## CAN EXPERTS FIND THE TRUTH?

Our article last week, suggesting that a committee of experts might consider the question of method extension and lay down the tests which shall be applied in future for deciding: the validity of clabiss, has brought from the Rev. H. Law James the rejoincler that such a committee would be impossible, because what is wanted is truth, and a committee could only offer a compromise. Here, however, we mast join issue with the Master of the Lincoln Guid. If there is truth to be found, why cannot a committee of experts find it? If the protagonisis of any one view cannot trust a judicia! body to investigate their claims, for fear it may be said that truth does not lie in that direction, we can understand there may be objection to submitting arguments to an impartial tribunal, but where men are certain of their ground there ought to be no hesitation in accepting the decision of a committee who could get down to the fundamental facts. There is no need for compromise in a thing like this, any more than there was when the committee set out to define ' legitimate 'methods, and, if 'truth ' exists, let us have it defined.

In certain directions, however, many practical ringers have serious doubts whether any of the disputants are strictly right, and there is mubh in the contention that: in regard to some methods. at all events, true extensions are not possible. A great deal of liglit will be thrown upon the matter, we think, by the remarks which will be lound in 'Notes by the Way' in this and subsequent issues, and when the ordinary reader has perused these notes he may be able to place his own value upon the discussions to which the Exercise is from time to time treated. Mr. Trollope is here dealing with method extension from a detached point of view, and reviews all the factors that have a bearing on this involved problem. lt is an explanation which will elucidate for the uninitiated some of the knotty points which need to be unravelled if a complete underslanding of the subject is to be gained.

But the more the experts oppose an investigation of the question, the more will the arerage ringer be inclined 10 the belief that the ' atthorities ' are by to means sure of their ground. After all, the Exercise, as we pointed out last week, although not particularly interested in the arguments, which many cannot follow, is at least entilled to know where we stand in these matters, and to be told, if that be the truth, that there is no correct solution to these probsens. Surely there is enough knowledge in the Exercise to settle a matter of this kind, or to tell us that it is jncapable of settlement ; to say, for instance, whether the Baker view or the James view of the ex-
(Consinued on tage 770.)

Telephone:-
Thornton Heath 1220 and 1221.

Telegrams :-
"Gillett, Croydon.

Telephone
SMETHWICK, No. 18,

Telegraphic Address: BELLS, SMETHWICK.

# RLES CAAPs 

SMETHWICK, BIRMINGHAM,

## BELLS

FOR ALL PURPOSE

## RINGS OF BELLS, Any Number

RECASTING AND REHANGING OF EXISTING RINGS,<br>Also AUGMENTATIONS,<br>IRON, STEEL OR WOOD FRAMES, AND STOCKS,<br>ROLLER BEARINGS, CHIMING APPARATUS, ELLACOMBE CHIMING HAMMERS. Etc., Etc.<br>CHIMES FOR CLOCKS, BELL ROPES AND ACCESSORIES.

Enquiries Respectfully Solicited.

## ESTABLISHED 1780.

JOHN NICOLL,
Church Bell Rove and Clock Rope Manufacturer,
04, LEWISHAM PARK, LONDON, S.E. 13
Late of BERMONDSEY and PECKHAM.

[^0]tension of Superlative is right, or whether hoth are wrong. It is of tio use to say that the matter is of no importance to the Exereise. Before anyone thought of ringing Superlative Maximus it may have been unimportant, but now that it method which purports to be an extension of the Major is actually being practised, this question becomes one of definite importance. And as time goes on other bands will want to practise extensions of other methods; why not, therefore, endeavour to clear the ground and tell us, at least, What tests must be satisfied in method extension?

## TEN BELL PEALS.

bristor.
glodcester and bristol diocesan association. On Saturday, Decenber \&, 1926 , in Thires Hours and Eight Minutes, At the Cherch of St. Stephen-the-Martyr,
A PEAL OF STEDMAN CATERS, 5040 CHANGES;
Tenor 2I cwt. in E.

Frzderice G. Leakrr
Rgginald G. Gicbert Mrs. R. J. Wilimens ... Henry Pring ... ...
...Trebia William A. Cave . ... 6
$\begin{array}{ll}1 . . & 2 \\ \cdots & 3\end{array}$

| $\cdots$ | 3 |  |
| :--- | :--- | :--- |
| $\cdots$ | 4 |  | Thomld Barnard tyozas F. King... ... 7 Alpred E. Reges ... ... 9 Composea by the Rey. H. Liw Jakiar Braver Composed by the Rev. H. Law James. Concucted by W. A. Cave

