q 5

♣ -

♠ J

♥ J T 8

♦ T 2

♣ J 9 8 7 6 5 2

N
W E
S

♠ K 8 4 2

♥ Q 6

♦ 7 6 4 3

♣ T 4 3

♠ A Q 9 5

♥ 9 5 3

♦ J 9 8

♣ A K Q

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

1. 16+ HCP

2. Exclusion, for !H

3. 1 out of 4

4. no !H queen

6♥ by North

9A8D4D9DF432A4740818AC4A2A40

Shape 4540 4243 4333 1327

HCP 16 5 16 3

Losers 4 10 7 9

Board 416South Deals
E-W Vul

♠ T 8 5
♥ 7 5 2
♦ J 9 7 6
♣ Q 9 5

♠ A J 9 7

♥ A J 6 3

♦ 2

♣ A 8 7 6



♠ K Q 2
♥ T 9
♦ Q 8 5 4
♣ T 4 3 2

♠ 6 4 3
♥ K Q 8 4
♦ A K T 3
♣ K J

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
Pass	2NT ²	Pass	3♣ ³
Pass	3♦ ⁴	Pass	3♥
Pass	4NT ⁵	Pass	5♠ ⁶
Pass	5NT ⁷	Pass	6♥ ⁸
All Pass			

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
 5. Blackwood 0314, for !H
 6. A=2/5 or 5/5, Q(H)=1
 7. King ask by 5NT
 8. K=2
- 6♥ by South

990B69640DDA1CE73F8FF4A68A72

Shape 4414 3244 3442 3343

HCP 14 7 16 3

Losers 7 8 6 11

Board 417

South Deals

None Vul

♠ K J 9 6 4

♥ T 9 7 2

♦ T

♣ A T 6

♠ 5

♥ Q J 5 3

♦ K J 9 2

♣ K Q 8 5



♠ 8 7

♥ 8 6 4

♦ A 8 7 6 5 3

♣ 9 3

♠ A Q T 3 2

♥ A K

♦ Q 4

♣ J 7 4 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♠

Dbl

All Pass

1. 16+ HCP

1♠X by West

A8ACEB83C9B4FA5F7DDC0FD18EB9

Shape 1444 2362 5224 5413

HCP 12 4 16 8

Losers 6 9 6 8

Board 418

South Deals

N-S Vul

♠ T 8 5 4

♥ J 3 2

♦ T 9

♣ T 9 7 4

♠ 6

♥ K Q 6 5

♦ Q 8 7 5

♣ A K J 3



♠ Q 7 2

♥ 9 8 4

♦ 6 4 2

♣ Q 8 6 5

♠ A K J 9 3

♥ A T 7

♦ A K J 3

♣ 2

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
Pass	2NT ²	Pass	1♣ ¹
Pass	3♠ ⁴	Pass	4♦
Pass	4NT ⁵	Pass	5♦ ⁶
Pass	5NT ⁷	Pass	6♦ ⁸
Pass	7♦		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !D
6. A=1/5 or 4/5
7. King ask by 5NT
8. K=1

7♦ by South

AAA7874EB7E090DE6C0ACED8B779

Shape 1444 3334 5341 4324

HCP 15 4 20 1

Losers 5 10 5 11

Board 419

South Deals

E-W Vul

♠ A 8 5 4

♥ K 7 3

♦ T 7 3

♣ 8 4 3

♠ 2

♥ T 8 6 4

♦ K Q 6 4

♣ Q J T 7



♠ Q J 3

♥ Q J 9 5 2

♦ 9 5 2

♣ 6 2

♠ K T 9 7 6

♥ A

♦ A J 8

♣ A K 9 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♣ by South

A9E9B1535B8F95C8BF82D5C07C16

Shape 1444 3532 5134 4333

HCP 8 6 19 7

Losers 7 9 5 10

Board 420

South Deals

Both Vul

♠ Q T 8 4

♥ 7 4

♦ 6 5 2

♣ T 8 7 5

♠ K 7 3 2

♥ K T 9 5

♦ 7

♣ A Q 9 4

N
W E
S

♠ J 9

♥ J 8 6 2

♦ K J 8 3

♣ J 6 3

♠ A 6 5

♥ A Q 3

♦ A Q T 9 4

♣ K 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !S

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

6NT by North

ABA01EF52CC4FD0349A88FF2219

Shape 4414 2443 3352 4234

HCP 12 7 19 2

Losers 6 10 5 10

Board 421South Deals
N-S Vul

♠ A 7 6 5
♥ 7 5 4 3
♦ Q 6 4
♣ Q 4

♠ T 8 4 3

♥ K J 6 2

♦ A

♣ T 8 6 3

	N	
W		E
	S	

♠ K J 9
♥ A T 9 8
♦ T 8 7 3
♣ 5 2

♠ Q 2
♥ Q
♦ K J 9 5 2
♣ A K J 9 7

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♣ by South

AADD45A0451B551BF9C3F6303B86

Shape 4414 3442 2155 4432

HCP 8 8 16 8

Losers 8 9 6 9

Board 422

South Deals

E-W Vul

♠ Q 7
 ♥ K 8 7 6 4
 ♦ J T 2
 ♣ 5 3 2

♠ A J 9 5

♥ 5

♦ A 8 4 3

♣ K 8 7 4



♠ 8 6 4 2
 ♥ T 9 3
 ♦ K 7 6
 ♣ J T 9

♠ K T 3
 ♥ A Q J 2
 ♦ Q 9 5
 ♣ A Q 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by North

