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FRIDAY, JULY 6th, 1945.

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Price 3d.

**GILLETT  
&  
JOHNSTON L<sup>td</sup>.  
CROYDON**

Founders of the  
**HEAVIEST BELLS**  
Cast in England  
and Carillons of the  
**BRITISH EMPIRE**

in

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S. AFRICA  
NEW ZEALAND**



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**TWO NEW TREBLES.**

After the close of the first war with Germany one of the earliest things people thought of was to provide suitable memorials for those who had fallen in battle, and there was scarcely a town or village and few parishes throughout the country that did not in some way or other commemorate those who had given their lives for their fellows. Whether it will be the same again and to the same extent cannot at present be said; but it is probable that there will be schemes for memorials, and among them it is not at all unlikely that proposals for the erection of church bells will find a place. It may well be that ringers will be called upon to give advice as to what should be done, and it may well be that they themselves will be active in making such suggestions.

The first thought which naturally occurs to ringers is to add to the number of bells they already have. If they have six they think it would be better to have eight. If they have eight they would like ten, and if ten, then twelve. It is easy to sympathise with these desires and hard to find fault with those who would like to have as many bells in their steeple as possible, but it is worth while considering whether in any particular tower the addition of bells would actually be a good thing, either for the ringers or the general public.

So far as the general public is concerned, what should decide the question is whether or not the outside musical effect would be improved or not. If you have got an average peal of eight bells with a tenor anywhere between, say, fourteen or fifteen hundredweight and a ton, will it sound better if you add two trebles? You can go to the bell founders and any one of the three firms will guarantee to supply new bells, good in quality and perfect in tune; but when it is done, will the outside public notice any improvement? Would it not be better in many cases to keep the number the same and to spend the money in recasting the bells into a heavier and better ring? Light rings of eight are not always very effective, and light rings of twelve are nearly always failures. The founders will do their part all-right, but other things are needed, and you cannot have good bell music without good ringing.

Will the addition of trebles to an existing ring be to the advantage of the ringers themselves? It is curious how widespread is the impression among ringers that eight-bell ringing must be more interesting than six-bell ringing, that ten-bell ringing must be better than eight-



bell ringing, and that twelve-bell ringing must be the best of all. It is fair to say that eight-bell ringing is generally more interesting than six-bell ringing, though a good Minor band will get more pleasure and better results out of their ringing than an indifferent Major band out of theirs. Ten-bell ringing will always have attractions for keen and skilful ringers, but, taking everything into consideration, far more satisfaction is got out of eight-bell ringing than that on any other number. It is easier to form and maintain a good eight-bell band than a good ten-bell band, and far easier than to keep even a fair twelve-bell band together. Not seldom in the past the addition of bells to those in the steeple has ruined a really good company; and before they think of augmenting their bells, ringers should consider whether they have any prospect of making full use of them after they have got them. When money is available it may be much better to use it to improve the existing ring, the bell fittings, and the acoustic properties of the tower, rather than to provide two new trebles.

**EIGHT BELL PEALS.**

BURNHAM, BUCKS.  
THE OXFORD DIOCESAN GUILD.

On Saturday, June 16, 1945, in Three Hours and Three Minutes,

AT THE CHURCH OF ST. PETER,

**A PEAL OF OXFORD TREBLE BOB MAJOR, 5038 CHANGES;**

Tenor 16 cwt.

H. WILLIAM BARRETT ... .. Treble	*A. JAMES GLASS ... .. 5
FRANK H. HICKS ... .. 2	CYRIL A. BURGESS ... .. 6
JOHN M. GAYFORD ... .. 3	†RONALD C. NOON ... .. 7
WILLIAM BIRMINGHAM ... .. 4	GEORGE GILBERT ... .. Tenor

Composed by JOHN THORP. Conducted by GEO. GILBERT.

\* First peal in Oxford Variation. † First peal of Treble Bob.

CAMPSALL, YORKSHIRE.

THE YORKSHIRE ASSOCIATION.

On Saturday, June 23, 1945, in Three Hours and Two Minutes,

AT THE CHURCH OF ST MARY MAGDALENE,

**A PEAL OF KENT TREBLE BOB MAJOR, 5056 CHANGES;**

Tenor 11½ cwt. in G.

*W. ERIC CRITCHLEY... .. Treble	*ERNEST SHORT ... .. 5
MISS MARGARET HAWLEY ... .. 2	JAMES MCCLUSKEY ... .. 6
EDWARD BRADLEY ... .. 3	HAROLD WAGSTAFF ... .. 7
*LESLIE WOODHEAD ... .. 4	DANIEL SMITH ... .. Tenor

Composed by ARTHUR KNIGHTS. Conducted by DANIEL SMITH.

\* First peal of Major.

FRAMSDEN, SUFFOLK.

THE SUFFOLK GUILD.

On Sunday, June 24, 1945, in Three Hours and Four Minutes,

AT THE CHURCH OF ST. MARY,

**A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANGES;**

Tenor 16 cwt. in F.

W. WILGRESS MILLER ... .. Treble	LESLIE C. WIGHTMAN ... .. 5
FRANK RUFFLES ... .. 2	FRANK L. FISBER ... .. 6
JAMES BENNETT, JUN.... .. 3	WILLIAM J. BUTTON ... .. 7
ALBERT E. WHITING ... .. 4	LESLIE G. BRETT ... .. Tenor

Composed by C. MIDDLETON. Conducted by L. G. BRETT.

GUILDFORD, SURREY.

THE GUILDFORD DIOCESAN GUILD.

On Wednesday, June 27, 1945, in Three Hours and Ten Minutes,

AT THE CATHEDRAL CHURCH OF THE HOLY TRINITY,

**A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;**

HOLT'S ORIGINAL.

Tenor 23½ cwt. in D.

ALBERT LAMBKIN... .. Treble	FRANK C. W. KNIGHT... .. 5
GEORGE L. GROVER ... .. 2	CHARLES F. ANDREWS... .. 6
WILLIAM J. ROBINSON ... .. 3	ALFRED H. PULLING ... .. 7
HAROLD A. MAY ... .. 4	FRED A. H. WILKINS ... .. Tenor

Conducted by A. H. PULLING.

BRAINTREE, ESSEX.

THE ESSEX ASSOCIATION.

On Saturday, June 30, 1945, in Two Hours and Fifty-Five Minutes,

AT THE CHURCH OF ST. MICHAEL-THE-ARCHANGEL,

**A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANGES;**

MIDDLETON'S.

Tenor 11½ cwt.

SAMUEL WARNE ... .. Treble	*ARCHIBALD FITCH ... .. 5
WALTER ARNOLD... .. 2	HARRY G. FELTON ... .. 6
FRANK CLAYDON ... .. 3	EDWIN JENNINGS... .. 7
LEWIS W. WIFFEN ... .. 4	ALBERT WIFFEN... .. Tenor

Conducted by EDWIN JENNINGS.

\* First Surprise peal.

HECKINGTON, LINCOLNSHIRE.

THE LINCOLN DIOCESAN GUILD.

On Saturday, June 30, 1945, in Two Hours and Fifty-Five Minutes,

AT THE CHURCH OF ST. ANDREW,

**A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;**

PARKER'S SIX-PART.

Tenor 19½ cwt.

HAROLD HARPER ... .. Treble	*ARTHUR FRESTON ... .. 5
SIDNEY JESSOP ... .. 2	†WILLIAM A. JACKSON... .. 6
ARTHUR DIXON ... .. 3	FRANK DEWEY ... .. 7
HAROLD BARSLEY ... .. 4	†CHARLES STOBLEY ... .. Tenor

Conducted by FRANK DEWEY.

\* First peal of Grandsire. † First peal.

LISS, HAMPSHIRE.

THE WINCHESTER AND PORTSMOUTH DIOCESAN GUILD.

On Saturday, June 30, 1945, in Two Hours and Fifty-Three Minutes,

AT THE CHURCH OF ST. MARY,

**A PEAL OF YORKSHIRE SURPRISE MAJOR, 5056 CHANGES;**

Tenor 12½ cwt.

ERNEST J. AYLIFFE ... .. Treble	TOWER R. TAYLOR ... .. 5
ALBERT HARMAN... .. 2	*ERNEST J. MUNDAY ... .. 6
WILLIAM T. BEESON ... .. 3	FREDERICK W. ROGERS ... .. 7
LEONARD STILWELL ... .. 4	C. ERNEST SMITH ... .. Tenor

Composed by G. H. CROSS. Conducted by FREDK. W. ROGERS.

\* First peal in the method.

WOKINGHAM, BERKSHIRE.

THE GUILDFORD DIOCESAN GUILD.

