Date Touches Rung at St.Bartholomew's Church Great Gransden

The first date touch was rung on 1st January 1994. The idea came to mind simply because there is a touch of 554 Cambridge Surprise Minor, which, added to two extents conveniently equalled 1994 changes. The touch is simple to call and so the first of many New Years Day touches was rung.

It was good to celebrate the New Year in this way and a good start to the year from the ringing point of view. As the end of 1994 approached I again considered the idea of ringing a date touch on New Years' Day and so started to work out how I could add one change in order to achieve the required length.

In the longer term adding one change each year would become quite a challenge. I needed to compose true touches whilst keeping within the accepted structure of whichever methods I chose to use. Clearly, I could not always use whole leads of methods to obtain the required number of changes, so part leads were considered, together with a variable hunt element for the treble. This meant that for a few changes the treble would become a working bell by using a "variable hunt" call (Single). Alternatively, or in addition, I could start the ringing at a different part of the lead, but where the treble is on the front. For example, start at the backstroke snap.

So, using these little "tricks" I could maintain the integrity of the method but manipulate the start or end to fulfil the required number of changes. Cambridge Surprise is the method mostly used. However, Ipswich is also used to obtain the correct number of changes and eradicate falseness if necessary. London has also been used at the beginning of one composition. In later years plain methods became the main part of the repertoire.

Proof was a challenge. My thanks to George Bonham, who, in the earlier years used to run the composition through Microsiril for me and fax a result to my workplace. Usually, the first draft of a composition was false, but Microsiril would at least indicate where the falseness was and I could adjust the calling to fix the problem.

Once the composition was completed and found to be true it was simple to organise the ringing. The New Years' Day quarter has been made up of a core group of ringers and I am grateful to them for agreeing to turn up every year and try my "ideas", some of which required some preparation by each ringer beforehand.

Ringing offers many challenges and composition is one of them. I have sometimes found it helpful to work from the end to the beginning as it were. I know the number of changes required, and sometimes design the touch around particular theme, for example, to finish with a plain course of the method. The

compositions are not difficult to call and I always try to incorporate groups of homes or wrongs to keep the calling as straight forward as possible.

The "funny" starts and finishes can create some interesting work for some bells. For example, in the 1995, the fourth made 3 blows in 3rds before going out, whereas the tenor comes in to make 2 in fourths, then switching to Cambridge continues with two in 3rds in the 3-4 places down. There are other little gems, worthy of note in the spliced Grandsire and Plain Bob minor used in the 2003 touch.

The following compositions are those for all the date touches rung at Great Gransden.

Date touch numbers 1 and No 8 are not my compositions.

Phillip George Nutbells Little Gransden

Date Touch No 1 1st January 1994

This was the first date touch rung at Great Gransden. The 554 is a standard calling of Cambridge Surprise, taken from Quarter 500 2nd edition 1982 page 5.

23456		5324
56342		
42635		
35264		
56423	- B	5432
23645		
34562	- W	4352
62453		
53246		
34625	- 4	5243
25463		
63542		
42356		
25634	- 4	4352
53462	- W	3542
62345		
45236		
36524		
24653		
45362	- W	5432
62534		
34256		
45623	- 4	3254
25364	S W	5234
Round i	n two change	:S

This 554 was preceded by an extent each of Beverley Surprise and Plain Bob.

Time: 1 hour 9 minutes

Rachel Pardoe
 Sheila George
 Penny Pardoe
 Jim Skillings
 John Pardoe
 Phillip George (c)

First of treble bob - 1. First date touch - 1 & 2

Date Touch No 2 1st January 1995

I found it impossible, and not desirable to add one change to an existing composition. Every year presents it own challenges. The 1995 touch (555 changes) uses London for 3 changes at the beginning, starting at the backstroke snap before the lead end. These 3 changes added to 23 leads of Cambridge gives the required length. $(23 \times 24 = 552 + 3 = 555)$.

A Single called immediately - "Go London - Single" sets up the lead end for the rest of the touch. The Single is conventional 1234 notation. Cambridge is rung from that point to a very straightforward touch.

	Н	123456		2435
	В	214365	- start at backstr	oke with London
	Н	124635		
Cambridge	В	124653	5 4	3542
J		53462	-	
		36524	- B	3254
		45623		
		23564		
		64352		
		52436		
		23645	- 4	5432
		45362		
		62534		
		34256	_	
		56423	_	
		62345	- I	3542
		45236		
		36524		
		62453	- I	4352
		53246	_	
		34625	- 4	5243
		25463		
		56342	- B	5324
		42635		
		35264		
		64523		
		23456	_	
19 roll ups				

Computer proved

Time: 1 hour 7 minutes

555 Cambridge Surprise, 1440 Plain Bob

Elizabeth Griffiths
 Sheila George
 Catherina Griffiths
 Timothy Griffiths
 Thomas Griffiths
 Phillip George (c)

My ringing records show that several people in the village commented on how nice the ringing was.

During the ringing, heavy snow had fallen and it was white under foot when we left the church.

Date Touch No 3 1st January 1996

For this touch I needed 4 extra changes. I found the solution at the end of the lead. By using a variable hunt Single (notation 34) at the last lead end, I could take the treble out of the hunt. After four changes the treble would be back in first place at a backstroke lead. This change had to be Rounds, and so transposing the changes back to the lead end I found which row was required at that point. This gave me the coursing order needed at the end of the touch and I then worked the composition back to Rounds at the beginning.

All but one lead in this touch is Cambridge. I used one lead of Ipswich to adjust the length. I found that the Ipswich could be inserted at any point where there are two consecutive plain leads of Cambridge. I chose a course where the tenors were together to maximise the number of roll ups.

Cambridge	23456	_	5324
	35642	- 4	2453
	42563		
	63254		
_	54326	_	
	26435	_	
	63542	- I	5243
Ipswich	42356	_	
	34625		
	25463		
	56342	- B	5324
	42635		
	35264		
	56423	- B	5432
	23645		
	34562	- W	4352
	62453		
_	25346	H	4523
	46532		
	32654		
	54263		
	46325	- B	4352
	25634		
В	315462	5 W (vh)	
Н	134526		
В	314256		
Н	132465		
В	123456	_	
19 roll ups			
Computer pr	roved		

Of course, this touch could not be rung before the extents because of the variable hunt finish. The two extents rung were Cambridge and Ipswich Surprise.

