08A4A47053691F2A3CCDC227067D

Board 1

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	1 ♠	2 ♥
Dbl	Pass	3 ♦	Dbl
Pass	3 ♥	Pass	Pass
Pass			

  1. artificial
  2. artificial

3 ♥ by South

Down 2 — NS −100

0AA19B64F6BF1B1EA6E01373FD5F

Board 2

South Deals

N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	1 ♥	1 NT
2 ♥	3 ♣	Pass	Pass
Pass			

   1. artificial

   2. artificial

3 ♣ by South

Made 4 — NS +130

09E5E8AEDB721D183E048A47DBCB

Board 3

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♠	Pass	Pass	2 ♠²
Pass	3 ♥	Pass	4 ♦
Pass	Pass	Pass	

1. artificial
2. strength cue bid

4 ♦ by South

Down 2 — NS −100

0B61E5FEE54FBA5B5BD8CE04220D

Board 4

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 ♥
Pass	3 ♥	Pass	Pass
Pass			

   1. artificial

   2. artificial

3 ♥ by South

Down 1 — NS −100

0A79675569078821FA703FACF35F

Board 5
South Deals
N-S Vul

North
♠ 10 8 5
♥ 10 9
♦ 5 4 2
♣ K 10 5 3 2

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♠	Pass
Pass	2 ♣	2 ♠	Pass
3 ♣³	Pass	4 ♠	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial
2. artificial
3. limit raise or better in !S

4 ♠× by East
Made 4 — NS −590

09B7A959FC504AC7E085663031C7

Board 6
South Deals
E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	Pass	Pass	

1. artificial
2. artificial

2 N by South
Made 2 — NS +120

0BBD8A7D6A045D3846FA2BB11F43

Board 7

South Deals

Both Vul

```
                        ♠ 10 8 5 3
                        ♥ K 10 7 2
                        ♦ 10 7
                        ♣ 5 3 2

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

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♥	Pass	1 ♠	Dbl
Pass	1 NT	Pass	Pass
Pass			

1. artificial

1 N by North

Made 2 — NS +120

08E4A7ACEDAF19933EFEFA48790F

Board 8

South Deals

None Vul

♠ 9 7 2
♥ 4 2
♦ 9 5 4 3
♣ K 10 8 2

♠ A J 6 5
♥ 7 6 5 3
♦ A K
♣ A Q 4

	N	
W		E
	S	

♠ 4 3
♥ 9 8
♦ Q J 10 7 6 2
♣ 7 6 5

♠ K Q 10 8
♥ A K Q J 10
♦ 8
♣ J 9 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Dbl	Pass[2]	1 ♦	1 ♥
Dbl	Pass	2 ♦	Pass
Pass	Pass		

   1. artificial

   2. artificial

2 ♦ by East

Made 4 — NS −130

0BFD6E3E40ED2750FC6B273EF302

Board 9

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	1 ♠	2 ♦
2 ♠	Pass	Pass	3 ♦
3 ♠	Pass	Pass	Pass

1. artificial

3 ♠ by East

Made 3 — NS −140

08904251602BD9F6D5FF8527DB4A

Board 10
South Deals
None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
Pass	1 ♦ ²	1 ♥	Pass
Pass	Pass		

  1. artificial
  2. artificial
1 ♥ by East
Made 1 — NS −80

0BB975FD3C545B05C5AE764222CC

Board 11
South Deals
Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	Pass	Pass

1. artificial

1 ♥ by West
Made 1 — NS −80

08F19EAE84AE47B7981107307ADB

Board 12

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 ♠
Pass	2 ♠	Dbl	Pass
3 ♥	Pass	Pass	3 ♠
XS	Pass	Pass	Pass

    1. artificial

    2. artificial

3 ♠× by South

Down 1 — NS −100

09A9AA4ECAA732460A1CC6F83BCC

Board 13

South Deals

E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	3 ♣	3 NT
Pass	4 ♦	Pass	4 ♥
Pass	Pass	Pass	

  1. artificial

  2. artificial

4 ♥ by South

Made 7 — NS +510

18EDB045BF760628BF4DC0875312

Board 14
South Deals
None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	2 ♦	Pass	2 ♥
Pass	Pass	Pass	

   1. artificial
   2. artificial

2 ♥ by South
Down 1 — NS −50

1A946961CF6C6C2347C9D17ED3DD

Board 15

South Deals

N-S Vul

North
- ♠ 8
- ♥ J 7 6
- ♦ J 10 9 4 2
- ♣ J 8 7 3

West
- ♠ J 6 5 3 2
- ♥ 4
- ♦ Q 8 5 3
- ♣ A 10 9

East
- ♠ K Q 10 9 7 4
- ♥ A 5 3 2
- ♦ K 6
- ♣ 4

South
- ♠ A
- ♥ K Q 10 9 8
- ♦ A 7
- ♣ K Q 6 5 2

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	2 ♠	3 ♥
4 ♠	Pass	Pass	Dbl
Pass	Pass	Pass	

1. artificial
2. artificial

4 ♠× by East

Made 5 — NS −690

1955ADC1ECC09EA74BBF5720263E

Board 16
South Deals
E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Dbl	1 ♥
2 ♦	2 ♥	3 ♦	3 ♥
Pass	Pass	Pass	

1. artificial
2. artificial

3 ♥ by South
Made 3 — NS +140

1AA926D598CCDDF02E6AF0894F1F

Board 17

South Deals

N-S Vul

	♠ K 7 2	
	♥ 10 4 3	
	♦ 10 9 7 3 2	
	♣ 3 2	

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

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 N by South

Made 3 — NS +600

1989E8EA5DD412413124417FEEC7

Board 18

South Deals

E-W Vul

♠ 9 7 6
♥ A 8 5 2
♦ 9 8 7 5
♣ 4 2

♠ K Q 10 3 2
♥ 7 4
♦ J 4 3
♣ K 10 6

♠ J 8 5 4
♥ J 10 9
♦ 10 6 2
♣ Q 9 3

♠ A
♥ K Q 6 3
♦ A K Q
♣ A J 8 7 5

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	3 NT
Pass	Pass	Pass	

1. artificial

3 N by South

Made 3 — NS +400

1B9CACE283676832768C3C1C06D4

Board 19

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
3 ♣	Pass	Pass	3 ♦
Pass	Pass	Pass	

1. artificial

3 ♦ by South

Made 4 — NS +130

18ACA86CCE94CCB3D91FAF1B3FE5

Board 20

South Deals

None Vul

♠ 6 4 3
♥ J 9
♦ K 7 4
♣ 8 6 5 4 3

♠ J 9 7 2
♥ 8 3
♦ 10 2
♣ A K Q 10 9

```
      N
   W     E
      S
```

♠ Q
♥ 10 7 6 4
♦ A Q J 9 6 5 3
♣ J

♠ A K 10 8 5
♥ A K Q 5 2
♦ 8
♣ 7 2

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	3 ♦	3 ♠
Pass	Pass	Pass	

1. artificial
2. artificial

3 ♠ by South

Made 3 — NS +140

19F9F935054DE54FCD1E42702765

Board 21
South Deals
E-W Vul

North hand:
♠ Q J 6 3
♥ J 10 8 7 5
♦ 5 4
♣ 8 3

West hand:
♠ A K 9 7
♥ A K Q 4
♦ 10 8 7 6
♣ 4

East hand:
♠ 10 8 5 4 2
♥ 6
♦ Q J 9 3 2
♣ 6 5

South hand:
♠ —
♥ 9 3 2
♦ A K
♣ A K Q J 10 9 7 2

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Dbl	Pass²	1 ♠	2 ♠³
3 ♠	XS	Pass	5 ♣
Pass	Pass	Pass	

1. artificial
2. artificial
3. strength cue bid

5 ♣ by South
Down 1 — NS −50

1BAC92DAFD01A134D413C937D126

Board 22
South Deals
Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
Pass	1 ♦ ²	1 ♥	2 ♣
2 ♥	Pass	Pass	Pass

  1. artificial
  2. artificial

2 ♥ by East
Made 4 — NS −170

1895A6B22C883C228F949748045A

Board 23

South Deals

None Vul

```
                              ♠ J 9 8 3
                              ♥ 10 7 4 3
                              ♦ 10 4 2
                              ♣ 7 5
        ♠ —              ┌─────────┐    ♠ 4 2
        ♥ Q 9            │    N    │    ♥ A 6 5 2
        ♦ A K 6 5 3      │  W   E  │    ♦ J 9 7
        ♣ J 10 9 6 4 3   │    S    │    ♣ K Q 8 2
                         └─────────┘
                              ♠ A K Q 10 7 6 5
                              ♥ K J 8
                              ♦ Q 8
                              ♣ A
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
2 NT[2]	Pass	4 ♣	4 ♠
5 ♣	5 ♠	Pass	Pass
Pass			

  1. artificial

  2. Unusual 2 NT

5 ♠ by South

Down 1 — NS −50

1BA8999E08AA21B43064408602C6

Board 24

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
2 ♣	Pass	3 ♣	3 ♠
4 ♣	Pass	Pass	Pass

1. artificial

4 ♣ by West

Made 4 — NS −130

1855A491D6011E0C0C3069EC08BF

Board 25

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
2 ♣	Pass	2 NT	Pass
Pass	Pass		

1. artificial

2 N by East

Made 3 — NS −150

1A69F5ACFBEFAED737F812139E19

Board 26

South Deals

N-S Vul

♠ 7 5 4 2
♥ —
♦ Q 10 9 3
♣ J 10 8 7 4

♠ K J 10 8 6
♥ K J 7 6
♦ 5 4
♣ Q 6

♠ A
♥ 8 5 4 3 2
♦ A J 6 2
♣ 9 5 3

N
W E
S

♠ Q 9 3
♥ A Q 10 9
♦ K 8 7
♣ A K 2

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
1 ♠	Pass	Pass	1 NT
Pass	Pass	Pass	

1. artificial

1 N by South

Made 1 — NS +90

28FDAC813E03724BFC0CB0174271

Board 27

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♥	Pass	1 ♠	2 ♦
2 ♥	Pass	Pass	3 ♦
XD	Pass	Pass	Pass

1. artificial

3 ♦ × by South

Down 3 — NS −500

2A94DBA5F4ED5AC8088D7EBF1322

Board 28

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

1 N by South

Down 1 — NS −100

2BBD79EC5BD2640805B61067608F

Board 29

South Deals

Both Vul

♠ 8 7 5
♥ 8 7 2
♦ 9 7 6 4
♣ J 4 2

♠ Q 10
♥ A K 6
♦ K J 8
♣ Q 9 8 5 3

	N	
W		E
	S	

♠ K J 9 4 3
♥ J 10 5
♦ 10 5 3
♣ 10 6

♠ A 6 2
♥ Q 9 4 3
♦ A Q 2
♣ A K 7

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♣	Pass	Pass	2 NT
Pass	Pass	Pass	

1. artificial

2 N by South

Down 1 — NS −100

2AD15DA52070398DFACC2B5E9DCE

Board 30

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 ♣
Pass	2 ♦	Pass	Pass
Pass			

   1. artificial

   2. artificial

2 ♦ by North

Down 3 — NS −300

29789A889DA7BC9103521DF7F3D2

Board 31

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♥	2 ♠
3 ♥	Pass	4 ♥	Pass
Pass	Pass		

    1. artificial

    2. artificial

4 ♥ by East

Made 4 — NS −620

2BA17225787F009A85D2BC250B74

Board 32

South Deals

Both Vul

	♠ Q 9 4 3		
	♥ 9 7 3		
	♦ Q 7 4 2		
	♣ 10 3		

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

♠ A 8 7 5
♥ A Q 4
♦ 10 5
♣ A Q 7 4

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Down 1 — NS −100

28A120BD66DB1FC82E3CC355CC40

Board 33

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	3 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 N by South

Made 4 — NS +430

29BED991192AC4433678307A6D33

Board 34
South Deals
E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♥	Pass	Pass	3 ♦
Pass	Pass	3 ♥	Pass
Pass	4 ♦	Pass	Pass
XASS	Pass	4 ♥	Pass
Pass	Pass		

1. artificial

4 ♥ by West

Made 4 — NS −620

2872E0AD3BBC0F0E782C79C87261

Board 35

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♥	Pass	Pass	Pass

1. artificial

2 ♥ by West

Made 2 — NS −110

2AA8E64609EF5376C156DFF38101

Board 36
South Deals
N-S Vul

```
                          ♠ J 2
                          ♥ Q J 7 3 2
                          ♦ 10 5
                          ♣ 10 9 5 4
        ♠ K 10 7 5 4                        ♠ Q 9 8 6
        ♥ 8 4              ┌─────────┐      ♥ 9 6 5
        ♦ 9 7 4 3 2       │    N    │      ♦ A J
        ♣ A               │ W     E │      ♣ K Q 8 6
                          │    S    │
                          └─────────┘
                          ♠ A 3
                          ♥ A K 10
                          ♦ K Q 8 6
                          ♣ J 7 3 2
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	2 ♦	Pass	2 ♥
Pass	Pass	Pass	

   1. artificial
   2. artificial

2 ♥ by South

Made 3 — NS +140

2B2C90DDEE5D36D9FFC71B640E32

Board 37

South Deals

Both Vul

♠ A 9 5 3 2
♥ 6 3
♦ 9 6 4
♣ 7 6 5

♠ Q J 8 7 6
♥ 9 7 2
♦ 8 5
♣ A K 4

♠ 10 4
♥ K Q 10 8 5
♦ K 2
♣ J 9 3 2

♠ K
♥ A J 4
♦ A Q J 10 7 3
♣ Q 10 8

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
1 ♠	Pass	Pass	2 ♦
Pass	Pass	Pass	

1. artificial

2 ♦ by South

Made 4 — NS +130

2891EC6ACFF9CC6994510842873C

Board 38

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	2 ♦	Pass	2 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♥ by South

Made 3 — NS +140

2A66758EB8A23CB0CEAB712B1F42

Board 39
South Deals
N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♣	2 ♠
4 ♣	Pass	Pass	Dbl
Pass	Pass	Pass	

1. artificial
2. artificial

4 ♣× by East
Down 1 — NS +100

29AAAC840EF136CE6427C1F2AA42

Board 40
South Deals
E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	3 ♣	3 ♥
Pass	4 ♥	Pass	Pass
Pass			

  1. artificial
  2. artificial

4 ♥ by South

Made 5 — NS +450

389570B9154AD6A1E83B3EDB262E

Board 41

South Deals

None Vul

♠	J 6 5 3 2
♥	10
♦	Q 10 7 6 4
♣	6 4

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

♠	A Q 8
♥	8 7 3 2
♦	K 8
♣	A Q J 8

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Dbl	Pass[2]	1 ♥	Pass
Pass	Pass		

   1. artificial

   2. artificial

1 ♥ by East

Made 2 — NS −110

3AB1E6DD9B489715022CFBCEE418

Board 42

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	Pass

1. artificial

1 ♠ by West

Down 1 — NS +50

3B9989A0AA28821409182A0B505F

Board 43

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
4 ♦	Pass	Pass	4 ♠
5 ♦	Pass	Pass	Dbl
Pass	Pass	Pass	

1. artificial

5 ♦ × by West

Made 5 — NS −750

3AA4515269F304C6FF2ECC92976F

Board 44

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Down 1 — NS −100

39BD698059CEC6D96350201C840E

Board 45
South Deals
E-W Vul

```
                          ♠ 5 4 2
                          ♥ Q 10 9 3 2
                          ♦ Q 7 6 5
                          ♣ 7
         ♠ 10 9 8                        ♠ K J 7 6
         ♥ A              ┌─────┐        ♥ J 8 6 4
         ♦ A 10 4 2       │  N  │        ♦ 9 3
         ♣ Q 6 5 4 3    W │     │ E      ♣ 10 9 2
                          │  S  │
                          └─────┘
                          ♠ A Q 3
                          ♥ K 7 5
                          ♦ K J 8
                          ♣ A K J 8
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Pass	2 NT
Pass	3 ♦	Pass	3 ♥
Pass	Pass	Pass	

