

Introductions

Neil Donovan

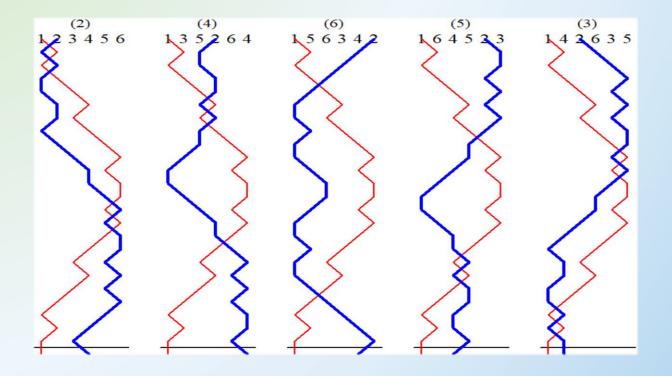
Beverley, St Mary





York Surprise Minor

More than just the Blue Line



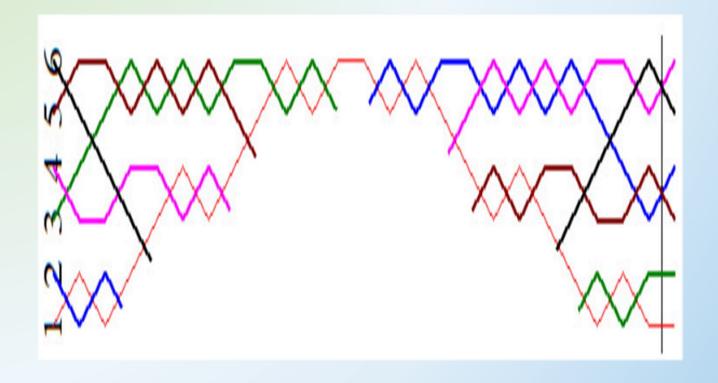


What do we know about York S Minor?

Cambridge above Treble
London below Treble
Five Leads in a Course
Lead end order 2 4 6 5 3 2

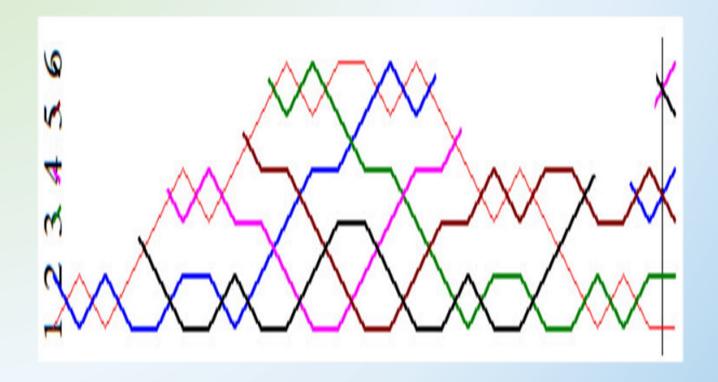


Cambridge above work



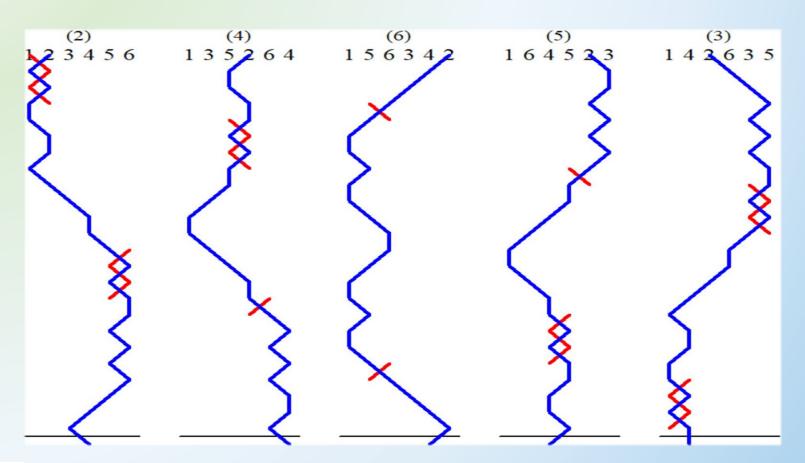


London below work





Treble Crossings





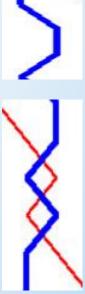
What are characteristics of Surprise Minor Methods?

Work with treble at the front Always dodge, lead and 2nds place.

Work with treble in 3-4
Always 4ths, dodge, thirds
Or the reverse.

These are some of the Building Blocks





What helps me keep right?