Time: 1 hour 10 minutes

1276 Cambridge, 720 Ipswich Surprise

Elizabeth Griffiths
 Catherina Griffiths
 Timothy Griffiths
 John Pardoe
 Thomas Griffiths
 Phillip George (c)

Unfortunately, Sheila was unwell and could not ring in this attempt. I record that we had some excellent striking.

Date Touch No 4 1st January 1997

This date touch was more interesting. The 557 changes comprise all Primrose except one lead of Cambridge, and starts at backstroke. It finishes with the same variable hunt Single as used in the 1996 date touch. Because of the unconventional start and finish the two extents have to be inserted in the middle of the 557. This is most conveniently done at a course end when the tenors are together. Thereafter, standard callings may be used for the 720's. I chose to ring Cambridge for both.

The reader may notice that at the first Home the tenors are reversed, but the touch was composed so as to prevent 65's at backstroke.

Primrose	(132546)		
	24653	- 4	3542
	45236		
	53462		
	36524		
	62345		
	24653		
	24536	- H	3425
	43652	- 4	2534
	35264	- W	5324
	56342		
	64523		
	42356	- H	5243
*	25463		
	56234		
	63542		
	34256	- H	5432
	45362		
Cambridge	56423		
	23645		
	34562	- W	4352
	46325		
	62453		
	25634		
В	315462	5 W (vh)	
Н	134526		
В	314256		
Н	132465		
В	123456		
24 roll uns			

24 roll ups

Computer proved

^{*} Insert two extents here

The first draft of this composition was true.

Time: 1 hour 4 minutes

1464 Cambridge, 533 Primrose Surprise

1 Sheila George 4 John Pardoe

2 Catherina Griffiths 5 Timothy Griffiths 3 Elizabeth Griffiths 6 Phillip George (c)

This was also rung as a compliment to Stanley and Angela Griffiths on their golden wedding anniversary.

Date Touch No 5 1st January 1998

The 558 required for this date touch is a little unconventional because it used two types of Single. The one at the beginning of the touch is conventional (1234), and the one at the end the usual variable hunt type previously used. It starts at the backstroke snap before the lead end and straight into a Single. (As used in London in date touch No 2). The method is Cambridge and this is rung throughout expect for one lead of Ipswich to adjust the length. It should be noted that although length adjustment is made by substituting one "course splicer" with another, this is also used to prevent falseness.

The final lead end includes a variable hunt Single and the touch comes round in three changes. Once again, the changes were transposed back from the end to establish the required coursing order.

Н	123456	_	
В	213546		
Н	125364		
В	125346	SH	4523
	46532	_	
	32654		
	54263		
	63425		
	32546	- H	4235
	24653	- 4	3542
	45362	- W	5432
	56234	- B	
	34625		
	25463		
	63542		
*	34256	H	5243
	56423		
	23645		
	34562	- W	2453
	62453		
Ipswich	53246	_	
	25634		
	53462	- W	4523
	62345		
	45236	_	
	36524		
	216453	5 3 (vh)	
	124635		
19 roll ups	214365		
	123456	_	
Computer p	roved		

* Insert two extents here (any methods)

Time: 1 hour 7 minutes

1974 Cambridge, 24 Ipswich Surprise

1 Catherina Griffiths

2 Rebecca George

3 Sheila George

.

4 John Pardoe

5 Andrew Stevens

6 Phillip George (c)

Longest length - 2

Date Touch No 6 1st January 1999

This touch followed the lines of previous compositions but included more changes of method than previous years. Spliced Cambridge and Primrose proved a challenge to the ringers and three attempts were made but we finally succeeded.

The start of the touch is rung with the 3 as the treble going down to the front at back stroke from Rounds, to the snap lead before the lead end. The variable hunt Single is at this point and puts the treble back in the "Hunt". The end is a conventional Single Wrong to bring it round in two changes.

	Η	123456	_	
	В	132465		
	Η	314256		
	В	134526		
	Η	315462		
Primrose	В	135426	S H (vh)	2534
Cambridge		52364		
Primrose		64235		
		43652		
		35264	- W	5324
		56342		
		64523		
		42635		
Cambridge		42356	- H	5243
		56234		
		34625		
		25463		
		63542		
Primrose	*	34256	- H	5432
		45362		
		56423		
Cambridge		62345	- I	3542
		45236		
		36524		
		24653		
		63462		
Primrose		36245	- B	3254
		64352		
Cambridge		45623		
		25364	5 W	5234
		(23456)		
* Theont two		tanta hana	(any mathoda)	

^{*} Insert two extents here (any methods)

Time: 1 hour 7 minutes

1711 Cambridge, 288 Ipswich Surprise

Sheila George
 Caroline Spiller
 Catherina Griffiths
 Timothy Griffiths
 Andrew Stevens
 Phillip George (c)

Date Touch No 7 1st January 2000

The Millennium was a special occasion for us and by now the annual date touch was becoming a usual event in the calendar. As in previous years the touch had a variable hunt start and finish, four changes being rung either side of the main touch. This enabled a handstroke start so was slightly easier than in 1999. Cambridge and Ipswich were chosen and these were spliced successfully.

	В	123456		
	Н	214365	_	
	В			
	Н			
Ipswich	В	126435	5 3 (vh)	2453
zpowien,		42563	_ 0 0 (111)	2 100
		54326		
Cambridge		63542	- - I	5243
		34256	- H	5432
		56423	_	
		23645		
		45362		
		56234	- B	5243
		34625		
		25463		
		56342	- B	5324
		42635		
		23564	- W	3254
		64352		
		52436		
		36245	_	
		64523	- I	5324
	*	42356	- H	5243
Ipswich		25634	- 4	4352
Cambridge		62453		
		53246	_	
Ipswich		46325		
		315462	5 W (vh)	
		134526		
		314256		
		132465		
		123456		
* T	 .		١٠.٠ ما الله ما ما	

^{*} Insert two extents here (any methods)

Time: 1 hour 7 minutes

1880 Cambridge, 120 Ipswich Surprise

John Boocock
 Catherina Griffiths
 Rebecca George
 Sheila George
 Timothy Griffiths
 Phillip George (c)

This was the last quarter peal on the bells before rehanging.