A921B7E92E9E1A73F7750873906C

Shape 4144 4333 3433 2533

HCP 12 4 18 6

Losers 7 11 6 10

Board 423

South Deals

Both Vul

♠ 8 7 6 5 4 2

♥ J 9 2

♦ 5

♣ 9 5 4

♠ A J T 3

♥ 6

♦ A K 6 2

♣ K Q T 3



♠ K 9

♥ T

♦ Q J T 8 4 3

♣ 8 7 6 2

♠ Q

♥ A K Q 8 7 5 4 3

♦ 9 7

♣ A J

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♥ by North

AB2567A331137CE2EEC6E8E023F6

Shape 4144 2164 1822 6313

HCP 17 6 16 1

Losers 5 7 4 10

Board 424

South Deals

None Vul

♠ 7 6

♥ K Q J 5 4 2

♦ 5

♣ K 8 6 4

♠ A K 8 4 3

♥ -

♦ J 4 3 2

♣ 9 5 3 2



♠ 5 2

♥ T 7 6 3
♦ T 8 7 6
♣ Q T 7

♠ Q J T 9

♥ A 9 8

♦ A K Q 9

♣ A J

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

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

7♠ by South

A82130B2B99EA32CDEDC77381B7B

Shape 5044 2443 4342 2614

HCP 8 2 21 9

Losers 7 10 5 6

Board 425

South Deals

E-W Vul

♠ T 6

♥ A J 9 6 3

♦ 7

♣ A J T 6 5

♠ K 9 7 5

♥ 2

♦ J T 6 2

♣ K Q 9 7

N
W E
S

♠ J 8 4 3 2

♥ Q T 7 5

♦ 8 4

♣ 8 2

♠ A Q

♥ K 8 4

♦ A K Q 9 5 3

♣ 4 3

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♥

Dbl

2♥

3NT

All Pass

1. 16+ HCP

3NT by South

A9B82B9B70D03B661FF018657942

Shape 4144 5422 2362 2515

HCP 9 3 18 10

Losers 7 9 5 7

Board 426

South Deals

Both Vul

♠ J T
♥ J 4 2
♦ K J T 6
♣ K 8 7 5

♠ -
♥ T 8 7 5
♦ A 7 3 2
♣ A T 9 4 2

N
W E
S

♠ Q 9 8 7 6 5
♥ Q 9 6 3
♦ 9 8 4
♣ -

♠ A K 4 3 2
♥ A K
♦ Q 5
♣ Q J 6 3

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

1. 16+ HCP

2. artificial

3NT by South

ABA7A85DF9CB534044594CB395B7

Shape 0445 6430 5224 2344

HCP 8 4 19 9

Losers 7 7 5 9

Board 427

South Deals

None Vul

♠ 8 7 6

♥ K T 9 3

♦ A K 9 7 5 3

♣ -

♠ T 9 4 3

♥ J 7 5 2

♦ 4

♣ A K 9 8

N
W E
S

♠ 5

♥ Q 8 6 4

♦ Q 6

♣ T 7 5 4 3 2

♠ A K Q J 2

♥ A

♦ J T 8 2

♣ Q J 6

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♦

Dbl

Pass

4♠

All Pass

1. 16+ HCP

4♠ by South

A8A7B79D813237D3C6DD461A3682

Shape 4414 1426 5143 3460

HCP 8 4 18 10

Losers 8 8 5 6

Board 428South Deals
N-S Vul

♠ A 8 4
♥ 9 8 6 3
♦ J 7 4 2
♣ 9 5

♠ J 6 5 3

♥ A 7 5 4
♦ K 9 6 3
♣ T



♠ T 9 2
♥ Q 2
♦ A Q T 8
♣ K 8 3 2

♠ K Q 7
♥ K J T
♦ 5
♣ A Q J 7 6 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

AAC9AE99216B7CFA813D04C13E52

Shape 4441 3244 3316 3442

HCP 8 11 16 5

Losers 8 8 5 10

Board 429

South Deals

Both Vul

♠ A 3 2

♥ A K 8 5 2

♦ T 8 3

♣ T 4

♠ J T 9 7

♥ Q

♦ J 9 7 5

♣ A J 9 8



♠ Q 8 6 5 4

♥ T 7 6 4 3

♦ -

♣ 7 6 2

♠ K

♥ J 9

♦ A K Q 6 4 2

♣ K Q 5 3

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

1. 16+ HCP

2. limit raise or better in !D

5♦ by South

ABFFBD4D2718277B165E755CD9FE

Shape 4144 5503 1264 3532

HCP 9 2 18 11

Losers 9 8 4 8

Board 430

South Deals

None Vul

♠ T 9 5 3

♥ 6 2

♦ K T 9 8 3 2

♣ 5

♠ A J 8 2

♥ 4

♦ A Q J 4

♣ Q 9 7 6



♠ 4

♥ K Q T 9 5

♦ 7

♣ J T 8 4 3 2

♠ K Q 7 6

♥ A J 8 7 3

♦ 6 5

♣ A K

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by South

A829959B2AD6D726AFB3D04AE636

Shape 4144 1516 4522 4261

HCP 14 6 17 3

Losers 6 6 5 8

Board 431

South Deals
N-S Vul
 ♠ Q 8 4 2
 ♥ T 9 8 7 2
 ♦ 6 5 4
 ♣ 7

♠ K J 9 5
 ♥ A
 ♦ J 9 8 7
 ♣ Q 9 6 3

 ♠ T 7 3
 ♥ Q J 6
 ♦ K Q 3 2
 ♣ J 8 2

♠ A 6
 ♥ K 5 4 3
 ♦ A T
 ♣ A K T 5 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