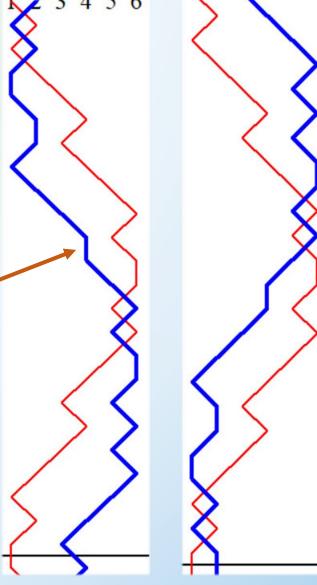
- The Line
- Where to pass treble
- Building Blocks
- Knowing Cambridge and London
- Understanding how it all fits together



Lead 1 & Lead 5 12 3 4 5 6

2nds place and3rds place bellsReverse of each other

Place 'Wrong' (back and hand)







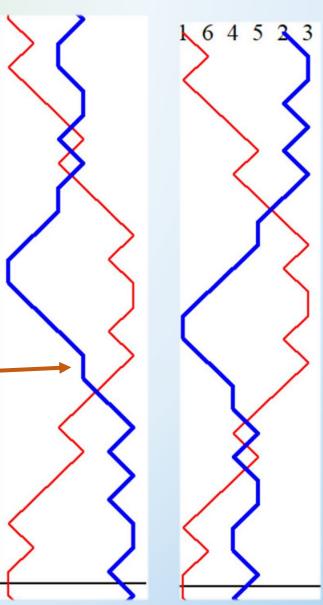
4th place and

5th place bells

Reverse of each other

Places 'Wrong'

(back and hand)



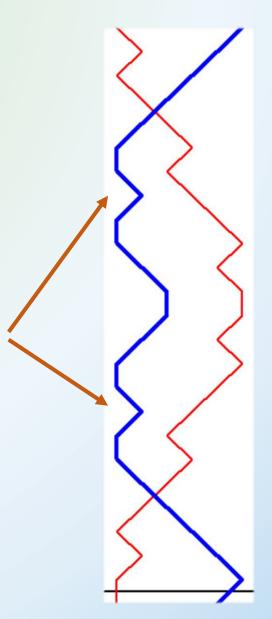


Lead 3

6th place bell

Pivot Bell

Stedman Whole Turn

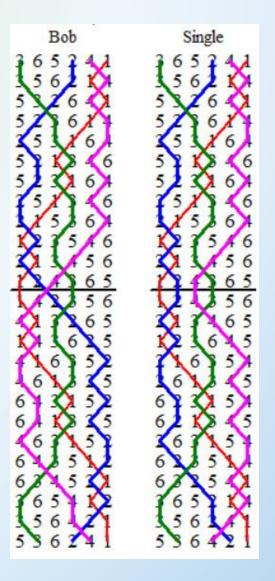




Bobs and Singles

Similar to Plain Bob

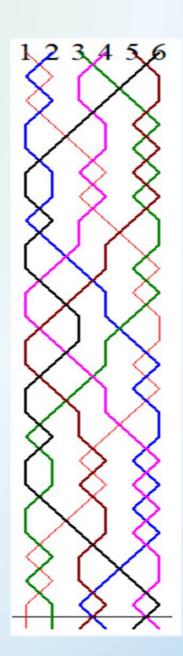
Bells which
Run In or Run Out at a Bob
repeat the previous lead