## BLACKBURN.

THE LANOASHIRE ASGOCLATTON
On Saturday, Decenber 4, 1926, in Thre Hours and Thivty-One Minutes. At the Cathedral Cebrgh of St. Mary,
A PEAL OF KENT TREBLE BOB ROYAL, GO4D CHANGES; Alfred Baznes (Auditor)
Rennie Hariley (Committee, Blackburn) … ... ....
Robrri Waflwors (Committee, Rossendate) …
Grorge R. Newton (Committee, Liverpool) ... ... ... \&
Rrev. Canon Elsee ! President) ... ... ... ... ... 5
Samtrl Grbranalgi (Auditor) .... ... ... ... ... 6
William Robinson (Commitice, Furness) ... ... ... 7
Willam H. Shurer (General Secretary) ... ... ... ... 8

Harry Chapasan (Committee, Manchester) $\quad$ Com $\quad$... ...Tchor
Composed by S . Wood.
Arranged as a jubileo peal for the association by the conmittee.

## NEWPORT, MON.

LLANDAPE AND MONMOUTH DIOCESAN ASSOCLATION. On Saturday, Deconber 4, 1926, in Three Hours and Titenty-Two Minutes, At the Pro-Cathedral Cadrch of St. Woolos.
A PEAL OF GRANDSIRE CATERS, 5039 GHANGES;
Tenor 21 cwi a qur zo lb. in D.
-Grorge Popnell. ... ...Tyeble Frank Crabi ... ... ... $^{\text {- }}$ -

Fred Aitwill ... ... 3 Joun Hammond ... ...

- Wilered Williams ... .... a William Phillips ... .... get John Bullen.. .4 Composed by H. Hobbard. Conducted by Cbarles Greedy. * First peal of Caters, 12 ung as n welcome to the new Vicar, also a- a birthday compliment to J. W, Jones.

LEATHERFIEAD, SURREY.
THE SURREY ASSOCTATION.
On Sulurday, Dieenter 4, 1926, in Thyee Fours and Tiunty-Thyee Minutes,
At ter Parish Cadrch,
A PEAL OF STEDMAN CATERS, EOST CHANGES:
Tenar ig cwt. i2 lb .


## EIGHT BELL PEALS.

BUTYESFORD, LETCLSTMESHIRE.
THE LINCOLN DIOCESAN GUILD.
In Suhurday, November 27, 1926, in Thee Hours and Twelua Minutes,
At the Chorch of St, Mary.

## A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Parker's Sin-part.
Tenor 27 cwl.
-Cectl H. Jaleands... ...Tredie Mare Bend ... .. ... 2 Harry Thompr ...... 3 SIDNEY Proctor... ... ... 7 F. Clargnce Briggs ... 4 Thomas H. Hall... ... ...Tenoy Conducted by Sanney Proctor.
*Finst peal, aud made a tife member of the Guild before start1ag. Specially ruag as a compliment to Mr. Mark Bend on attaining hig 70 th birthity. He Thas heen a ringev at the church 45 years, and gencrobsly entertained the bath at the conclusion of the peal

## DITNMOW, ESSEX.

THE ESSEX ASSOCIAIION.
On Saturdity, November 27, 1926, in Threc Hours and Twenty-Eight Minutos At tee Cabrch of St, Mary,

## A PEAL DF DOUBLE MORWICH GOURT BOB MAJOR, 5024 CHANCES

 Tenor 21 cwt. I qr. 6 lb . in E . 7 Composed by Sir A. P. Heywood. Conducted by William Keeble

* Firat peal of Major, 4 First peal ju the metlod. First peal an the bells since they wore increased from six to eight. The band were kindly entertainei liy Mr. and Mrs. A. Smith at the conclusion of the peal, and desire to tender their best thanks. The band representer the Collowing towns: Enyls Colne, Brainiree, Wuitile, Great Bentley, Feering, Gt. Badkiow, Chelmsford and Dhumow

ST. AUSTELL, CORNWALL
THE TRURO DIOCESAN GUIJD.
On Saturday, Novenbry 27,1920, in Thre Howrs and Eighter Minutes,

## At ine Parish Church,

## A PEAL DF GRANDSIRE TRIPLES, 50G0 GHANGES

Holx's Ten-part.
Tenor I8, cwt.
Walter H. Marsh ... ...Tteble Ernest W. Mabsh ...*... 2 Alfred T, Wesicoit .... 4 Wileian G. Hiscott... .... 7 Conducted by Ernest W. Marsa.
The ringers of the 3rd and 4th were elected members previous to statting. Tlo band wish to thank the Vient for ble cordal reception ho gave them, and the local ringers for having everything reaky [DNSNETT, STATHORDSHIRE.
SOGIETY FOR THE ARCEDEACONRY OT STAFFORD
On Safuray, Noumber 27, 1926, in Three Hours and Two Minthes, At the Parish Church,
A PEAL OF STEDMAN TRIPLES, 5040 CHANEES; Tgurssans' Four-part

| Vicliam Fieher... | Treble | joun Perry |
| :---: | :---: | :---: |
| Robert Pickrring | - z | Edward F. Mitchell |
| Herbeht Knigat | . ... 3 | Chrtstopher W |
| ORN C. Adams | 4 | -Solomon Parkes | John C. ADams ... ... ... 4 "Solomon Parkes ... ...Temor Conducted by Hexbert Kwiget.

