

1

E



10 E/W

1

S
Remain

Round	N/S	E/W	Boards
1	20	1	1-3
2	20	2	4-6
3	20	3	7-9
4	20	4	10-12
5	20	5	13-15
6	20	6	16-18
7	20	7	19-21
8	20	8	22-24
9	20	9	25-27
10	20	10	28-30
11	20	11	31-33
12	20	12	34-36
13	20	13	37-39
14	20	14	40-42
15	20	15	43-45
16	20	16	46-48
17	20	17	49-51
18	20	18	52-54

10 table, 54 boards, Reduced Howell, ACBL

N

Remain

1

W → 10 E/W

1

2

Table 7
S

2

Round	N/S	E/W	Boards
1	7	8	4-6
2	8	9	7-9
3	9	10	10-12
4	10	11	13-15
5	11	12	16-18
6	12	13	19-21
7	13	14	22-24
8	14	15	25-27
9	15	16	28-30
10	16	17	31-33
11	17	18	34-36
12	18	1	37-9
13	1	2	40-42
14	2	3	43-45
15	3	4	46-48
16	4	5	49-51
17	5	6	52-54
18	6	7	1-3

10 table, 54 boards, Reduced Howell, ACBL

E

→

2 N/S

2 N/S

2

→

W

2

→

Table 7
N

2

3

S/N 9



3

S

Round	N/S	E/W	Boards
1	10	12	7-9
2	11	13	10-12
3	12	14	13-15
4	13	15	16-18
5	14	16	19-21
6	15	17	22-24
7	16	18	25-27
8	17	1	28-30
9	18	2	31-33
10	1	3	34-36
11	2	4	37-39
12	3	5	40-42
13	4	6	43-45
14	5	7	46-48
15	6	8	49-51
16	7	9	52-54
17	8	10	1-3
18	9	11	4-6

10 table, 54 boards, Reduced Howell, ACBL

E



10 N/S

10 N/S

10



W

M

3



6 N/S

N

3

4

S/N 8



4

S

E



5 N/S

Round	N/S	E/W	Boards
1	14	17	10-12
2	15	18	13-15
3	16	1	16-18
4	17	2	19-21
5	18	3	22-24
6	1	4	25-27
7	2	5	28-30
8	3	6	31-33
9	4	7	34-36
10	5	8	37-39
11	6	9	40-42
12	7	10	43-45
13	8	11	46-48
14	9	12	49-51
15	10	13	52-54
16	11	14	1-3
17	12	15	4-6
18	13	16	7-9

10 table, 54 boards, Reduced Howell, ACBL

5 N/S

5



W

4



8 N/S

N

4

5

S/N 6



5

S

Round	N/S	E/W	Boards
1	16	2	13-15
2	17	3	16-18
3	18	4	19-21
4	1	5	22-24
5	2	6	25-27
6	3	7	28-30
7	4	8	31-33
8	5	9	34-36
9	6	10	37-39
10	7	11	40-42
11	8	12	43-45
12	9	13	46-48
13	10	14	49-51
14	11	15	52-54
15	12	16	1-3
16	13	17	4-6
17	14	18	7-9
18	15	1	10-12

10 table, 54 boards, Reduced Howell, ACBL

E



1

E/W

1

E/W



W

5

N



9 N/S

5

6.

2 E/W

S

6.

E



9

E/W

Round	N/S	E/W	Boards
1	9	4	16-18
2	10	5	19-21
3	11	6	22-24
4	12	7	25-27
5	13	8	28-30
6	14	9	31-33
7	15	10	34-36
8	16	11	37-39
9	17	12	40-42
10	18	13	43-45
11	1	14	46-48
12	2	15	49-51
13	3	16	52-54
14	4	17	1-3
15	5	18	4-6
16	6	1	7-9
17	7	2	10-12
18	8	3	13-15

10 table, 54 boards, Reduced Howell, ACBL

E/W

9



W

N



2 E/W

6.

7

8 E/W

↖

7

Moving pairs

S

Round	N/S	E/W	Boards
1	19	6	19-21
2	19	7	22-24
3	19	8	25-27
4	19	9	28-30
5	19	10	31-33
6	19	11	34-36
7	19	12	37-39
8	19	13	40-42
9	19	14	43-45
10	15	19	46-48
11	16	19	49-51
12	17	19	52-54
13	18	19	1-3
14	1	19	4-6
15	2	19	7-9
16	3	19	10-12
17	4	19	13-15
18	5	19	16-18

10 table, 54 boards, Reduced Howell, ACBL

Arrow switch

E

↗

8

E/W

Moving pairs

Moving pairs

8 E/W

8

↖

W

7

N

Moving pairs

↗

8

E/W

7

8

3 E/W



8

S

Round	N/S	E/W	Boards
1	13	5	25-27
2	14	6	28-30
3	15	7	31-33
4	16	8	34-36
5	17	9	37-39
6	18	10	40-42
7	1	11	43-45
8	2	12	46-48
9	3	13	49-51
10	4	14	52-54
11	5	15	1-3
12	6	16	4-6
13	7	17	7-9
14	8	18	10-12
15	9	1	13-15
16	10	2	16-18
17	11	3	19-21
18	12	4	22-24

10 table, 54 boards, Reduced Howell, ACBL

E



6

E/W

6 E/W

6



W

8

N



3

E/W

8

9.

S/N/S ↕ ↙
S

6.

E → 5 E/W

Round	N/S	E/W	Boards
1	15	3	37-39
2	16	4	40-42
3	17	5	43-45
4	18	6	46-48
5	1	7	49-51
6	2	8	52-54
7	3	9	1-3
8	4	10	4-6
9	5	11	7-9
10	6	12	10-12
11	7	13	13-15
12	8	14	16-18
13	9	15	19-21
14	10	16	22-24
15	11	17	25-27
16	12	18	28-30
17	13	1	31-33
18	14	2	34-36

W → 5 E/W

9.

→ 4 N/S
N

9.

10 table, 54 boards, Reduced Howell, ACBL

10

S/N ε ← S

01

Round	N/S	E/W	Boards
1	11	18	49-51
2	12	1	52-54
3	13	2	1-3
4	14	3	4-6
5	15	4	7-9
6	16	5	10-12
7	17	6	13-15
8	18	7	16-18
9	1	8	19-21
10	2	9	22-24
11	3	10	25-27
12	4	11	28-30
13	5	12	31-33
14	6	13	34-36
15	7	14	37-39
16	8	15	40-42
17	9	16	43-45
18	10	17	46-48

10 table, 54 boards, Reduced Howell, ACBL

E



4

E/W

4

E/W



W

10



3 N/S

N

10