On Saturday, June 30, 1945, in Three Hours and Eight Minutes,

AT THE CHURCH OF ALL SAINTS,

**A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;**

WASBROOK'S VARIATION.

Tenor 19 cwt. in E.

ALFRED H. PULLING ... .. Treble	NORMAN HARDING ... .. 5
WILLIAM HIBBERT ... .. 2	GEORGE L. GROVER ... .. 6
WILLIAM J. ROBINSON ... .. 3	GEORGE GILBERT... .. 7
FRANK H. HICKS... .. 4	HAROLD A. MAY ... .. Tenor

Conducted by A. H. PULLING.

DRAYCOTT, STAFFORDSHIRE.

THE NORTH STAFFORDSHIRE ASSOCIATION.

On Saturday, June 30, 1945, in Three Hours and Nine Minutes,

AT THE CHURCH OF ST. MARGARET,

**A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;**

HOLT'S TEN-PART.

Tenor 14 cwt.

*GEORGE DARBYSHIRE ... .. Treble	EDWARD STEELE ... .. 5
WILLIAM PERKINS ... .. 2	ARTHUR W. HALL ... .. 6
JOHN G. CARTLEDGE ... .. 3	CHARLES H. PAGE ... .. 7
*FREDERICK WILSBAW ... .. 4	FREDERICK SHELLEY ... .. Tenor

Conducted by CHARLES H. PAGE.

\* First peal.

GREAT BUDWORTH, CHESHIRE.

THE CHESTER DIOCESAN GUILD.

On Saturday, June 30, 1945, in Three Hours and Four Minutes,

AT THE CHURCH OF ST. MARY AND ALL SAINTS,

**A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;**

A VARIATION OF THURSTANS'.

Tenor 22 cwt. in D.

ARTHUR LINTOTT ... .. Treble	THOMAS W. HESKETH ... .. 5
THOMAS R. BUTLER ... .. 2	EDWIN C. BIRKETT ... .. 6
GEORGE R. NEWTON ... .. 3	PETER LAFLIN ... .. 7
DAVID VINCENT ... .. 4	PERCIVAL W. CAVE ... .. Tenor

Conducted by THOMAS R. BUTLER.



EPSOM, SURREY.  
THE UNIVERSITIES ASSOCIATION.

On Saturday, June 30, 1945, in Three Hours and Six Minutes,  
AT CHRIST CHURCH,

**A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;**

PARKER'S TWELVE-PART. Tenor 11½ cwt.	
DOROTHY T. RICHARDSON... <i>Treble</i>	JOAN HOULDSWORTH... .. 5
*ELIZABETH M. PETT... .. 2	†DENIS N. LAYTON ... .. 6
*RICHARD F. B. SPEED ... .. 3	†GEOFFREY DODDS ... .. 7
†PHILIP M. J. GRAY ... .. 4	VERNON J. BENNING ... .. <i>Tenor</i>

Conducted by D. N. LAYTON.

\* First peal. † First peal in the method and first of Triples. First peal as conductor.

**SIX BELL PEALS.**

LYONSHALL, HEREFORDSHIRE.  
THE HEREFORD DIOCESAN GUILD.

On Sunday, June 10, 1945, in Two Hours and Thirty-Five Minutes,  
AT THE CHURCH OF ST. MICHAEL-AND-ALL-ANGELS,

**A PEAL OF GRANDSIRE DOUBLES, 5040 CHANGES;**

Forty-two six-scores, ten callings. Tenor 12 cwt.	
LESLIE EVANS ... .. <i>Treble</i>	JOHN D. ROCK ... .. 4
MRS. CHANDLER ... .. 2	RONALD H. MEWIES ... .. 5
LAURENCE T. MAINWARING 3	FREDERICK R. HARRIS ... <i>Tenor</i>

Conducted by LAURENCE T. MAINWARING.

First peal as conductor.

AYMESTREY, HEREFORDSHIRE.  
THE HEREFORD DIOCESAN GUILD.

On Friday, June 15, 1945, in Two Hours and Thirty-Five Minutes,  
AT THE CHURCH OF SS. JOHN-THE-BAPTIST AND ALKMUND,

**A PEAL OF DOUBLES, 5040 CHANGES;**

Being 12 six-scores of Reverse Canterbury Pleasure and 30 six-scores of Grandsire. Tenor 10 cwt.	
RONALD H. MEWIES ... .. <i>Treble</i>	LAURENCE T. MAINWARING 4
FREDERICK R. HARRIS ... .. 2	LESLIE EVANS ... .. 5
JOHN D. ROCK ... .. 3	ALBERT E. DAVIES ... .. <i>Tenor</i>

Conducted by LESLIE EVANS.

STAUNTON-ON-ARROW, HEREFORDSHIRE.  
THE HEREFORD DIOCESAN GUILD.

On Sunday, June 17, 1945, in Two Hours and Thirty-Six Minutes,  
AT THE CHURCH OF ST. PETER,

**A PEAL OF DOUBLES, 5040 CHANGES;**

Being 240 each of Plain Bob, Stedman, Clifford Pleasure, 720 of Reverse Canterbury Pleasure and 3,600 of Grandsire. Tenor 6½ cwt.	
LESLIE EVANS ... .. <i>Treble</i>	RONALD H. MEWIES ... .. 4
JOHN D. ROCK ... .. 2	FREDERICK R. HARRIS ... .. 5
LAURENCE T. MAINWARING 3	THOMAS R. ECKLEY ... .. <i>Tenor</i>

Conducted by LAURENCE T. MAINWARING.

COLD HIGHAM, NORTHANTS.  
THE PETERBOROUGH DIOCESAN GUILD.

On Saturday, June 23, 1945, in Two Hours and Forty-Nine Minutes,  
AT THE CHURCH OF ST. LUKE,

**A PEAL OF BOB MINOR, 5040 CHANGES;**

Seven different extents. Tenor 8½ cwt.	
FRED BROWNING ... .. <i>Treble</i>	*WILLIAM H. COLLINS ... .. 4
*MISS HILDA M. SMITH ... .. 2	*EDWARD C. GARRETT ... .. 5
*MISS NANCY LOVELL ... .. 3	FRED VICKERS ... .. <i>Tenor</i>

Conducted by FRED VICKERS.

\* First peal. First peal as conductor.

LIVERPOOL.  
THE LANCASHIRE ASSOCIATION.

On Saturday, June 23, 1945, in Two Hours and Forty-Six Minutes,  
AT THE CHURCH OF ALL SAINTS, CHILDWALL,

**A PEAL OF MINOR, 5040 CHANGES;**

Being one 720 each of Oxford Bob and Oxford Treble Bob, two 720's of Kent Treble Bob and three 720's of Plain Bob. Tenor 12½ cwt.	
THOMAS W. HAMMOND ... <i>Treble</i>	ROGER LEIGH ... .. 4
*GILBERT PENDLETON ... .. 2	THOMAS W. HESKETH... .. 5
GEORGE R. NEWTON... .. 3	EDWIN C. BIRKETT ... .. <i>Tenor</i>

Conducted by GEORGE R. NEWTON.

\* First peal of Minor.

HETHERSETT, NORFOLK.  
THE NORWICH DIOCESAN ASSOCIATION.

On Saturday, June 23, 1945, in Two Hours and Fifty Minutes,  
AT THE CHURCH OF ST. REMIGIUS,

**A PEAL OF MINOR, 5040 CHANGES;**

Comprising extents of (1) Cambridge Surprise; (2) Oxford Bob and Plain Bob; (3) Double Court; (4) Double Oxford; (5) St. Clement's and Double Oxford; (6) Double Bob and Plain Bob; (7) Kent and Oxford Treble Bob. Tenor 10 cwt. in G.

ARTHUR J. E. SMALLS ... <i>Treble</i>	NOLAN GOLDEN ... .. 4
GEORGE SAYER ... .. 2	FRANK B. LUFKIN ... .. 5
F. CHARLES GOODMAN ... .. 3	HENRY TOOKE ... .. <i>Tenor</i>

Conducted by NOLAN GOLDEN.

DARLINGTON.

THE DURHAM AND NEWCASTLE DIOCESAN ASSOCIATION.

On Wednesday, June 27, 1945, in Two Hours and Thirty-Eight Minutes,  
AT THE CHURCH OF THE HOLY TRINITY,

**A PEAL OF SURPRISE MINOR, 5040 CHANGES;**

Being 720 each of Alswick, Bourne, Surfleet, Beverley, Cambridge, York and London. Tenor 7½ cwt.