  1. artificial
  2. artificial

3 ♥ by South
Made 4 — NS +170

3BF9B12DB31B8A1D4B6070C3A75B

Board 46

South Deals

Both Vul

```
                              ♠ Q 10 8
                              ♥ 9 7 4
                              ♦ 3
                              ♣ J 10 7 4 3 2
        ♠ A 4                                  ♠ 7 6 5 2
        ♥ A K J 5              N               ♥ 10 8 2
        ♦ A 10 9 7 2      W         E          ♦ K J 6 5 4
        ♣ 6 5                  S               ♣ 9
                              ♠ K J 9 3
                              ♥ Q 6 3
                              ♦ Q 8
                              ♣ A K Q 8
```
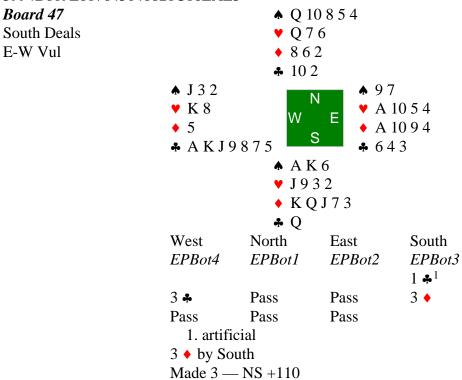
West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 NT	2 ♣	Pass	Pass
2 ♦	Pass	Pass	3 ♣
Pass	Pass	3 ♦	Pass
Pass	4 ♣	4 ♦	Dbl
Pass	Pass	Pass	

   1. artificial

4 ♦ × by West

Made 5 — NS −910

3994B809E817643048821C16EAE3

Board 47
South Deals
E-W Vul

♠ Q 10 8 5 4
♥ Q 7 6
♦ 8 6 2
♣ 10 2

♠ J 3 2
♥ K 8
♦ 5
♣ A K J 9 8 7 5

♠ 9 7
♥ A 10 5 4
♦ A 10 9 4
♣ 6 4 3

♠ A K 6
♥ J 9 3 2
♦ K Q J 7 3
♣ Q

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
3 ♣	Pass	Pass	3 ♦
Pass	Pass	Pass	

1. artificial

3 ♦ by South
Made 3 — NS +110

3BB21C6DAC177708FE768A4CCC22

Board 48

South Deals

Both Vul

♠ K 10 8 2
♥ 8 5 4 3
♦ 10 9 6
♣ 10 9

♠ 7 3
♥ A 9 7 6
♦ 8 5
♣ K J 8 4 3

	N	
W		E
	S	

♠ Q 9 6 4
♥ K 10
♦ A 2
♣ A 7 6 5 2

♠ A J 5
♥ Q J 2
♦ K Q J 7 4 3
♣ Q

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♣	2 ♦
3 ♣	Pass	Pass	3 ♦
4 ♣	Pass	Pass	Pass

1. artificial

2. artificial

4 ♣ by East

Made 4 — NS −130

38A1BFE07DDBC7FE1C4B6975AACA

Board 49

South Deals

None Vul

♠ 7
♥ 9 6 2
♦ 10 6 5 3 2
♣ K 10 9 6

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

♠ A K 3
♥ A Q 5 3
♦ A Q
♣ A J 5 4

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	Pass	3 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 N by South

Made 3 — NS +400

3A959227B8F933EBA3175C1C5B34

Board 50

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♥	2 NT
4 ♥	5 ♣	Pass	Pass
Pass			

   1. artificial

   2. artificial

5 ♣ by South

Made 5 — NS +600

3B6D4C9874B3DBCEA394910C57C4

Board 51
South Deals
Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♥	1 ♠
Pass	1 NT	Pass	2 ♦
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♦ by North

Made 3 — NS +110

3AA27579CC968B0E83203A1E91F4

Board 52
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 ♠
Pass	3 ♠	Pass	Pass
Pass			

  1. artificial
  2. artificial
3 ♠ by South
Down 1 — NS −100

3995EAA72F36747D324F0CF98261

Board 53
South Deals
E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	Pass	Pass	

   1. artificial
   2. artificial
1 N by South
Made 1 — NS +90

48AC6499850C679678114FE8DB40

Board 54

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
2 ♣	Pass	Pass	Pass

1. artificial

2 ♣ by West

Made 2 — NS −90

49A5DEBA878FDAA3CB1C14573D38

Board 55

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	1 ♠
Pass	3 ♠	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♠ by South

Down 1 — NS −50

4BA6FCBDFE1A932F2E13B84A13F7

Board 56

South Deals

Both Vul

♠ 10 8 7 6 3
♥ 4
♦ A 2
♣ 9 8 6 3 2

♠ K J 2
♥ K Q J 5 2
♦ 10 5 4
♣ K 5

```
      N
   W     E
      S
```

♠ 4
♥ 10 9 6 3
♦ 9 6 3
♣ A J 10 7 4

♠ A Q 9 5
♥ A 8 7
♦ K Q J 8 7
♣ Q

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	2 ♣	3 ♥	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial

3 ♥× by West

Down 2 — NS +500

4959BA962634B853C73D80CCBB11

Board 57
South Deals
E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Dbl	1 ♠
Pass	2 ♠	Dbl	Pass
3 ♥	3 ♠	Pass	Pass
4 ♥	Pass	Pass	Pass

1. artificial
2. artificial

4 ♥ by West
Made 4 — NS −620

4B6DB85D2C1CCE834A0470C2CFDF

Board 58
South Deals
Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	4 ♦ [3]	Pass	4 ♥
Pass	Pass	Pass	

  1. artificial
  2. artificial
  3. Texas

4 ♥ by South

Down 1 — NS −100

4BF1ADFC734A6C85201E0B0942CA

Board 59

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 NT	Pass	Pass	Pass

   1. artificial

1 N by West

Made 1 — NS −90

48F1A6FD4F14687FE967446F290D

Board 60

South Deals

None Vul

```
                          ♠ 10 3 2
                          ♥ J 5 2
                          ♦ 9 7 3
                          ♣ J 8 6 4
        ♠ A Q 7                        ♠ J 9 8 6 5 4
        ♥ A Q 8        ┌─────────┐     ♥ 10
        ♦ K 10 6 5     │    N    │     ♦ Q J 8 4 2
        ♣ 10 9 5       │ W     E │     ♣ K
                       │    S    │
                       └─────────┘
                          ♠ K
                          ♥ K 9 7 6 4 3
                          ♦ A
                          ♣ A Q 7 3 2
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 NT	Pass	2 ♥	3 ♥
Pass	Pass	3 ♠	Pass
Pass	Pass		

1. artificial

3 ♠ by East

Made 4 — NS −170

4AA1A24445DE030838216AD57CDF

Board 61

South Deals

N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 N by South

Made 3 — NS +150

4BE9E9D5FFA35F70A39806234BC2

Board 62

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Dbl	Pass²	1 ♦	1 ♥
1 ♠	2 ♥	Pass	Pass
3 ♦	Pass	Pass	Pass

   1. artificial

   2. artificial

3 ♦ by East

Down 1 — NS +100

48A1F1321A1D789404395F48E11C

Board 63

South Deals

None Vul

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

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

	♠ A 8	
	♥ A 3	
	♦ A K Q 3	
	♣ A K 10 6 3	

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	3 ♠	Pass	4 NT²
Pass	5 ♣	Pass	6 ♠
Pass	Pass	Pass	

  1. artificial

  2. Blackwood 0314, for !S

6 ♠ by North

Made 6 — NS +980
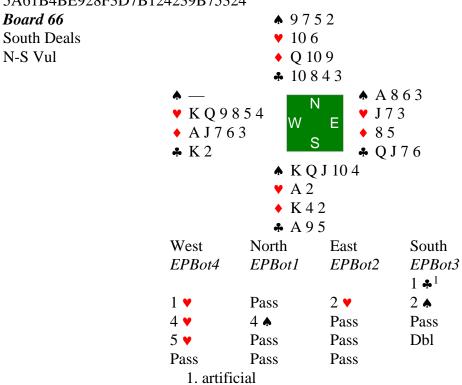
4995796DB9D48CE3831734D37E22

Board 64

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Dbl	2 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 N by South

Down 1 — NS −50

58D2912ABC1BCECD3C49E586C6B9

Board 65
South Deals
None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♣	Pass
Pass	2 ♥	Pass	Pass
Pass			

  1. artificial
  2. artificial

2 ♥ by North
Down 1 — NS −50

5A61B4BE928F3D7B124239B75324

Board 66
South Deals
N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♥	Pass	2 ♥	2 ♠
4 ♥	4 ♠	Pass	Pass
5 ♥	Pass	Pass	Dbl
Pass	Pass	Pass	

1. artificial

5 ♥ × by West

Down 1 — NS +100

59B5BE28D14BB65107AE3D3632CD

Board 67

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♥	Pass	Pass	Pass

1. artificial

1 ♥ by West

Made 3 — NS −140

5BAE6039BA018440DD0780741CB2

Board 68
South Deals
Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 ♠
Pass	3 ♠	Pass	4 ♠
Pass	Pass	Pass	

   1. artificial
   2. artificial

4 ♠ by South

Down 1 — NS −100

5AA66AC090E38FFAE1055D794ECF

Board 69

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	2 ♦	Pass	3 ♥ [3]
Pass	Pass	Pass	

  1. artificial

  2. artificial

  3. Super acceptance after NT

3 ♥ by South

Made 3 — NS +140

5BA03D5CC94C60B082C5C363C30C

Board 70
South Deals
Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

4 ♥ by North

Made 5 — NS +650

58A2A35ECD58BAFCEBCAFDC51783

Board 71
South Deals
None Vul

	♠ 3	
	♥ J 6 4 2	
	♦ 10 9 7 6	
	♣ K 7 3 2	

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Pass	2 NT
Pass	Pass	Pass	

  1. artificial
  2. artificial
2 N by South
Made 3 — NS +150

59957DBB3A1217F82ACCB44E412B

Board 72

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	2 ♣²	2 ♦
2 ♥	Pass	Pass	Pass

    1. artificial

    2. Drury

2 ♥ by West

Made 2 — NS −110

5BD1EDFDBF778074D3BE01420BE3

Board 73
South Deals
Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	2 ♠	Pass
Pass	Pass		

1. artificial

2 ♠ by West

Made 3 — NS −140

58B032DDA2B372CF9737CF45CF2E

Board 74

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
1 ♥	2 ♣	Pass	2 ♦
Pass	Pass	Pass	

1. artificial

2 ♦ by South

Down 2 — NS −100

5AAA719D893060C0C44D4E299FCA

Board 75
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	2 ♣
Pass	2 ♥	Pass	3 ♥
Pass	Pass	Pass	

1. artificial
2. artificial

3 ♥ by North
Made 3 — NS +140

5BE1697970362AD3F68C11650D04

Board 76
South Deals
Both Vul

♠ 10 9 5 3 2
♥ 6 3 2
♦ 10 7 4 2
♣ 8

♠ A 8 7
♥ Q J 10 7
♦ K Q 9
♣ J 6 2

```
      N
    W   E
      S
```

♠ K Q J 4
♥ 8 5
♦ A J 8 5
♣ 10 9 7

♠ 6
♥ A K 9 4
♦ 6 3
♣ A K Q 5 4 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	2 ♠	3 ♣
Pass	Pass	Dbl	Pass
Pass	Pass		

  1. artificial
  2. artificial

3 ♣× by South
Down 1 — NS −200

58B15C94A256CE642803CF893D04

Board 77

South Deals

None Vul

	♠ 7 6 3 2
	♥ 9 6 5 4 2
	♦ 7 4
	♣ 6 5

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

	♠ A Q J 4
	♥ J 8 7
	♦ A J 6
	♣ A 4 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	2 ♦	Pass	2 ♥
Pass	Pass	Pass	

1. artificial
2. artificial

2 ♥ by South

Down 1 — NS −50

5AE99687FAD614FC6C188F433582

Board 78
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South
Made 1 — NS +90

59E8ABF6D20494D362B02BCE84A2

Board 79

South Deals

E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	2 ♥
Pass	Pass	Pass	

1. artificial

2 ♥ by South

Made 2 — NS +110

6BF9AD511FC4F62B1A620BA41D70

Board 80

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	1 ♥	1 NT
Pass	2 ♥	Pass	2 ♠
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♠ by South

Down 1 — NS −100

6959B941F62174A8C80374131CE6

Board 81
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Made 1 — NS +90

68BD96E113D3E6FE2CC700580A99

Board 82

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	2 ♥	Pass
Pass	Pass		

1. artificial

2 ♥ by East

Down 1 — NS +50

697555A924CD09C011CC5DF2924F

Board 83

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Dbl	2 ♣
Pass	Pass	Dbl	Pass
2 ♠	Pass	Pass	3 ♣
XC	Pass	Pass	Pass

1. artificial
2. artificial

3 ♣× by South

Down 2 — NS −300

6BAEAD66F71A3A4C3E385B83891A

Board 84

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 NT
Pass	4 ♥	Pass	4 ♠
Pass	Pass	Pass	

   1. artificial

   2. artificial

4 ♠ by South

Made 5 — NS +650

68F19EAD7F8F54F868496C87CBA7

Board 85

South Deals

None Vul

♠ —
♥ 10 6 4 3
♦ 8 7 6 3
♣ J 10 4 3 2

♠ A 8 3
♥ A J 8
♦ 9 4 2
♣ 9 8 7 5