AA8529DB1E753FFE7C9321E16BFA

Shape 4144 3343 2425 4531

HCP 11 9 18 2

Losers 7 9 5 9

Board 432

South Deals

E-W Vul

♠ J 8

♥ J T 3

♦ J 8 7 5 3 2

♣ T 2

♠ A K 9 6

♥ 9 8 7 6 4

♦ -

♣ A K 8 5

		N	
	W		E
		S	

♠ 5 4 2

♥ 2

♦ A T 9 6 4

♣ J 9 6 4

♠ Q T 7 3

♥ A K Q 5

♦ K Q

♣ Q 7 3

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

A9272BA9FEB406CF8D066F46BD5C

Shape 4504 3154 4423 2362

HCP 14 5 18 3

Losers 5 9 5 10

Board 433

South Deals

None Vul

♠ K 9 7 5

♥ Q T 8 6 4 3

♦ Q

♣ 3 2

♠ A Q 3 2

♥ 9

♦ T 8 6 5

♣ A J 8 4



♠ T 6

♥ K 7 5

♦ J 7 4 2

♣ Q 9 7 6

♠ J 8 4

♥ A J 2

♦ A K 9 3

♣ K T 5

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

1. 16+ HCP

3♥X by West

B823D136AF79C2BBDE7AD9BF302C

Shape 4144 2344 3343 4612

HCP 11 6 16 7

Losers 7 9 8 7

Board 434

South Deals

N-S Vul

♠ A 4

♥ Q J 8 5 2

♦ 9 5 4 2

♣ A 6

♠ T 9 7 2

♥ A K 4 3

♦ J

♣ Q T 7 3



♠ 6 5 3

♥ 9 7

♦ Q T 7 6

♣ J 9 4 2

♠ K Q J 8

♥ T 6

♦ A K 8 3

♣ K 8 5

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

1. 16+ HCP

4♠ by South

BAC485BBE2B12B51B6871C24732

Shape 4414 3244 4243 2542

HCP 10 3 16 11

Losers 7 10 6 7

Board 435

South Deals

E-W Vul

♠ T 9 8 4 2

♥ A 4 2

♦ K 8

♣ Q 6 5

♠ -

♥ J 7 6 3

♦ A 9 7 4

♣ K T 9 8 2



♠ 7 5

♥ Q T 8 5

♦ J T 5

♣ J 7 4 3

♠ A K Q J 6 3

♥ K 9

♦ Q 6 3 2

♣ A

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

1. 16+ HCP

2. artificial

3NT by North

B9B1AF9886D7E3DF428854F28AFB

Shape 0445 2434 6241 5323

HCP 8 4 19 9

Losers 7 10 3 8

Board 436South Deals
Both Vul

♠ 9 7 3
♥ 8 7 4 2
♦ A 6 5
♣ Q 8 5

♠ A Q T 5

♥ T

♦ K 4 3 2

♣ A 7 4 3

	N	
W		E
	S	

♠ 6 4
♥ Q J 5 3
♦ J T 9
♣ T 9 6 2

♠ K J 8 2
♥ A K 9 6
♦ Q 8 7
♣ K J

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=0

6♠ by South

BB2BA51C9102E2BCFF6A1877D7B6

Shape 4144 2434 4432 3433

HCP 13 4 17 6

Losers 6 10 6 10

Board 437

South Deals

N-S Vul

♠ Q J 7 5

♥ 4 2

♦ K 9 7

♣ 8 6 4 2

♠ A K 9 6

♥ -

♦ T 8 6 5

♣ Q T 9 7 3



♠ T 8 4 3

♥ Q T 7 5 3

♦ Q 4 2

♣ A

♠ 2

♥ A K J 9 8 6

♦ A J 3

♣ K J 5

BA2621DBE55F236CD32CDD7857B8

Shape 4045 4531 1633 4234

HCP 9 8 17 6

Losers 6 7 6 9

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

1. 16+ HCP

2. artificial

3NT by South

Board 438

South Deals

E-W Vul

♠ 8 7 6 2

♥ 8 7

♦ T 9 3 2

♣ K J 7

♠ T

♥ K T 6 4

♦ A Q 5 4

♣ T 9 6 5



♠ Q J 9 5 4 3

♥ Q 9 3 2

♦ K

♣ Q 4

♠ A K

♥ A J 5

♦ J 8 7 6

♣ A 8 3 2

B9A18452680F5FF9F8CB63425DDD

Shape 1444 6412 2344 4243

HCP 9 10 17 4

Losers 7 7 7 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 439

South Deals
Both Vul

 ♠ 5
♥ 9 7 3
♦ J T 9 7 3
♣ T 7 6 4

♠ K 9 4 2

♥ Q

♦ Q 6 4 2

♣ K Q 8 3

N
W E
S

♠ 7 3

♥ K T 8 5 4

♦ A K 8 5

♣ J 5

♠ A Q J T 8 6

♥ A J 6 2

♦ -

♣ A 9 2

BBA11387AA98399378A4D2147B25

Shape 4144 2542 6403 1354

HCP 12 11 16 1

Losers 6 7 5 10

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=1/5 or 4/5

6♠ by South

Board 440South Deals
None Vul

♠ Q 6 2
♥ 7 5 4
♦ K J 5 3
♣ K 5 4

♠ K 8 5 3
♥ A T 9 8 6
♦ -
♣ Q T 9 8

	N	
W		E
	S	

♠ J 9 7 4
♥ 3 2
♦ A 9 8 6
♣ J 7 6

♠ A T
♥ K Q J
♦ Q T 7 4 2
♣ A 3 2

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

1. 16+ HCP

2. artificial

3. Stayman

4♥ by North

B88D24E366834F0F72CE347015D1

Shape 4504 4243 2353 3343

HCP 9 6 16 9

Losers 6 10 6 9

Board 441

South Deals

E-W Vul

♠ A K J 9 8 3
♥ T
♦ A T 8
♣ 9 7 6

♠ Q

♥ J 8 7 6

♦ Q J 9 6

♣ K J 3 2



♠ T 7 4 2
♥ 9 3 2
♦ 7 5 3
♣ T 8 5

♠ 6 5
♥ A K Q 5 4
♦ K 4 2
♣ A Q 4

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
			1♣ ¹
1♠	Dbl	Pass	4♥
All Pass			