JAMES T. TITT ... .. <i>Treble</i>	GEORGE W. PARK ... .. 4
WILLIAM OLIVER ... .. 2	W. NORMAN PARK ... .. 5
*GEORGE F. NEWTON... .. 3	ROLAND PARK ... .. <i>Tenor</i>

Conducted by ROLAND PARK.

\* First peal in seven methods.

COSBY, LEICESTERSHIRE.

THE MIDLAND COUNTIES ASSOCIATION.

On Wednesday, June 27, 1945, in Two Hours and Forty-Five Minutes,  
AT THE CHURCH OF ST. MICHAEL-AND-ALL-ANGELS,

**A PEAL OF BOB MINOR, 5040 CHANGES;**

Being seven different 720's. Tenor 13 cwt.

FRED WATSON ... .. <i>Treble</i>	JOSIAH MORRIS ... .. 4
G. STEDMAN MORRIS ... .. 2	WILLIAM A. WOOD ... .. 5
GEORGE A. CHARLTON ... .. 3	ERNEST MORRIS ... .. <i>Tenor</i>

Conducted by ERNEST MORRIS.

**HANDBELL PEALS.**

BOURNEMOUTH.

THE WINCHESTER AND PORTSMOUTH DIOCESAN GUILD.

On Wednesday, June 20, 1945, in Two Hours and Twelve Minutes,  
IN ST. PETER'S BELFRY,

**A PEAL OF BOB MAJOR, 5040 CHANGES;**

Tenor size 15 in C.

*WILLIAM L. B. LEESE ... .. 1-2	ARTHUR V. DAVIS ... .. 5-6
MRS. F. JOHN MARSHALLSAY 3-4	E. L. TRIMMER ... .. 7-8

Composed by E. M. ATKINS.

Conducted by A. V. DAVIS.

\* 100th handbell peal.

ENFIELD, MIDDLESEX.

THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.

On Tuesday, June 26, 1945, in Two Hours and Twenty Minutes,  
AT 24, SUFFOLK ROAD,

**A PEAL OF SPLICED KENT AND OXFORD TREBLE BOB MAJOR, 5184 CHANGES;**

ERIC A. DENCH ... .. 1-2	JOHN THOMAS ... .. 5-6
MRS. J. THOMAS ... .. 3-4	CHARLES W. ROBERTS... .. 7-8

Composed by S. MARSH.

Conducted by C. W. ROBERTS.

2,944 Kent, and 2,240 Oxford, with 56 changes of method.

ENFIELD, MIDDLESEX.

THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.

On Saturday, June 30, 1945, in Two Hours and Ten Minutes,  
AT 24 SUFFOLK ROAD.

**A PEAL OF BOB MAJOR, 5040 CHANGES;**

ERIC A. DENCH ... .. 1-2	JOHN THOMAS ... .. 5-6
MRS. J. THOMAS ... .. 3-4	*BRIAN D. PRICE... .. 7-8

Arranged and Conducted by ERIC A. DENCH.

\* First peal.



## CALLING THE BELLS ROUND.

(Continued from page 249.)

### MINOR.

In the plan we described for bringing the bells round in Bob Minor, there are two parts. First, the tenors are brought together the right way, and then 2, 3, 4 are brought into plain course position. To bring the tenors together the plan adopted is to call the Fifth up when the tenor is dodging in 5-6. This is really how the old 'standard' 720 brings the two bells together, and all the conductor needs to do is to observe as he goes up to dodge in 5-6 whether he meets the Fifth immediately before the treble. If he does, he calls a bob. If he does not, he calls no bob. As he goes to dodge in 5-6 down he must observe the Fifth carefully but, whether he calls a bob then or not, he will call one when he dodges in 5-6 up, unless the tenors are already together either the right way or the wrong way. Once the tenors are together, bobs Before will bring the bells either into the plain course, or into the plain course with 3-4 turned over, in which case a single at the course-end will bring the bells round.

An alternative way of bringing the tenors together is to wait until the lead after the Sixth has made seconds place, and then to call it down once or twice until the Fifth makes the bob, when the two bells will be together the right way.

Nothing more can be done until the course-end, but in the two leads which must be rung before that comes, the conductor should observe the positions of 2, 3 and 4. If he is coursing the Fourth and the Third is coursing the Fifth the bells are in the plain course, and nothing further remains to be done. If he is coursing the Third and the Fourth is coursing the Fifth, the bells will come round with a single.

If the conductor has called no single and is tolerably sure there has been no shift, he should, as he approaches the course-end, notice which bell he is coursing.

If it is the Second, he will call a bob when he dodges in 5-6 down and the bells will be home. If it is the Third, he will call no bob at the course-end, which will be 42356. After that two bobs and a plain lead will produce rounds.

Let us test all this by an example. We start from the lead-end 146532 and wait until the lead after the Sixth has made seconds place when we call it down. The Fifth is dodging in 5-6 up, so we call the Sixth down again at the next lead-end. This time the Fifth makes the bob and the tenors are together, but we are not in the plain course. The tenor is coursing the Third, and as we are pretty sure the bells are in course, we do not call a bob at the course-end, which proves to be (as we expected) 42356. Two successive bobs, the first made by the Fifth and the second made by the tenor, complete the job.

The reader should take any row at random and try to bring the bells home by this plan.

The average conductor, whether he is ringing the tenor or another bell, will probably find it easier to bring the two tenors together first and then deal with the other bells in the manner we have described, but he can, if he

likes, first bring together any two bells which course each other in the plain course, and then call one up and the other down until the plain course turns up. It does not matter which pair he selects, but if the bells are out of course he will need a single and he will have to look carefully to see where to put it. Suppose he is ringing the Fourth and he decides to call the bells round from the lead-end 54632. If he calls himself down twice the Sixth will make the second bob and 4-6 will be together the right way, but when he comes to the course-end he will find the other bells rather awkwardly placed. If, however, he had called a single when he made Seconds place he would have found his task a fairly simple one. The reader should test this on paper.

It will be noticed that in the example just given, the Fourth and the Sixth and the Third and the Second are together. These are pairs of bells which are together in coursing order in the plain course, but now they are reversed—the Third coursing the Second instead of the Second coursing the Third; and the Fourth coursing the Sixth instead of the Sixth coursing the Fourth. Nevertheless the bells can be brought round at the course-end with one or two bobs. Either call a bob to make the Third run in and the Second run out, or two bobs to make the Fourth run in and the Sixth run out. In either case the bells will come round at handstroke.

46532	46532
63425	46325 —
32654	46253 —
32546 —	65432
	53624
	32546

This is an example of another plan of bringing the bells round. In the plain course the Fifth courses the Sixth, the Third courses the Fifth, the Second courses the Third, the Fourth courses the Second, and the Sixth courses the Fourth. When the bells are in course, at least two of these pairs of bells are together, though sometimes in the reverse order to what they are in the plain course. If one of the pairs is selected and one or two bobs are called so that they run in and out, the bells will be put either into the plain course or into the backward variation of the plain course, and rounds will turn up either at backstroke or handstroke. Suppose, for instance, the following lead is being rung:—

154326
513462
531642
356124
365214
632541
623451
264315
246135
421653
412563 etc.

The conductor will notice that he meets the Third after the Fifth and the Fourth after the Second. These bells are in their plain course coursing order, and so from this one lead the conductor can learn how to call the bells round with not more than two bobs. All he must do is to wait until the lead after the first bell in one of the pairs has made Seconds place and call a bob. He will then notice whether the bells are in the plain course or in the plain course reversed. If they are not, he will call a bob at the next lead, and then he may be sure that the bells

are in a position to run round in a lead or two without further calls.

If he selects 2-4 as the pair, the lead-ends will be :—

54326  
42563  
42635 —  
23456

If he selects 3-5 as the pair, the lead-ends will be :—

54326  
42563  
26435  
63254  
35642  
35426 —  
35264 —  
56342  
64523  
42635  
23456

We have therefore the general rule that, when the bells are in course, one bob is sufficient to bring them round from any position, and it is quite easy for a conductor to bring them round if he allows himself the possibility of having to use two.

In Bob Minor when the bells are in course there are 360 changes available. Sixty of these are in the plain course, and the remaining 300 can be grouped into five independent natural courses. If we start with the following course-ends and from each prick a course of sixty changes, as the plain course is pricked from 23456, we shall have all the in-course changes of which the method is capable :—

23456	54326
42356	52436
34256	35426

But the whole or part of any one of these courses may in actual ringing turn up in reverse order, and so we must consider that we have to deal with six more natural courses :—

32546	45236
24536	25346
43526	53246

If we ring the whole of any one of the first six there is one of the second six we must not ring, but we may ring part of one of the first six and the complementary part from one of the second six; but every in-course change in the method comes at backstroke in one or other of these twelve natural courses, and since the bells can be put by a single bob from any one of these twelve natural courses, either into the plain course or into the plain course reversed, we can see how one bob can bring the bells round from any position.