Date Touch No 8 1st January 2001 Little Bob Η start at backstroke Composed by Plain Bob **S** 3 Peter Hinton - H - H - H - 4 - W s w - W - H - W - W - W - H

Time: 1 hour 10 minutes

5 Methods

720 Cambridge Surprise, 1 extent St.Clements and Single Oxford, 553 Plain Bob, 8 Little Bob

Sheila George
Phillip George (c)
Catherina Griffiths
John Pardoe
Andrew Stevens
Timothy Griffiths

I remember struggling with this year - finally thinking that a backstroke start with little Bob may do the trick. Believe it or not, on the same day I saw Peter Hintons's touch on the Cambridge District web site and so used that instead of composing my own.

Date Touch No 9 1st January 2002

After an easy year in 2001 I was back to variable hunt for the 562 needed for this date touch. It has a standard Single Wrong finish but a total of 10 additional changes are required to get the length. To achieve this I start with the treble as 5^{th} place Cambridge as it has just completed the dodge lead dodge part of the front work. Starting at backstroke it makes seconds, leads, - dodges at the snap and then dodges again at the variable hunt Single to put it back into the hunt.

Ipswich	123456		
•	214365	-	
	213456		
	124365		
	142356		
	413265		
	143625		
	416352		
	146325	5 3 (vh)	4352
Cambridge	53462	- W	3542
	62345		
	45236		
	36524		
	24653		
	45362	- W	5432
	62534		
*	34256		
	56423		
	23645		
	34562	- W	4352
	62453		
	53246		
	34625	- 4	5243
	25463		
	56342	- B	5324
	42635		
	23564	- W	3254
	64352		
	52436		
	36245		
	45623		
	25364	S W	5234
	(23456)		
* Incont two avt	nta hana (a	my mathada)	

^{*} Insert two extents here (any methods)

The position in the Lead for the start makes for some interesting work for the other bells. e.g. the tenors make two dodges behind. Although these changes can be rung as Ipswich or Cambridge I called "Go Ipswich" because the first lead of the main composition is also Ipswich and this is less confusing for ringers negotiating the rather unconventional start.

Time: 1 hour 7 minutes

1970 Cambridge Surprise, 32 Ipswich Surprise

1 Caroline Stevens
2 Catherina Griffiths
4 Andrew Stevens
5 Phillip George

3 Sheila George 6 Timothy Griffiths

Date Touch No10 1st January 2003

This touch saw a break from tradition. This was mainly due to the difficulty in manipulating a lead of Cambridge, or Ipswich to get 11 additional changes. It can be done within the structure of the method but I found it to be false with every attempt. I was about to give up when I thought of splicing Grandsire Minor and Plain Bob Minor. A Grandsire start would enable the touch to come round at handstroke without falseness at beginning or end. (i.e. the last lead could be the first lead of Plain Bob rung backwards).

After considerable study, the result is (dare I say it) pure genius. There are just two leads of Grandsire - the first and last of the touch, the remaining being Plain Bob with two leads of Double Bob. These are required to get the right length and are carefully placed to avoid falseness.

This touch has been called three times, twice by myself and once by Lesley Ann Wilson who enquired about it having seen it on the EDA web page.

The composition is based on Wrong Home Wrong and is easy to remember. All bar one change of the plain course of Plain Bob can be found in the touch, which produces some interesting work at the two splices between Plain Bob and Grandsire.

This was the tenth consecutive New Year's Day date touch rung at Great Gransden.

Time: 1 hour 10 minutes

1 extent Cambridge, 1 extent plain Bob, 563 Spliced Plain, Double and Grandsire.

- 1 Sheila George
- 2 Catherina Griffiths
- 3 Timothy Griffiths

- 4 John Pardoe
- 5 Andrew Stevens
- 6 Phillip George (c)

Grandsire Plain Bob	23456 56243	5 3	
r idiri bob	64532		
	43625		
	32456		5234
	23564	5 W	2354
	36245	3 W	2331
	64352		
	45623		
	45236	- H	2543
Double Bob	45362	-W	5423
Plain Bob	62534	••	3123
r idiri bob	26345	5 3	2354
	64253		200 .
	45632		
	53426		
	32564	-	
	23645	5 4	5432
	34256		3.102
	34562	- W	4352
	46325	•	1002
	62453		
	25634		
	25346	- H	4523
	25463	- W	5243
	56234	•••	32.13
	63542		
	36425	5 3	4352
	62354		,,,,,
	25643		
	54236		
	43562	-	
	34625	5 4	5243
	42356		
	42563	- W	2453
	26435		
	63254		
	35642		
	35426	- H	2534
	35264	- W	5324
	56342		
	64523		
	42635		
	24356	SH	5423
Double Bob	24563	- W	4253
Plain Bob	63452		
Grandsire	35624		
- · · · · · · · · · ·	(23456)		
	()	-	

Date Touch No 11 1st January 2004

Once again - a very straight forward touch. Divisible by 12, 564 is an easy number for a composition of Plain Bob Minor. I wanted the touch to come round with the last lead of the plain course; hence the first call is "In" for the tenor.

Note: The Single Wrong and 4ths (near the end) have the same effect as two consecutive Bobs. However, two Bobs would cause falseness with row 71; hence the Singles. Composition proved on Byroc Minor.

A good composition for use in an ordinary quarter peal.

Time: 1 hour 10 minutes

1 extent spliced Cambridge & Ipswich, 1 extent spliced St.Clements & Single Oxford, 564 Plain Bob Minor.

1 Catherina Griffiths

2 Sheila George

3 Caroline Stevens

4 John Pardoe

5 Timothy Griffiths

6 Phillip George (c)

23456	_	5324
35264		
56342		
64523		
64235	- I	2534
43652		
35426		
53264	5 W	3524
36542		
64325		
42653		
25436		
25364	- - W	5234
56243		
64532		
43625		
43256	- H	5342
35462	=	
56324		
62543		
24635		
24356	- H	5423
45263	_	
56432		
63524		
32645		
32456	- H	5234
23564	S W	3254
36245		
64352		
45623		
45236	- H	3542
45362	W	5432
56423		
62534		
26345	5 3	2354
64253		
45632		
53426		
32564	=	
23645	S 4	5432
34256		- · · - -
43562	s W	3452
34625	s 4	5243
42356		· -
42563	- - W	2453
42635	- 4	5324
23456		30-1
	_	

Date Touch No 12 1st January 2005

Start with Double Court at backstroke for one change using a Single. This gives 132456 at backstroke. Change to Plain Bob.

Use Plain Bob to established basic composition. i.e. 3-part WHW with S3 and S4 in the first two parts. Ring Single Oxford in these out of course courses to add 4x 65's of the front, and incidentally some of the music found in the plain course of Plain Bob.