1. 16+ HCP

4♥ by South

B9EDEB21C37ED0CE4480A669D75B

Shape 1444 4333 2533 6133

HCP 10 0 18 12

Losers 8 12 5 7

Board 442

South Deals

Both Vul

♠ J 7 4

♥ Q J T 8 7 5 3

♦ T 2

♣ T

♠ Q 9 8 2

♥ K

♦ K 7 5 3

♣ K 7 5 2



♠ 6 3

♥ 9 6 2

♦ A J 8 4

♣ A 6 4 3

♠ A K T 5

♥ A 4

♦ Q 9 6

♣ Q J 9 8

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

1. 16+ HCP

4♥X by West

BBA2873DF1B81D31F75EB7E2761B

Shape 4144 2344 4234 3721

HCP 11 9 16 4

Losers 7 9 6 8

Board 443

South Deals

None Vul

♠ A Q J
♥ 9 8 7 3
♦ Q T 9 8
♣ 9 5

♠ T

♥ K Q 5 2
♦ A J 3 2
♣ A 8 6 4

	N	
W		E
	S	

♠ 9 8 7 6 5 4
♥ J T 6
♦ 7 6
♣ 7 3

♠ K 3 2
♥ A 4
♦ K 5 4
♣ K Q J T 2

B8EB81C5D91574777E5F4063BA89

Shape 1444 6322 3235 3442

HCP 14 1 16 9

Losers 6 10 6 8

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

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

6♣ by South

Board 444

South Deals

N-S Vul

♠ K 9 6 5

♥ 9 8

♦ T 9 7 4

♣ Q 6 5

♠ J T 8 7

♥ -

♦ J 8 6 5 2

♣ A K T 4



♠ 3

♥ K J T 6 5 4 3 2

♦ Q 3

♣ 9 3

♠ A Q 4 2

♥ A Q 7

♦ A K

♣ J 8 7 2

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

1. 16+ HCP

2. artificial

4♥X by East

BAA7D7A81D13F23D21DCDC935A9D

Shape 4054 1822 4324 4243

HCP 9 6 20 5

Losers 7 7 5 9

Board 445

South Deals

Both Vul

♠ T 8 6
♥ 9 8 5 3
♦ A Q T 7 3
♣ 4

♠ K Q 5 2

♥ K J 6 2

♦ 5

♣ K J 7 3



♠ 9 7 3
♥ T 7
♦ 9 8 6 4
♣ A 9 8 6

♠ A J 4
♥ A Q 4
♦ K J 2
♣ Q T 5 2

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !C
6. A=2/5 or 5/5, Q(C)=1

6♣ by South

BBAA0F298FD972F25BC235A07B0D

Shape 4414 3244 3334 3451

HCP 13 4 17 6

Losers 6 10 7 8

Board 446

South Deals

None Vul

♠ A J 8 7 4 3

♥ 7

♦ 9 8 6 5

♣ 9 2

♠ 6

♥ A 9 5 2

♦ A J T 3

♣ K T 8 5



♠ Q T 5 2

♥ K Q 6 4 3

♦ 4

♣ 7 4 3

♠ K 9

♥ J T 8

♦ K Q 7 2

♣ A Q J 6

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

2♠

Dbl

4♠

Dbl

All Pass

1. 16+ HCP

4♠ X by West

B8C99351E96B84E7F21547DEDA40

Shape 1444 4513 2344 6142

HCP 12 7 16 5

Losers 7 7 6 8

Board 447South Deals
N-S Vul

♠ Q 8 5 3
♥ T 9 7 4
♦ 9 5 3
♣ T 4

♠ K J 4 2

♥ K J 8 3 2

♦ -

♣ A K J 6

		N	
	W		E
		S	

♠ 9 7

♥ A 6

♦ T 8 6 4 2

♣ Q 8 7 3

♠ A T 6

♥ Q 5

♦ A K Q J 7

♣ 9 5 2

BA9707E607B871CA769BE138C209

Shape 4504 2254 3253 4432

HCP 16 6 16 2

Losers 5 8 7 10

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

1. 16+ HCP

2. Quantitative 4NT

4NT by South

Board 448

South Deals

E-W Vul

♠ J 8 7 2

♥ 9 2

♦ K Q 5 3

♣ J 3 2

♠ -

♥ A 5 4 3

♦ A T 8 7 6

♣ K T 9 5



♠ K 6 4 3

♥ K Q J 8

♦ J

♣ A Q 7 6

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

1. 16+ HCP

2. artificial

3. Stayman

4. Exclusion, for !H

5. 2 out of 4

6. !H queen no !D king

7♥ by North

B941AF6DE85377E2D1914F868CF4

Shape 0454 5332 4414 4243

HCP 11 6 16 7

Losers 6 9 5 9

Board 449

South Deals

None Vul

♠ A 8 4 2

♥ 8 4

♦ J 9 3 2

♣ Q T 2

♠ -

♥ A 7 6 3

♦ A 8 7 6

♣ A 9 5 4 3



♠ Q J T 9 6

♥ J T 9

♦ T 5 4

♣ J 8

♠ K 7 5 3

♥ K Q 5 2

♦ K Q

♣ K 7 6

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

1. 16+ HCP

2. Cue bid, a !D stopper

3. Cue bid, a !H stopper

4. Cue bid, a !S stopper

5♣ by South

C8CBA160565C57FA8949AFFF87E4

Shape 0445 5332 4423 4243

HCP 12 5 16 7

Losers 6 10 6 9

Board 450

South Deals

N-S Vul

♠ J 3

♥ K Q T 8 5 2

♦ 9 8

♣ J 3 2

♠ K Q 9 5 4

♥ J 9 6 4

♦ A J T 3

♣ -

N
W E
S

♠ T 7

♥ 7

♦ K Q 7 5 4 2

♣ T 8 7 4

♠ A 8 6 2

♥ A 3

♦ 6

♣ A K Q 9 6 5

CAAD3939CC7E01B25A85390AECB8

Shape 5440 2164 4216 2623

HCP 11 5 17 7

Losers 6 7 4 8

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

1. 16+ HCP

2. Exclusion, for !S

3. 2 out of 4

7♠ by South

Board 451

South Deals

E-W Vul

♠ 9 7 5 2

♥ Q J

♦ K 6 3 2

♣ T 6 2

♠ 8

♥ A 9 8 5

♦ Q T 9 7

♣ K 8 7 5



♠ J T 3

♥ K 6 2

♦ J 5 4

♣ Q 9 4 3

♠ A K Q 6 4

♥ T 7 4 3

♦ A 8

♣ A J

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

C9899FB27560C20BE39CC7A66EDC

Shape 1444 3334 5422 4243

HCP 9 7 18 6

Losers 7 10 5 10

Board 452

South Deals

Both Vul

♠ 3
♥ 9 8 3
♦ 9 8 7 5 3
♣ Q J T 2

♠ A Q J T

♥ Q J 7 6 5

♦ A K J 4

♣ -

N
W E
S

♠ 8 7 6 5 4
♥ 4
♦ T 6
♣ 9 7 6 5 4

♠ K 9 2
♥ A K T 2
♦ Q 2
♣ A K 8 3

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

1. 16+ HCP

2. Exclusion, for !H

3. 2 out of 4

7♥ by North

CB25A50C0420BA794A424A56F9AC

Shape 4540 5125 3424 1354

HCP 18 0 19 3

Losers 4 9 6 9

Board 453

South Deals

N-S Vul

♠ Q 9

♥ 7 5 2

♦ K Q 9 5 4 3

♣ 9 2

♠ K 6 3 2

♥ T

♦ A T 7 2

♣ Q J 8 3



♠ J 8 5 4

♥ K 9 8 6

♦ J 6

♣ 7 6 5

♠ A T 7

♥ A Q J 4 3

♦ 8

♣ A K T 4

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

2♦

Dbl

All Pass

1. 16+ HCP

2♦ X by West

CAAD11E36B8DD057BE1A7261233C

Shape 4144 4423 3514 2362

HCP 10 5 18 7

Losers 7 10 5 8

Board 454South Deals
E-W Vul

♠ J 6 5 3
♥ A J 6 4
♦ J 4
♣ 7 5 3

♠ K T 9 7

♥ K T 7 3

♦ 6

♣ Q T 9 4

	N	
W		E
	S	

♠ Q 8

♥ Q 8

♦ T 9 8 7 5 2

♣ K 6 2

♠ A 4 2

♥ 9 5 2

♦ A K Q 3

♣ A J 8

C9B90A5BFD07275504F2E4BFC8A6

Shape 4414 2263 3343 4423

HCP 8 7 18 7

Losers 7 9 7 10

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 455

South Deals

Both Vul

♠ T
♥ J 8 7 6 5 3
♦ A T 6 4 3
♣ T

♠ A

♥ Q T 4 2
♦ J 9 5 2

♣ Q 9 7 6

	N	
W		E
	S	

♠ Q 9 7 5 4 3 2
♥ 9
♦ Q 7
♣ A J 5

♠ K J 8 6

♥ A K

♦ K 8

♣ K 8 4 3 2

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

Pass 2♠² Pass 2NT³
 Pass 3♠⁴ Pass 3NT
 All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