```
        N
      W   E
        S
```

♠ J 9 7 6 5
♥ K 9
♦ K Q J 10 5
♣ K

♠ K Q 10 4 2
♥ Q 7 5 2
♦ A
♣ A Q 6

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♠	Pass
2 ♠	Pass	Pass	Pass

1. artificial
2. artificial

2 ♠ by East

Made 3 — NS −140

6BECDDA3972B580B3A9322FBB141

Board 86
South Deals
Both Vul

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

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

♠ Q J 6 3
♥ A Q 10 5
♦ A K
♣ K 3 2

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	2 ♠³	Pass	3 ♣⁴
Pass	Pass	Pass	

   1. artificial
   2. artificial
   3. Minor Suit Transfers after 1 NT
   4. automat
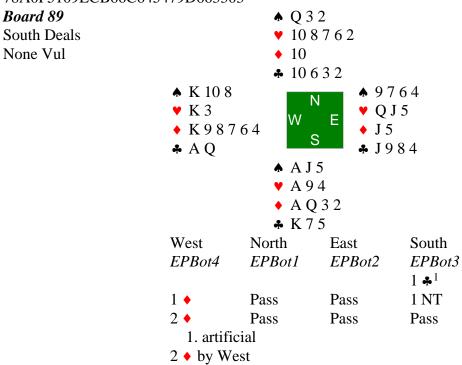3 ♣ by South
Made 4 — NS +130

68B5F223D54EF2240ED3CC43AF8A

Board 87

South Deals

None Vul

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

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

	♠ A 3 2
	♥ Q 8 3
	♦ K Q 9 6 4
	♣ A J

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	2 ♦
Pass	Pass	Pass	

   1. artificial

2 ♦ by South

Down 2 — NS −100

69EA981BDD7DC9561FE9777F0B00

Board 88
South Deals
E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♥	2 ♦
2 ♥	Pass	Pass	3 ♦
Pass	Pass	Pass	

1. artificial
2. artificial

3 ♦ by North

Down 1 — NS −50

78A0F5109ECB66C645479D663303

Board 89

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♦	Pass	Pass	1 NT
2 ♦	Pass	Pass	Pass

1. artificial

2 ♦ by West

Made 2 — NS −90

7A556CE1BCEBCE8B4C10AD395362

Board 90
South Deals
N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	1 ♠	2 ♥
2 ♠	Pass	Pass	Pass

   1. artificial
   2. artificial

2 ♠ by East
Made 3 — NS −140

79AC58A79C18D24993F304ABDFD2

Board 91
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♣	Pass	2 ♥	2 ♠
Pass	Pass	4 ♥	Pass
Pass	Pass		

1. artificial

4 ♥ by East

Down 2 — NS +200

7BBE7DC3FDD06AEB6C067547C75D

Board 92

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	4 ♠	Pass
Pass	Pass		

1. artificial

4 ♠ by West

Down 1 — NS +100

7BFEEDDD9683F2026807ACDCC6C6

Board 93

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♠	Pass	Pass	2 ♠[2]
3 ♠	Pass	Pass	Pass

1. artificial
2. strength cue bid

3 ♠ by West

Made 4 — NS −170

78A555D2FB5D4E69EB456337C439

Board 94

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♦	Pass	1 ♠	2 ♣
2 ♠	3 ♣	3 ♠	4 ♣
Pass	Pass	4 ♠	Pass
Pass	5 ♣	Pass	Pass
XASS	Pass	Pass	Pass

   1. artificial

5 ♣× by South

Down 1 — NS −100

796960946E6ADE0B81B310CE3C7B

Board 95

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	1 ♠	Pass
Pass	Pass		

1. artificial

2. artificial

1 ♠ by East

Down 1 — NS +100

7B5DF92FFE96E3F2A902F3670798

Board 96

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♠	2 ♣	Pass	Pass
Dbl	Pass	Pass	Pass

1. artificial

2 ♣× by South

Made 2 — NS +180

78B59D256948DEB6A78EFBFA7B19

Board 97

South Deals

None Vul

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

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

♠ A K 8 7 6
♥ Q J 7
♦ —
♣ A K Q J 2

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	Pass	2 ♠
Pass	Pass	Pass	

   1. artificial

2 ♠ by South

Made 2 — NS +110

7AAA6166847D1B30BF5C7107EEC2

Board 98

South Deals

N-S Vul

♠ 9 8 4
♥ J 4 2
♦ 10 7 6 3
♣ 9 7 4

♠ 3 2
♥ 10 8 7 5
♦ K 8 5 2
♣ J 8 6

	N	
W		E
	S	

♠ K Q 10 6 5
♥ 9 6
♦ A 9
♣ A Q 3 2

♠ A J 7
♥ A K Q 3
♦ Q J 4
♣ K 10 5

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	1 ♠	Dbl
Pass	1 NT	Pass	2 ♥
Pass	Pass	Pass	

1. artificial
2. artificial

2 ♥ by South

Down 1 — NS −100

78FDAEA34DCADC3036DF2227C945

Board 99

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♠	Pass	2 ♦	Pass
Pass	Pass		

1. artificial

2 ♦ by East

Made 2 — NS −90

7AA6EAF96733774DF724047A7B3E

Board 100

South Deals

N-S Vul

♠ 10 6 5 2
♥ 8 5
♦ 8 2
♣ J 10 9 7 3

♠ K Q 7
♥ Q 10 9 7 4 3 2
♦ 10
♣ 6 5

	N	
W		E
	S	

♠ J 9 8 4 3
♥ —
♦ K Q 4 3
♣ A K 4 2

♠ A
♥ A K J 6
♦ A J 9 7 6 5
♣ Q 8

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
3 ♥	Pass	Pass	4 ♦
Pass	Pass	Dbl	Pass
Pass	Pass		

1. artificial

4 ♦ × by South

Down 1 — NS −200

79EEA1BE67108F6C112485048474

Board 101
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	1 ♠
2 ♣	3 ♠	Pass	Pass
Pass			

  1. artificial
  2. artificial
3 ♠ by South
Made 4 — NS +170

8BF9A3AC4C4E580234B997901445

Board 102

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♣	Pass	Pass	2 ♠
3 ♣	Pass	Pass	Pass

1. artificial

3 ♣ by West

Down 1 — NS +100

8A65946B09C2608BC7C743EAD082

Board 103

South Deals

N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣[1]
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

4 ♥ by North

Made 6 — NS +680

8BAD69D4F1580365320A36A6B5C0

Board 104

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 ♣
Pass	3 ♦	Pass	3 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 ♥ by South

Made 4 — NS +170

88B5E285067369C3FFEE0EDE8AC5

Board 105

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♠	2 ♥	Pass	2 ♠[2]
Pass	3 ♥	Pass	4 ♥
Pass	Pass	Pass	

1. artificial
2. strength cue bid

4 ♥ by North

Down 1 — NS −50

8968A88EB37C770D6016833C2596

Board 106
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	2 NT
Pass	Pass	Pass	

   1. artificial
   2. artificial
2 N by South
Down 1 — NS −50

8BACFE3D1A40667C0F0E827887D9

Board 107

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 ♦
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♦ by North

Made 3 — NS +110

88BDBDA0FBEACCCA1EDB194179FD

Board 108

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
1 ♠	Pass	Pass	1 NT
Pass	3 ♣ [2]	Pass	3 ♦ [3]
Pass	Pass	Pass	

   1. artificial

   2. Minor Suit Transfers after 1 NT

   3. automat

3 ♦ by South

Made 3 — NS +110

8AB1A893F7C5DB9F48C5AB4EDC48

Board 109
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♠	Pass	Pass	Pass

1. artificial

1 ♠ by West
Made 2 — NS −110

8B6F9C5061D3058000FCFA0D6FCB

Board 110

South Deals

Both Vul

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

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

♠ K 8
♥ A J 3
♦ A K 6 4 3
♣ J 9 4

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Dbl	1 NT
2 ♣	Pass	Pass	2 ♦
Pass	Pass	Pass	

1. artificial
2. artificial

2 ♦ by North

Down 2 — NS −200

89A4A8915140FF02DC72A5429BFF

Board 111
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 ♠
Pass	3 ♦	Pass	Pass
Pass			

1. artificial
2. artificial

3 ♦ by North
Made 4 — NS +130

99BE95A8CEB573C4BE06E51223CB

Board 112

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	2 NT[3]	3 ♠
XS	Pass	Pass	Pass

   1. artificial

   2. artificial

   3. Unusual 2 NT

3 ♠× by South

Down 3 — NS −500

9BAF616E5C94C88B70B41FC3E7D6

Board 113

South Deals

Both Vul

		♠ 5
		♥ 9 8 4
		♦ 10 6 3 2
		♣ A 8 5 4 3

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 N by South

Made 3 — NS +600

9AA0E1F5173A064D58CA7C141C25

Board 114

South Deals

N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
2 ♣	Pass	Pass	3 ♦
Pass	Pass	Pass	

1. artificial

3 ♦ by South

Down 1 — NS −100

99B9915ED8B247FB814F3144D86F

Board 115

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♠	1 NT
2 ♠	Pass	Pass	Pass

   1. artificial

   2. artificial

2 ♠ by East

Down 2 — NS +200

99E96596502E3AF30911BC1C3784

Board 116

South Deals

E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	2 NT
Pass	3 ♥	Pass	3 ♠
Pass	Pass	Pass	

1. artificial
2. artificial

3 ♠ by South

Made 4 — NS +170

9BACB9C2E4A088C7A2171EF37F53

Board 117

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 ♠
Pass	1 NT	Pass	Pass
Pass			

1. artificial
2. artificial

1 N by North

Made 1 — NS +90

98E27DA0FC10229F2E8BF7560BC0

Board 118

South Deals

None Vul

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

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

N / W E / S

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 ♦
Pass	Pass	Pass	

  1. artificial

  2. artificial

2 ♦ by North

Down 2 — NS −100

9A55E9EEE4FC448DCA58A60E4CFF

Board 119
South Deals
N-S Vul

```
                              ♠ 4
                              ♥ 9 8 7 4 3
                              ♦ Q 10 8 4 3 2
                              ♣ 2
        ♠ K Q J 10 7 2                    ♠ A 9 6 3
        ♥ 10 2              ┌─────────┐   ♥ A 6
        ♦ —                 │    N    │   ♦ K 7 6
        ♣ J 10 9 6 3        │  W   E  │   ♣ Q 7 5 4
                            │    S    │
                            └─────────┘
                              ♠ 8 5
                              ♥ K Q J 5
                              ♦ A J 9 5
                              ♣ A K 8
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♠	Pass	4 ♠	Dbl
Pass	Pass	Pass	

1. artificial

4 ♠× by West
Made 5 — NS −690

9B7EADFBAE5AFA7C8F37541502CF

Board 120

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
1 ♥	Pass	2 ♣ [2]	2 ♦
2 ♥	Pass	Pass	3 ♦
3 ♥	Pass	Pass	Pass

   1. artificial

   2. Drury

3 ♥ by West

Down 2 — NS +200

98A550A537FE3F9D127B2FE80376

Board 121

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	Pass	2 NT
Pass	3 ♥	Pass	3 ♠
Pass	Pass	Pass	

1. artificial

3 ♠ by South

Made 4 — NS +170

9AA96875038149C66001132BD3D8

Board 122
South Deals
N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹

West	North	East	South
Pass	1 ♦²	Dbl	1 NT
2 ♦	Pass	3 ♦	Pass
Pass	Pass		

  1. artificial
  2. artificial
3 ♦ by West
Made 3 — NS −110

A88572AD76EA042BE70D5039579C

Board 123

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
1 ♦	Pass	1 ♠	Pass
1 NT	Pass	2 ♦	Pass
Pass	Pass		

1. artificial

2 ♦ by West

Made 2 — NS −90

AAE4AD5AE4EC63B3401EBB0D193A

Board 124

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	1 ♥
Pass	1 ♠	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Made 1 — NS +90

A99979E5C77A9ED70087B078FA03

Board 125
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 ♦
Pass	4 ♦	Pass	Pass
Pass			

   1. artificial
   2. artificial

4 ♦ by North

Down 1 — NS −50

ABA1BA398617637154C6BC43B88C

Board 126

South Deals

Both Vul

| | ♠ Q 10 |
| ♥ J 6 4 2 |
| ♦ J 10 7 6 |
| ♣ 10 9 4 |

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	1 ♠	1 NT
2 ♣	Pass	Pass	Pass

   1. artificial

2 ♣ by West

Down 2 — NS +200

AA66A1938808143C7A653BD13B37

Board 127

South Deals

N-S Vul

♠ 10 9 8 5 3 2
♥ J 10
♦ 8
♣ Q 5 3 2

♠ 4
♥ 8 7 5 3 2
♦ K Q 4
♣ J 10 9 8

N
W E
S

♠ A 7 6
♥ Q 9 4
♦ J 10 7 5 3
♣ A 7

♠ K Q J
♥ A K 6
♦ A 9 6 2
♣ K 6 4

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	2 NT
Pass	4 ♥[3]	Pass	4 ♠
Pass	Pass	Pass	

1. artificial
2. artificial
3. Texas

4 ♠ by South

Made 5 — NS +650

AB49A9ECEE03C235137ECB4BD09D

Board 128

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♠	Pass	Pass	1 NT
Pass	2 ♦	Pass	2 ♥
Pass	Pass	2 ♠	Pass
Pass	Pass		

1. artificial

2 ♠ by West

Down 1 — NS +100

A8D19265A83DDB3487C67F2D1A68

Board 129

South Deals

None Vul

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

West	North	East	South
EPBot4	_EPBot1_	_EPBot2_	_EPBot3_
			1 ♣¹
Pass	1 ♦²	Dbl	2 NT
XN	Pass	Pass	Pass

1. artificial
2. artificial

2 N× by South

Down 1 — NS −100

A99AB2D93A73CA9B08C51E3B3AF4

Board 130
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♥	Pass	4 ♥	5 ♦
Pass	Pass	Dbl	Pass
Pass	Pass		

1. artificial

5 ♦ × by South

Made 5 — NS +550

A875BDAE41933ADA4BC4278C942C

Board 131

South Deals

None Vul

♠ 9 5 2
♥ J 7 6 4
♦ 9 8 7
♣ 10 7 5

♠ 8 6
♥ A K 9
♦ A 6 5 3
♣ 6 4 3 2

| N |
| W E |
| S |

♠ A J 7
♥ 10 8 3
♦ K Q 4 2
♣ Q 9 8

♠ K Q 10 4 3
♥ Q 5 2
♦ J 10
♣ A K J

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Dbl	1 ♠
1 NT	2 ♠	Pass	Pass
Dbl	Pass	2 NT	Pass
Pass	Pass		

   1. artificial

   2. artificial

2 N by West

Made 2 — NS −120

AA95E7D0BCDC1A58C625CC0D1622

Board 132

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♠	Pass	Pass	1 NT
Pass	Pass	Pass	

1. artificial

1 N by South

Made 1 — NS +90

ABAD717DF6A208DC874016FF5904

Board 133

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 NT
Pass	Pass	Pass	

1. artificial
2. artificial

3 N by South

Down 1 — NS −100

A8ADB6C7D53BA81E0780825CD13E

Board 134

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣[1]
Dbl	Pass[2]	1 ♥	1 ♠
Pass	3 ♠	Pass	Pass
Pass			

   1. artificial

   2. artificial

3 ♠ by South

Made 3 — NS +140

AA9181991130DA847F3D8ABA0143

Board 135

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♦	Pass	1 ♥	3 ♠
4 ♥	4 ♠	5 ♥	6 ♣
Pass	6 ♠	Pass	Pass
Pass			

  1. artificial

6 ♠ by South

Made 6 — NS +1430

A9AE69B6E67BF7040BC1717224F1

Board 136

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♦	2 NT
XN	Pass	Pass	Pass

  1. artificial

  2. artificial

2 N× by South

Down 1 — NS −100

B86D6117D2E4A39E2F8A177BF438

Board 137

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 NT	2 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♥ by South

Down 1 — NS −50

BAD46175B1C96D8C1BC3CC239A5B

Board 138

South Deals

N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Down 2 — NS −200

B965BBB5E53D1C623553E404E3D3

Board 139

South Deals

E-W Vul

	♠ 10 9 7 4	
	♥ 4	
	♦ 8 6 3 2	
	♣ K 6 3 2	

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♦	2 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♥ by South

Down 2 — NS −100

BBE1BF612D50B6CAF327594B37F1

Board 140

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	2 NT
Pass	Pass	Pass	

1. artificial
2. artificial

2 N by South

Made 3 — NS +150

BAA456FB93D14FDFE09924DB638F

Board 141
South Deals
N-S Vul

```
                              ♠ 5
                              ♥ 9 2
                              ♦ 9 8 2
                              ♣ Q J 9 8 4 3 2
      ♠ Q 10 8 7 4        ┌─────────┐        ♠ K 9 3
      ♥ Q                 │    N    │        ♥ K J 10 8 6 4
      ♦ J 10 7 3          │ W     E │        ♦ Q 6 4
      ♣ A 7 5             │    S    │        ♣ K
                          └─────────┘
                              ♠ A J 6 2
                              ♥ A 7 5 3
                              ♦ A K 5
                              ♣ 10 6
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♥	Pass
Pass	3 ♣	Pass	Pass
Pass			

   1. artificial
   2. artificial
3 ♣ by South
Made 4 — NS +130

B9F589EA72892E0B56CF13FE35D8

Board 142

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	2 ♦
Pass	Pass	Pass	

1. artificial

2 ♦ by South

Down 1 — NS −50

BBAD605954CE2B18A728CAD79649

Board 143

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	2 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 N by South

Down 1 — NS −100

B8E095EE7215771749158E93BBC8

Board 144

South Deals

None Vul

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

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

♠ K 5 4 3
♥ A Q
♦ A J 4
♣ K 10 7 6

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♦	Pass	1 ♥	Pass
2 NT	Pass	Pass	Pass

   1. artificial

2 N by West

Down 1 — NS +50

BAE56051796E8E0221CF60007E6D

Board 145

South Deals

N-S Vul

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

| West | North | East | South |
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♦	Pass	1 ♠	2 ♥
3 ♦	3 ♥	4 ♠	5 ♥
5 ♠	Pass	Pass	Dbl
Pass	Pass	Pass	

1. artificial

5 ♠× by East

Down 1 — NS +100

B8BDF3EE81467E048AB70ECD8079

Board 146

South Deals

None Vul

♠ 8 5
♥ J 10 8 7 5 4 3
♦ 7 2
♣ K 6

♠ K Q 4
♥ A K 9 6 2
♦ 10 8 6
♣ 8 3