When the two pairs of coursing bells are respectively in their plain course coursing order the single bob will bring the bells round at backstroke. When they are in reversed order the bells will come round at handstroke. A fastidious conductor who objects to the tenors coming up behind the wrong way might prefer to rearrange the bells before bringing them home, and to select pairs which course the right way.

Here are the course-ends of the twelve natural courses and the bobs (tenor the observation) which will bring the bells round :—

42356 out	24536 wrong
34256 home	43526 in
54326 make bob	45236 make bob
52436 in	25346 home
35426 wrong	53246 out

(To be continued.)

# John Taylor & Co.

LOUGHBOROUGH

.....

THE

## LEADING BELL FOUNDERS



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ESTABLISHED 1570

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MUFFLES,  
Etc.

### 'THE RINGING WORLD.'

The official Journal of the Central Council of  
Church Bell Ringers.

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*Hon. Secretary of the Council:* GEORGE W. FLETCHER.  
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*Treasurer of 'The Ringing World':* A. A. HUGHES, J.P.,  
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#### IMPORTANT NOTICE.

The Paper Control have now released a further small  
supply of paper, which has enabled us to increase the  
number of copies per week. We have allocated some part  
for the benefit of those who purchase their paper through  
local newsagents, and have reserved a supply for would-be  
postal subscribers. Please place your order immediately.  
Remittances should be sent to Mr. G. W. Fletcher, and  
not to the Editorial Office.

IMPORTANT NOTICE.—Postal subscriptions at the  
rate of 4s. 3d. per quarter, for the period commencing  
July 1st, 1945, are now due, and should be sent to Mr.  
G. W. Fletcher, The White House, Caister-on-Sea, Nor-  
folk.

If any person took by mistake a lady's coat from the memorial  
hall at Kirk Ella on June 23rd, will she return it to the owner, Mrs.  
C. Hill, 122, Weatherill Street, Goole?

The peal of Treble Bob Major at Norbury was rung on June 16th,  
not on June 23rd as reported. Correspondents are again reminded  
that quarter-peals and touches cannot be published unless full details  
are given.

#### THE 'PEAL' AT NEWPORT.

*To the Editor.*

Dear Sir,—The peal at St. Woolos', Newport, as published by you,  
appears from enquiries made locally not to have been rung, also none  
of the names mentioned are members of the Llandaff and Monmouth  
Association. Further it is established that there is no address in  
Newport to correspond with that submitted to you with the peal  
report.

It, therefore, may be said to be a practical joke by someone 'non  
compos mentis.' But for what object? Is it to ridicule the Llandaff  
and Monmouth Association or the name of a well-known ringer? On  
the other hand, it may be that 'The Ringing World' itself is the  
victim of this person's attention, in which case it is ringers in general  
that are affected. Not counting the waste of paper, time, labour  
and money involved, the first three of which are on short supply.

Whatever the motive, harm is and can be done. When reading  
peal reports one naturally expects that they are bona fide, and there  
may now appear a shadow of doubt in the minds of ringers when  
reading of this or that peal, 'Is it true or is it another Newport  
prank?' unless the performers are well known and of good standing  
in the Exercise.

One is also apt to wonder how many more unbalanced people there  
are at large among the ringing fraternity. It is my earnest hope  
that, this being a serious business for peal ringers and the association  
affected, the culprit will be found and exposed as speedily as possible.  
Also that every effort will be made and is being made by the Llandaff  
and Monmouth Association to further this end.

L. WALTER PROSSER, St. John's, Cardiff.

119, Caerphilly Road, Birchgrove, Whitchurch, Cardiff.



**DEATH OF MR. C. L. ROUTLEDGE.**

We regret to announce the death of Mr. C. L. Routledge, which took place suddenly from a heart attack during the night of June 16th.

The funeral was at the Cathedral and was attended by a large number of mourners, including the president of the Durham and Newcastle Diocesan Association and many ringers. Handbells were rung as the coffin was carried out of the church on its way to the crematorium, and the tower bells were rung muffled before the service and again at night.

Mr. Charles L. Routledge was born at Heavitree, Exeter, in 1866, and was, therefore, 79 years old at the time of his death. He spent most of his early days in Carlisle, but in 1876 his family moved to Newcastle-on-Tyne, where he eventually entered the profession of a dentist. His brother, W. G. Routledge, was one of the founders of the company at St. John's, Newcastle, which 50 years ago ranked among the more skillful in the country, and here he learnt to ring. Francis Lees was the conductor, and the band were practising as many as fourteen or fifteen Minor methods before the bells were increased to eight. Charles Routledge rang his first 720 of Minor in 1882, and his first peal of Major in 1884. His first peal as conductor (Kent Treble Bob Major) was in 1892. In all he rang about 300 peals, 236 of which were for the Durham and Newcastle Diocesan Association. They were in a large variety of methods ranging from Minor to Cambridge Surprise Maximus, and of them he conducted 69. He took part in the first peal of Major rung in Newcastle, and called the first peal of Double Norwich rung in the North.

Mr. Routledge joined the Durham and Newcastle Diocesan Association in 1881. He served as secretary for some years, and was president from 1908 to 1920, and again from 1926 to 1928. He was Ringing Master of the Cathedral Guild from 1912 until his death.

**A JOURNALIST ON CHANGE RINGING.**

It has always been a source of wonder to ringers why journalists and writers, who take upon themselves to describe bells and bell-ringing to the general public in newspapers and popular periodicals, do not take a little more trouble to ensure what they write is somewhere nearly correct. The fact is they are usually so ignorant of the whole subject that they do not realise what silly rubbish they serve out to their readers. Probably they think it doesn't matter anyhow, but it would not be a difficult thing in most instances to submit what is written to somebody who does know, and then the public would be spared things like the following which appeared recently in a widely read periodical:—

'When Paris was liberated, I had a foretaste of what sort of job Britain's male and female campanologists must do. I stood in the tower of St. Paul's Cathedral while 15 men and one woman rang the bells to celebrate the liberation.'

'It takes six men (or women) to "ring-up" the three-ton tenor bell for the start of the 399 changes of three courses of Stedman Cinques, one of the oldest, most intricate, yet glorious changes that will greet victory.'

'The average number of bells contained in most English church towers is only six. So you may be surprised to learn that it is possible to ring some thousands of changes on them. An old bellringer I met recently, in a little Devon church, told me that it would require more than 24 hours of non-stop ringing to peal the whole series of changes without repetition.'

Others besides this man's readers will 'be surprised to learn' these things. Quite evidently the writer had only the foggiest idea of how changes are rung, and it does not seem to have occurred to him to consider how far it was honest to pretend to be an authority on what the writer knew nothing about. He wrote:—

'Change ringing, the favourite method of the English ringers, has been practised for the last four centuries. It is the art of pealing the bells so as to produce an entire rearrangement of their order at every round. Thus, in change ringing, the bell which leads off the peal gradually works down, step by step, to the last place, and vice versa.'

'When the tenor has moved up to the first place and back again to the last, the first change is complete and the next is begun by a different bell, and so on.'

**ST. MARTIN'S GUILD, BIRMINGHAM.****MEETING AT KNOWLE.**

A quarterly meeting of the St. Martin's Guild for the Diocese of Birmingham, held at Knowle on June 30th, was attended by about 40 members and friends. The Master, Mr. Albert Walker, was in the chair. Mr. F. Colclough, of Bilston, Mr. D. C. Mears, of Hitchin, and Mr. G. J. Hemming, of Evesham, were elected life members, and the tower elections of Miss Hilda G. Snowden, of Halstead, Mr. N. Heaps, of Southport, Mr. T. E. Sone, of Paddock Wood, Kent, Mr. C. Hetherington, of Newcastle-on-Tyne, Mr. A. Harman, of Leatherhead, and Mr. W. H. J. Parker, of Little Sandhurst, as life members, and of Messrs. T. R. Hampton and N. E. Raybone, both of Erdington, as ringing members, were ratified.

It was decided to hold the next meeting at Northfield on August 11th, and the next quarterly meeting at Perry Barr on October 6th.

**CALL CHANGE RINGING.**

*To the Editor.*

Dear Sir,—I was interested in your remarks on the above, as most of my 46 years of ringing have been spent in the West Country among the call change ringers. I cannot agree with you that it is a good thing for a change ringer to ring with stoney bands, or that it proves a useful test of his standard of striking. Stoney ringers ring their bells at a lower compass than change ringers, and the fact that they do not ring with open leads is enough to condemn the practice. On the other hand, I have been at several meetings held in stoney towers, and have seen stoney ringers stand in to ring rounds with change ringers, who have been all at sea even in their own tower when you ring them at the compass required for change ringing and with open leads. But I will agree that if you get a call change ringer to take up change ringing in his younger days, he will make a good striker, the reason for this being that he has been trained to ring by ear and can always pick out his own bell.