In the last block, instead of calling S3 and S4 change to Single Oxford for the first course and call SH before the WHW. After the last SH ring two leads of Double Bob (call P.B.) to bring it round.

A nice little touch, but very easy this year.

900 changes Single Oxford, 720 St.Clements, 360 Plain Bob, 25 Double Court.

1 hr 9 min

- 1 Sheila George
- 2 Andrew Stevens
- 3 Catherina Griffiths

- 4 John Pardoe
- 5 Timothy Griffiths
- 6 Phillip George (c)

Double Court	32456	_	5234
Plain Bob	32564	-W	2354
	26345		
	64253		
	45632		
. <u>-</u>	45326	H	2543
	45263	-W	5423
	56432		
	63524		
Single Oxford	36245	53	3254
Single Oxford	45623		
Single Oxford	23564		
Single Oxford	64352		
Single Oxford	52436		
_	32645	54	5423
	24356		
-	24563	-W	4253
	46235		
	63452		
	35624		
	35246	-H	4532
-	35462	-W	5342
	56324	••	•••
	62543		
Single Oxford	26435	53	2453
Single Oxford	35642		2100
Single Oxford	42563		
Single Oxford	63254		
Single Oxford	54326		
Single Oxtord	24635	54	5342
Single Oxford	42356	SH	5243
Single Oxford	56234	_ 311	3243
Single Oxford	34625		
Single Oxford			
_	25463 63542		
Single Oxford	43256	SH	5342
· -			
	43562	-W	3452
	36425		
	62354		
	25643		2524
	25436	-H	3524
-	25364	W	5234
	56243		
	64532		
	43625		
Double Court	34256	_ SH	5432
Double Court	56423		
	23456	-H	5324

Date Touch No 13. 1805 changes 21st October 2005

This was composed especially to celebrate the bi-centenary of the Battle of Trafalgar. It needs two extents and a 365. The 365 is a very straightforward composition of Cambridge Surprise. A backstroke start and variable hunt Single at the end.

32456	_	4235
24653	-4	3542
45362	-W	5432
56234	-B	5243
34625		
25463		
63542		
34256	-H	5432
56423		
23645		
34562	-W	4352
62453		
53246	_	
46325		
25634		
34562	-W	4352
46325		
62453		
25634		
315462	SW (vh)	5432
134526		
314256		
132465		
123456		

1805 Cambridge Surprise Minor 1 hour 4 min

- 1 Maurice Thurmott 4 Michael White 2 Sheila George Timothy Griffiths
- 3 Catherina Griffiths Phillip George (c)

Date Touch No 14 1st January 2006

My hope originally for 2006 was to use a variable hunt start and finish. However, although the structure of Cambridge lends itself to this in theory, I found that the first half of the first full lead was false with the second half of the penultimate lead. Four additional changes were planned at the beginning and 10 at the end. So even substituting one of the leads for Ipswich was not going to help. Other methods may be used but my knowledge of falseness was insufficient to try this. I recall having similar problem with my initial attempts for the date touch of 2003.

A much more straightforward approach was taken, and using a plain method, only two additional changes are required, i.e. 564 plus 2 changes. With the correct composition, the touch could be brought round at the snap lead at "wrong" using Cambridge.

The composition is an irregular 3-part based on the standard calling for a 540. Knowing that I needed coursing order 5234 at the end, I had to rearrange the standard touch (whw 2xSH). The first part is only 14 leads and includes 2 Singles Before. The other two parts are 15 leads each. Double Bob was used to adjust the touch to the correct length; Double Bob being a "course splicer" with Plain Bob prevents the introduction of falseness. It had to be used in the last course to ensure the touch was the correct length and to bring up the required 125364 change at the last lead end.

When we rang it I decided to ring the 566 first, breaking from tradition really because I would normally ring the odd part at the end. By ringing this first, the two changes of Cambridge rung at the end to bring it round, merge conventional into the start of the extent of Cambridge, but the ringers had to be briefed carefully on this.

2006 Minor (3m) (1236 Plain Bob, 722 Cambridge S., 48 Double Bob 1 hour 7 min

- 1 Rebecca Banner
- 2 Sheila George
- 3 Catherina Griffiths

- 4 Timothy Griffiths
- 5 Mark Banner
- 6 Phillip George (c)

Plain Bob	23456	_	5324
	23564	-W	3254
	36245		
Double Bob	63452	SB	4253
Plain Bob	52346	_	
	24563		
	46235		
	64352	SB	3254
	45623		
<u>-</u>	45236	H	3542
	45362	-W	5432
	56423		
	62534		
	23645		
_	34256	_	
	34562	-W	4352
	46325		
	62453		
	25634		
_	25346	H	4523
	25463	-W	5243
	56234		
	63542		
	34625		
_	43256	_ SH	5342
	35462		
	56324		
	62543		
	24635		
<u>-</u>	42356	_ SH	5243
	42563	-W	2453
	26435		
	63254		
	35642		
<u>-</u>	35426	H	2534
	35264	-W	5324
	56342		
	64523		
	42635		
<u>-</u>	24356	_ SH	5423
	45263		
	56432		
	63524		
	32645		
Double Bob	32456	H	5234
Double Bob	56243		
Double Bob	43625		
Cambridge S.	25364		
	(23456)		

This is the $13^{\rm th}$ consecutive New Year's Day date touch rung at Great Gransden

28

Date Touch No 15 1st January 2007

I found two solutions for this length. The first produces 23 out of the 24 56's at backstroke, and the second only 17. However, the second composition is more straightforward and does not have the slight challenge of adding the three leads of Double Bob, which are introduced to obtain the required length.

The alternative solution is shown in the second column. This is Plain Bob only but has only 17×56 roll ups, whereas the original solution has 23.

Composition No 2 was rung on 1st January 2007 at Great Gransden.

2007 Minor (2m) (567 Plain Bob, 14402 Cambridge S. 1 hour 7 min

Cheryl Ward
 Sheila George
 Catherina Griffiths
 Timothy Griffiths
 Andrew Stevens
 Phillip George (c)

1st date touch and first quarter peal including treble bob - 1.