The Grid

Can be useful insight into how the lines fit together





How lines fit together

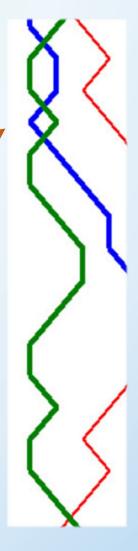
Here are the lines

For Pivot (6th place) bell

and 2nd place bell

See how 2nd Snaps

for the Whole Turn





The Numbers

(2)	(4)	(6)	(5)	(3)
1,23456	135264	156342	164523	142635
2 4 3 6 5	3 1 2 5 4 6	5 1 3 6 2 4	6 1 5 4 3 2	4 1 6 2 5 3
K2 4 6 3 5	13 2 4 5 6	K 5 3 2 6 4	K 6 5 3 4 2	K 4 6 5 2 3
6 4 5 3	3 1 4 7 6 5	5 1 2 3 4 6	6 1 3 5 2 4	4 1 5 6 3 2
261435	3 4 1 2 5 6	5 2 1 3 6 4	6 3 1 3 4 2	4 5 1 6 2 3
6 1 4 1 3 3	4 3 2 1 6 5	5 1 2 6 4	3 6 5 1 4	5 4 6 1 3 2
26.4 15.3	3 1 2 1 6 5	5 2 3 1 4 6	635121	15613
6 2 4 5 1 3	437615	253416	36524	54631
64853	4 2 3 6 5 1	3 5 4 6 1	3 5 6 3 4 1	5 6 4 3 2
465213	2463K5	3 2 4 5 1 6	5 3 2 6 1 4	653412
456231	264351	3 4 2 5 6 1	5 2 3 6 4 1	635421
5 4 6 3 2 1	6 2 4 5 3 1	432651	253461	365741
5 6 4 3 K2	642513	4 2 3 6 1 5	2 3 5 4 1 6	3 5 6 2 K 4
6 5 3 4 2	465731	746351	3 2 4 5 6 1	5 3 2 6 4 1
6 3 5 4 1 2	4 5 6 2 1 3	2643X5	3 4 2 5 1 6	5 2 3 6 1 4
3 6 5 X 4 2	5 4 6 7 2 3	6 2 4 1 3 5	432756	253 X 6 4
6 3 1 5 2 4	45 1632	6 14 5 3	3 4 12 6 5	5 1 3 4 6
0 3 3 1 4 2	4 5 6 1 2 3	6 4 1 3 3	3 4 21 5 6	3 2 3 1 6 4
3 1 6 5 1	5 1 4 6 3 3	612433	4 3 4 6 5 6	1 5 3 6 4
135624	15643	164853	14 23 65	13546
3 1 5 2 6 4	5 1 6 3 4 3	614583	4 1 6 3 5	3 3 4 5 6
13 3 5 4 6	153634	165432	146253	1 4 3 6 5
1 2 3 4 5 6 21 4 3 6 5 12 4 6 3 5 21 6 4 5 3 26 1 4 3 5 62 4 4 3 5 62 4 4 5 3 62 4 5 1 3 64 2 5 3 1 4 6 5 2 1 3 4 5 6 3 3 1 5 4 6 3 3 1 5 4 6 3 3 1 5 6 4 3 1 2 6 3 5 4 1 3 3 6 5 1 4 2 6 3 5 1 4 2 6 3 6 5 4 2 1 3 5 6 2 4 3 1 5 2 6 4 1 3 2 5 4 6 1 3 5 2 6 4	1 3 5 2 6 4 3 1 7 5 4 6 1 3 1 4 5 6 3 1 4 2 6 5 3 4 1 2 5 6 4 3 2 1 6 5 4 3 2 6 1 5 4 3 2 6 1 5 4 3 3 6 5 1 7 4 6 3 1 5 1 6 4 3 5 1 6 4 2 5 1 3 4 6 5 2 3 1 4 5 6 1 2 3 5 4 6 7 2 3 5 4 6 7 2 3 5 4 6 7 2 3 5 4 6 7 2 3 5 7 4 6 3 2 5 7 4 6 3 3 5 1 6 3 4 2 1 5 3 6 3 4 2 1 5 3 6 3 4 2	1 5 6 3 4 2 5 1 3 6 2 4 1 5 3 2 6 4 5 1 2 3 4 6 5 2 1 3 6 4 2 5 3 1 4 6 2 5 3 4 1 6 3 5 4 6 1 3 2 4 5 1 6 3 4 5 6 1 4 2 3 6 1 5 4 4 3 3 5 6 2 4 1 3 5 6 3 4 5 3 6 1 4 5 3 6 1 4 5 2 3 6 6 5 4 3 2 1 6 4 5 2 3	1 6 4 5 2 3 6 1 5 4 3 1 1 6 5 3 4 2 6 1 3 5 2 4 6 3 1 5 4 2 3 6 5 1 2 4 3 6 5 2 1 4 3 6 5 2 1 4 3 5 6 2 4 1 5 3 2 6 1 4 5 3 3 6 4 1 2 5 3 4 6 1 3 3 5 4 1 6 3 2 4 5 6 1 3 4 1 5 6 4 3 1 1 5 6 4 3 1 2 6 5 4 1 3 6 5 5 1 4 6 2 5 3 1 4 2 6 3 5	1 4 2 6 3 5 4 1 6 2 5 3 1 4 6 5 2 3 4 1 5 6 3 2 4 5 1 6 2 3 5 4 6 1 3 2 5 4 6 3 1 2 5 4 6 3 1 2 5 6 4 3 2 1 3 6 5 2 4 1 3 5 6 2 1 4 5 3 2 6 4 1 5 2 3 6 4 4 5 3 2 6 4 1 5 2 3 6 4 4 5 2 3 1 6 4 5 2 3 1 6 4 7 5 1 3 4 6 1 2 3 5 4 6 1 2 3 5 6 5 1 2 3 4 5 6 1 2 4 3 6 5 1 2 3 4 5 6



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The Numbers

Your After bell is 4th

The Numbers can be useful
Which bells do you meet at the back
If ringing 2^{nd?}
Your Course bell is 3rd



Finally

Thank You for listening Any Questions?

For any further help or advice with methods, see below

Please email me at: ndonovan1946@gmail.com