CB2AAD43B6C857BD73BB76497945

Shape 1444 7123 4225 1651

HCP 9 9 17 5

Losers 7 7 5 7

Board 456

South Deals

None Vul

♠ 4 2

♥ A Q 7 6

♦ 9 8 7

♣ 9 8 4 3

♠ K Q T 3

♥ 2

♦ T 6 5 2

♣ K J T 5



♠ J 6 5

♥ 9 8 5 4

♦ K J 4 3

♣ 7 2

♠ A 9 8 7

♥ K J T 3

♦ A Q

♣ A Q 6

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

C8B12F316F2B9494B6795BDC2CCA

Shape 4144 3442 4423 2434

HCP 9 5 20 6

Losers 7 10 6 9

Board 457

South Deals

E-W Vul

♠ Q 8 7 2

♥ 9

♦ 9 8 6

♣ A K Q J 2

♠ A K J 3

♥ Q T 6 2

♦ -

♣ T 8 6 5 4



♠ T 9 5

♥ J 8 7 5 3

♦ J 7 3 2

♣ 3

♠ 6 4

♥ A K 4

♦ A K Q T 5 4

♣ 9 7

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

1. 16+ HCP

3NT by North

C92828C8144B7DDFD58F5BAB16C4

Shape 4405 3541 2362 4135

HCP 10 2 16 12

Losers 6 10 5 6

Board 458

South Deals

Both Vul

♠ 9 5 4

♥ T 8

♦ 7 3

♣ K J 8 5 3 2

♠ A J T 3

♥ Q 6 5 2

♦ Q J T 5 4

♣ -



♠ Q 7 6

♥ J 7 4

♦ K 9 6 2

♣ 9 7 4

♠ K 8 2

♥ A K 9 3

♦ A 8

♣ A Q T 6

CB2DA0451435E2BC5A41C4D62880

Shape 4450 3343 3424 3226

HCP 10 6 20 4

Losers 6 10 5 9

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

1. 16+ HCP

2. artificial

3. Stayman

4. Exclusion, for !H

5. 3 out of 4

6♥ by North

Board 459

South Deals

None Vul

♠ 6
♥ A J T 4
♦ J 9 7 3
♣ 9 8 6 2

♠ T 8 7 2

♥ 7

♦ A T 8 6

♣ A J 7 4



♠ J 9 5 4
♥ K 9 3
♦ Q 2
♣ Q T 5 3

♠ A K Q 3
♥ Q 8 6 5 2
♦ K 5 4
♣ K

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

C8BB91AE773A542807E86273962C

Shape 4144 4324 4531 1444

HCP 9 8 17 6

Losers 8 9 5 9

Board 460

South Deals

N-S Vul

♠ A 9 6

♥ J 9 7 4

♦ 6 4 3 2

♣ J 8

♠ Q J 8 5

♥ -

♦ A 9 8 7

♣ K Q 9 6 5

		N
W		E
		S

♠ K T 7 4 3

♥ 6 5 3 2

♦ J

♣ T 7 3

♠ 2

♥ A K Q T 8

♦ K Q T 5

♣ A 4 2

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

1. 16+ HCP

2. Cue bid, a !D stopper

3. Cue bid, a !H stopper

6♣ by South

CAED67273866FF2C7ED317715291

Shape 4045 5413 1543 3442

HCP 12 4 18 6

Losers 5 9 4 10

Board 461

South Deals

Both Vul

♠ 9

♥ T 8 4 3

♦ 3

♣ A T 9 8 7 3 2

♠ A Q T 2

♥ Q J 9 7 2

♦ J 9 6 2

♣ -



♠ J 5 3

♥ A 6

♦ T 8 7 5 4

♣ Q J 5

♠ K 8 7 6 4

♥ K 5

♦ A K Q

♣ K 6 4

CB1CAD0E4630C4B0809562B17804

Shape 4540 3253 5233 1417

HCP 10 8 18 4

Losers 6 9 5 7

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

1. 16+ HCP

2. artificial

3. Splinter

4. Cue bid, a !D stopper

4♠ by South

Board 462South Deals
None Vul

♠ K 9 8 5
♥ Q J 8 4
♦ Q 8 6 2
♣ 2

♠ Q J 3 2

♥ A 9 3 2

♦ T

♣ Q J T 5

	N	
W		E
	S	

♠ 4
♥ T 6 5
♦ J 9 5 4 3
♣ K 7 4 3

♠ A T 7 6
♥ K 7
♦ A K 7
♣ A 9 8 6

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

1. 16+ HCP
 2. any 4441
 3. artificial ask
 4. artificial
- 4♠ by North

C881E2373F9BCDF5A295DF7E0E04

Shape 4414 1354 4234 4441

HCP 10 4 18 8

Losers 7 9 6 7

Board 463

South Deals

N-S Vul

♠ Q T 9 8 7

♥ Q 6 5

♦ K 7 2

♣ 8 7

♠ 4

♥ 9 4 3 2

♦ A Q 5 4

♣ K Q 5 4



♠ K 6 5 3 2

♥ J T 8 7

♦ J T

♣ 6 2

♠ A J

♥ A K

♦ 9 8 6 3

♣ A J T 9 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

CAAD63FF99D9C5D4D0767F0F4542

Shape 1444 5422 2245 5332

HCP 11 5 17 7

Losers 6 9 6 8

Board 464

South Deals

E-W Vul

♠ Q 6 2

♥ 8

♦ T 7 5 3 2

♣ A K 8 4

♠ K T 5 4

♥ K 7 6 2

♦ K

♣ 6 5 3 2



♠ 9 8 7 3

♥ A 4 3

♦ J 8 6

♣ J T 9

♠ A J

♥ Q J T 9 5

♦ A Q 9 4

♣ Q 7

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

1. 16+ HCP

2. artificial

4♥ by South

C99800E9A62E6A744DC72F185FCF

Shape 4414 4333 2542 3154

HCP 9 6 16 9

Losers 8 11 6 7

Board 465

South Deals

None Vul

♠ Q 9 2

♥ A

♦ J T 8 6 5

♣ A T 9 6

♠ -

♥ Q J 7 3 2

♦ K Q 7 2

♣ J 5 4 2



♠ T 8 6 5 3

♥ T 9 8 5 4

♦ 4 3

♣ 3

♠ A K J 7 4

♥ K 6

♦ A 9

♣ K Q 8 7

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

1. 16+ HCP

3NT by North

D8B0A9C98754D0558964579F4ECB

Shape 0544 5521 5224 3154

HCP 9 0 20 11

Losers 6 9 4 7

Board 466

South Deals

N-S Vul

♠ J 8 3

♥ A T 8 7 4

♦ 8 2

♣ J 7 5

♠ 9

♥ K J 9 5

♦ Q J 7 5

♣ A K Q 8



N

W

E

S

♥ Q 2

♦ 9 6 4 3

♣ 6 4 3 2

♠ A K Q T 4 2

♥ 6 3

♦ A K T

♣ T 9

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=0/5 or 3/5
7. !S queen and !D king