Plain Bob	123456		123456	
	132546		132546	
	315264		315264	
	135246	Extreme H	135246	Extreme H
•	35462	-W	35462	-W
	56324		35624	-F
	62543		52346	
	24635		24563	_
	43256		46235	
•	43562	-W	63452	
	36425	••	63524	-B
	62354		63245	-B
	25643		34652	
Double Bob	25436	-H	45326	
Double Bob	36542		45263	- -W
Double Bob	42653		56432	••
Plain Bob	25364	-W	56324	-B
riam bob	56243	**	56243	-B
	64532		64532	
	43625		43625	
	32456		32456	
	32564	-W	23564	- SW
	26345	- v v	36245	344
	64253		64352	
	45632		45623	
	45326	-H	45236	-H
	45263	-W	45362	V
	56432	- vv	56423	- v v
	63524		62534	
	32645		23645	
	24356	CW	34256	- -W
	42563 26435	SW	34562 46325	- v v
			46325	
	63254		62453 25434	
	35642 35434	1.1	25634 25344	1.1
	35426	-H	25346	H
	35264 54343	-W	25463 54334	-W
	56342		56234	
	64523		63542	
	42635 42356	-H	34625 42356	
		-rı		- -W
	25463 54224		42563	- v v
	56234 63542		26435 63254	
	34625 24254	ш	35642 35434	רו
	34256	H	35426	H - 'M/
	45362 54422		35264 56343	-W
	56423		56342	
	62534		64523	
	23645	1.1	42635	
	23456	-H	23456	_
	22 V E//C	OR	17 V E//C	
	23 X 56'S		17 X 56'S	

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Date Touch No 16 1st January 2008

There was an easy solution for this year. Start Plain Bob Minor with the 4 in the Hunt. When it leads the 2 makes second and the others dodge behind. Ring one more lead with the 4 in the Hunt and call variable hunt single at the lead end. This puts the treble back into the Hunt at a Home. Thereafter the composition is a one part and produces 18 roll ups.

Unfortunately Sheila had flu and was not able to ring. John Boocock stood in at short notice.

2008 Minor (2m) (568) Plain Bob, 1440 Cambridge S. 1 hour 9 min

1 John Boocock

4 Cheryl Ward

2 Catherina Griffiths

5 Timothy Griffiths

3 Angie Gell

6 Phillip George (c)

15th consecutive New Year's Day date touch at Gransden.

Plain Bob	123456		23456	
	214365		42356	_ SH (vh)
	241635		25463	
	426153		56234	
	421635		63542	
	246153		34625	
	264513		34256	-H
	625431		45362	
	652341		56423	
	563214		62534	
	536124		23645	
	351642		32456	SH
	315462		23564	SW
	134526		36245	
	143256		64352	
	412365		46523	53
	142356	S (vh)	62435	
			23654	
			35246	
			54362	
			45623	54
			52436	•
			52364	-W
			26543	••
			26435	-B
			63254	
			35642	
			35426	-H
			35264	 -W
			56342	•••
			64523	
			42635	
			24356	SH
			24563	W
			46235	**
			63452	
			35624	
			52346	
			52463	- -W
			26534	- v v
			63245	
			34652	
			45326	
			45263	- -W
			56432	- vv
			63524	
			32645	
Drawad by Dire-	na Maatar A			SH
Proved by Ringi	ng Musier. ©		23456	_ 3⊓

Date Touch No 17 1st January 2009

Quite tricky to find this one - I struggled with the falseness, even in Plain Bob. The Double Bob is used to get the length and overcome falseness. A nice backstroke start and a lead and a half with the 5 as the hunt bell. Thereafter it is plain sailing, the double bob adding a little interest because it is a rarely rung method.

Only 15 roll ups, so rather fewer than usual. The plan was to ring a 720 each of plain Bob and Double Bob. We rang the 569 successfully but there were several trips during the dodges on the Double Bob and I decided to switch back to plain Bob at the half way single. The result was 1577 changes Plain Bob and 432 of Double Bob.

2009 Minor (2m) (1577) Plain Bob, 432 Double Bob. 1 hour 8 min

Sheila George
 Cheryl Ward
 Catherina Griffiths
 Andrew Stevens
 Timothy Griffiths
 Phillip George (c)

16th consecutive New Year's Day date touch at Gransden.

Plain Bob	123456		23456	
rium Bob	132546		53246	SH (vh)
	315264	_	35462	_ S// (VII) S
	351624		56324	J
	536142		56243	_
	531624		64532	
· -	356142	-	43625	
	365412		32456	
	634521	-	32564	_
	643251		26345	
	462315		64253	
	426135		45632	
	241653		45326	
	214563	Double Bob	26534	-
	125436	Double Bob	34652	
	152346	Double Bob	45263	
		Double Bob		-
	513264	CII (v.h.)	56432	
-	153246	SH (vh)	63524	
			32645	
		-	24356	=
			24563	-
			46235	
			63452	
			35624	
		_	35246	-
			53462	5
			36524	
			62345	
			24653	
		_	45236	_
			45362	-
			56423	
			62534	
			23645	
		_	34256	_
			34562	-
			46325	
			62453	
			25634	
		_	25346	_
		Double Bob	46532	
		Double Bob	32654	
		Double Bob	25463	-
			56234	
			56342	
			64523	
			42635	
Proved by Ringir	ng Master ®		23456	_
_			-	

Date Touch No 18 1st January 2010

This touch was a challenge to compose. I needed an extra half lead (6 changes) of plain Bob Minor in order to get a 570. Starting with the Tenor in the hunt enabled this and originally I kept the variable hunt section to only two and a half leads. One has to be careful with falseness when using variable hunt, which cropped up in several places in the first draft touch of 510, but eventually I managed to get this as a true length. All I needed to do was insert an extra 60 changes by using 2 singles. However, I found this to be very false wherever I placed them. It seemed that a solution was not going to be possible, but then I decided add the 60 changes to the variable hunt section and this was successful.

The composition is mainly callings at W and H. The singles in the last parts are so placed to avoid falseness. The touch contains 19 56's, one of which is at backstroke in the VH section.

We have had a cold snowy Christmas. A heavy snow shower before the ringing covered the ground, but the weather afterwards was brilliant sunshine with a light dusting of snow still lying in the freezing temperature.

2010 Plain Bob Minor 1 hour 5 min

Wendy Piercy
 Catherina Griffiths
 Michael White
 Sheila George
 Andrew Stevens
 Phillip George (c)

 17^{th} consecutive New Year's Day date touch at Gransden.