My own father was a ringer for over 50 years, over 40 of which he used to raise and lower the treble, and during the whole time he only had two tenormen, and when he had either on the tenor he would raise the treble with open leads, from the time the bells double tongued until they were ringing at a set pull, the same in lowering, and he always insisted that in raising and lowering each man should ring his own bell for Sunday ringing. The bells were a ring of six, tenor 13 cwt.

I have always enjoyed listening to peals rung by visiting bands, especially if the late William Pye was turning the tenor, or the late Challis Winney was ringing the treble to Stedman.

My opinion is before we can raise the standard of ringing to a high level in the majority of towers we must specialise more in our ringing, instead of running all around the tower. Stick to light or heavy bells more. How often do we hear the small bells struck in Major as well as the back bells are? A ringer who can ring and strike a 2nd well in Major has just as much to be proud of as if he had rung a heavy tenor.

Bridgwater.

B. T. JEANES.

**MIDDLESEX COUNTY ASSOCIATION.****MEETING AT CRANFORD.**

A meeting of the South and West District of the Middlesex Association was held at Cranford on June 23rd, and was attended by about 35 members and friends from Bishopsgate (St. Botolph's), Camberwell, Cranford, Ealing (Christ Church and St. Stephen's), Feltham, Fulham, Greenwich, Heston, Hillingdon (St. John's), Kenton, Norwood Green, Osterley, Ruislip, Uxbridge, Willesden, Wembley and Westminster (St. Stephen's). The methods rung included Grandire and Stedman Doubles, Plain Bob, Double Court, Kent and Oxford, and Cambridge and London Surprise Minor, and rounds. Choral evensong was conducted by the Rector, the Rev. Maurice Childs, the lesson being read by Mr. J. E. Lewis Cockey. As most of the alms boxes, containing money for the restoration of the church, had recently been broken open and the contents stolen, a collection was taken for the fund.

The business meeting, held in the ringing chamber, was presided over by Mr. E. C. S. Turner. The secretary announced that an invitation had been received from the Rector of Acton to hold a meeting there, and it was decided to ask the general secretary to make the necessary arrangements, August 18th being suggested. The next meeting will be at Harmondsworth on September 8th, the October meeting at Hillingdon (St. John's) and the November meeting at Twickenham. Mr. C. M. Meyer, of St. Stephen's, Westminster, was elected a member.

Tea was provided in the rectory gardens by the Rector, and more ringing followed.

**THE LATE MRS. WHITTINGTON.**

Mrs. Robert Whittington, whose death was announced last week in 'The Ringing World,' was well known among ringers in many parts of England, as she and her husband had cycled together on a tandem in every county. They covered 100,000 miles and rang in 400 different churches. Mrs. Whittington was a foundation member of the Ladies' Guild as well as of many other associations. She had a bad stroke in 1934 and after it was not able to do any ringing. Mr. and Mrs. Whittington were the first husband and wife to take part together in a peal on tower bells.

The funeral at Cranleigh on June 27th was attended by all the Cranleigh ringers, and by Mr. and Mrs. C. Hazelden, of Guildford, who represented the Guildford Diocesan Guild, and the Ladies' Guild.

**BEDFORDSHIRE ASSOCIATION.****MEETING AT BLETSOE.**

A meeting of the Bedford District of the Bedfordshire Association, held at Bletsoe on June 23rd, was attended by 28 members and friends. Clapham was chosen for the next place of meeting on July 28th, and three new members were elected. Mr. S. Gammon and Mr. M. Stephens, of Kempston, and Mr. R. S. Litchfield, of Riseley. The methods rung were Grandire and Stedman Doubles and Plain Bob, Oxford and Kent, Woodbine, College Exercise, Cambridge and St. Albans Minor.



### THE PLAIN MAJOR METHODS.

(Continued from page 176.)

So far as composition is concerned, the chief value of symmetry (in its technical sense) is that it is one of the most important aids to obtaining true peals and extents, but its importance varies with the different methods and the numbers of the bells employed in them. Speaking broadly, no Minor method, whether it be Plain or Treble Bob, will give a true extent unless it is symmetrical. It is also essential to those seven-bell methods (like Plain Bob, New Bob and the rest), which have a plain hunting treble and six working bells. In what are called 'pure' Triples methods (such as Oxford Bob, Court Bob and the like), it has no effect whatever; for the symmetry (which depends on the treble and the bell-in-the-hunt) is destroyed directly a bob is made. It is of use in Grandsire Triples, for there the B Block is symmetrical. In Major methods of all sorts it would be essential if the aim of composition were to produce the full extent of the changes, and in peals of ordinary length it is almost equally necessary, especially in Treble Bob and Surprise methods. In Plain Major methods (with which we are now concerned) it is of no importance so long as singles are not used, and not usually of importance so long as the tenors are not parted. Nevertheless the Exercise has agreed (almost from the beginning tacitly, and of more recent years formally) that unsymmetrical methods are not suitable for practice.

The reason why methods like Plain Bob, Double Norwich and the like will so readily give true peals is that every lead is constructed alike, and therefore, if the lead-heads and lead-ends are different, all the other rows produced from them must be different also; but this only holds good if the method is symmetrical.

Examine any two leads of Double Norwich:—

a	12345678	b	14263857
c	21436587	d	41628375
e	24135678	f	46123857
g	42316587	h	64218375

As the row c is produced from the row a, so is the row d produced from the row b. Therefore, if a and b are different, c and d must be different also.

As the row e is produced from the row c, so is the row f produced from the row d. And since c and d are different, therefore e and f must be different too. And so on.

Only those rows need be compared in which the treble occupies the same position; and so, if all the lead-heads are different, there can be no falseness in the first half-leads of any Plain Major method.

In a symmetrical method the rows in the second half-leads are produced from the lead-ends exactly as the rows in the first half-leads are produced from the lead-heads, though in reverse order. Therefore, if all the lead-heads and ends are different in a symmetrical Plain Major method, there can be no internal falseness. Here in a few words is the value of symmetry in Plain Major methods.

But in an unsymmetrical method the rows in the second half-leads are not produced from the lead-ends as the rows in the first half-lead are produced from the lead-heads. The safeguard has disappeared, and it is possible to have repetition in the interior of the lead which does not show at the lead-end.

Let us examine an unsymmetrical method and select one which has come down to us from the eighteenth century—Double Eastern Bob. We will prick the first half-lead of the plain course in the ordinary way, and the second half-lead backwards from the lead-end. We will also mark the nature (odd and even) of the rows.

		18674523
A	12345678 +	B 18765432 -
	21436587 +	81674523 -
	24135678 -	86147253 +
	42316587 -	68412735 +
	24361857 +	64821753 -
	42638175 +	46287135 -
	46283715 -	64827315 +
	64827351 -	46283751 +

Throughout the touch or peal all the first half-leads will be produced as column A, and so there can be no repetition among them. And all the second half-leads will be produced as column B; so there can be no repetition among them, provided that all the lead-heads and lead-ends are different.

But we have no guarantee that a row which has appeared in a first half-lead will not also appear in a second half-lead. But we notice that in the example, though the treble occupies corresponding positions in the two half-leads, one is always in an even row and the other in an odd row, and so long as the nature of the rows is not changed we need not fear internal repetition in a Plain Major method, even if it is unsymmetrical. That safeguard, however, disappears when singles are used.

We have still another safeguard. If we write out a full course of the method and go through it carefully, we shall find that the treble and the two tenors never fall twice into the same relative positions. Therefore, so long as the relative positions of those three bells is not altered by bobs or singles we need not fear any internal repetition which does not show itself at the lead-ends; or, in other words, the method, though unsymmetrical, will (if the tenors are not parted) produce true peals as readily as Plain Bob or Double Norwich. That being so, it is not easy to see why it should be barred from practice if, in other respects, it is suitable. It may be that those men who, nearly fifty years ago, were entrusted by the Central Council with the task of laying down exact rules to which 'legitimate' methods must conform, went a little too far when they insisted on symmetry as an absolutely necessary quality in all cases, but the value of symmetry generally is so great that it was worth while sacrificing a few methods to establish the rule. And un-



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doubtedly symmetry is a desirable quality in a method apart from its use in producing true peals. It is significant that when Double Eastern Bob was first rung in the eighteenth century the Eastern Scholars were very proud of it, but Annable was scornful of it on account of its want of symmetry. In the peal book which records the peal is this couplet:—

'Unparalleled for music, though derided  
By B—n who says it is lopsided.'