```
    N
  W   E
    S
```

♠ 10 9 2
♥ —
♦ A Q 9 5 4
♣ Q 10 9 7 5

♠ A J 7 6 3
♥ Q
♦ K J 3
♣ A J 4 2

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♥	Pass	Pass	1 ♠
Pass	Pass	2 ♦	Pass
Pass	Pass		

1. artificial

2 ♦ by East

Made 3 — NS −110

BAB285563422F24E0EB10B64EB63

Board 147

South Deals

N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♦	Pass	1 ♠	Pass
1 NT	Pass	Pass	Pass

1. artificial

1 N by West

Made 1 — NS −90

B96D8AF5E567B7D28F502042E02C

Board 148

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	Pass	1 ♥
Pass	3 ♥	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♥ by South

Down 1 — NS −50

C8A171A3CE5C1479CF700D67340F

Board 149
South Deals
None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	4 NT
Pass	Pass	Pass	

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

CAF5E8B54E207E62945F3C422F26

Board 150

South Deals

N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 NT	Pass	2 ♥	3 ♥
Pass	Pass	Dbl	Pass
Pass	Pass		

1. artificial

3 ♥× by South

Down 3 — NS −800

C9E95471A2377BD0AC0724C55C2B

Board 151
South Deals
E-W Vul

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

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

	♠ J 7
	♥ A J 7 5 2
	♦ A 9 2
	♣ A Q 4

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 ♥
Pass	1 ♠	Pass	Pass
Pass			

1. artificial
2. artificial

1 ♠ by North
Down 1 — NS −50

C9B9F51D533B21742DD2C46E9A00

Board 152

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	1 ♥	2 ♥³
Pass	2 ♠	Pass	Pass
Pass			

   1. artificial

   2. artificial

   3. strength cue bid

2 ♠ by North

Made 2 — NS +110

CBEDD13E1697A7D1F80678D7A941

Board 153

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
1 ♠	Pass	1 NT	Pass
Pass	Pass		

1. artificial

1 N by East

Down 1 — NS +100

C8D1A532CF9F3AF14863105FB7D8

Board 154

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

1. artificial

2. artificial

1 N by South

Made 1 — NS +90

C969DE0AE8A337369BD11297CCBC

Board 155

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
Pass	1 ♦ ²	1 ♥	Pass
Pass	Dbl	Pass	1 ♠
Pass	2 ♠	Pass	Pass
Pass			

   1. artificial

   2. artificial

2 ♠ by South

Made 2 — NS +110

CBFE91BDD7DECA043AA3CB9E65C6

Board 156

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣[1]
1 ♠	Pass	1 NT	Pass
2 ♠	Pass	Pass	Pass

1. artificial

2 ♠ by West

Made 3 — NS −140

C8F16361104BEE051C1D733234D8

Board 157

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	4 ♥ [3]	Pass	5 ♦
Pass	5 ♠	Pass	Pass
Pass			

1. artificial
2. artificial
3. Texas

5 ♠ by North

Down 3 — NS −150

CA91E514385C68F1CD219E091FDB

Board 158

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♥	3 ♣
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 ♣ by South

Made 3 — NS +110

CB5DEDB1E7E286801834430AFFE2

Board 159

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	2 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 N by South

Made 2 — NS +120

C8E1F6C13A93A76A167C0FA6BF0C

Board 160

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 NT	Pass	Pass	Pass

1. artificial

1 N by West

Down 1 — NS +50

CA96A0392EB758EF2A329C2FFBE2

Board 161

South Deals

N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹

West	North	East	South
Pass	1 ♦²	Pass	1 ♥
Pass	1 ♠	1 NT³	Pass
Pass	2 ♠	Pass	3 ♣⁴
Pass	3 ♠	Pass	4 ♠
Pass	Pass	Pass	

1. artificial
2. artificial
3. Unusual 1 NT
4. limit raise or better in !S

4 ♠ by North

Made 4 — NS +620

C92AA69AACDE4C0F957243EBFF8F

Board 162

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♣	2 ♠
Pass	Pass	Pass	

　1. artificial

　2. artificial

2 ♠ by South

Made 2 — NS +110

D861AC4533C39B4BF6425C32E8E6

Board 163

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♠	3 ♦
3 ♠	4 ♦	Pass	Pass
Pass			

1. artificial
2. artificial

4 ♦ by North

Made 4 — NS +130

DBA975605A02F5C6E59326EAE7E4

Board 164

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♠	2 ♦	2 ♠	4 ♥
4 ♠	5 ♥	Pass	Pass
Pass			

   1. artificial

5 ♥ by South

Made 5 — NS +650

DAA2B4D40883F5A81E1B7B4DA87F

Board 165

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
2 ♣	Pass	Pass	2 ♠
Pass	Pass	Pass	

1. artificial

2 ♠ by South

Made 2 — NS +110

D9B9D4791E87C92E32CCD8122167

Board 166

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Dbl	Pass[2]	2 ♥	Pass
Pass	Pass		

   1. artificial

   2. artificial

2 ♥ by East

Made 2 — NS −110

DBACFEBF4844731DC4A388167F5E

Board 167

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♣	Pass	Pass	3 ♣²
Pass	3 ♥	Pass	Pass
Pass			

   1. artificial

   2. strength cue bid

3 ♥ by North

Down 2 — NS −200

D9697809F807F006824754F7E5A8

Board 168

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	3 ♦	Pass	3 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 ♥ by South

Made 4 — NS +170

D8A0D0612F0F30ABD47B50B65F7B

Board 169

South Deals

None Vul

North hand: ♠ J 10 9 ♥ 10 ♦ 8 6 2 ♣ J 10 8 6 3 2

West hand: ♠ K 7 ♥ 9 6 4 2 ♦ 7 4 ♣ A K 9 7 5

East hand: ♠ Q 6 5 3 2 ♥ K 7 5 3 ♦ J 10 3 ♣ 4

South hand: ♠ A 8 4 ♥ A Q J 8 ♦ A K Q 9 5 ♣ Q

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 ♦
Pass	4 ♦	Pass	Pass
Pass			

1. artificial

2. artificial

4 ♦ by North

Down 1 — NS −50

DAA8646610BFFFCB607E0D1963D5

Board 170

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♠	2 ♥
2 ♠	Pass	Pass	Dbl
Pass	3 ♣	Pass	Pass
Pass			

1. artificial
2. artificial

3 ♣ by South

Down 2 — NS −200

DBA05FB94DFF6048DFCE14041FE2

Board 171

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Pass	2 ♦
Pass	Pass	Pass	

  1. artificial

  2. artificial

2 ♦ by North

Made 3 — NS +110

D8BDD391DF0730B52C057C1B508E

Board 172

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♥	2 ♥ [3]
3 ♥	XH	Pass	Pass
Pass			

   1. artificial

   2. artificial

   3. strength cue bid

3 ♥ × by East

Made 4 — NS −630

DAB4AA10652B719046C93BCECE83

Board 173

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	1 NT	Pass
Pass	Pass		

   1. artificial

   2. artificial

1 N by East

Made 1 — NS −90

D9A9EA0CFA43D22F7FC787D86ADA

Board 174

South Deals

E-W Vul

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

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

	♠ A 5
	♥ A K 8 3
	♦ A K J 4 3 2
	♣ A

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♠	Pass	3 ♠	4 ♦
Pass	Pass	Pass	

1. artificial

4 ♦ by South

Made 6 — NS +170

E86693B1E87D00953B7405105F5B

Board 175

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♠	Pass
Pass	1 NT	Pass	Pass
Pass			

   1. artificial

   2. artificial

1 N by North

Made 1 — NS +90

EAF69484AD120AB490674FCB13D8

Board 176

South Deals

N-S Vul

♠ 10 9 3
♥ Q 9 5 4
♦ J 5
♣ 6 5 4 3

♠ A 4 2
♥ A 8
♦ 10 7 3
♣ K Q 8 7 2

```
    N
  W   E
    S
```

♠ 6 5
♥ K 10 7 3 2
♦ 9 4 2
♣ A 10 9

♠ K Q J 8 7
♥ J 6
♦ A K Q 8 6
♣ J

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
2 ♣	Pass	Pass	2 ♠
Pass	Pass	3 ♣	Pass
Pass	Pass		

1. artificial

3 ♣ by West

Made 3 — NS −110

E9ADD560A73F52F7E1B24F5800BA

Board 177
South Deals
E-W Vul

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

♠ K 8 7
♥ 10 8 6 2
♦ A 10 5
♣ Q 4 3

```
      N
    W   E
      S
```

♠ Q 9 5 4
♥ K 9 4
♦ K J 8
♣ 9 6 2

♠ A J 6 2
♥ A Q J 7
♦ 4 2
♣ A K 7

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

   1. artificial
   2. artificial
1 N by South
Made 1 — NS +90

EA55D99D2D0408A1CCDABFBBFC7A

Board 178

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 NT	Pass
Pass	Pass		

1. artificial
2. artificial

1 N by East

Down 1 — NS +50

E9E9E7ACC86C5A0F42103BC77A6A

Board 179
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	Pass	Pass	

1. artificial
2. artificial

2 N by South

Made 2 — NS +120

EB2E995EDC4F67F9BF4B3B753A55

Board 180

South Deals

Both Vul

	♠ A 5 3
	♥ 10 6
	♦ 9 4 2
	♣ 10 9 7 6 5

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♠	2 ♦
Pass	Pass	Pass	

1. artificial
2. artificial

2 ♦ by North

Made 4 — NS +130

E9E899D63BFD26A4C37EC3184B51

Board 181

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♠	Pass	2 ♠	3 ♦
Pass	Pass	Pass	

1. artificial

3 ♦ by South

Down 1 — NS −50

EA949D7648B72FC892087C1588C4

Board 182

South Deals

N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
3 ♣	Pass	Pass	3 ♠
Pass	Pass	Pass	

1. artificial

3 ♠ by South

Made 3 — NS +140

EB69A2E32EB1E7ECC61B53D03B09

Board 183

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♦	2 ♥
2 ♠	Pass	Pass	3 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 ♥ by South

Made 3 — NS +140

EAB4E6A64E2F3902D8AC7E06F839

Board 184

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♥	Pass	Pass	1 NT
Pass	2 ♥	Pass	2 ♠
Pass	Pass	Pass	

1. artificial

2 ♠ by South

Made 3 — NS +140

E9A5E5CEB30CE351B777483D6660

Board 185

South Deals

E-W Vul

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

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

```
    N
  W   E
    S
```

♠ A J 7
♥ A K 9 3 2
♦ 5
♣ A K 8 4

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
Pass	1 ♦ ²	Pass	1 ♥
Pass	3 ♥	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♥ by South

Made 5 — NS +450

F861DDF6334D80233FCDFCDB02D2

Board 186

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♠	Pass	Pass	3 ♦
Pass	Pass	Dbl	Pass
4 ♥	Pass	4 ♠	Pass
Pass	Pass		

1. artificial

4 ♠ by West

Down 1 — NS +50

FA65A98BD54F3C61AFFAD3FC1BD8

Board 187

South Deals

N-S Vul

♠ 9 3
♥ Q 10
♦ 10 9 7 4
♣ Q 10 7 5 3

♠ J 6 5 4 2
♥ 9 6 4
♦ 8 5
♣ 9 4 2

```
        N
    W       E
        S
```

♠ A 10 8
♥ J 5 3 2
♦ K Q 6 3 2
♣ 6

♠ K Q 7
♥ A K 8 7
♦ A J
♣ A K J 8

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 N by South

Made 4 — NS +630

F9A4A875570E986D035F0FFE61E0

Board 188

South Deals

E-W Vul

	♠ 10 7 5		
	♥ 10 7 5		
	♦ 7 3 2		
	♣ J 7 6 5		

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

♠ A K 9	
♥ A K 8 3 2	
♦ K 9	
♣ Q 8 3	

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♠	2 ♥
Pass	Pass	Pass	

  1. artificial

  2. artificial

2 ♥ by South

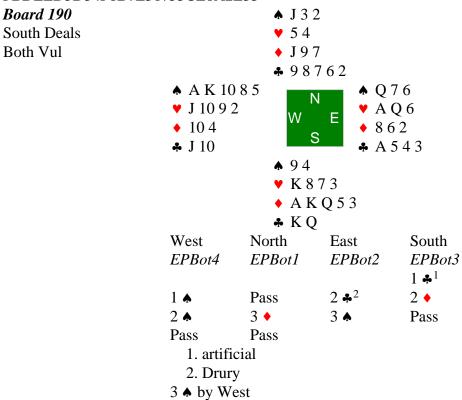Made 2 — NS +110

F9BAF59B51D070AC8721024867FE

Board 189

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

1 N by South

Down 1 — NS −50

FBDEED5D34F8B7E36753CE8A2E33

Board 190

South Deals

Both Vul

	♠ J 3 2
	♥ 5 4
	♦ J 9 7
	♣ 9 8 7 6 2

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

	♠ 9 4
	♥ K 8 7 3
	♦ A K Q 5 3
	♣ K Q

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	2 ♣²	2 ♦
2 ♠	3 ♦	3 ♠	Pass
Pass	Pass		

  1. artificial

  2. Drury

3 ♠ by West

Made 3 — NS −140

F8A08D6ED8046488E3514716DBCD

Board 191

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	3 ♦	Pass	3 ♥
Pass	Pass	Pass	

1. artificial
2. artificial

3 ♥ by South

Made 4 — NS +170

F9E6A98A1C27DFDB1692F0008DBE

Board 192

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	2 ♠
Pass	3 ♠	Pass	Pass
Pass			

   1. artificial

   2. artificial

3 ♠ by South

Made 4 — NS +170

FB79ADC4B28768041558E0631C22

Board 193

South Deals

Both Vul

	♠ 8 7 3 2	
	♥ Q 10 8	
	♦ Q 10 8 7	
	♣ 10 4	

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♣	Pass	Pass	2 ♥
Pass	3 ♥	Pass	Pass
Pass			

   1. artificial

3 ♥ by South

Made 3 — NS +140

F862A260FC3733FC9DE9071B8ADE

Board 194

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	Pass	Pass	

1. artificial
2. artificial

2 N by South

Down 1 — NS −50

FBBE496D3235D47392A5FFC4C136

Board 195

South Deals

Both Vul

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

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

		♠ A 7 6
		♥ Q 6
		♦ A Q 5
		♣ K Q 10 6 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
2 ♥	Pass	Pass	Dbl
Pass	2 NT	Pass	Pass
Pass			

  1. artificial

2 N by North

Down 2 — NS −200

F8E05D9275A73BE89B53D6379F27

Board 196

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
1 ♦	Pass	1 ♥	Pass
1 NT	Pass	2 ♥	Pass
4 ♥	Pass	Pass	Pass

1. artificial

4 ♥ by East

Made 4 — NS −420

FAA478D6A93E73A20E0B29FC8640

Board 197

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

1 N by South

Down 2 — NS −200

089DB02D15C77D000C794114451C

Board 198

South Deals

None Vul

♠ Q J 8 7 4 2
♥ 10 8 7 5 3
♦ 6
♣ 10

♠ 10
♥ K 9 6
♦ J 10 4 3
♣ K 8 7 4 2

♠ 9 6 5 3
♥ A J 4 2
♦ A Q 9 7 2
♣ —

N
W E
S

♠ A K
♥ Q
♦ K 8 5
♣ A Q J 9 6 5 3

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	Pass	2 ♣
Pass	2 ♠	Pass	3 ♣
Pass	3 ♥	Pass	4 ♣
Pass	Pass	Pass	

1. artificial
2. artificial

4 ♣ by South

Made 4 — NS +130

0AA42270AE31D64EB7191C1CD46F

Board 199

South Deals

N-S Vul

♠ K 10 6 5 4
♥ 8
♦ J 8 5 4 2
♣ 7 2

♠ 9 3
♥ Q 10 7
♦ K Q 10
♣ A Q 5 4 3

