



This document only covers the reference part behind the automatic line movements when scoring a multi-session Mitchell event.

Auto-move

When you have created the new session and you have opened it you are automatically taken to a window called *Move lines*.

The *Auto-move* button will move the lines according to the best balance for the number of sections and sessions you currently use.

It is possible to move all lines or just as range of lines. In the latter case the actual number of lines will be used when deciding what line movement to use.

After you have used the auto-move feature it is possible to tweak the movement by moving lines individually according to your own preferences.

Optimized movement

For certain number of sections and sessions there are optimized solutions. Those can be found in the reference section to your right.

“Barometer Howell” from the orange book Movements

Certain combinations can not be found in the reference section:

- Movements for 5+ sections
- Complete movements (2 sections – 3 sessions, 3–5 and 4–7)
- A number of sessions which require revenge meetings between lines

For those the orange book *Movements* has been used. The line movement is taken from page 224 which describes how pairs move at *Barometer Howell*. Since we are dealing with reasonable balance there is no difference between the approach with moving pairs and moving lines.

Reference for optimized movements

This reference section was created by Marc van Beijsterveldt, The Netherlands, in August 2007. Thank you, Marc.

Consideration has been taken to the quality of the balance between lines as well as the number of times lines play as E-W. Sometimes it has been impossible to combine the two.

The lines referred to below are complete sets of N-S and E-W. Lines 1 and 2 start as N-S and E-W in section A, 3 and 4 in section B, and so on.

<u>Sections</u>	<u>Sessions</u>	<u>Session</u>	<u>Line meetings</u>			
2	2	1	1-2	3-4		
		2	1-4	2-3		
2	3 *	1	1-2	3-4		
		2	1-4	2-3		
		3	1-3	4-2		
3	2	1	1-2	3-4	5-6	
		2	1-4	2-5	6-3	
3	3	1	1-2	3-4	5-6	
		2	1-6	2-3	4-5	
		3	1-5	6-3	4-2	
3	4	1	1-2	3-4	5-6	
		2	1-4	2-5	6-3	
		3	1-5	6-4	3-2	
		4	1-3	2-6	4-5	
3	5 *	1	1-2	3-4	5-6	
		2	1-4	2-6	3-5	
		3	1-6	4-5	2-3	
		4	1-5	6-3	4-2	
		5	1-3	5-2	6-1	
4	2	1	1-2	3-4	5-6	7-8
		2	1-4	3-2	6-7	8-5
4	3	1	1-2	3-4	5-6	7-8
		2	1-4	3-2	6-7	8-5
		3	1-5	4-6	8-2	7-3
4	4	1	1-2	3-4	5-6	7-8
		2	1-3	2-5	7-4	6-8
		3	1-5	7-3	8-2	4-6
		4	1-4	8-5	3-6	2-7
4	5	1	1-2	3-4	5-6	7-8
		2	1-3	5-2	4-7	6-8
		3	1-5	7-3	2-8	6-4
		4	1-7	8-5	3-6	4-2
		5	1-8	6-7	4-5	2-3
4	6	1	1-2	3-4	5-6	7-8
		2	1-3	5-2	4-7	6-8
		3	1-5	7-3	8-2	4-6
		4	1-7	8-5	3-6	4-2
		5	1-8	6-7	4-5	2-3
		6	1-6	4-8	2-7	3-5
4	7 *	1	1-2	3-4	5-6	7-8
		2	1-4	2-6	3-7	8-5
		3	1-6	4-7	2-8	5-3
		4	1-7	6-8	4-5	3-2
		5	1-8	7-5	6-3	2-4
		6	1-5	8-3	7-2	4-6
		7	1-3	5-2	8-4	6-7

The movements marked with * come from the orange book *Movements*.