

SBU Recommended Pairs Movements (2000)

The Tournament Committee of the Scottish Bridge Union was charged with the task of producing recommendations for the pair movements to be used in National events for events of 8-20 tables. The principles to be followed were: that the movements should be as fair as possible; should allow each pair to play all other pairs or as many of the remainder of the field as possible; should be balanced between sessions; should be easily comprehended by players; and should be as straightforward as possible for the Directors running the tournaments.

In the course of its deliberations the Committee decided that, wherever possible, a Full Howell be used since this is the fairest of all movements. If that is not possible, alternative Mitchell-Howells have been recommended for 8-13 tables.

The number of boards is also a factor in the recommended movement. A number between 42-52 over two sessions is considered to be generally acceptable. This has led to the recommendation of an extended 9 Howell rather than a full movement to keep the 10 table movement within the board limits. It has also determined our recommendation that a movement from 14 tables onwards should be Mitchell-Howell with 13 rounds in each session. Sets of 26 board $\frac{3}{4}$ Howell Movement Cards are available as it is absolutely essential to avoid curtailing a Full Howell Movement. Whenever a Mitchell movement is employed there should be 1 Arrow Switch with 3-board rounds and 2 Arrow Switches with 2 board rounds, such Arrow Switches to take place in the last or last two rounds of the session respectively. Moreover, in any movement where two pairs meet, or are due to meet, in the Howell movement, such as in a Double Howell, they should not meet in the Mitchell. Since they would normally be due to meet in the first round of the Mitchell, this round should be omitted.

SUMMARY

1. Full Howell movements to be used wherever possible and all rounds completed.
2. Mitchell-Howells for larger numbers and where no computer scoring available:-
Arrow switch: last round for 3 board sets, penultimate & last for 2 boards;
Pairs should not play one another more than once;
All boards scored to the same top*;
 $\frac{3}{4}$ Howell movements for sections of 8 tables or more.

* Neuberg Formula

$$MP = (N/n \times (mp+1)) - 1$$

or

$$MP = \frac{(mp \times N) + (N - n)}{n}$$

Where:

MP is the final number of mp awarded to a contestant;

N is the number of expected scores;

n is the number of the scores available;

mp is the number of mp awarded to a score.

All current commonly used scoring programs can do this. Care with ScoreBridge - select in Preferences > Scoring Preferences.

Recommended Pair Movements for One Session Events

Howell Movement Cards Available

A. Full/Extended Howells

<u>Tables</u>	<u>Boards</u>	<u>Type</u>	<u>Source</u>	<u>Comment</u>
5	27	Full	Farr. 34	For use in 10 Table Mitchell Howell
6	22	Full	Farr. 27	For use in 12 Table Mitchell Howell
7	26	Full	Farr. 35	For use in 14 Table Mitchell Howell
8	26	Ext		7 Tables with Appendix table (13 opponents)
8	45	Full	Farr. 35b	
9	51	Full	Farr. 36	Can be extended for 10 tables
10	51	Ext.		9 tables with Appendix table (17 opponents)
11	42	Full	Farr. 36	
12	46	Full	Farr. 36	
13	50	Full	McMillan	
14	50	Ext.		Appendix cards for 13 table, just in case!

When an extended Howell is used (10 Table and 14 table) and there is a half table, the seated pair at the A table should be omitted. This avoids board sharing.

B. $\frac{3}{4}$ Howells

<u>Tables</u>	<u>Boards</u>	<u>Type</u>	<u>Source</u>	<u>Comment</u>
8	26	$\frac{3}{4}$	Farr. 49	For use in 16 Table Mitchell-Howell
9	26	$\frac{3}{4}$	Farr. 49	For use in 18 Table Mitchell-Howell
10	26	$\frac{3}{4}$	Farr. 50	For use in 20 Table Mitchell-Howell

C. Double Howells

For use when the Howells in a Mitchell-Howell would each have a half table – eg the 11 Table is basically two 6 table Howells: the highest pair is missing in the 1st section and the 2nd section plays the boards that would be on relay. This avoids sharing boards in most situations. Players in the ‘B’ section are numbered consecutively from the highest number in the ‘A’ section; ie 1-11 and 12-22.

<u>Tables</u>	<u>Boards</u>	<u>Type</u>	<u>Source</u>	<u>Comment</u>
9	27	Double	Mann 108	Boards shared at 1 & 9 and 7&8.
11	22	Double	Mann 114	
13	26	Double	Mann 120	

Notes:

- Movement cards (excel format) can be downloaded from SBU website.
- For ScoreBridge users, a movement file with the SBU Standard Movements is also available.
- If using Jeff Smith's Pairs Scorer, all the SBU Standard moves come with the program.
- The source of many of these movements: Duplicate Bridge Movement; Farrington) is no longer available. Best alternative is: EBU Manual of Duplicate Bridge Movement - Manning