```
    N
  W   E
    S
```

♠ Q 8 2
♥ 9 6 5 4 3
♦ 6
♣ K J 9 8

♠ A J 7
♥ A K J 2
♦ A 9 7 3
♣ 10 6

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
2 ♣	Pass	4 ♣	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial

4 ♣× by West

Down 2 — NS +300

09AA8EB64EC48C43A26CF7680D93

Board 200
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	3 ♥	Pass	4 NT²
Pass	5 ♦	Pass	6 ♥
Pass	Pass	Dbl	Pass
Pass	Pass		

1. artificial
2. Blackwood 0314, for !H

6 ♥× by North
Made 6 — NS +1210

0BAECC5EB9076ADCD12F10D7CC0A

Board 201

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♥	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Made 1 — NS +90

0AA95CE08445F887574284CA53CF

Board 202

South Deals

N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

4 ♥ by North

Made 4 — NS +620

0999E9353F77CA2CE43281775493

Board 203

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	3 NT
Pass	Pass	Pass	

1. artificial
2. artificial

3 N by South

Made 3 — NS +400

0BADDEDA881757640AA1CCD97500

Board 204

South Deals

Both Vul

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

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

♠ A J 6
♥ A 8 6
♦ A K 5
♣ A 6 4 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♥	1 NT
Pass	Pass	Pass	

  1. artificial

  2. artificial

1 N by South

Made 1 — NS +90

0863E15E7CDBFA234ECBC0E42CA3

Board 205

South Deals

None Vul

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

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

	♠ 2
	♥ A K 8 4 3 2
	♦ A K 8 5 2
	♣ K

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♠	Pass	4 ♠	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial

4 ♠× by West

Down 2 — NS +300

09909DA9E5C63D477055E60C2FC3

Board 206
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	Pass	Pass	

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

0B61BD5CAFD42FE4775554F6D77B

Board 207

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♠	2 NT
Pass	3 ♠ [3]	Dbl	4 ♦
Pass	5 ♥ [4]	Pass	6 ♣
Pass	7 ♦	Dbl	Pass
Pass	Pass		

    1. artificial

    2. artificial

    3. Minor Suit Transfers after 2 NT

    4. Exclusion, for !D

7 ♦ × by North

Down 2 — NS −500

0895F16A4644C343313865DB5A60

Board 208
South Deals
None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	3 ♠	Pass
Pass	Pass		

1. artificial
2. artificial

3 ♠ by East
Made 4 — NS −170

0AB5A29B7350B73AB144241F1F3A

Board 209

South Deals

N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
2 ♥	Pass	4 ♥	4 ♠
Pass	Pass	Pass	

1. artificial

4 ♠ by South

Made 5 — NS +650

0B6DD0B5B87E4B8A121CF5350167

Board 210

South Deals

Both Vul

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

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

♠ Q J 8
♥ A 2
♦ A 10 6
♣ A Q 5 4 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♥	Pass	2 ♣[2]	Pass
2 ♦	Pass	2 ♥	Pass
3 ♥	Pass	Pass	Pass

  1. artificial

  2. Drury

3 ♥ by West

Made 3 — NS −140

0919B4E56D9DD2FEF78363404B90

Board 211
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South
Made 1 — NS +90

1A5D65B698BC9CBC03556ACFCC73

Board 212
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♠	1 NT
Pass	3 ♣ [3]	Pass	3 ♦ [4]
Pass	Pass	Pass	

1. artificial
2. artificial
3. Minor Suit Transfers after 1 NT
4. automat

3 ♦ by North

Made 4 — NS +130

1BA17FF973086192144D37AB7688

Board 213

South Deals

Both Vul

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

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

	♠ A 8 4 2
	♥ A 9 4
	♦ K 6
	♣ A Q 9 6

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♥	Pass	1 ♠	Pass
2 ♦	Pass	Pass	Pass

1. artificial

2 ♦ by West

Made 2 — NS −90

199895C83EF2C082581A51C3ABDD

Board 214
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	2 ♥	3 ♦
Pass	Pass	Pass	

   1. artificial

3 ♦ by South

Made 4 — NS +130

1BEEAD49A043711806FE7A84C401

Board 215

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 NT
Pass	4 ♦	Pass	4 ♥
Pass	Pass	Pass	

1. artificial

2. artificial

4 ♥ by South

Made 4 — NS +620

18A8A25EF5C83C162906B3401EE9

Board 216

South Deals

None Vul

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

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

	♠ A K 5
	♥ A K 7 2
	♦ K 5 4
	♣ J 7 2

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	2 ♥	Pass	2 ♠
Pass	Pass	Pass	

  1. artificial

  2. artificial

2 ♠ by South

Made 3 — NS +140

19EDA488BDC2D27205A3CE93367A

Board 217

South Deals

E-W Vul

```
                          ♠ 7 3
                          ♥ Q 10 7 5
                          ♦ 10 9 8 6 4
                          ♣ 6 4
        ♠ A 10 9 5              ┌──────────┐         ♠ 8 2
        ♥ J 8 3 2              │    N     │         ♥ 9 4
        ♦ A J 5               │ W     E  │         ♦ K 7 3
        ♣ K Q                 │    S     │         ♣ 10 9 8 5 3 2
                              └──────────┘
                          ♠ K Q J 6 4
                          ♥ A K 6
                          ♦ Q 2
                          ♣ A J 7
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 NT	Pass	2 ♠[2]	3 ♠
Pass	Pass	Pass	

1. artificial
2. Minor Suit Transfers after 1 NT

3 ♠ by South

Down 2 — NS −100

1AB8A5AB981C0AFD5F34C2EB9CEE

Board 218

South Deals

N-S Vul

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

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

♠ A K Q J 3
♥ K Q 4 2
♦ K 6
♣ K 8

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 ♠
Pass	3 ♠	Pass	Pass
Pass			

  1. artificial

  2. artificial

3 ♠ by South

Made 4 — NS +170

1BBD68CCE39A748E2D534639DB06

Board 219

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 NT	Pass	Pass	Pass

   1. artificial

1 N by West

Down 1 — NS +100

18B195FC05230D5A74D8C32EC29A

Board 220
South Deals
None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Dbl	Pass[2]	1 ♥	Dbl
Pass	1 ♠	Pass	Pass
Pass			

   1. artificial
   2. artificial
1 ♠ by North
Made 1 — NS +80

1AA6D1352D5C7392B7CB1C922B40

Board 221
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♦	Pass	1 ♥	Dbl
Pass	2 ♠	Pass	3 ♠
Pass	Pass	Pass	

1. artificial

3 ♠ by North
Made 3 — NS +140

196A8DE83ACADE00C547E6C62F28

Board 222
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 ♥
Pass	4 ♥	Pass	Pass
Pass			

  1. artificial
  2. artificial

4 ♥ by South

Made 5 — NS +450

28A45CB1B319CF33B4CE1A0D542D

Board 223

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	2 ♥	Pass	3 ♠ [3]
Pass	Pass	Pass	

   1. artificial

   2. artificial

   3. Super acceptance after NT

3 ♠ by South

Down 1 — NS −50

2ADD55A9D17B05CB07D7F443D822

Board 224
South Deals
N-S Vul

♠ 9 7 2
♥ 9 8 7 4
♦ A
♣ 10 8 7 6 4

♠ A J 8 6 5 3
♥ 10 5
♦ J 4 2
♣ 5 3

	N	
W		E
	S	

♠ K 10 4
♥ A K J 6 3
♦ Q 10 8 3
♣ 2

♠ Q
♥ Q 2
♦ K 9 7 6 5
♣ A K Q J 9

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
2 ♠	Pass	Pass	Pass

1. artificial

2 ♠ by West
Made 4 — NS −170

2995BC493DA186BE362F14133E3A

Board 225

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣[1]
2 ♥	2 ♠	3 ♥	3 ♠
4 ♥	4 ♠	Pass	Pass
5 ♥	5 ♠	Pass	Pass
XASS	Pass	Pass	Pass

1. artificial

5 ♠× by North

Down 2 — NS −300

2B60A9E2CD7926094A8073010C30

Board 226

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♦	Pass
Pass	Pass		

   1. artificial

   2. artificial

2 ♦ by East

Made 5 — NS −150

2AA621613A81D44BCC21381B18C6

Board 227
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	4 ♥ [3]	Pass	4 ♠
Pass	Pass	Pass	

   1. artificial
   2. artificial
   3. Texas

4 ♠ by South

Made 6 — NS +680

29899E546A0B34C0B012C8B7EA1D

Board 228

South Deals

E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

1 N by South

Made 1 — NS +90

2BEE48EDA6D118F4DD02555707A8

Board 229

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♠	Pass	2 ♠	Pass
Pass	Pass		

   1. artificial

2 ♠ by West

Made 3 — NS −140

28A1706D13CF4EC7073CDDE47BA2

Board 230

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	3 NT
Pass	Pass	Pass	

1. artificial
2. artificial

3 N by South

Made 3 — NS +400

296D85B4CE17E4D091489FE01209

Board 231
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	Pass
1 ♠	1 NT	Pass	Pass
Pass			

   1. artificial
   2. artificial

1 N by North

Down 1 — NS −50

28D1927D0A0F1086C790D7EDB48A

Board 232

South Deals

None Vul

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

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

	♠ K 8 6 3 2
	♥ 4
	♦ A K 9 6
	♣ A Q 4

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	1 ♥	1 ♠
Pass	2 ♠	Pass	Pass
Pass			

  1. artificial

  2. artificial

2 ♠ by South

Made 3 — NS +140

2AD5A2B21FE94E951CC1133C5422

Board 233
South Deals
N-S Vul

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

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

	♠ K Q 8	
	♥ K 10 2	
	♦ A 8 3	
	♣ A 10 8 6	

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♦	Pass	1 ♥	Pass
1 NT	Pass	Pass	Pass

   1. artificial

1 N by West

Made 1 — NS −90

2B994DFC56D3D2F6A53B4385CCEF

Board 234

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♠	Pass	Pass	Pass

    1. artificial

2 ♠ by West

Made 3 — NS −140

2A91E1685E29BBD19E0FE80C06F1

Board 235

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Pass	2 ♣
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♣ by South

Down 2 — NS −200

2975B9EE829D1EF137AF737B7543

Board 236

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
3 ♥	Pass	Pass	Pass

1. artificial

3 ♥ by West

Made 4 — NS −170

38E0D96596636A39881BBEFE6B34

Board 237

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	1 ♠	2 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♥ by South

Down 3 — NS −150

3AA49C54C243899E1044AF065CB0

Board 238

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
3 ♣	Pass	5 ♣	Dbl
Pass	Pass	Pass	

1. artificial

5 ♣× by West

Down 1 — NS +100

3BED682E5D0187C418F2B0E53257

Board 239

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	2 NT
Pass	Pass	Pass	

  1. artificial

  2. artificial

2 N by South

Made 2 — NS +120

3AB199561FBBCFE4B15F793BF722

Board 240
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♥	Pass	4 ♥	Pass
Pass	Pass		

1. artificial

4 ♥ by West

Made 4 — NS −420

39DAE5A9E31FC6048F99DFD63BCE

Board 241

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
3 ♠	Pass	Pass	Pass

1. artificial

3 ♠ by West

Made 4 — NS −170

3BACD9691E3F43223498C1637B0C

Board 242

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Pass	2 NT
Pass	3 ♥	Pass	3 ♠
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 ♠ by South

Down 2 — NS −200

38A1C67E62C60B3867F59C89339E

Board 243

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♣	2 NT
XN	Pass	Pass	Pass

   1. artificial

   2. artificial

2 N× by South

Down 2 — NS −300

39D5A5BEA7F20FCE25CB4BF271E6
Board 244
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♠	Pass	2 NT²	Pass
3 ♦	Pass	3 ♠	Pass
Pass	Pass		

   1. artificial
   2. artificial
3 ♠ by West
Made 4 — NS −170

3BBDD942833472AC5C9CEB671BC7

Board 245

South Deals

Both Vul

```
                              ♠ 10 3
                              ♥ Q J 2
                              ♦ 10 4 2
                              ♣ J 5 4 3 2
         ♠ K 5 2              ┌──────────┐         ♠ Q 9 7 4
         ♥ A 10 9            │    N     │         ♥ K 7 6 3
         ♦ K 5 3             │  W   E   │         ♦ Q J 9
         ♣ 10 8 7 6          │    S     │         ♣ Q 9
                              └──────────┘
                              ♠ A J 8 6
                              ♥ 8 5 4
                              ♦ A 8 7 6
                              ♣ A K
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

1 N by South

Down 1 — NS −100

389DA3756F3C931C2736B05706C9

Board 246

South Deals

None Vul

♠ 10 8 7 6 3
♥ 3 2
♦ 2
♣ K J 9 7 4

♠ 2
♥ Q 10 6 5
♦ Q 7 6 4 3
♣ 10 8 5

♠ Q J 4
♥ A 9 8 4
♦ A J 10 8
♣ 6 3

♠ A K 9 5
♥ K J 7
♦ K 9 5
♣ A Q 2

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
Pass	1 ♦ ²	Dbl	2 NT
Pass	3 ♥	Pass	3 ♠
Pass	Pass	Pass	

1. artificial
2. artificial

3 ♠ by South

Made 4 — NS +170

3AE164B26C2FC6B86AC30DFA860A

Board 247
South Deals
N-S Vul

	♠ 10 5 2
	♥ 9 6 5 3 2
	♦ J 10 5
	♣ 10 6

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 NT	Pass	2 ♠²	3 ♥
Pass	Pass	4 ♣	Pass
Pass	Pass		

   1. artificial
   2. Minor Suit Transfers after 1 NT
4 ♣ by East
Made 5 — NS −150

3BBD6C9C8C7E6BC66247F3F73A1F

Board 248

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	Pass	3 NT
Pass	Pass	Pass	

1. artificial

3 N by South

Made 3 — NS +600

3866E1B1D2287F66397BBA7C001B

Board 249

South Deals

None Vul

	♠ 10 7 3 2
	♥ 3
	♦ 10 7 6 5 2
	♣ 9 6 2

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
2 ♥	Pass	Pass	2 NT
Pass	Pass	Pass	

1. artificial

2 N by South

Down 1 — NS −50

3A95B621CEC83621DDD6324BC817

Board 250
South Deals
N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	3 ♦
Pass	3 ♠	Pass	Pass
Pass			

1. artificial
2. artificial

3 ♠ by North

Made 3 — NS +140

39FAB9059A330F86D46F193FF69D

Board 251
South Deals
E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♥	Pass	2 ♣²	Pass
2 ♦	Pass	2 ♥	Pass
3 ♥	Pass	Pass	Pass

   1. artificial
   2. Drury
3 ♥ by West
Made 4 — NS −170

48A7A1607636FB271A401273861C

Board 252

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♦	Pass	Pass	2 NT
Pass	3 ♥	Pass	3 ♠
Pass	3 NT	Pass	4 ♦ [2]
Pass	4 ♠	Pass	Pass
Pass			

    1. artificial

    2. limit raise or better in !S

4 ♠ by South

Made 5 — NS +450

4AB554B6EAF5F057C73F5F5BC717

Board 253
South Deals
N-S Vul

```
                              ♠ 6 2
                              ♥ 7 3
                              ♦ 6 5
                              ♣ 8 7 6 5 4 3 2
        ♠ J 10 9 7 3                        ♠ K 8 5 4
        ♥ A Q 10 9 6        ┌─────────┐     ♥ K 8 5 4 2
        ♦ 9                 │    N    │     ♦ J 4
        ♣ K 9               │ W     E │     ♣ Q J
                            │    S    │
                            └─────────┘
                              ♠ A Q
                              ♥ J
                              ♦ A K Q 10 8 7 3 2
                              ♣ A 10
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	2 ♣²	5 ♦
Pass	Pass	Pass	