6♠ by North

DAB7879FCCB509F37C6A4CBAEA92

Shape 1444 3244 6232 3523

HCP 16 2 16 6

Losers 5 11 5 10

Board 467

South Deals

E-W Vul

♠ K T 6 3

♥ Q T 5 2

♦ Q 5

♣ T 9 5

♠ 9

♥ J 9 6 4

♦ K 9 8 7

♣ A 7 6 3



♠ J 4

♥ 7 3

♦ T 4 3 2

♣ K Q J 8 4

♠ A Q 8 7 5 2

♥ A K 8

♦ A J 6

♣ 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

D9ABE2BE4AF400A293CBBC46D7B5

Shape 1444 2245 6331 4423

HCP 8 7 18 7

Losers 8 8 5 9

Board 468

South Deals

Both Vul

♠ T 9 4 3 2

♥ 9 8 7

♦ -

♣ K 8 7 6 2

♠ K 7 6 5

♥ A J 6 2

♦ Q 8 5 4

♣ 9



♠ A J 8

♥ Q T 4

♦ K J T 7 3

♣ T 4

♠ Q

♥ K 5 3

♦ A 9 6 2

♣ A Q J 5 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

DB4D209541D2FF74300C25D6E1CC

Shape 4441 3352 1345 5305

HCP 10 11 16 3

Losers 7 8 6 8

Board 469

South Deals

N-S Vul

♠ T 5
♥ Q 9 4
♦ T 6 5 3 2
♣ 8 7 4

♠ 8 7 6 3

♥ 8

♦ K J 8 4

♣ K J 9 6

	N	
W		E
	S	

♠ Q J 9
♥ K J 7 6 5
♦ A 7
♣ Q 3 2

♠ A K 4 2
♥ A T 3 2
♦ Q 9
♣ A T 5

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

DAA99F765FE1770C1813D1BC22A2

Shape 4144 3523 4423 2353

HCP 8 13 17 2

Losers 8 7 7 10

Board 470South Deals
E-W Vul

♠ A 8 7 4
♥ T 3 2
♦ A 9
♣ K 6 4 2

♠ K Q 5 3

♥ Q J 9 8 6

♦ 8 7 5 4

♣ -



♠ J 9 6
♥ 4
♦ Q J 6 3 2
♣ T 9 8 3

♠ T 2
♥ A K 7 5
♦ K T
♣ A Q J 7 5

1. 16+ HCP
2. artificial
3. Super acceptance after NT

4♥ by North

D9ED280545BA4EC2E14421D036B4

Shape 4540 3154 2425 4324

HCP 8 4 17 11

Losers 6 9 5 8

Board 471

South Deals

Both Vul

♠ 9 8 6 3

♥ Q 9 6 3

♦ 8 7

♣ J 7 6

♠ K Q T 7 5

♥ J T 8 5

♦ -

♣ Q 8 5 2



♠ J 4 2

♥ 7 4 2

♦ K J T 5 2

♣ K 3

♠ A

♥ A K

♦ A Q 9 6 4 3

♣ A T 9 4

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

1. 16+ HCP

2. artificial

3NT by South

DBAD223F4001FDCB18FC035DFE53

Shape 5404 3352 1264 4423

HCP 8 8 21 3

Losers 6 9 3 10

Board 472

South Deals

None Vul

♠ T 9 5 3

♥ 9 7 5

♦ 9 3

♣ 9 6 5 4

♠ J

♥ A J 6 3

♦ Q 8 7 4

♣ A T 8 3



♠ K Q 8 6 4 2

♥ T 2

♦ J 5 2

♣ K J

♠ A 7

♥ K Q 8 4

♦ A K T 6

♣ Q 7 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5. Blackwood 0314, for !H

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

6♥ by North

D88362690ED3F46BB940FC68C75D

Shape 1444 6232 2443 4324

HCP 12 10 18 0

Losers 7 7 5 11

Board 473South Deals
E-W Vul

♠ T 8 7
♥ 9 8 7
♦ A J 9 6
♣ 9 4 2

♠ A J 9 6 5

♥ J 6 4 3
♦ K 8 7 5
♣ -



♠ Q 4 3 2
♥ K T
♦ 3 2
♣ Q 8 7 6 5

♠ K
♥ A Q 5 2
♦ Q T 4
♣ A K J T 3

</div

Board 474

South Deals

Both Vul

♠ K 5
♥ Q 6 4
♦ A J T 4 2
♣ J 9 4

♠ J 9 6 4
♥ A J 7 2
♦ 7
♣ K T 8 5

N
W E
S

♠ T 8 7 2
♥ T 8 5
♦ 8 5 3
♣ Q 7 6

♠ A Q 3
♥ K 9 3
♦ K Q 9 6
♣ A 3 2

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

1. 16+ HCP

3NT by North

DB89EFBE085B2C53463ED338A149

Shape 4414 4333 3343 2353

HCP 9 2 18 11

Losers 8 11 6 8

Board 475

South Deals

None Vul

♠ K 5 4 2

♥ Q T 9 3

♦ 8 2

♣ K T 9

♠ -

♥ A K 8 5

♦ Q J T 5 3

♣ 7 6 5 3



♠ T 9 8 7 3

♥ 7 4

♦ K 9 7 4

♣ Q J

♠ A Q J 6

♥ J 6 2

♦ A 6

♣ A 8 4 2

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

D881CCBAAA787C455FA3CBDD7BE5

Shape 0454 5242 4324 4423

HCP 10 6 16 8

Losers 6 9 7 8

Board 476

South Deals

N-S Vul

♠ 7 2
 ♥ A T 7 5 2
 ♦ J T 5
 ♣ 7 6 4

♠ J T 5 4

♥ K 6 4 3

♦ Q

♣ K 8 5 2

	N	
W		E
	S	

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

♠ A K 8 3
 ♥ Q J 9 8
 ♦ A K 2
 ♣ J T

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

1. 16+ HCP

2. artificial

3. Stayman

4♥ by South

DAB6876E21316AABF84833088AF7

Shape 4414 3064 4432 2533

HCP 9 8 18 5

Losers 8 6 6 10

Board 477

South Deals

Both Vul

♠ T 7 6

♥ A J 8 5

♦ Q 9 2

♣ T 8 6

♠ A K 9 4

♥ 6

♦ 7 6 4 3

♣ Q 9 7 5



♠ J 8 5 3

♥ Q T 9 7 3

♦ J 8 5

♣ J

♠ Q 2

♥ K 4 2

♦ A K T

♣ A K 4 3 2

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

DB3D2D9B72DC1B70D7C4732555A9

Shape 4144 4531 2335 3433

HCP 9 5 19 7

Losers 7 9 6 10

Board 478South Deals
None Vul

♠ 3 2
♥ 8 5 4 3
♦ 9 8 2
♣ 8 6 4 2

♠ A J 9 5

♥ K J 9 6

♦ 3

♣ A J 9 7

	N	
W		E
	S	

♠ T 7 6 4

♥ T

♦ Q J T 7 5 4

♣ 5 3

♠ K Q 8

♥ A Q 7 2

♦ A K 6

♣ K Q T

West	North	East	South
<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>	<i>EPBot</i>
Pass	2NT ²	Pass	1♣ ¹
Pass	3♦ ⁴	Pass	3♥
Pass	4NT ⁵	Pass	5♠ ⁶
Pass	5NT ⁷	Pass	6♠ ⁸
Pass	7♥		
All Pass			

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=2/5 or 5/5, Q(H)=1
7. King ask by 5NT
8. K=3