* First attempt lor a peal, and obliged hy ringing the tenor at a few minutes notite, he being one of the local band. Rung ns a birthday compliment io Mr. Janes George, of Ensjand, on lis 73rd anmjversary.

EFITH, KFNT
THE KENT COUNTY ASSOCIATION.
On Saturday, Nowrnber 27, 1926, in Two Elows and Fifty-Twa Minutes,
At the Parish Church.

## A PEAL OF BOB MAJOR, 5040 CHANGES:

Gborge Cullum...
Isamc Emery
Grorge W Herris Cyril Breti Smith

## ...Treble

$\begin{array}{cc}\ldots . . & 2 \\ \ldots . & 3 \\ \ldots . . & 4\end{array}$ jim Hurrell Robert Brett Smith
 Rung as a hirthday compliment la Mt. RR. Hreti Suith. Also In Mr, Thomas Phillips.

SLBLE HEDINGHAM ESSEX THE ESSFX ASSOCTATION.
On Sunday, Nonewber 28, 1920, in Thece Fowes ald Sif Minutes,
At ine Chorch of Sx. Peter,
A PEAL OF BUPERLATIVE BURPRIBE WAJOR, 5056 CHANCES; Tenor 18 ewt, in $F$
Jases Fleuty ... ... ...Trible|William J. Nevard ... ... 5 Lewis Wiseman

| $\ldots . .$. | 2 | LewtS W. Wiggen | ... | $\ldots$ | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\cdots$ | 3 | Artrer Satnders | $\ldots$ | $\ldots$ | 7 |

- Horace Cooper
$\cdots \quad \cdots \quad 3$ William Keeble ... ... 4 Edward P. Doffirld... ...Tenoy Composed by Josepi W. Parker. Conducted by Willian Kebele
n First peat in the melhod. The band were kindly entertained by Mr. and Mrs. L. Wiseman at the conclusion of we peal, for which they desire to tonder their thanks. The band ropresemted eight towers, wiz. : Farls Colue, Sible Hedinghazi, Gt. Yeldam, Fecring, Gt. Beatley, Braintree, Greenstead Green and Colchester.

CALVERLEY, KORKSHIRJ.
THE YORKSHIRE ASSOCIATION.
On Sunday, November 28, 1926, in Two Flours amd Foyty-Séta Minates,

## Ai the Chorce dF St. Wilfrid,

A PEAL OF PRINCE ALBERT TREBLE BDB MAJOR, 5024 GHANCES; . Tenor 10 ewt
Samobl Wheatley... ...Treble Edwin Hodson ... ... ... 5
Walter Popplewell ... 2 I'ercy W'heatley ... ... 6
William Stanhope ... .... 3 Sidney Khighley... ... ... 7 William E. Scriaseaw ... 4 Wilarid Lee ... ... ... Tenor Composed by W. Sotianstall. Conducted by W. Popplewell.

* Firsi peal. Rung as a birthiay peal for Mr. S. Keighley, and to celebrate nis completion of 21 years as a member of the association. This peal was rung on Sunday, after two moncoeseful attempts an Saturday.

ABERAFON, fTLAMORGANSHIRE.
THE LLANDAFF AND MONMOUTH DIODESAN ASSOCIATION.
On Monday, November 29, 1920, in Three Honys aml Fied Afinutes.

## A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Frederick E. Stone
Tenor 16 cwt.
Gwyn I. Lewis... .

| Trable | Charles H. Lerry | ... | ... | 5 |
| :---: | :--- | :--- | :---: | :---: |
| 2 | Ernest Stitce. . | .. | $\ldots$ | 6 |

-G. Wileiam Hollis ... 3 Alrert J. Pitman .... ... 7 Walter Norton ... ... 4 John Wehthersby ... ...Temor Compased by E. Bankes James. Couducted by C. H. Perry. * Furst peal of Triples with a hob bell. Jinger of 2nd hails from Cadoston, Neath, of the 5th from Bridgend, the rest are local.