   1. artificial
   2. Drury

5 ♦ by South
Down 1 — NS −100

499AB94E59C218B5F34807C1FB5C

Board 254

South Deals

E-W Vul

♠ 9 5
♥ Q 10 6 5 4
♦ 10 7 4
♣ 7 5 3

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

♠ A K 8
♥ —
♦ A K J 9 6 3
♣ K J 8 4

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 ♦
Pass	Pass	Dbl	Pass
2 ♠	3 ♦	Pass	5 ♦
XD	Pass	Pass	Pass

1. artificial
2. artificial

5 ♦ × by North

Made 5 — NS +550

4BDDAA75EE5E2897070E7FB67AC8

Board 255

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Made 1 — NS +90

495999741B2EDC1F358B8BC27CE7

Board 256
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	2 ♥³
Pass	3 ♣	Pass	Pass
Pass			

   1. artificial
   2. artificial
   3. strength cue bid
3 ♣ by South
Down 1 — NS −50

4B9C691FA1323CDAC74AAB0C2370

Board 257

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	2 ♥	Pass	2 ♠
Pass	Pass	Pass	

1. artificial
2. artificial

2 ♠ by South

Made 4 — NS +170

48E4B1C579B92C9A574217E2DB0E

Board 258
South Deals
None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	1 ♥	Pass
1 ♠	Pass	Pass	Pass

1. artificial
2. artificial

1 ♠ by West
Made 1 — NS −80

4AB5AE60820AEEF005EBC10A9ECA

Board 259
South Deals
N-S Vul

```
                              ♠ 10 7 4
                              ♥ J 10 7 5 4 2
                              ♦ K 9 3
                              ♣ 6
        ♠ 9 8 6 5 2                          ♠ Q
        ♥ A 8             ┌─────────┐        ♥ 3
        ♦ Q J 8 5        │    N    │        ♦ 10 6 4 2
        ♣ Q 8            │  W   E  │        ♣ K J 10 9 4 3 2
                         │    S    │
                         └─────────┘
                              ♠ A K J 3
                              ♥ K Q 9 6
                              ♦ A 7
                              ♣ A 7 5
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	3 ♥	Pass	4 NT²
Pass	5 ♣	Dbl	5 ♥
Pass	Pass	Pass	

   1. artificial
   2. Blackwood 0314, for !H

5 ♥ by North
Made 6 — NS +680

4AA190AA9F12DC7465CF3C061640

Board 260

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 N by South

Down 1 — NS −100

496BF469B843F43542B5089772CB

Board 261

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
2 ♥	Pass	Pass	3 ♦
Pass	Pass	Pass	

1. artificial

3 ♦ by South

Down 1 — NS −50

5865F1731D7736BB8226E4131F53

Board 262

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	2 ♣	2 ♥	3 ♣
3 ♥	4 ♣	4 ♥	Pass
Pass	Pass		

1. artificial

4 ♥ by West

Made 4 — NS −420

5AF5B931648C3C260FDB0A6A7674

Board 263

South Deals

N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♥	Pass	Pass	2 ♥²
3 ♥	Pass	Pass	Pass

   1. artificial

   2. strength cue bid

3 ♥ by West

Down 1 — NS +50

59B964D08D0168DF14C0A662C631

Board 264

South Deals

E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Down 1 — NS −50

5B9D99D27BF74D325D380F384D67

Board 265

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♠	2 ♠³
Pass	Pass	Pass	

    1. artificial

    2. artificial

    3. strength cue bid

2 ♠ by South

Down 3 — NS −300

5A6184D972CB7E482C8408F72986

Board 266

South Deals

N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	2 ♦	Pass	2 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♥ by South

Made 2 — NS +110

59AEFB6ABA5F12C99CCFA76740F3

Board 267

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 ♥
Pass	2 ♥	Pass	Pass
Pass			

   1. artificial

   2. artificial

2 ♥ by South

Made 2 — NS +110

5BA97A6FCD28E2B7142B59025009

Board 268

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♦	Pass	1 ♠	2 ♥
3 ♦	Pass	Pass	Pass

1. artificial

3 ♦ by West

Down 1 — NS +100

5BA0EBE1494D6BBBC24C964B01D4

Board 269

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♦	Pass	1 ♠	Pass
3 ♠	Pass	Pass	Pass

1. artificial

3 ♠ by East

Made 4 — NS −170

58F165808D9B878C045D77FD4E7B

Board 270

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	4 ♦ [3]	Pass	5 ♣
XC	Pass	Pass	Pass

1. artificial

2. artificial

3. Texas

5 ♣× by South

Made 5 — NS +550

58616FDCA4CA179BE146D42EE803

Board 271

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	Dbl	1 ♥
2 ♠	Pass	Pass	3 ♥
3 ♠	4 ♥	Pass	Pass
Pass			

1. artificial
2. artificial

4 ♥ by South

Down 1 — NS −50

5AF5A9DD1A8A3B7F4BA8B2200134

Board 272

South Deals

N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♥	Pass	Pass	1 NT
Pass	2 ♥	Pass	3 ♠[2]
Pass	4 ♠	Pass	Pass
Pass			

1. artificial
2. Super acceptance after NT

4 ♠ by South

Down 1 — NS −100

59E9686DC6C55C3A139CA443E31F

Board 273

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	2 ♥
Pass	3 ♥	Pass	Pass
Pass			

1. artificial
2. artificial

3 ♥ by South

Made 4 — NS +170

6895B9BEF91361F3643E170F8E78

Board 274

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♥	Pass	3 ♥	Pass
Pass	Pass		

1. artificial

3 ♥ by West

Down 1 — NS +50

6A6980A47C791CEFAA1BDFF27D87

Board 275
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

  1. artificial
  2. artificial
1 N by South
Made 1 — NS +90

69953D78AA11039855D31C3DEE37

Board 276

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♥	3 ♣
Pass	Pass	Pass	

1. artificial

2. artificial

3 ♣ by South

Made 3 — NS +110

6BA9D8AB8842052AC21C218440D1

Board 277

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
2 NT [2]	Pass	4 ♦	Pass
5 ♦	Pass	Pass	Dbl
Pass	Pass	Pass	

   1. artificial

   2. Unusual 2 NT

5 ♦ × by East

Down 1 — NS +200

6A5572A426FD331D8D70CE4A84CA

Board 278
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 NT	Pass
2 ♣³	Pass	2 ♠	Pass
2 NT	Pass	Pass	Pass

1. artificial
2. artificial
3. Stayman
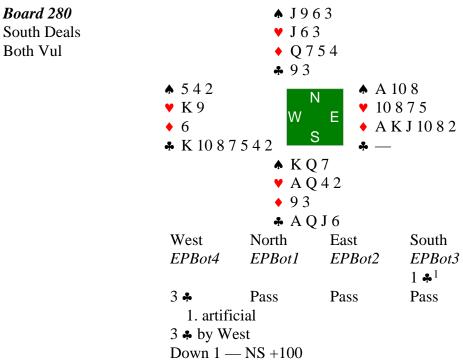
2 N by East
Made 2 — NS −120

69AEE5EC56B69118F3102A232ECF

Board 279

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	1 ♥
Dbl	1 ♠	2 ♣	3 ♥
Pass	Pass	Dbl	Pass
Pass	Pass		

   1. artificial

   2. artificial

3 ♥ × by South

Down 2 — NS −300

6B61B0A501503F509409D4E40FE0

Board 280

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
3 ♣	Pass	Pass	Pass

1. artificial

3 ♣ by West

Down 1 — NS +100

6998A1AAAB7ED3C39E72C7D375CC

Board 281

South Deals

E-W Vul

```
                          ♠ —
                          ♥ 8 5 2
                          ♦ K 9 8 6 4
                          ♣ J 9 8 5 4
        ♠ 9 8 5 4 2              ┌─────┐        ♠ 10 6 3
        ♥ 10 6 3                 │  N  │        ♥ A 9 7 4
        ♦ 10 7 2             W   │     │  E      ♦ 5 3
        ♣ A 2                    │  S  │        ♣ Q 10 7 6
                                 └─────┘
                          ♠ A K Q J 7
                          ♥ K Q J
                          ♦ A Q J
                          ♣ K 3
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 ♠
Pass	2 NT	Pass	3 NT
Pass	Pass	Pass	

    1. artificial

    2. artificial

3 N by North

Made 4 — NS +430

6BAD7DB876F90029C615234342EA

Board 282
South Deals
Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	3 NT
Pass	Pass	Pass	

   1. artificial
   2. artificial
3 N by South
Made 3 — NS +600

68B2D168FFF236759A88332E4F29

Board 283

South Deals

None Vul

	♠ 9 5 4 2
	♥ 6 3
	♦ Q 7 6 2
	♣ J 5 3

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♥	Pass	Pass	Pass

  1. artificial

2 ♥ by West

Made 3 — NS −140

6AA6A97EE3615A022CCF2F9DF8F2

Board 284

South Deals

N-S Vul

```
                              ♠ 8 7 5
                              ♥ 8 6
                              ♦ Q 7 6 5 4
                              ♣ J 6 5
        ♠ J 6 3 2                              ♠ Q 10 9
        ♥ Q 3 2            ┌─────────┐         ♥ 9 4
        ♦ J 10 8 2        │    N     │         ♦ K 9 3
        ♣ 7 3            │ W     E  │         ♣ A Q 9 8 2
                          │    S     │
                          └─────────┘
                              ♠ A K 4
                              ♥ A K J 10 7 5
                              ♦ A
                              ♣ K 10 4
```

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
Pass	1 ♦ ²	Pass	2 ♥
Pass	3 ♦	Pass	3 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial
2. artificial

4 ♥ by South

Made 5 — NS +650

6BE0ADE9135A0CDB76CFD5224C3F

Board 285

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	2 ♠²
Pass	3 ♣	Pass	3 ♦
Pass	Pass	Pass	

　　1. artificial
　　2. strength cue bid

3 ♦ by South

Down 2 — NS −200

68AD1DAEE1E30FD7F6DE28FA6808

Board 286

South Deals

None Vul

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

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

	♠ A Q
	♥ A Q J 10 5 3
	♦ J 10
	♣ A K J

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣[1]
Pass	1 ♦[2]	2 ♦	3 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial
2. artificial

4 ♥ by South

Made 4 — NS +420

6AF19429A9C19B170EBC5CFB9FFA

Board 287

South Deals

N-S Vul

♠	Q 8 7
♥	10 7
♦	7 6 5 3
♣	9 8 4 3

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

♠	K J 9 6 3
♥	Q J
♦	K 8
♣	A Q J 10

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 NT	Pass	2 ♦	2 ♠
3 ♥	3 ♠	4 ♥	Pass
Pass	Pass		

1. artificial

4 ♥ by West

Made 4 — NS −420

7862718D96C40ED78963FF0758B5

Board 288

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 NT	Dbl
Pass	2 ♥	Pass	Pass
Pass			

  1. artificial

  2. artificial

2 ♥ by North

Down 1 — NS −50

7A918AE4B0361C257A1603308A2E

Board 289
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	4 ♥ [3]	Pass	4 ♠
Pass	Pass	Pass	

1. artificial
2. artificial
3. Texas

4 ♠ by South
Made 4 — NS +620

799A895434847235EB2411EAF33F

Board 290

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♦	Pass
Pass	2 ♠	Pass	Pass
Pass			

  1. artificial

  2. artificial

2 ♠ by North

Made 3 — NS +140

7B79A92D1494D3D74E6C4C0ED833

Board 291

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♣	Pass	Pass	2 ♦
Pass	Pass	Pass	

   1. artificial

2 ♦ by South

Made 3 — NS +110

78E664A19F1E9DD3F4879C0907CA

Board 292

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♦	Pass	1 ♥	1 ♠
1 NT	2 ♠	3 ♦	Pass
Pass	Pass		

   1. artificial

3 ♦ by West

Made 5 — NS −150

79BA9799C87054308BF34E738895

Board 293
South Deals
E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	Dbl	1 ♠
3 ♥	XH	Pass	Pass
Pass			

  1. artificial
  2. artificial

3 ♥× by West
Made 3 — NS −730

7B5D21E870C9CE829716E4378EFE

Board 294

South Deals

Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Down 1 — NS −100

7AA5F42AEB5DEF63F94C5AFFEECD

Board 295
South Deals
N-S Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
3 ♠	Pass	4 ♠	Dbl
Pass	Pass	Pass	

   1. artificial

4 ♠× by West

Down 1 — NS +100

7BAAFDA64CBA057371E267342802

Board 296

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♥	Pass	Pass	1 NT
Pass	Pass	Pass	

1. artificial

1 N by South

Made 1 — NS +90

78EDD289FDEAE7BF1C67E9486F18

Board 297

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
2 ♠	Pass	Pass	3 ♥
Pass	Pass	Pass	

1. artificial

3 ♥ by South

Down 1 — NS −50

7A55E91650450307B8DFC890AE31

Board 298
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	Pass
Pass	Pass		

   1. artificial
   2. artificial
1 ♥ by East
Made 1 — NS −80

8866AF519D0535D509059CF6DBCA

Board 299

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	2 ♣
Pass	Pass	Pass	

1. artificial
2. artificial

2 ♣ by South

Made 4 — NS +130

8AA1C1FAEE85575F346B4DD2237C

Board 300
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 NT	Pass	2 ♥	Pass
2 ♠	Pass	Pass	Pass

1. artificial

2 ♠ by West

Made 2 — NS −110

89A4E83AB7159FD3B791373EF563

Board 301

South Deals

E-W Vul

```
                              ♠ Q 10 5 4
                              ♥ —
                              ♦ 8 6 2
                              ♣ J 9 8 7 5 2
        ♠ K 8 3              ┌─────────┐           ♠ 2
        ♥ Q J 7 5 4 3        │    N    │           ♥ 10 9 8 6
        ♦ 9 4                │  W   E  │           ♦ A J 10 7 5 3
        ♣ A K                │    S    │           ♣ Q 4
                             └─────────┘
                              ♠ A J 9 7 6
                              ♥ A K 2
                              ♦ K Q
                              ♣ 10 6 3
```

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
1 ♥	2 ♣	2 ♥	3 ♣
3 ♥	4 ♣	4 ♥	Dbl
Pass	Pass	Pass	

  1. artificial

4 ♥ × by West

Down 1 — NS +200

8BBEBD595E113417CF20DBF79865

Board 302

South Deals

Both Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ ¹
Pass	1 ♦ ²	2 ♥	Dbl
3 ♥	Pass	Pass	Dbl
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 ♥ × by East

Down 1 — NS +200

8A6AA1EDC77A3E10A29D0C3E50AC

Board 303

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	2 ♣	2 ♥
3 ♣	Pass	Pass	Pass

   1. artificial

   2. artificial

3 ♣ by East

Down 1 — NS +50

89199A95FDC37E12B0B912382FC6

Board 304
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	Dbl
3 ♥	XH	Pass	Pass
Pass			

   1. artificial
   2. artificial

3 ♥× by East
Made 3 — NS −730

88D991DD50286839393C9A1CD7A7

Board 305

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	4 ♥	Pass
Pass	XASS	Pass	Pass
Pass			

1. artificial
2. artificial

4 ♥× by East

Made 4 — NS −590

89D8B99B24871C614817C4BF5480

Board 306

South Deals

E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
3 ♣	Pass	Pass	3 ♠
Pass	Pass	Pass	

1. artificial

3 ♠ by South

Down 1 — NS −50

8BED929D17362B38703AF5756F93

Board 307

South Deals

Both Vul

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

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

	♠ K Q 2
	♥ A 9 3
	♦ A Q 3
	♣ A Q 5 4

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Dbl	2 NT
Pass	3 ♥	Pass	3 ♠
Pass	Pass	Pass	