7♥ by South

D82381AD0F5D07B46F403E7CFAE4

Shape 4414 4162 3433 2434

HCP 14 3 23 0

Losers 7 8 4 11

Board 479

South Deals

N-S Vul

♠ A Q 8 4

♥ 6 3 2

♦ J T 6 2

♣ 6 2

♠ T 9 6 3

♥ J

♦ K 9 7 4

♣ A J 9 8



♠ J 7 2

♥ Q T 8 7 5

♦ Q 8

♣ K T 3

♠ K 5

♥ A K 9 4

♦ A 5 3

♣ Q 7 5 4

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

DAE7AED943122FDB5D3095ED3670

Shape 4144 3523 2434 4342

HCP 9 8 16 7

Losers 8 9 6 9

Board 480

South Deals

E-W Vul

♠ 9 8 6 5

♥ Q J 8 6

♦ K 5 4

♣ A 3

♠ 3

♥ K 9 7 5

♦ J 8 7 6

♣ K Q T 4



♠ Q J T 4 2

♥ T 3 2

♦ Q T 9 2

♣ 2

♠ A K 7

♥ A 4

♦ A 3

♣ J 9 8 7 6 5

D9A88F777157C5F181F1CD6F1856

Shape 1444 5341 3226 4432

HCP 9 5 16 10

Losers 7 8 6 8

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

5♣ by South

Board 481

South Deals

None Vul

♠ A 7
♥ 9 4 3
♦ J T 9 6 5
♣ 9 7 3

♠ K T 5 3

♥ T

♦ A Q 8 2

♣ K Q J 8

	N	
W		E
	S	

♠ 9 6 4
♥ Q J 5 2
♦ 7 3
♣ T 6 5 2

♠ Q J 8 2
♥ A K 8 7 6
♦ K 4
♣ A 4

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=1

6♠ by South

E8E9239B970674ABEC6616713C9A

Shape 4144 3424 4522 2353

HCP 15 3 17 5

Losers 5 10 5 10

Board 482

South Deals

N-S Vul

♠ 7 5 4 2

♥ 6 5 4 2

♦ J 8 4 3

♣ T

♠ -

♥ A J T 8

♦ A Q 7 5 2

♣ 9 8 4 2



♠ A Q T 3

♥ K 3

♦ T 6

♣ J 7 6 5 3

♠ K J 9 8 6

♥ Q 9 7

♦ K 9

♣ A K Q

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

1. 16+ HCP

2. artificial

3NT by South

EA4D956D8248A783EEBAF352FF

Shape 0454 4225 5323 4441

HCP 11 10 18 1

Losers 6 7 5 10

Board 483

South Deals

E-W Vul

♠ 4
♥ 9 8 5 4
♦ J 8 7 5
♣ K 9 7 5

♠ A K T 8

♥ J T 7 3

♦ T

♣ J T 8 2



♠ J 5 2

♥ K 6

♦ Q 9 4 2
♣ Q 6 4 3

♠ Q 9 7 6 3
♥ A Q 2
♦ A K 6 3
♣ A

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !S
6. A=2/5 or 5/5, Q(S)=0

6♠ by North

E92918A64F03B43F8C9A7CF68A67

Shape 4414 3244 5341 1444

HCP 9 8 19 4

Losers 8 8 4 9

Board 484

South Deals

Both Vul

♠ 4

♥ T 6 5 4

♦ K 7 6 3

♣ Q T 9 2

♠ A K Q T 9

♥ -

♦ Q T 8 5

♣ J 8 7 4



♠ 5 2

♥ A 3 2

♦ A J 9

♣ A K 6 5 3

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

1. 16+ HCP

2. Cue bid, a !D stopper

3. Exclusion, for !C

4. 3 out of 4

5. no !C queen

7 ♣ by South

EB2D19145F341C575B79B5F369A0

Shape 5044 5620 2335 1444

HCP 12 7 16 5

Losers 5 6 7 8

Board 485

South Deals

N-S Vul

♠ Q 9 8 6 3

♥ K T 7 6 4

♦ -

♣ T 8 7

♠ K T 7 2

♥ 3

♦ K 8 6 5

♣ Q J 6 2



♠ A J 5

♥ J 9 5

♦ Q J T

♣ 9 5 4 3

♠ 4

♥ A Q 8 2

♦ A 9 7 4 3 2

♣ A K

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

6♦ by South

EA653DEB5B38D6EC34FF5EB6C627

Shape 4144 3334 1462 5503

HCP 9 9 17 5

Losers 7 10 4 7

Board 486South Deals
E-W Vul

♠ 9 6 4 3
♥ K T 7 5
♦ 9 4 3
♣ Q 2

♠ A J T 5

♥ 9 6 4 3

♦ 2

♣ A K J T

	N	
W		E
	S	

♠ K 8

♥ 2

♦ Q J T 6

♣ 9 8 7 6 5 3

♠ Q 7 2

♥ A Q J 8

♦ A K 8 7 5

♣ 4

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

1. 16+ HCP
2. any 4441
3. artificial ask
4. artificial
5. Blackwood 0314, for !H
6. A=2/5 or 5/5, Q(H)=1