Recommended Movements for Two-Session Events

<u>Tables</u>	<u>Movements</u>	<u>Boards</u>	<u>Comments</u>
8 ½ -9	Full Howell (Farr p36)	51	Single session of 3 board rounds with break
Alt	Mitchell Howell	27 24	9 Table Double Howell (Mann. p.108) 8 round Mitchell (Omit Round 1, A/Switch Rnd 8)
9 ½ -10	Extended 9T Howell	51	9 Table Howell as above with appendix Table
Alt	Mitchell Howell	27 24	2x5 Table Howells (Farr. p. 34) 8 round Mitchell with skip (A/S Rnd 8).
10 ½ -11	Full Howell (Farr. p36)	42	Single session of 2 board rounds with break
Alt	Mitchell Howell	22 20	11 table Double Howell (Mann. p. 114) 11 table Mitchell (Omit Round 1, A/S 10-11)
11 ½ -12	Full Howell (Farr. p36)	46	Single session of 2 board rounds with break
Alt	Mitchell Howell	22 24	2x6 table Howell (Farr. p. 27) 12 T Mitchell (Share & Relay, A/S 11-12)
12 ½ -13	Full Howell (McMill)	50	Single session of 2 board rounds with break
Alt.	Mitchell Howell	26 24	13 Table Double Howell (Mann. p. 120) 13 table Mitchell (Omit Round 1, A/S 11-12)
13 ½ -14	Mitchell Howell	26 26	2x7 Table Howells (Farr. p35) 13 Rnd Skip Mitchell (A/S 12-13)
14 ½ -15	Mitchell Howell	26 26	2x7 Table Howells (1 extended.) (Farr. p.35) 13 Rnd Mitchell. (A/S 12-13)
15 ½ -16	Mitchell Howell	26 26	2x8 Table ¾ Howells (Farr. p.49) 13 Rnd Skip Mitchell. (A/S 12-13)
16 ½ -17	Mitchell Howell	26 26	8 Table ¾ +9 Table ¾ Howells (Farr. p.49) 13 Rnd Mitchell. (A/S 12-13)
17 ½ -18	Mitchell Howell	26 26	2 x 9 Table ¾ Howells 13 Rnd Skip Mitchell. (A/S 12-13)
18 ½ -19	Mitchell Howell	26 26	9 Table ¾ +10 Table ¾ Howells 13 Rnd Mitchell. (A/S 12-13)
19 ½ -20	Mitchell Howell	26 26	2 x 10 Table ¾ Howells 13 Rnd Skip Mitchell. (A/S 12-13)

Top on Board (TOB) for Two Session Events

Tables	Movement Type	TOB	Movement Description
8½	Mitchell Howell	14	9 Table Double Howell (Mann. p.108)
		14	8 round Mitchell (Omit Round 1, A/Switch Rnd 8)
9	Mitchell Howell	16	9 Table Double Howell (Mann. p.108)
		14	8 round Mitchell (Omit Round 1, A/Switch Rnd 8)
9½	Mitchell Howell	16	2x5 Table Howells (Farr. p. 34)
		14	8 round Mitchell with skip (A/S Rnd 8).
10	Mitchell Howell	18	2x5 Table Howells (Farr. p. 34)
		14	8 round Mitchell with skip (A/S Rnd 8).
10½	Mitchell Howell	18	11 table Double Howell (Mann. p. 114)
		18	11 table Mitchell (Omit Round 1, A/S 10-11)
11	Mitchell Howell	20	11 table Double Howell (Mann. p. 114)
		18	11 table Mitchell (Omit Round 1, A/S 10-11)
11½	Mitchell Howell	20	2x6 table Howell (Farr. p. 27)
		22	12 T Mitchell (Share & Relay, A/S 11-12)
12	Mitchell Howell	22	2x6 table Howell (Farr. p. 27)
		22	12 T Mitchell (Share & Relay, A/S 11-12)
12½	Mitchell Howell	22	13 Table Double Howell (Mann. p. 120)
		22	13 table Mitchell (Omit Round 1, A/S 11-12)
13	Mitchell Howell	24	13 Table Double Howell (Mann. p. 120)
		22	13 table Mitchell (Omit Round 1, A/S 11-12)
13½	Mitchell Howell	24	2x7 Table Howells (Farr. p35)
		24	13 Rnd Mitchell (A/S 12-13)
14	Mitchell Howell	26	2x7 Table Howells (Farr. p35)
		24	13 Rnd Mitchell (A/S 12-13)
14½	Mitchell Howell	26	2x7 Table Howells (1 extended.) (Farr. p.35)
		24	13 Rnd Mitchell. (A/S 12-13)
15	Mitchell Howell	28	2x7 Table Howells (1 extended.) (Farr. p.35)
		24	13 Rnd Mitchell. (A/S 12-13)
15½	Mitchell Howell	28	2x8 Table ¾ Howells (Farr. p.49)
		24	13 Rnd Skip Mitchell. (A/S 12-13)
16	Mitchell Howell	30	2x8 Table ¾ Howells (Farr. p.49)
		24	13 Rnd Skip Mitchell. (A/S 12-13)
16½	Mitchell Howell	30	8 Table ¾ +9 Table ¾ Howells (Farr. p.49)
		24	13 Rnd Mitchell. (A/S 12-13)
17	Mitchell Howell	32	8 Table ¾ +9 Table ¾ Howells (Farr. p.49)
		24	13 Rnd Mitchell. (A/S 12-13)
17½	Mitchell Howell	32	2 x 9 Table ¾ Howells
		24	13 Rnd Skip Mitchell. (A/S 12-13)
18	Mitchell Howell	34	2 x 9 Table ¾ Howells
		24	13 Rnd Skip Mitchell. (A/S 12-13)
18 ½	Mitchell Howell	34	9 Table ¾ +10 Table ¾ Howells
		24	13 Rnd Mitchell. (A/S 12-13)
19	Mitchell Howell	36	9 Table ¾ +10 Table ¾ Howells
		24	13 Rnd Mitchell. (A/S 12-13)
19½	Mitchell Howell	36	2 x 10 Table ¾ Howells
		24	13 Rnd Skip Mitchell. (A/S 12-13)
20	Mitchell Howell	38	2 x 10 Table ¾ Howells
		24	13 Rnd Skip Mitchell. (A/S 12-13)