1. artificial
2. artificial

3 ♠ by South

Made 5 — NS +200

88D131657C44114B48990C738CB6

Board 308
South Deals
None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♠	3 ♣
Pass	Pass	Pass	

   1. artificial
   2. artificial
3 ♣ by South
Down 2 — NS −100

88ACA45EC1BA6E2B9B4810CBFCA4

Board 309

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♣	Pass	3 NT	Pass
Pass	Pass		

1. artificial

3 N by East

Made 3 — NS −400

8AE067A449EB4A3003686180064B

Board 310

South Deals

N-S Vul

```
                          ♠ 8 7 3
                          ♥ J 9 7 4 3 2
                          ♦ —
                          ♣ K 10 7 2
         ♠ A 10                          ♠ K J 9 6 5 2
         ♥ 8              ┌─────────┐    ♥ —
         ♦ A 8 7 5 4      │ N       │    ♦ J 10 9 6 2
         ♣ A Q 8 6 4      │ W     E │    ♣ 9 3
                          │   S     │
                          └─────────┘
                          ♠ Q 4
                          ♥ A K Q 10 6 5
                          ♦ K Q 3
                          ♣ J 5
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
2 NT[2]	Pass	5 ♦	Dbl
Pass	Pass	Pass	

1. artificial
2. Unusual 2 NT

5 ♦ × by East

Made 6 — NS −650

89D5E5A5E02270C6FA3024260827

Board 311

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣[1]
1 ♠	Pass	2 ♦	4 ♥
XH	Pass	Pass	Pass

　1. artificial

4 ♥× by South

Down 1 — NS −100

98B2A468C80DF36AF20ADC9A659B

Board 312

South Deals

None Vul

♠ 10 6
♥ J 10 6
♦ Q J 8 6 4 2
♣ 9 2

♠ J 9 7 5
♥ A 9 7
♦ K 3
♣ K Q J 5

```
    N
  W   E
    S
```

♠ Q 8 3
♥ 5 4 2
♦ 10 5
♣ A 8 7 6 4

♠ A K 4 2
♥ K Q 8 3
♦ A 9 7
♣ 10 3

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	3 ♣³	Pass	3 ♦⁴
Pass	Pass	Pass	

1. artificial
2. artificial
3. Minor Suit Transfers after 1 NT
4. automat

3 ♦ by North

Made 3 — NS +110

9AF5D510A85E41839FB71BFE0261

Board 313

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 NT	Pass	2 ♦	Pass
2 ♥	Pass	Pass	Pass

   1. artificial

2 ♥ by West

Made 3 — NS −140

996DE8687105ABE4721F0742E47F

Board 314
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	4 ♠	Dbl
Pass	Pass	Pass	

1. artificial
2. artificial

4 ♠× by East
Made 4 — NS −790

9B6D817AAE931B8BCBB61548B6F0

Board 315

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Dbl	2 ♠
Pass	2 NT	Pass	3 ♠
Pass	4 ♠	Pass	Pass
Pass			

    1. artificial

    2. artificial

4 ♠ by South

Made 4 — NS +620

9AE9B5FE0A26EC18C77147D51202

Board 316

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♠	Pass	Pass	2 ♦
Pass	Pass	Pass	

1. artificial

2 ♦ by South

Down 2 — NS −200

98E090A7065EC771D3EA8CD02F0A

Board 317
South Deals
None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	2 ♦
Pass	Pass	Pass	

   1. artificial

2 ♦ by South

Down 1 — NS −50

98F2A6AA854F0FF6622A3CB8C693

Board 318
South Deals
None Vul

♠ 9 6 5
♥ J 10 9 3
♦ Q 6 4
♣ 10 9 2

♠ A 8 3
♥ A 8 5 4
♦ K J 8 3
♣ 5 4

N
W E
S

♠ 10 7
♥ 2
♦ 10 9 5
♣ A K Q 8 7 6 3

♠ K Q J 4 2
♥ K Q 7 6
♦ A 7 2
♣ J

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	5 ♣	Pass
Pass	Pass		

   1. artificial
   2. artificial

5 ♣ by East
Made 5 — NS −400

9AA2ABF1FA64D40B8ECF51AE931C

Board 319
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 ♠
Pass	1 NT	Pass	Pass
Pass			

   1. artificial
   2. artificial
1 N by North
Down 1 — NS −100

98A5707ABD16BDE4D8024F83062A

Board 320

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Down 1 — NS −50

9AA1F845189107BF394847714282

Board 321

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♦	Pass	1 ♠	Pass
2 ♥	Pass	3 ♦	Pass
Pass	Pass		

   1. artificial

3 ♦ by West

Made 3 — NS −110

995CA9C9F21DD7CA6F5BD339C1D2

Board 322
South Deals
E-W Vul

```
                          ♠ 10 4
                          ♥ Q 8 3
                          ♦ J 5 3 2
                          ♣ 9 7 6 5
  ♠ Q J 9 8 5 3 2                      ♠ A 7 6
  ♥ J 4             ┌─────────┐        ♥ A 10 9 6 5 2
  ♦ A 10 7          │    N    │        ♦ 9
  ♣ A               │  W   E  │        ♣ J 8 2
                    │    S    │
                    └─────────┘
                          ♠ K
                          ♥ K 7
                          ♦ K Q 8 6 4
                          ♣ K Q 10 4 3
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
3 ♠	Pass	Pass	Pass

    1. artificial

3 ♠ by West

Made 6 — NS −230

A8ACB097007EFB612B749B733F6E

Board 323

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♥	2 ♣	Pass	Pass
2 ♥	3 ♣	3 ♥	Pass
Pass	Pass		

1. artificial

3 ♥ by West

Down 1 — NS +50

A968A8229E7E8E0A1285CC4F8DC4

Board 324

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
1 ♦	2 ♥ [2]	Pass	4 ♥
Pass	Pass	Pass	

   1. artificial

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

4 ♥ by North

Made 5 — NS +450

AB9D656ABD24D33BC6CC1690713B

Board 325
South Deals
Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Pass	3 NT
Pass	Pass	Pass	

   1. artificial
   2. artificial
3 N by South
Made 3 — NS +600

AA6984D1568A366E02EFFC8EE1C3

Board 326
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♣	Pass
Pass	2 ♥	Pass	3 ♣³
Pass	3 ♥	Pass	Pass
Pass			

1. artificial
2. artificial
3. limit raise or better in !H

3 ♥ by North
Made 3 — NS +140

A9B948DE45CE1BD0E71ACB3E3A29

Board 327

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	2 ♦
Pass	Pass	Pass	

1. artificial

2 ♦ by South

Made 4 — NS +130
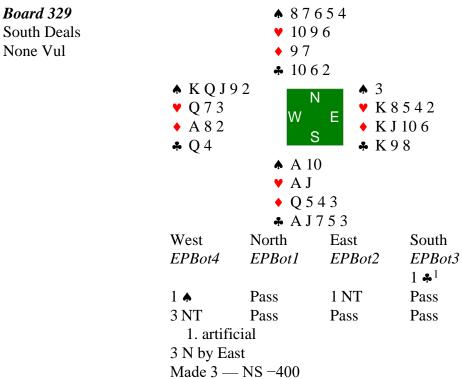
AB6155EC7DCCC6B633EA1044B325

Board 328

South Deals

Both Vul

```
                           ♠ 7 5 2
                           ♥ 10 9 4
                           ♦ K 9 8 4 2
                           ♣ 7 3
        ♠ Q 10 9 6              N          ♠ A K J 4
        ♥ J 8 7 3          W         E     ♥ K 5
        ♦ 6                     S          ♦ A 7 5 3
        ♣ Q 10 5 4                         ♣ 9 8 6
                           ♠ 8 3
                           ♥ A Q 6 2
                           ♦ Q J 10
                           ♣ A K J 2
```
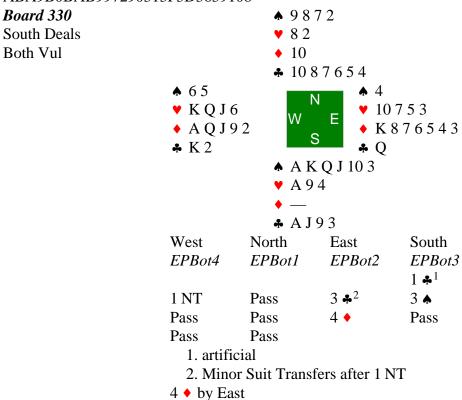
West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	1 NT	Pass
Pass	XASS	Pass	Pass
Pass			

    1. artificial
    2. artificial

1 N× by East

Down 1 — NS +200

A8A5DEF0ED8FCA16390F111071D7

Board 329

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♠	Pass	1 NT	Pass
3 NT	Pass	Pass	Pass

1. artificial

3 N by East

Made 3 — NS −400

ABA9B0BAB997290313F3D3639108

Board 330

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 NT	Pass	3 ♣[2]	3 ♠
Pass	Pass	4 ♦	Pass
Pass	Pass		

   1. artificial

   2. Minor Suit Transfers after 1 NT

4 ♦ by East

Made 4 — NS −130

A8D1A671B6D6E60B8DAA79DB781B

Board 331

South Deals

None Vul

	♠ 8 2
	♥ 8 7
	♦ 8 6 5 4 3 2
	♣ 8 4 2

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

	♠ K J 7 6
	♥ K 9 6
	♦ A Q
	♣ A Q 7 5

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Dbl	Pass²	2 ♥	Dbl
Pass	3 ♦	4 ♣	Pass
Pass	4 ♦	Dbl	Pass
Pass	Pass		

   1. artificial

   2. artificial

4 ♦ × by North

Down 2 — NS −300

AB9AA1DDCA4730B33C5763B80E29

Board 332

South Deals

Both Vul

♠ 9 7 3 2
♥ J 10 3
♦ 10 6
♣ 10 8 6 5

♠ Q J
♥ 9 8 7 4
♦ A J 4 2
♣ 9 7 4

N
W E
S

♠ 10 6 5
♥ A Q 6
♦ K 9 8 5
♣ A J 3

♠ A K 8 4
♥ K 5 2
♦ Q 7 3
♣ K Q 2

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Dbl	1 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

1 N by South

Down 1 — NS −100

A8AC71B1155C0A0FDB79E5C6837C

Board 333

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	2 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 N by South

Down 1 — NS −50

B8A155395D0C3E77253AF9507BB3

Board 334

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♥	Pass	Pass	3 ♣
Pass	Pass	3 ♥	4 ♣
Pass	Pass	Pass	

1. artificial

4 ♣ by South

Made 6 — NS +170

BBE9FD5D97D77F88165FB1384B55

Board 335

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Dbl	Pass[2]	1 ♠	2 ♠[3]
Pass	3 ♣	Pass	3 ♠[4]
Pass	4 ♣	Pass	Pass
Pass			

   1. artificial

   2. artificial

   3. strength cue bid

   4. limit raise or better in !C

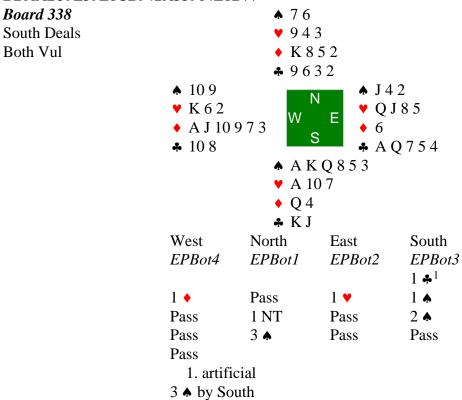4 ♣ by South

Made 4 — NS +130

BAD566B08B8DBC271F287ACE60FA

Board 336

South Deals
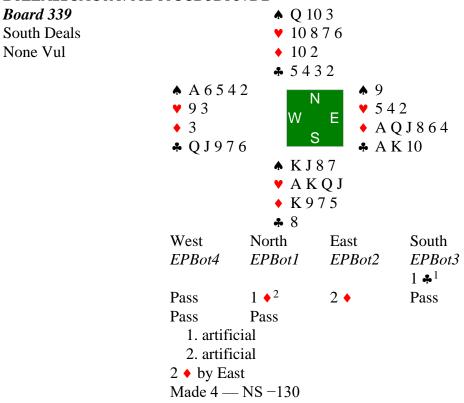
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

1 N by South

Down 1 — NS −100

B9F9BD2944BF7146197F502F1405

Board 337

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	Pass	2 ♥²
Pass	2 ♠	Pass	3 ♣
Pass	Pass	Pass	

1. artificial
2. strength cue bid

3 ♣ by South

Made 4 — NS +130

BBAAB59E59E8CB942A33964E8B77

Board 338
South Deals
Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♦	Pass	1 ♥	1 ♠
Pass	1 NT	Pass	2 ♠
Pass	3 ♠	Pass	Pass
Pass			

   1. artificial

3 ♠ by South

Made 3 — NS +140

B8EEA22CAC0A708D80CCD3DF37DB

Board 339
South Deals
None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♦	Pass
Pass	Pass		

1. artificial
2. artificial

2 ♦ by East
Made 4 — NS −130

BB519C8EABF7823B670C46FAA970

Board 340

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 NT	2 ♠
Pass	Pass	Pass	

   1. artificial

   2. artificial

2 ♠ by South

Down 2 — NS −200

BAA654B60A03BEE4F9E8470D721C

Board 341
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	2 ♣	Dbl
3 ♣	Pass	Pass	Pass

   1. artificial
   2. artificial

3 ♣ by East
Down 1 — NS +50

BBEDF90A60544C35CFC7BE71835E

Board 342

South Deals

Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 NT	Pass	2 ♥	3 ♦
Pass	Pass	Pass	

1. artificial

3 ♦ by South

Down 1 — NS −100

B8A2DDDBDD99BCD94A8807DC20F9

Board 343

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♠	Pass	Pass	Pass

1. artificial

2 ♠ by West

Made 2 — NS −110

B97DA1E6E509DF9855C31CD49300

Board 344

South Deals

E-W Vul

	♠ 10 5 2	
	♥ 10 6 2	
	♦ K 6 3 2	
	♣ 9 6 3	

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	2 ♥	Pass
Pass	Pass		

1. artificial

2 ♥ by East

Down 1 — NS +100

C8E6AE919F18D2CA77B8E7590935

Board 345

South Deals

None Vul

♠ 10 3 2
♥ 8 3
♦ 10 8 6 4 3
♣ J 7 5

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

N
W E
S

♠ K Q J 6
♥ A K 5
♦ Q 9
♣ Q 4 3 2

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♥	Pass
2 ♥	Pass	3 ♥	Pass
Pass	Pass		

1. artificial

2. artificial

3 ♥ by East

Made 3 — NS −140

CA75D5446CBFBF7DEF86335AD1DE

Board 346
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	2 ♣²	Pass
2 ♦	Pass	2 ♥	Pass
Pass	Pass		

1. artificial
2. Drury

2 ♥ by West
Made 3 — NS −140

C9D9685AF10EF05CAB577B23E390

Board 347

South Deals

E-W Vul

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

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

	♠ 7 2
	♥ K 7 4 3
	♦ A K Q 7 5
	♣ A J

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♠	2 ♠³
Pass	3 ♦	Pass	Pass
3 ♠	Pass	4 ♠	5 ♦
Pass	Pass	Dbl	Pass
Pass	Pass		

1. artificial
2. artificial
3. strength cue bid

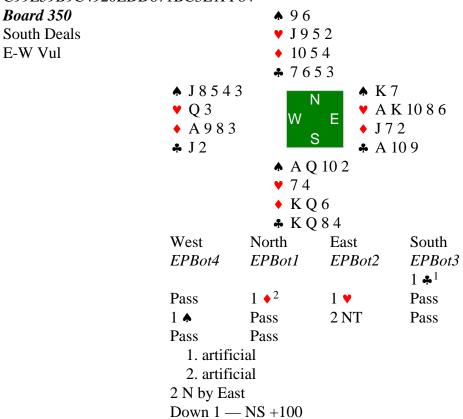5 ♦ × by North

Down 2 — NS −300

CBBD6EEF66F643A76FCA7636F9CA

Board 348
South Deals
Both Vul

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

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

	♠ A 8
	♥ K Q J 8 7
	♦ A K Q 7
	♣ A 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	3 ♣	3 ♥
Pass	Pass	Pass	