Eastern Bob.	Double Eastern Bob.
12345678	12345678
21436587	21436587
24135678	24135678
42316587	42316587
24361857	24361857
42638175	42638175
46283715	46283715
64827351	64827351
<hr/>	
68472531	46283751
86745213	64827315
87654123	46287135
78561432	64821753
75816342	68412735
57183624	86147253
51738264	81674523
15372846	18765432
<hr/>	
15738264	18674523

The first peal of Eastern Bob Major was rung at St. Leonard's, Shoreditch, on December 27th, 1747, the first of Eastern Bob Royal at St. Sepulchre's on February 19th, 1750, and the first of Double Eastern Bob Major at Westminster on January 12th, 1752. All were by the Society of Eastern Scholars.

Eastern Bob did not find its way into any printed book and was unknown to the Exercise generally, but in the next century Henry Hubbard re-discovered it, and gave it in his 'Campanologia' as a new method of his own composition on six and eight bells. The Minor was fairly extensively rung, and since its lack of symmetry prevents it from producing true extents, several false peals were the result. A peal of the single Major variation was rung at Gargrave in Yorkshire in 1882, and one of the double Major variation at Selly Oak in Worcestershire in 1913. Shipway's version of Court Bob Major never came into use, and, generally speaking, we may say that there has been little to show that unsymmetrical Major methods are likely to be of any practical value to the Exercise.

**A CORRECTION.**

To the Editor.

Sir,—Permit me to correct the statement made by Ernest Morris in his article, 'Curious Towers and Belfries,' on Friday, June 22nd, 1945. He stated that the tenor of All Saints' Church, Sheffield (John Brown's Church), is 13 cwt. 3 qr. 14 lb. The weight is 15 cwt. 1 qr. 8 lb.

B. HOLLAND, Sec.

63, Petre Street, Sheffield 4.

**SERVICE TOUCHES.  
TREBLE BOB MAJOR.**

640					640				
23456	M	B	W	R	23456	M	B	W	R
45236	1	—	2	1	64352	1	—	1	1
23456			1	1	23456	2	—	1	1
672					672				
23456	M	B	W	R	23456	M	B	W	R
54326	1	—	2	2	32654	2	—	1	2
23456			2	2	23456	—	1	2	

**THE STAFFORD ARCHDEACONRY SOCIETY.**

Between 80 and 90 members and friends attended the annual meeting of the Society for the Archdeaconry of Stafford, held at St. Bartholomew's, Wednesbury, on June 23rd. The service was conducted by the Vicar, the Rev. A. B. Lavelle, with an address by the Ven. Archdeacon Perry (president). Tea was followed by the general business meeting, at which the Archdeacon presided, supported by the Rev. A. B. Lavelle, the Rev. C. H. Barker, clerical secretary and treasurer, and Mr. H. Knight, lay secretary.

The report and statement of accounts were passed, and after some discussion it was agreed that the report should be printed in a modified form. After the re-election of the officers, the following places were selected for the coming meetings: September, Codsall; January, Bloxwich; April, Stafford; and June, Lichfield. Twenty-five new members were enrolled, including eight from Bloxwich. On the proposition of the Rev. C. H. Barker, it was agreed that the lay secretary should become a free member of the society—after 51 years' membership. Various methods, including Cambridge Surprise Major, were rung.

Practices of Surprise methods are being held at St. Giles' Church, Willenhall, each Thursday evening from 8 till 9.

**LAVENHAM, SUFFOLK.**

The 134th ringing anniversary was held at Lavenham on June 23rd, when 63 ringers attended from Badingham, Buxhall, Bury St. Edmunds, Earls Soham, Fornham St. Martin's, Framlingham, Framsdon, Groton, Great Barton, Great Cornard, Grundisburgh, Hadleigh, Hessel, Horringer, Ingham, Ipswich, Long Melford, Little Waldingfield, Newton, Stowmarket, Sudbury, Ufford and Woodbridge, Suffolk, Blackmore, Colchester, Pebmarsh, Romford and Thorington, Essex, Cambridge and Melbourne, Cambs, Tonbridge, Kent, Bradford, Yorks, and the local ringers. The methods rung were Grandsire and Stedman Triples and Plain Bob, Double Norwich, Kent and Oxford Treble Bob, and Cambridge, Superlative and London Surprise Major.

**LEEDS AND DISTRICT SOCIETY.**

A meeting of the Leeds and District Society was held at Burley on June 30th. Mr. Senior presided and members were present from Armley, Batley, Burley, Drighlington, Harrogate, Headingley (St. Chad's and St. Michael's), Leeds Parish Church, Liversedge, Rothwell and Woodlesford. Ten new members were elected, viz., George Slack, Gordon Smith, Leslie Owen, Herbert Ashton, Eric T. Cousins, Hazel Cooke, Kathleen Pitchforth, Dorothy Ashton, and Margaret Levey, of Burley, also Colin Thorpe, of Woodlesford.

The methods rung during the day were Bob Major, Kent Treble Bob Major, Stedman Triples, Superlative Surprise, Duffield and Double Norwich Court Bob Major.

The next meeting will be held on July 28th at Sherburn.

**YORKSHIRE ASSOCIATION.**

**MEETING AT KIRK ELLA.**

A meeting of the Eastern District of the Yorkshire Association, held at Kirk Ella on June 23rd, was attended by about 60 ringers and friends from Beverley Minster and St. Mary's, Eastington, Goole, Hemingbrough, Hessele, Howden, Hull (Holy Trinity and St. Mary's), Market Weighton, Nunburnholme, Patrington, Selby Abbey, Ulceby, Lincolnshire, and the local company.

After shortened evensong, conducted by the Vicar, tea, provided by the local ringers, was served in the Memorial Hall. At the business meeting nine new members were elected: Messrs. C. Wilkinson and J. D. Wilkinson, of Nunburnholme, H. Pows, of Howden, W. A. Hudson, of Hemingbrough, J. Comfy, J. Claydon and G. Stephens, of Selby, T. Southwick, of Beverley, and R. Collins, of Sevenoaks, Kent. All the retiring officers were re-elected. An invitation to hold the next meeting at Goole in August was accepted.

**SURREY ASSOCIATION.**

**MEETING AT ASHTEAD.**

A meeting of the North-Western District of the Surrey Association was held at Ashtead on June 30th, and was attended by about 30 members and friends. A variety of methods, including Cambridge and Superlative Surprise Major, were rung. Tea was arranged by Mrs. Massey. At the business meeting it was proposed to hold the next meeting at Clandon jointly with the Guildford District of the Guildford Guild, if possible on Saturday, October 6th.

**NORTH STAFFORDSHIRE ASSOCIATION.**

**MEETING AT MARCHINGTON.**

A meeting of the North Staffordshire Association was held on June 23rd at Marchington, at which 40 members were present from Stoke-on-Trent, Newcastle-under-Lyme, Burslem, Kingsley, Norton, Bucknall, Burton, Lichfield, Longton, Cheadle and the local belfry. The Vicar conducted service in church and afterwards welcomed the ringers. The methods rung were Grandsire, Plain Bob and Stedman Doubles, Plain Bob, Kent and Oxford Treble Bob, College Exercise, York, London and Cambridge Surprise Minor and call changes. The next meeting will be at Stone on July 7th.



**MISCELLANEOUS PERFORMANCES.**

**WOODCHESTER, GLOS.**—On Tuesday, June 19th, 1,260 Grandsire and St. Dunstan's Doubles: G. Latham (conductor) 1, S. C. Thain 2, G. Townsend 3, T. C. Witts 4, R. J. Thain 5, L.A.C. L. Cordwell 6.

**SALTWOOD, KENT.**—On June 19th, 720 Bob Minor: A. Swan 1, W. Fright 2, S. Mowl 3, W. J. Bidnell 4, W. Bidnell 5, A. P. Cannon (conductor) 6.

**THORNE.**—On Thursday, June 21st, 720 Bob Minor: Leonard Gerrad 1, Hilda Robinson 2, J. Martin Thorley 3, Thomas Leaseke 4, Frank Reed 5, C. Thorley (conductor) 6.

**CHILTON FOLIAT, WILTS.**—On Saturday, June 23rd, 1,260 Grandsire Doubles: D. Harrison 1, F. S. Tuffley 2, J. S. Smith (conductor) 3, T. A. Palmer 4, W. A. T. Carter 5.