Plain Bob	123456	_	23456	
	214365		62354	SB (vh)
	241635		25643	
	426153		25436	- H
	462513		25364	- W
	645231	_	56243	
	645213	_ S	64532	
	651432		43625	
	613524		32456	
	632145		23564	S W
	624351		36245	
	642513	5	64352	
	621435	- 4 1 5	45623	
	162354	_ S (vh)	45236	- H
			45362	- W
			56423	
			62534	
			23645	
			34256	
			34562	- W
			46325	
			62453	
			25634	
			25346	- H
			25463	- W
			56234	
			63542	
			34625	
			42356	_
			24563	s w
			46235	
			63452	
			35624	
			53246	SH
			35462	S W
			56324	
			62543	
			24635	
			24356	H
			42563	S W
			42635	- F
			23456	

Proved by Ringing Master ®

Date Touch No 19 1st January 2011

This one was not too difficult. Start at backstroke in Plain Bob, with the 3 in the Hunt. Call variable hunt single to get the treble back into the Hunt, and then use Wrong Home Wrong structure for the composition. Getting the right length was tricky, so I used Little Bob, but even then had to fiddle the final length by inserting a lead of Double Bob to reduce the original composition by 12 changes.

The Little and Double Bob are at the beginning so as to help the ringers!

2011 Minor (5 M) 519 Plain Bob, 40 Little Bob, 12 Double Bob and one extent each of Cambridge S. and Single Oxford Bob.

1 hour 6 min

1	Sheila George	4	Andrew Stevens
2	Catherina Griffiths	5	Mark Banner
3	Rebecca Banner	6	Phillip George (c)

18th consecutive New Year's Day date touch at Gransden.

Plain Bob	123456		23456		
В	132546	•	35246	SH (vh)	Plain
Н	315264		35462	W	Plain
В	135246	S (vh)	24635		Little
			56324		Little
			43256	_	Little
			62543	_	Little
			43562	W	Little
			62354		Double
			25643		
			52436	SH	
			25364	SW	
			56243		
			64532		
			43625		
			32456		
			32564	_ W	
			26345		
			64253		
			45632	Н	
			45326	W	
			45263		
			56432		
			63524		
			32645		
			24356		
			42563	- SW	
			26435		
			63254		
			35642		
			35426	Н	
			35264	W	
			56342		
			64523		
			42635		
			42356	_ H	
			24563	SW	
			46235		
			63452		
			35624		
			52346		
			25463	SW	
			56234		
			63542		
			34625		
			34256	Н	
			45362	_	
			56423		
			62534		
			23645		
			23456	Н	
wed by Dina	ina Master ®			_ ' '	

Proved by Ringing Master ®

Date Touch No 20 1st January 2012

This was very straightforward. A 572 of spliced Plain and little Bob Minor using a traditional calling of WHW. Ringing Plain Bob until the second Wrong, then changing to Little for the remaining part of the course to the part end. Repeat 5 times with Single half way and end. Note that the last course is PLP to achieve the correct length.

2012 Minor (4M) 572 spliced Plain and Little Bob Minor (444 Plain and 128 Little, 12 c.o.m.), 720 Norwich S. 720 Cambridge S.

1 hour 9 min

Sheila George
 Catherina Griffiths
 Michael White
 Andrew Stevens
 Iain Hayden
 Phillip George (c)

19th consecutive New Year's Day date touch at Gransden.

572 Splice Plain and Little Bob Minor by Phillip George

23456		Р
23564	W	Р
36245		Р
64352		Р
45623		Р
45236	Н	Р
45362	W	L
23645		L
56423		L
34256	_	

Repeat 5 times Single at end of 3rd and 6th parts

Last Part		
32456		Р
32564	W	Р
26345		Р
64253		Р
45632		Р
45326	Н	Р
45263	Н	L
32645		Р
23456	S	

Date Touch No 21 20th December 2012

A repeat of the date touch of the 1st January 2012.

This was rung because of the coincidence of the date 2012 on 2012 in 2012, apparently the last opportunity for a date touch with this degree of coincidence until 21st January 2101.

1hour 12 minutes

Sheila George
 David Gill
 Catherina Griffiths
 Charlotte Smith
 Anthony Smith
 Phillip George (c)

Some excellent striking and with thanks to our guest ringers, and especially to our local ringers for giving up their practice to enable us to indulge!

Date Touch No 22 9th February 2013

A backstroke start into Plain Bob and calls with the 4^{th} as the treble, which keeps the tenor in 2nds or 3rds place bell for 3 leads. The variable hunt single brings the treble back into the Hunt and its straight forward from then. Four leads of Double Bob are required to get the length.

1hour 8 minutes

1	Felicity Webster	4	Iain Hayden
2	Catherina Griffiths	5	Andrew Stevens
3	Sheila George	6	Phillip George (c)

Not particularly good striking. Reminded me of Gunfight at the OK Coral with all the ricochets! Never mind, we at least were successful after losing it on New Year's Day due to a brainstorm by the conductor!

573 Spliced Plain and Double Bob by Phillip George

Plain Bob	123456			23456	
В	132546	_'		46532	=
Н	315264			64325	SB
В	351624			42653	
	536142			25436	
	563412			53264	-
	654321			36542	
	645231			63425	SB
	462513			32654	
	462531	S		25346	
	645213	_		25463	W
	654123			56234	
	561432			63542	
	516342			34625	
	153624			42356	
	135264			42563	W
	312546			26435	٧v
	321456			63254	
	234165 243615		Double Bob	35642	
				35426	Н
	426351	_	Double Bob	26543	
	426315	_ S	Double Bob	43652	
	243651		Double Bob	52364	6.0
	234561			62435	SB
	325416			23654	
	352146			35246	
	531264			35462	W
	513624			56324	
	156342			62543	
	165432			24635	
	614523			24356	. Н
	641253			45263	
	462135			56432	
	461253	_		63524	
	642135			32645	
	624315			32456	Н
	263451			25364	
	236541			56243	
	325614			64532	
	352164			43625	
	531246			34256	SH
	513426			45362	
	154362			56423	
	145632			62534	
	416523			23645	
	146532			23456	Н
		-			

Proved by Ringing Master ®

Date Touch No 23 1st January 2014

Start with the 3 in the Hunt. This is a ten-row lead. When the 3rd leads ring a single in 3-4. This puts the 5^{th} into the Hunt. At the end of this lead call another single in 3-4 putting the treble back into the Hunt. Ring as normal thereafter.