6♥ by South

E92B7BA42737CE6ABAC63ACDCE90

Shape 4414 2146 3451 4432

HCP 13 6 16 5

Losers 7 7 5 10

Board 487

South Deals

Both Vul

♠ A 5 4 3 2

♥ 5

♦ A K 8 5 4 3

♣ 3

♠ J T 8 6

♥ A J 9 4

♦ J

♣ J 8 7 2



♠ K Q
 ♥ Q 7 3
 ♦ Q 9 2
 ♣ A K T 9 6

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

1. 16+ HCP

2. Splinter

5♣ by South

EBC999AE07114D1B6311FACAE8DF

Shape 4414 2533 2335 5161

HCP 8 5 16 11

Losers 9 9 6 5

Board 488South Deals
None Vul

♠ T 7 6 4
♥ J 8 3 2
♦ J
♣ A 7 6 5

♠ A 9 3 2

♥ A 7 5 4

♦ T 6 5 4

♣ 2



♠ 8 5
♥ Q T 9
♦ A Q 8 3 2
♣ T 4 3

♠ K Q J
♥ K 6
♦ K 9 7
♣ K Q J 9 8

E80CA19DB5DA117DC0E848CA3E3F

Shape 4441 2353 3235 4414

HCP 8 8 18 6

Losers 8 8 5 9

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

3NT by South

Board 489South Deals
E-W Vul

♠ K J
♥ 8 7 4 3
♦ Q T 8
♣ Q 9 8 4

♠ 8 6 4 3

♥ A Q 9 5

♦ K J 7 4 2

♣ -



♠ Q 7 5 2
♥ J 2
♦ 6 3
♣ J 7 6 3 2

♠ A T 9
♥ K T 6
♦ A 9 5
♣ A K T 5

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

E989E14CD2AD883C722649303652

Shape 4450 4225 3334 2434

HCP 10 4 18 8

Losers 6 9 7 8

Board 490

South Deals

Both Vul

♠ 8 3

♥ Q 9 8 5 4

♦ 8 7 2

♣ 6 4 3

♠ Q J T 6 2

♥ -

♦ K J 9 5

♣ K 8 7 5



♠ 4

♥ A J 7 6 3

♦ T 6 3

♣ A Q T 2

♠ A K 9 7 5

♥ K T 2

♦ A Q 4

♣ J 9

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

1. 16+ HCP

2. artificial

3. Exclusion, for !S

4. 3 out of 4

6♠ by South

EB9EA73E1522B5FB9B10B77CD02A

Shape 5044 1534 5332 2533

HCP 10 11 17 2

Losers 6 7 6 10

Board 491South Deals
None Vul

♠ 7 5 3
♥ Q 5 4
♦ J 8 5
♣ K T 7 2

♠ A J 4 2

♥ T 9 8 6

♦ A T 9 6

♣ 8

	N	
W		E
	S	

♠ T 9 8 6
♥ A K 7
♦ 4 3
♣ Q 5 4 3

♠ K Q
♥ J 3 2
♦ K Q 7 2
♣ A J 9 6

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

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

3NT by South

E81990B225484947D049F63EEE20

Shape 4441 4324 2344 3334

HCP 9 9 16 6

Losers 8 8 7 10

Board 492

South Deals

N-S Vul

♠ 7 5

♥ 9 6 4

♦ Q J T 8

♣ K T 5 3

♠ A 9 4 2

♥ K Q J 3

♦ 9

♣ 9 7 6 4



♠ K T 3

♥ 8 5 2

♦ 7 5 4 3

♣ A J 8

West

EPBot

North

EPBot

East

EPBot

South

*EPBot*1♣¹

Pass

2♠²

Pass

2NT³

Pass

3♦⁴

Pass

4♠

All Pass

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♠ by North

EA26448182603F92EBB7D83B4815

Shape 4414 3343 4342 2344

HCP 10 8 16 6

Losers 7 10 7 9

Board 493

South Deals

Both Vul

♠ 5 2

♥ Q 5

♦ A J T 8 7 6 2

♣ 7 3

♠ A Q J 7 3

♥ K J 8 7

♦ -

♣ K 6 4 2



♠ T 9 8 4

♥ 9 4 3 2

♦ 5

♣ J T 9 5

♠ K 6

♥ A T 6

♦ K Q 9 4 3

♣ A Q 8

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

1. 16+ HCP

2. Quantitative 4NT

6NT by South

EB298F3D0A6A5E4908ABF25F1CDB

Shape 5404 4414 2353 2272

HCP 14 1 18 7

Losers 5 10 5 8

Board 494

South Deals

None Vul

♠ K J 6 4 3

♥ T 9 6

♦ J 9

♣ K T 7

♠ Q T 9 2

♥ J 5 3 2

♦ Q

♣ A 8 5 4



♠ 8 7

♥ 7

♦ T 8 7 5 4 3 2

♣ J 9 6

♠ A 5

♥ A K Q 8 4

♦ A K 6

♣ Q 3 2

West

EPBot

North

EPBot

East

EPBot

South

EPBot

1♣¹

1♠

Dbl

Pass

4♥

All Pass

1. 16+ HCP

4♥ by South

E8A3E029C63C366F5CF28FEFCD0D

Shape 4414 2173 2533 5323

HCP 9 1 22 8

Losers 8 9 4 9

Board 495South Deals
N-S Vul

♠ Q
♥ T 8 6 3
♦ A J 7 5 2
♣ K 8 6

♠ A 8 4 2

♥ J 9 7 5 4

♦ K 9 6 4

♣ -



♠ T 9 7 3
♥ K 2
♦ 8 3
♣ T 5 4 3 2

♠ K J 6 5
♥ A Q
♦ Q T
♣ A Q J 9 7

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

1. 16+ HCP

3NT by North

EA219CE581764D3841BC820E7A12

Shape 4540 4225 4225 1453

HCP 8 3 19 10

Losers 7 9 6 8

Board 496

South Deals

E-W Vul

♠ 9 8 2

♥ T 9 4 2

♦ A 9 7 3

♣ A 6

♠ J

♥ Q J 7 5

♦ K 8 6 4

♣ J 7 5 3



♠ A T 3

♥ 8 6

♦ J 5 2

♣ Q 9 8 4 2

♠ K Q 7 6 5 4

♥ A K 3

♦ Q T

♣ K T

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

1. 16+ HCP

2. artificial

3NT by North

E96CA18A0779FED28F9087B26FF6

Shape 1444 3235 6322 3442

HCP 8 7 17 8

Losers 8 9 5 9

Board 497

South Deals

None Vul

♠ A 9 8 7 4

♥ 9 8 6

♦ T 8 6 2

♣ 2

♠ K Q J 6

♥ J T 5 2

♦ -

♣ Q 8 7 4 3



♠ 5

♥ Q 4 3

♦ K 9 4 3

♣ K J T 9 6

♠ T 3 2

♥ A K 7

♦ A Q J 7 5

♣ A 5

F8E12E130286FEF7E33641DF9F84

Shape 4405 1345 3352 5341

HCP 9 9 18 4

Losers 6 7 6 9

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

1. 16+ HCP

2. artificial

3. Stayman

3NT by South

Board 498

South Deals

N-S Vul

♠ A J 7 6 2

♥ K J 7 6

♦ T 9 4

♣ J

♠ K Q 9 4 3

♥ A T 5 4

♦ -

♣ 8 7 5 3



♠ 8

♥ 3 2

♦ Q 8 7 6 3 2

♣ K T 9 4

♠ T 5

♥ Q 9 8

♦ A K J 5

♣ A Q 6 2

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

1. 16+ HCP

3NT by North

FAC53629F482226BFBF987021BD9

Shape 5404 1264 2344 5431

HCP 9 5 16 10

Losers 6 7 6 8

Board 499

South Deals

E-W Vul

♠ A K 7 6 5 2

♥ 9 7 2

♦ 9

♣ J 7 5

♠ -

♥ A Q J 5 4

♦ Q 8 7 2

♣ Q 9 4 3



♠ Q J T 9 3

♥ T 6

♦ T 5 4 3

♣ 6 2

♠ 8 4

♥ K 8 3

♦ A K J 6

♣ A K T 8

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

1. 16+ HCP

4♥ by South

F9C9E94348557FA1F0DAC48767F2

Shape 0544 5242 2344 6313

HCP 11 3 18 8

Losers 5 9 6 8

Board 500

South Deals

Both Vul

♠ A 9 5 3

♥ J 8 5 3

♦ 9 2

♣ A 7 5

♠ 4

♥ Q T 4 2

♦ K J 4 3

♣ K J 6 4



♠ K Q 8 6 2

♥ 6

♦ 8 7 6 5

♣ T 8 2

♠ J T 7

♥ A K 9 7

♦ A Q T

♣ Q 9 3

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

1. 16+ HCP

2. any 4441

3. artificial ask

4. artificial

4♥ by South

FBEC674DB78EE972A053F007F54A

Shape 1444 5143 3433 4423

HCP 10 5 16 9

Losers 7 8 7 9