**EGHAM.**—On Sunday, June 24th, 1,260 Grandsire Triples: L. Knowles 1, W. C. Parker 2, E. Turner 3, J. B. Hessey (conductor) 4, W. A. Goldstone 5, R. Andrews 6, W. Peck 7, J. Greenough 8.

**EAST COKER, SOMERSET.**—On Sunday, June 24th, 1,260 Grandsire Triples: F. Foot 1, E. Barrington 2, Freda Poole 3, W. H. Poole (conductor) 4, T. Marks 5, W. E. Turner 6, H. W. Pearce 7, G. Neville 8.

**HILLINGDON, MIDDLESEX.**—On Sunday, June 24th, 1,277 Grandsire Caters: F. G. Baldwin 1, J. J. Pratt 2, G. H. Gutteridge 3, H. C. Chapman 4, P. E. Jones 5, E. Hancox 6, W. H. Gutteridge 7, F. Corke (conductor) 8, W. H. Coles 9, C. Over 10.

**LECHLADE, GLOS.**—On Sunday, June 24th, 1,260 of Minor in four methods, Double Court, Oxford and Kent Treble Bob and Plain Bob: A. King 1, Miss F. M. Hope 2, H. Acock 3, E. Cooper 4, W. Godwin 5, J. Hope (conductor) 6.

**HORNCHURCH, ESSEX.**—On Sunday, June 24th, 1,280 Bob Major: L. Bullock 1, Mrs. B. Wiltshire 2, Miss C. Chinnery 3, J. Bullock 4, T. Bullock 5, S. Bailey 6, J. Cornford (conductor) 7, F. Freestone 8.

**FULHAM.**—On Sunday, June 24th, 1,260 Stedman Caters: J. F. Smallwood 1, H. Langdon (conductor) 2, H. G. Miles 3, A. Jones 4, E. B. Hartley 5, C. Potheocary 6, W. J. Paice 7, H. Belcher 8, R. F. Deal 9, H. M. Page 10.

**HARROW WEALD, MIDDLESEX.**—On Sunday, June 24th, 720 Bob Minor: F. Wilcox 1, Miss E. K. Fulton (conductor) 2, Miss F. Clayton 3, F. Vincett 4, H. G. Hart 5, H. D. Butler 6.

**STEEPLE ASHTON, WILTS.**—On Wednesday, June 20th, 1,260 Grandsire Doubles: A. Rowley (conductor) 1, Miss A. Phillips 2, G. Moore 3, V. Rose 4, H. Gummer 5, C. Jordan 6.

**LUTON, BEDS.**—On Saturday, June 23rd, 1,260 Stedman Triples: R. Kendall 1, A. King 2, J. Herbert 3, A. J. Smith 4, H. Wood 5, W. Bottrill 6, L. A. Goodenough (conductor) 7, D. Newman 8.

**CHATHAM.**—On Saturday, June 23rd, 1,260 Stedman Triples: F. Richardson 1, W. A. J. Knight (conductor) 2, D. T. Hills 3, C. E. J. Norris 4, H. Sprigate 5, W. J. Walker 6, T. Beaumont 7, G. Lawrence 8.

**EWELL, SURREY.**—On Saturday, June 23rd, 1,260 Grandsire Triples: D. Mann 1, Patricia Smeed 2, A. Hadley 3, J. E. Beams (conductor) 4, H. E. Good 5, W. H. Corbett 6, J. Hoyle 7, M. G. Skipp 8.

**CALNE, WILTS.**—On Sunday, June 24th, 1,260 Grandsire Triples: Miss B. Hacker 1, W. Hacker 2, L. A. Wilson 3, F. Walker 4, H. Parsons 5, H. Burry 6, E. A. Barnett (conductor) 7, W. Haines 8.

**CIRENCESTER.**—On Sunday, June 24th, at the Parish Church, 1,260 Grandsire Triples: A. W. Baldwin 1, F. J. Lewis (conductor) 2, Rev. J. P. Hearn 3, W. A. Godwin 4, H. L. Cooke 5, A. Painter 6, W. H. Hayward 7, R. Wallis 8.

**BANSTEAD.**—On Sunday, June 24th, 1,260 Grandsire Triples: A. E. Cheeseman 1, Jill Brittain 2, Margaret Pitstow 3, A. G. Oliver 4, H. N. Pitstow 5, D. N. Layton (conductor) 6, V. Bottomley 7, E. T. Woolloff 8.

**CLEATOR MOOR, CUMBERLAND.**—On Sunday, June 24th, 720 Bob Minor: W. H. Cooke 1, G. W. Tembey 2, A. Eilbeck 3, J. H. Rothery 4, W. Douglas 5, W. Norman (conductor) 6.

**LAVENHAM.**—On Sunday, June 24th, 1,288 Kent Treble Bob Major: B. Cornell 1, W. R. J. Poulson (conductor) 2, T. King 3, A. Haynes 4, L. Poulson 5, R. M. Clouston 6, D. A. S. Symonds 7, F. A. Poulson 8.

**BISHOPS CANNINGS, WILTSHIRE.**—On June 24th, 1,260 Grandsire Triples: T. Merrett 1, Miss B. J. Davis 2, S. G. Grant 3, W. G. Mortimer 4, F. W. Hale 5, F. Wilshire 6, J. S. Weeks (conductor) 7, G. Oram 8.

**ST. IVES, HUNTS.**—On Sunday, June 24th, 720 Bob Minor: J. P. Stocker 1, H. W. Pratt 2, P. H. Skipworth 3, L. W. Fisher 4, F. Warrington (conductor) 5, J. Perkins 6.

**HANDBELLS WANTED**

Chaplain serving overseas urgently requires SET OF HANDBELLS.—Rev. A. A. Muxlow, Lincoln Road, Ruskington, Sleaford, Lincs.

RINGER OFFERS WORK ON FARM, July 28th to August 4th.—Apply Rhodes, 16, Maxstoke Lane, Colleshill, Birmingham.

CHANGE OF ADDRESS.—After July 1st, Mr. C. A. Levett's address will be P.O. 17, Slough, Bucks.

**NOTICES.**

**THE CHARGE FOR ONE INSERTION** of a notice of a meeting is 2s. Other insertions are at the rate of 1s. each. Altered notices count as new notices.

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**NOTICES must be received NOT LATER THAN MONDAY.**

**ELY ASSN.**—Ely Branch.—Ickleton (8), Saturday, July 7th, 3 p.m. Bring food; cups of tea provided.—H. L. Martin, Dis. Sec.

**WINCHESTER AND PORTSMOUTH GUILD.**—Annual general, Portsmouth, Saturday, July 7th, in St. Mary's Institute, Fratton Road, 3 p.m. Service 4.15. Tea at 5. Bells: Cathedral (8), St. Mary's (8).—F. W. Rogers, Hon. Gen. Sec., 212, Chatsworth Avenue, Cosham, Hants.

**LINCOLN GUILD.**—Southern Branch.—Folkingham (6), Saturday, July 7th, 2 p.m. Service 4.30, followed by tea and business.

**SUFFOLK GUILD.**—Sudbury District.—Clare (8), Saturday, July 7th, 3 p.m. Bring food; cups of tea provided. Business 5.45. Service 6.30.—Arch A. Fitch, Dis. Sec.

**CHESTER GUILD.**—Stockport and Bowdon Branch.—Rostherne, Saturday, July 7th, 3 o'clock. Service 4.30. Tea 5.15.—T. Wilde, Hon. Sec.

**ANCIENT SOCIETY OF COLLEGE YOUTHS and MIDDLESEX ASSN.**—Southgate, July 7th, 2.45. Service 4.30. Cups of tea 5 p.m. Bring food. Tube to Southgate or 29 bus to Cherry Tree.—A. B. Peck and E. C. S. Turner, Hon. Secs.

**ANCIENT SOCIETY OF COLLEGE YOUTHS.**—Bell Foundry, Whitechapel, E.1, Saturday, July 14th, 3 p.m. Ringing at St. Botolph's, Bishopsgate.—A. B. Peck.

**BRIDGNORTH.**—Saturday, July 14th, St. Leonard's and St. Mary's bells 12 noon. Names before July 10th to Mr. Hayward, Cliff Gardens, Bridgnorth, or to Mr. F. Colclough, 27, Hall Park Street, Bilston.

**PETERBOROUGH GUILD.**—Wellingborough Branch.—Easton Maudit, Saturday, July 14th. Service 4.30. Names for tea early.—A. Bigley, Hon. Branch Sec., 30, Allen Road, Irthlingborough.

**ESSEX ASSOCIATION.**—South Western Division.—Prittlewell, Saturday, July 14th, 3. Service 4.30. Tea to follow. Names to Mr. F. B. Lufkin, 73, St. Mary's Road, Prittlewell, by July 11th.—J. H. Crampion, 14, Wellesley Road, Wanstead, Hon. Sec.