1hour 8 minutes

Sheila George
 Rebecca Banner
 Catherina Griffiths
 Iain Hayden
 Mark Banner
 Phillip George (c)

Fairly well struck piece of ringing, very enjoyable. Nice to ring with Rebecca and Mark. Thanks to Iain for replacing Vanessa who was unwell.

574 Plain Bob Minor by Phillip George

Plain Bob	123456		53426	
-	214365	_	53264	W
	241635		36542	
	426153		63425	SB
	462513		32654	
	645231		25346	_
	654321		54263	
	563412		46532	
	536142		64325	SB
	351624		42653	
_	531642	5 3-4	25436	_
	356124		52364	SW
	365214		26543	
	632541		26435	В
	623451		63254	
	264315		35642	
	246135		35426	Н
	421653		35264	W
	412563		56342	
	145236		64523	
	154326		42635	
	513462	5 3-4	42356	Н
	153426		34256	_ H
-		_	32456	SH
			43256	_ H
			24356	- Н
			23456	- SH

Proved by Ringing Master ®

Date Touch No 24 1st January 2015

Almost identical to the 2003 touch, starting and finishing with Grandsire with Plain Bob in between except one lead of Double Bob to get the right length and eliminate falseness. The last lead of Grandsire is the first lead of Plain Bob rung in reverse and so it comes round at handstroke in the correct number of changes.

1hour 7 minutes

- 1 Sheila George
- 2 Catherina Griffiths
- 3 Andrew B Smith

- 4 Andrew Stevens
- 5 Iain Hayden
- 6 Phillip George (c)

Some fairly good ringing

	-			
Start		Lead Ends for 575		
123456 Grandsire		123546		24356
213546	Grandsire	56243 single		24563 bob
231456	Plain Bob	64532		46235
324165		43625		63452
342615		<u>32456</u>		35624
436251		23564 single	Grandsire	<u>(23456)</u>
463521		36245		
645312		64352		
654132		45623		
561423		45236 bob		
516243 single		45362 bob		
156423	Double Bob	62534		
<u>156243</u>		26345 single		
512634 Plain Bob		64253		
521364		45632		
etc		<u>53426</u>		
		32564		
		23645 single		
Last 2 Leads		<u>34256</u>		
<u>163452</u> Plain Bob		34562 bob		
614325		46325		
641235		62453		
462153		25634		
426513		<u>25346</u> bob		
245631		25463 bob		
254361		56234		
523416		63542		
532146		36425 single		
351264		62354		
315624		25643		
136542		<u>54236</u>		
135624 Grandsire		43562		
315264		34625 single		
351624		<u>42356</u>		
536142		42563 bob		
563412		26435		
654321		63254		
645231		35642		
462513		<u>35426</u> bob		
426153		35264 bob		
241635		56342		
214365		64523		
123456 (handstroke)		42635		
		<u>24356</u> single		•
		Cont in next column		

Date Touch No 25 1st January 2016

An easy solution this year with no need for funny starts or finishes. I decided to compose a 576 of Plain Bob rather than use a traditional 576 of Cambridge. This was a little more difficult than I anticipated but I based it on WHW and found a satisfactory solution.

I asked Vanessa if she would like to ring, having asked her for a previous year but she was not well on the day and had to cry off, so it was a pleasure for her to be in the band. We had some excellent ringing

576 Plain Bob Minor by Phillip George

Plain Bob	23456		25436	
-	32564	sW	25364	W
	26345		56243	
	64253		64532	SB
	45632		43625	
_	45326	_ H	32456	_
_	45263	W	23564	SW
	56432		36245	
	63524		64352	
	32645		45623	
_	24356		45236	Н
_	24563	W	53462	
	46235		36524	
	63452		62345	
	35624		62453	I
_	35246	_ н	62534	I
	35462	W	23645	
	56324		34256	_
	62543		34562	W
	24635		34625	4
	43256		42356	
-	43562	W	42563	W
	36425		42635	4
	62354		23456	_
	25643			_
-	25436	_ H		

- 1 Sheila George
- 2 Sally Mew
- 3 Catherina Griffiths

1hr 9min

- 4 Vanessa Webster
- 5 Iain Hayden
- 6 Phillip George (c)

This was the 22nd New Year's Day date touch

Date Touch No 26 1st January 2017

576 is a standard length for minor so just one change was required to be added, which I did at the beginning by starting at backstroke plain hunting into 132546. Thereafter, ring a straight forward touch based on WHW.

577 Cambridge S Minor by Phillip S George

3	32546)	
2	24653	}	4
4	45362		W
6	52534	-	
3	34256)	
Ę	56423	}	
2	23645	j	
3	34562		W
6	52453	}	
	25346)	Η
4	46532		
3	32654	-	
á	25463	}	W
6	53542	2	
	42356)	
Ę	56234	-	
3	34625	j	
4	42563	}	W
6	3254		
3	35426)	Η
2	26543	}	
4	43652		
3	35264	-	W
6	64523	}	
	23456)	

- 1 Sheila Gorge
- 2 Vanessa Webster
- 3 Catherina Griffiths
- 4 Andrew B Smith
- 5 Iain Hayden
- 6 Phillip George (c)

1hr 7min

This was the 23rd New Years' Day date touch. Lovely group of ringers!

Date Touch No 27 14th October 2017

Our 45^{th} wedding anniversary was on 7^{th} October. We were not able to ring together on that day as Sheila was ringing a quarter peal at Gransden and I was ringing a peal at Biggleswade. I had composed a touch of 532 changes Cambridge and Ipswich, which, with two extents would give a 1972, the year date we were married.

The composition is mostly Cambridge with Ipswich inserted to adjust to the correct length. The touch finishes with a variable hunt single, making Rounds in 4 rows after the lead end.

We had some excellent ringing which was very enjoyable. Very few method mistakes. Doughnuts and tea and a lovely relaxing social occasion were enjoyed at Nutbells afterwards.

	23456	
	35642	4
	42563	
	63254	
	54326	_
	26435	
	63542	I
	42356	_
Ipswich	34625	
Ipswich	56342	В
	42635	
	35264	
	56423	В
	23645	
	34562	W
	62453	
	25346	Н
	46532	
	32654	
	54263	
	46325	W
	25634	
	(315462)	VHS
	Rounds in	
	4 changes	

- 1 Sheila Gorge
- 2 Charlotte Smith
- 3 Anthony H Smith

- 4 Hannah Campbell
- 5 Russell Brown
- 6 Phillip George (c)

1hr 7min

To celebrate Sheila and Phillip's 45th wedding anniversary.