  1. artificial
  2. artificial
3 ♥ by South
Made 5 — NS +200

CAD585FAF6D23AD6383F84098F26

Board 349

South Deals

N-S Vul

♠ 9 7 6 4 2
♥ K 5 4 3
♦ 6 3
♣ 6 3

♠ A Q J 10 8
♥ Q J 9 7 6
♦ 10
♣ 7 5

	N	
W		E
	S	

♠ —
♥ A 10 8
♦ Q 9 7 4
♣ Q J 10 9 8 2

♠ K 5 3
♥ 2
♦ A K J 8 5 2
♣ A K 4

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♠	Pass	Pass	2 ♠[2]
Pass	3 ♥	Pass	4 ♦
Pass	Pass	Dbl	Pass
Pass	Pass		

   1. artificial

   2. strength cue bid

4 ♦ × by South

Made 4 — NS +710

C99E59B9C4920EDD671BC3E1FF84
Board 350
South Deals
E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	1 ♥	Pass
1 ♠	Pass	2 NT	Pass
Pass	Pass		

1. artificial
2. artificial

2 N by East
Down 1 — NS +100

CBED70A8D12050161500CFABA608

Board 351

South Deals

Both Vul

♠ 10 8 7 6 2
♥ 6 5 2
♦ 8 7 3
♣ 5 4

♠ A J 5
♥ K
♦ Q 4 2
♣ K Q 10 9 6 2

```
       N
    W     E
       S
```

♠ K 9
♥ J 9 8 7
♦ K J 10 9 6
♣ 8 3

♠ Q 4 3
♥ A Q 10 4 3
♦ A 5
♣ A J 7

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♣	Pass	2 ♦	2 ♥
3 ♦	Pass	Pass	Pass

1. artificial

3 ♦ by East

Made 3 — NS −110

C8A5DEB2C4D61143391FFCB92B8E

Board 352

South Deals

None Vul

♠ 9 7 6 3
♥ J 8 2
♦ 7 4 3
♣ 8 6 3

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

♠ A Q 4 2
♥ A 3
♦ Q 9 8
♣ A 9 7 4

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	1 NT
Pass	Pass	Pass	

  1. artificial
  2. artificial
1 N by South
Down 2 — NS −100

CB9CBDF511D03659C043178DFAA7

Board 353
South Deals
Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	2 NT
Pass	Pass	Pass	

   1. artificial
   2. artificial
2 N by South
Down 1 — NS −100

C8B4A3BD6A5441039C36C3DAC217

Board 354

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣[1]
Dbl	Pass[2]	1 ♥	2 ♦
Pass	Pass	Pass	

1. artificial
2. artificial

2 ♦ by South

Down 1 — NS −50

CA69E470AA814F40706509374B13

Board 355

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♦	Pass	2 ♠²	Pass
3 ♣	Pass	4 NT³	Pass
5 ♣	Pass	5 ♦	Pass
Pass	Pass		

1. artificial
2. Fit showing jumps
3. Blackwood 0314, for !D

5 ♦ by West

Made 5 — NS −400

C8EC613D932B3075DFEE98264C08

Board 356

South Deals

None Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	1 ♥
Pass	1 ♠	Pass	Pass
Pass			

   1. artificial

   2. artificial

1 ♠ by North

Made 1 — NS +80

D8BDBE9032AEF73B11D6CACF893D

Board 357

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
2 ♥	Pass	4 ♥	4 ♠
Pass	Pass	Pass	

1. artificial

4 ♠ by South

Down 2 — NS −100

DA612179BAA7081FCC437ADD8091

Board 358

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♦	Pass	1 ♠	Pass
1 NT	Pass	2 ♦	Pass
Pass	Pass		

1. artificial

2 ♦ by West

Made 3 — NS −110

DBADCE6D4A7576F318E46744EB63

Board 359
South Deals
Both Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	3 ♠	4 ♥
Pass	Pass	Pass	

1. artificial
2. artificial

4 ♥ by South

Made 7 — NS +710

DAA6F5F4DFCE2B3FA619F6D29E43

Board 360
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	Pass	1 NT
2 ♠	Pass	Pass	3 ♦
Pass	Pass	Pass	

1. artificial

3 ♦ by South

Made 4 — NS +130

D99DDBA878BF3027377752A57B10

Board 361

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
1 ♥	2 ♣	2 ♥	Pass
Pass	3 ♣	Pass	Pass
3 ♥	Pass	Pass	4 ♣
Pass	Pass	Pass	

1. artificial

4 ♣ by South

Made 4 — NS +130

D8E0A138F5FF1F4A73577382AA58

Board 362

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	2 ♣	Pass	3 NT
Pass	Pass	Pass	

   1. artificial

3 N by South

Made 3 — NS +400

DBB17CA3152BC0E9DB734D2A5E04

Board 363

South Deals

Both Vul

```
                          ♠ J 10 4 2
                          ♥ 9 5 2
                          ♦ J 2
                          ♣ Q 10 7 6
        ♠ 9 8 7                              ♠ K 6 5 3
        ♥ A K 6          ┌─────────┐         ♥ J 7 3
        ♦ 10 8 7 4       │    N    │         ♦ A Q 9 6
        ♣ K 9 2          │ W     E │         ♣ 4 3
                         │    S    │
                         └─────────┘
                          ♠ A Q
                          ♥ Q 10 8 4
                          ♦ K 5 3
                          ♣ A J 8 5
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
Pass	1 ♦ ²	Pass	1 NT
Pass	Pass	Pass	

   1. artificial

   2. artificial

1 N by South

Down 1 — NS −100

D8D0EDE98969175B6E2C7DDB35C4

Board 364

South Deals

None Vul

♠ 9 6 3
♥ J 2
♦ Q J 10 8 4
♣ 9 8 4

♠ A K Q 4 2
♥ 5 3
♦ 9 3 2
♣ A 6 2

♠ 10 8 7 5
♥ A 9 8 4
♦ K 7 6 5
♣ 7

♠ J
♥ K Q 10 7 6
♦ A
♣ K Q J 10 5 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
1 ♠	Pass	2 ♠	3 ♥
Dbl[2]	Pass	4 ♠	Pass
Pass	Pass		

   1. artificial

   2. Maximal Doubles

4 ♠ by West

Made 4 — NS −420

DAB9E1D6A31A4C49D74780F31BED

Board 365

South Deals

N-S Vul

```
              ♠ 10 3
              ♥ 9 8 6 5
              ♦ 9 2
              ♣ J 7 6 4 3
♠ K Q 7 4 2          ┌─────┐          ♠ 9 8 6
♥ A 4                │  N  │          ♥ Q 10 7 3
♦ K J 5 4            │W   E│          ♦ A 10 8 3
♣ 9 5                │  S  │          ♣ Q 10
                     └─────┘
              ♠ A J 5
              ♥ K J 2
              ♦ Q 7 6
              ♣ A K 8 2
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♠	Pass	Pass	1 NT
2 ♦	Pass	2 ♠	Pass
Pass	Pass		

   1. artificial

2 ♠ by West

Made 3 — NS −140

DBAB9DEA9E13502858C389C32827

Board 366

South Deals

Both Vul

♠ 10 8 3 2
♥ 6 5 4
♦ 2
♣ A 10 6 4 2

♠ Q 6 4
♥ —
♦ A Q 8 7 5 3
♣ 9 8 7 3

```
    N
  W   E
    S
```

♠ 9 7
♥ K J 10 9 7
♦ 10 9 6 4
♣ Q J

♠ A K J 5
♥ A Q 8 3 2
♦ K J
♣ K 5

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♦	2 ♣	2 ♦	3 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

4 ♥ by South

Made 4 — NS +620

DA92A49CEB74F18F027E0F91697E

Board 367

South Deals

N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣[1]
Pass	1 ♦[2]	Pass	1 ♠
Pass	1 NT	Pass	Pass
Pass			

   1. artificial

   2. artificial

1 N by North

Down 1 — NS −100

D9A095BEFC778AE816017D4702E1

Board 368
South Deals
E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Pass	1 NT
Pass	Pass	Pass	

1. artificial
2. artificial

1 N by South

Down 1 — NS −50

E8E0A361A4CEC6164F882A7686CF

Board 369

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♦	Pass	3 ♦	3 ♥
Pass	4 ♥	Pass	Pass
Pass			

1. artificial

4 ♥ by South

Made 5 — NS +450

EA986583907E2B77E4D3FE2FD99F

Board 370

South Deals

N-S Vul

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

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

	♠ A Q J 2
	♥ K 9 7 4
	♦ K 8 7
	♣ K 3

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	Pass
Pass	2 ♣	Pass	Pass
2 ♥	Pass	Pass	Pass

1. artificial
2. artificial

2 ♥ by East

Made 2 — NS −110

E9AD64979123FE137DEFA3B44EC6

Board 371

South Deals

E-W Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣¹
Pass	1 ♦²	Pass	1 ♠
Pass	1 NT	Pass	2 ♥
Pass	2 ♠	Pass	Pass
Pass			

1. artificial
2. artificial

2 ♠ by South

Down 1 — NS −50

EBA87DFF86291F40440CEBA25054

Board 372
South Deals
Both Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ ¹
2 ♣	Pass	Pass	Dbl
Pass	2 ♥	Pass	Pass
Pass			

1. artificial

2 ♥ by North

Down 1 — NS −100

EA99A5BEDB0B484738E8A4EF783C

Board 373
South Deals
N-S Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	3 ♦	3 NT
Pass	Pass	Pass	

   1. artificial
   2. artificial
3 N by South
Made 3 — NS +600

E91CA56DA9D0DC73D71047EA4B20

Board 374

South Deals

E-W Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	1 ♥	Pass
1 ♠	1 NT	2 ♠	Pass
Pass	Pass		

   1. artificial

   2. artificial

2 ♠ by West

Made 2 — NS −110

E8E260F1C2594E2EFF1B27EAA4C8

Board 375

South Deals

None Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
2 ♠	Pass	3 ♠	4 ♥
Pass	Pass	Pass	

1. artificial

4 ♥ by South

Made 4 — NS +420

E9E95BE41439DCD19F448B073AE2

Board 376

South Deals

E-W Vul

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

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

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♠	Pass	2 ♥	3 ♦
Pass	Pass	Pass	

1. artificial

3 ♦ by South

Down 2 — NS −100

EBA1625F72DCCB3D66BDB777CBF7

Board 377

South Deals

Both Vul

```
                              ♠ 8
                              ♥ 9 3
                              ♦ 7 5 4 2
                              ♣ Q 9 5 4 3 2
        ♠ 10 9 3 2                        ♠ K Q J 7 4
        ♥ J 8 6 5 4 2          N          ♥ Q 10
        ♦ 9 3              W       E       ♦ A K J
        ♣ 10                  S          ♣ K J 7
                              ♠ A 6 5
                              ♥ A K 7
                              ♦ Q 10 8 6
                              ♣ A 8 6
```
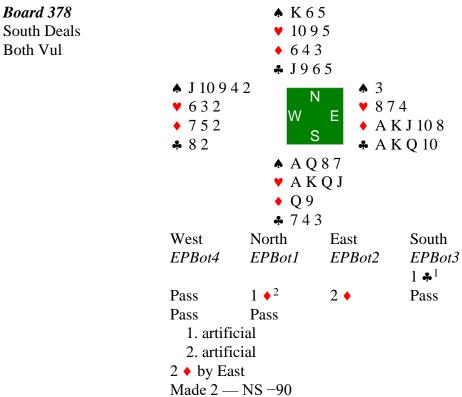
West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
Pass	1 ♦²	Dbl	1 NT
Pass	2 ♠³	2 NT	3 ♣
Pass	Pass	Pass	

1. artificial
2. artificial
3. Minor Suit Transfers after 1 NT

3 ♣ by South

Made 4 — NS +130

EBA222AEE3C2CF9099370BD575F8

Board 378

South Deals

Both Vul

```
                        ♠ K 6 5
                        ♥ 10 9 5
                        ♦ 6 4 3
                        ♣ J 9 6 5
    ♠ J 10 9 4 2          ┌─────────┐        ♠ 3
    ♥ 6 3 2               │    N    │        ♥ 8 7 4
    ♦ 7 5 2               │ W     E │        ♦ A K J 10 8
    ♣ 8 2                 │    S    │        ♣ A K Q 10
                        └─────────┘
                        ♠ A Q 8 7
                        ♥ A K Q J
                        ♦ Q 9
                        ♣ 7 4 3
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♦	Pass
Pass	Pass		

   1. artificial

   2. artificial

2 ♦ by East

Made 2 — NS −90

EAA4A8FE7FB41959B3398C83025B

Board 379

South Deals

N-S Vul

```
                              ♠ 9 6 3
                              ♥ 5 4 3
                              ♦ Q J 5
                              ♣ J 7 4 2
        ♠ Q                  ┌─────────┐        ♠ J 8 2
        ♥ Q J 10 7 6         │    N    │        ♥ 9 8 2
        ♦ 7 4 3              │ W     E │        ♦ K 9 8 6 2
        ♣ A K 10 5           │    S    │        ♣ Q 3
                             └─────────┘
                              ♠ A K 10 7 5 4
                              ♥ A K
                              ♦ A 10
                              ♣ 9 8 6
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
1 ♥	Pass	Pass	2 ♠
Pass	3 ♠	Pass	4 ♠
Pass	Pass	Pass	

1. artificial

4 ♠ by South

Down 1 — NS −100

E99964199BCBC0CDF38A5EC27E2E

Board 380

South Deals

E-W Vul

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

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

♠ A J 6
♥ K 2
♦ A Q J 10 6
♣ A Q 8

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
Pass	1 ♦ [2]	Pass	2 NT
Pass	3 ♦	Pass	3 ♥
Pass	Pass	Pass	

   1. artificial

   2. artificial

3 ♥ by South

Down 1 — NS −50

F872A1F5832ABC0F0A943E207EFA

Board 381

South Deals

None Vul

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

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣¹
2 ♥	Pass	Pass	2 NT
Pass	3 ♥	Pass	4 ♠²
Pass	Pass	Pass	

1. artificial
2. Super acceptance after NT

4 ♠ by South

Down 2 — NS −100

FA46B695B20342D2CBD72341E77D

Board 382

South Deals

N-S Vul

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

West	North	East	South
EPBot4	EPBot1	EPBot2	EPBot3
			1 ♣ [1]
Pass	1 ♦ [2]	2 ♣	2 ♦
Pass	2 ♥	Pass	Pass
Pass			

  1. artificial

  2. artificial

2 ♥ by North

Down 1 — NS −100

F9ADE966D22FE53E341280C3CA75

Board 383

South Deals

E-W Vul

```
                         ♠ 10 8 7 6
                         ♥ 5 4 3
                         ♦ J 6 5 4
                         ♣ 10 4
        ♠ K J 9 4 3                      ♠ Q 2
        ♥ 8 7 2         ┌─────────┐      ♥ J 6
        ♦ A 10 8        │   N     │      ♦ Q 9 7 2
        ♣ 7 5           │ W     E │      ♣ Q J 8 6 3
                        │   S     │
                        └─────────┘
                         ♠ A 5
                         ♥ A K Q 10 9
                         ♦ K 3
                         ♣ A K 9 2
```

West	North	East	South
EPBot4	*EPBot1*	*EPBot2*	*EPBot3*
			1 ♣ [1]
1 ♠	Pass	Pass	2 ♥
Pass	Pass	Pass	

1. artificial

2 ♥ by South

Made 5 — NS +200