**NORWICH ASSN.**—North Norfolk Branch.—East Dereham (8), Saturday, July 14th, 2.30. Service 4.30. Tea 5. Names for tea by July 11th to H. Tooke, The Lizard, Wymondham, Norfolk.

**KENT ASSN.**—Maidstone District.—Staplehurst, Saturday, July 14th, 2.30. Usual arrangements. Names to C. H. Sone, Linton, Maidstone. Half travelling expenses paid up to 2s.

**SHROPSHIRE ASSN.**—Much Wenlock (8), Saturday, July 14th, 2.30 p.m. Service 4 p.m. Tea; names to Mr. A. G. Matthews, 16, Southfield Road, Much Wenlock, by July 10th. Last bus to Shrewsbury, 9.20 p.m.—E. D. Poole, Hon. Sec.



KENT ASSN.—Canterbury District.—Margate, July 14th, 2.30. Service 4.15. Tea, if possible.—B. J. Luck, 20, Beaconsfield Road, Canterbury.

GUILDFORD GUILD.—Leatherhead District.—Cobham, Saturday, July 14th, 3 p.m. Service 4.30 p.m. Tea at 5 p.m. at the Church Room, Spencer Road. Number to Mr. W. James, 18, Freeland Road, Cobham, Surrey, by July 11th.

SHEFFIELD SOCIETY.—Barlborough (6), Saturday, July 14th, 2.30 p.m. Names to R. Reece, West End Farm, Barlborough, Chesterfield, by July 11th.—G. G. Graham, Hon. Sec.

MIDDLESEX ASSN.—St. Mary's, Staines, Saturday, July 14th, 3 p.m. Business in belfry 4.15 p.m. Service 4.30 p.m. Tea, by invitation, only to those who send names by July 12th.—E. Lewis Cockey, 1, Listoke, Edgehill Road, W.13. Perivale 5320.

OXFORD GUILD.—Banbury Branch.—Annual, Saturday, July 14th, Banbury (10), 2.30. Service 4 p.m. For tea, notify H. Impey, 1, George Crescent, Easington, Banbury, by July 11th.—E. Pearson, Adderbury West, Oxon.

LANCASHIRE ASSN.—Wigan Branch.—Halsall, Saturday, July 14th, 2.30 p.m. Tea free. Notify Mr. A. Mawdsley, Post Office, Halsall, near Ormskirk, before Wednesday.—S. Forshaw, 55, Poolstock, Wigan.

LANCASHIRE ASSN.—Preston Branch.—Annual, Higher Walton, Saturday, July 14th, 2.30. Bring food. Cups of tea provided. Important business.—F. Rigby, Hon. Sec., 8, Carrington Road, Chorley.

PETERBOROUGH GUILD.—Kettering Branch.—Orlinsbury (5), Saturday, July 14th. Usual arrangements. Notify for tea.—H. Baxter, 21, Charles Street, Rothwell.

LANCASHIRE ASSN.—Rossendale Branch.—Newchurch (8), Saturday, July 14th, 3 p.m. Bring food; cups of tea provided.—H. Parkinson, Hon. Sec.

BATH AND WELLS ASSN.—Bath Branch.—Keynsham (8), July 14th, 3 p.m. Service 4.30. Tea and meeting to follow.—S. S. Woodburn, Manor Lodge, Weston, Bath.

LINCOLN GUILD and NORTH NOTTS ASSN.—Collingham (6), Saturday, July 14th. Names to Mrs. L. East, Low Street, Collingham, Newark, by July 11th.—H. Denman and K. Mayer, Secs.

EAST GRINSTEAD GUILD.—Turners Hill (8), July 14th. Tea 5 p.m. Notify Mrs. Pollard, Forge Tea Rooms, Turners Hill, Crawley, Sussex.—C. A. Bassett, Hon. Sec.

PETERBOROUGH GUILD.—Thrapston Branch.—Sudborough (5), Saturday, July 14th. Service 4.15. Lowick (6) after meeting. Tea will be arranged.—W. R. Butcher, Brigstock, near Kettering.

BATH AND WELLS ASSN.—Crewkerne (8), Saturday, July 14th, 3 p.m. Service 4.30. Tea and business 5. Names before July 10th to J. T. Locke, School Street, Drayton, Taunton.

WINCHESTER AND PORTSMOUTH GUILD.—Winchester District.—Barton Stacey (6), July 14th, 2.30. Service 4.30. Tea and meeting Village Hall 5 p.m. Names by July 11th to W. G. Goodchild, 139, Stanmore Lane, Winchester.

KENT ASSN.—Canterbury District.—Margate, July 14th, 2.30. Service 4.15. Tea and meeting. Names before Thursday, July 12th.—B. J. Luck, 20, Beaconsfield Road, Canterbury.

BEDFORDSHIRE ASSN.—Biggleswade District.—Northill and Old Warden, Saturday, July 14th, 3 p.m. Tea at 5 at Northill. Old Warden after tea.—C. J. Ball, 25, Tempsford Road, Sandy.

PETERBOROUGH GUILD.—Daventry Branch, Harpole (5), Saturday, July 14th. Usual arrangements. Notify early W. C. Moore, 5, William's Terrace, Daventry, Northants.

DEVON GUILD.—North-East Branch.—Washfield (6), Saturday, July 14th, 2.30. Service 4.30. Tea 5 p.m.—C. G. Dymond, Fore Street, Silverton.

CHESTER GUILD.—Wirral Branch.—Bebington (8), Saturday, July 14th, 3 p.m. Service at 5 p.m. Tea provided. Names to Harry Brocklebank, 30, South Hill Road, Birkenhead.

LANCASHIRE ASSN.—Liverpool Branch.—Halewood, Saturday, July 14th, 3 p.m. Notify G. R. Newton, 57, Amptill Road, Liverpool 17.

BATH AND WELLS ASSN.—Taunton Branch.—Fitzhead (6), Saturday, July 14th. Service 4.30 p.m., tea following.

LANCASHIRE ASSN.—Furness and Lake District Branch.—Annual, St. Mary's, Ulverston, Saturday, July 14th, 2.30 p.m. Service 4 p.m. Tea and meeting to follow. Names to F. Walker, 9, Holyoake Terrace, Ulverston, by July 11th.

LINCOLN GUILD.—Grimsby District.—Annual, Grimsby, Saturday, July 14th. Service 4.15. Tea 5 p.m. in Church House. Names to H. Mingay, 394, Wellington Street, by July 11th.

HERTFORD ASSN.—Western District.—Redbourn (6), 3 p.m., Saturday, July 14th. Usual arrangements. Numbers for tea by Wednesday. Committee in tower, 2.30.—W. Ayre.

KENT ASSN.—Rochester District.—Tunstall, July 21st, 2.45 p.m. Names by July 18th to G. H. Spice, 35, Woodstock Road, Sittingbourne.

MIDLAND COUNTIES ASSN.—Nottingham District.—Bottesford, Saturday, July 21st. Particulars next week.—T. Groombridge, jun.

OXFORD DIOCESAN GUILD.—Annual, Oxford, Saturday, July 21st. Service in Cathedral, 11.30 a.m. Business in Chapter House, after service. Lunch in Christ Church dining hall 1.30 p.m., tickets 3s. Applications with remittance before July 17th, to Richard T. Hibbert, 69, York Road, Reading.

LINCOLN GUILD.—Elloe Deaneries and Eastern Branches.—Surfleet, July 21st, 2. Service 3.30. Tea 4. Bring own sugar. Names by July 17th to W. A. Richardson, Glenside, Pinchbeck, Spalding.

BATH AND WELLS ASSN.—Glaston Deanery.—Glastonbury, St. Benedict's (6), Saturday, July 21st, 3 p.m. Service 4 p.m. Tea meeting to follow. St. John's (8) after. Numbers for tea by Tuesday, 17th.—W. H. Marsh, 4, Dove Cotes, Street, Somerset.

KENT ASSN.—Lewisham District.—Downe, Saturday, July 28th. Notify early.—A. G. Hill, 53, Hengist Road, Erith, Kent.

BATH AND WELLS ASSN.—General, Wrington, August 6th. Lunch 2s. 9d., tea 1s. 3d. Limited transport from Yatton Station. Five towers open. Names essential for food and transport.—J. T. Dyke.

CAMBRIDGE UNIVERSITY GUILD.—Annual tour at Cambridge, September 3rd to 8th. Will those whom the circular did not reach write to Major J. H. R. Freeborn, Aith, Little Chalfont, Amersham.



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