Date Touch No 28 1st January 2019

This one was tricky, I needed an extra three rows and decided to begin the touch with these. Staring at backstroke, the treble leads and the tenor lies, giving the row 132546. The treble and 3, and the four and 6 dodge whilst 5 and 2 make 3rds and 4ths respectively. The variable hunt single puts the treble back into first at the next backstroke to give the row 135246.

This is an out of course row and basic Wrong Home Wrong calling could produce regular part ends. A single somewhere would put 2,3 and 4 back in course and so produce the remaining part ends.

The original touch was not long enough so I inserted 2 \times 5 Before in the out of course part in such a way as to not produce falseness in the in-course block. This was successful. Unfortunately try as I might I could not get the right length and although the touch was true it was two leads too long. Substituting Plain Bob for Double Bob resolves this problem and two leads were inserted at convenient points to maximise music.

The ringing was very good throughout. There were some minor striking irregularities, but the rhythm was even and we all enjoyed it.

- 1 Sheila George
- 2 Jackie Latham
- 3 Catherina Griffiths
- 4 Vanessa Webster
- 5 Mark Banner
- 6 Phillip George (c)

1hr 10min

For the New Year 24th New Year's Day date touch.

35246		C+	
		Start	
35462	W	123456	
56324		132546	В
24635		315264	Н
43256		135246	В
43562	W	312564	— н
36425		etc	
62354			
25643			
25436	_ H		
25364	W		
56243			
43625			
32456	_		
32564	W		
26345			
62453	SB		
	35462 56324 24635 43256 43562 36425 62354 25643 25364 56243 43625 32456 32564 26345	35462 W 56324 24635 43256 43562 W 36425 62354 25643 25436 H 25364 W 56243 43625 32456 32564 W	35462 W 123456 56324 132546 24635 315264 43256 135246 43562 W 312564 25643 25436 H 25364 W 56243 43625 32456 32564 W 26345

```
25634
53246
34562
46325
64253
        SB
45632
45326
        Н
45263
        W
56432
63524
32645
24356
42563
        SW
26435
63254
35642
54326
54263
        W
46532
63425
32654
25346
25463
56234
63542
34625
34256
        Η
45362
56423
62534
23645
23456
       Н
```

579 Plain Minor (2m)

Date Touch No 29 1st January 2020

This was our 25th New Year's Day date touch, and probably the final one. It has been a patient time especially on the two occasions when they were lost. We shall continue to ring on NYD but probably only a quarter peal. Many thanks to everyone who has helped with this project.

The composition was one of the easiest. I decided to ring a 1440 Cambridge S Minor ($3w \ 2h \ x \ 3$) and a 580 of Grandsire Doubles. The 1440 was very good with no method trips. I called Morrison's 240 and found that calling from the tenor although easy enough was somewhat challenging because I was not ringing a working bell. But it was successful. I followed the Morrison's with two extents of Plain Bob Doubles and finished the ringing with a 100 of Grandsire Doubles.

It was very enjoyable, and we enjoyed coffee and biscuits at Nutbells afterwards.

- 1 Sheila George
- 2 Catherina Griffiths
- 3 Naomi Laredo

- 4 Jon Reed
- 5 John Boocock
- 6 Phillip George (c)

1hr 10min

For the New Year 25th New Year's Day date touch.



Date Touch No 30 22nd February 2022

The previous date touch was the 25th rung on New Year's Day. We had no plans for another, which was fortunate because Covid came along and we were locked down on Jan 1st 2021, and a resurgence in 2022 prevented us from ringing at that time.

Then, someone (I think Rebecca) suggested that we ring one on 2202 2202, so the plan was made, a suitable 582 changes composed, and together with a 1440 Cambridge S. we rang a very creditable date touch on that date.

The 582 started with a lead of Plain Bob Minor, then switching into Plain Bob Doubles a 5^{th} observation extent was rung to get 122 changes. This was followed by a standard 100 of PB5 and three extents (5ths obs) of Grandsire Doubles. The Cambridge was by Glen AA Taylor: 4,4,B, s3,I, (H) Six part omitting (H) in alternate parts.

The doubles ringing was very good indeed but we didn't quite find the rhythm as we changed into the Cambridge S Minor. The ringing was steady throughout but could just have been tidied up a little bit. I think some of us are a little out of practice, not having done a lot of performance ringing since March 2020. The ringing up and down in peal were excellent!



- 1 Sheila George
- 2 Catherina Griffiths
- 3 Naomi Laredo

- 4 Rebecca Banner
- 5 Mark Banner
- 6 Phillip George (c)

1hr 07min

A 91st birthday compliment to Hilary Laredo, Naomi's mum. Specially organised to be rung on Two's-day 22 02 2022.

Date Touch No 31 8th October 2022

Sheila and I were married on 7^{th} October 1972. Our Golden Wedding Anniversary could not be celebrated without some ringing and we organised a quarter peal on the day of 1272 Plain Bob Minor. This was planned to be Norwich with two other couples celebrating their Golden anniversary, but Anthony and Charlotte Smith caught Covid and had to drop out. John and Cass Boocock (also married 7^{th} Oct 1972) were able to ring, and James Gamble and Catherina kindly stepped in at the last moment.

The next ringing celebration was on Saturday 8^{th} when we rang a date touch of 1972 changes Cambridge Surprise Minot. This time with Rebecca and Mark, and Catherina and Naomi.

We rang a Bobs only standard 1440 (WWWHH \times 3) and a 532 composed by myself, to get the 1972. This has a variable hunt finish to get the length.



- 1 Sheila George
- 2 Naomi Laredo
- 3 Catherina Griffiths

- 4 Rebecca Banner
- 5 Phillip George (c)
- 6 Mark Banner

1hr 10 min

23456 56342 42635 35264 64523 <u>42356</u> H 56234 63425 I 25346 46532 63254 I 54326 26435 63542 I <u>34256</u> H 56423 23645 34562 W 62453 53246 46325 25634
315462 VH S
135426 315462 VH S 134526 314256 132465 123456

Very enjoyable and steady ringing. One trip in the 532 nearly jeopardised it but we settled again but with a 3-bell switch. I decided that the easiest place to correct the bells was at the course end and this was done successfully.

The ringing had settled and was good to the end.