## RATNEAM, KENT.

## THE KENT COUNTY ASSOCIATION

On Weanesday, Decenber J, 1926, in Thrte Hows and Nind Minutes,
At the Chorch or St. Margaret.
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES:
Groves' Variation of Parker's Twelvemart. Tenot 22 cwt in E
Sam Taylor... ... ... ...Ticble Jobn H. Chaspion ... ... 5 Acbert Manktelow ... ... 2 William J. Walher ... ... 6 Witliam Spice ... ... ... 3 George Gilbert... .... .... 7 Wh. E, Pitman, Mus. Bac, + Charles Belsby... ... ...Tenur Conducted by George Gilarrt.
IRung as a weleame to the Archhishop of Canterburg, and alio as a birthdny enmpliment to Canon Frecl. J. O. Helmorer the muoty respecterl hoin. scerretary of the Kent County issociation.

FULNFY, ISNCOLNSHIRE.
THE LINCOLN DTOCESAN GUILD.
(Elloe Deaneries Brasch.)
Or FFeductay, December 1. 1926, in Thite Hours and Seven Minutes
At the Churce of St. Padl,

## A PEAL OF KENT TREBLE BO日 MAJOP, 5120 CHANGES;

Tenor tif cut

| *Charles S. H Stiles | ...$T y d h e$ | John G. Anes | ... | ... | ... | 5 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| - Mra, R. Ricuardson | ... | 2 | John Corry | .. | .. | .. | 6 |

•Mbr. R. Ricgardeon
Mporge Lad
....
.
Horace M. Day ... ... 4 Tgapert Eichabngon ... Tency Composed by J. T\&ospe. Conducted by RupERz Richardson. * First peal in the method. Rung an a limblay compliment tu J.

WEST HARTLEPOOL, DURHAM.
THE DURHAM AND NEWCASTLE DTOCESAN ASSOCIATION. On Wednesday, Decomber 1, 1926, in Tuo Hours and Fifty-Fant Minutes,

## Aithe Ceurce of All Saints, Stranton, <br> A PEAL OF BOB MAJOR, 5056 CHANGES;

Tenor 13 cwt .

$\qquad$ Thomas W. Dobson... ... 4 Eznest Burnext ... ...Tenor Composed by J. R. Pritceard. Conducted by E. Bdrnett. * First peal in the method. Rung to celebrate the birthdar of the riager of the 2ad, and by an entirely local band.

## NORIHAMPTON.

THE PETERBOROUGH DIOCESAN GOILD.
On Thursday, Decender 2, 1920, in Threc Hours and Nine Minutes,
At the Church of St. Giles,
A PEAL OF STEDMAN TRIPLES, 5040 CHANGES; Broors' Variation.

Tener 25 cwt .



Conducted by William Rogers.
Kung after raeeting one shorl for Caters. This is the 100th paal by Charles W. Bird, who hails from Kettering.

NUNEATON, WARWICKSHIRE.
THE WARWICESHIRE QUILD.
(Tee Nonhaton Society.)
On Thursday, Deconber 2, 1926, in Two Huurs and Fifty-Fine Minntes,
At the Parish Chtrch of St. Nicholas,
A PEAL OF STEDMAN TRIPLES, 5040 GHANGES; Tenor T 尔 cwt .

Harry Argyle

- Miss Eva Lewis Miss Geadys Dodds Abraban Wilebrson
...Trable
Arthor Beamish
....
…
$\begin{array}{ll}\ldots & 4 \\ \text { Heywood. }\end{array}$ Teomas W. Cgapman $\qquad$5 Composed by Sir A. F. Heywood. Conducted by D. H. Argyle.
* First peal is the methorl. \& First peal. The tenor man desertes great credit for the way he landled bis bell throughour.

OLD WINDSOR, BERKS.
THE OXFORD DIOCESAN GUILD.
(East Berks \& South Buces Brance.)
On Sathrday, December 4, 1926, in Three Hours and Fiffeen Minutes,
At the Parish Church.

## A PEAL OF LONDON SURPRISE MASOR, 5184 CHANGES;

Tenor if cwt. $2 \mathrm{gr}, 2 \mathrm{I} \mathrm{lb}$.
William L. Guiteridge Treble
William H. Fussele

- Miss Puylelis M. Moss ... 2

Artap M. Fossele
... 5 William Welling ...... Willias Henley ... ... + Cegie C. Mayne... .... .... Temor Composed by Jamrs W. Wasabrook. Conducted by George Martin * First peal of Loudon away from the treble.

KLYGS NORTON (-CLMGADLBY), LEICESTERSHIRE. THE MIDLAND CODNTIES ASSOGIATION AND SOCIETY OP SHERWOOD YOUTHS.
On Suthrday, Decmber 4, 1926, in Thyeo Hours and Five Minutes,
At the Chdrce of St. Joan-the-Baptist,
A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;
Sir A. P. Heywood's Variation of Thurstans' Four-part. Tenor al cwt. (approx.).
Fred Blood... ... ...Tyable
Alebert Coppick... ......$T$ yab
Ernest Morras
Wacter P Whitental ... 3
Conducteả by
Speciaily arranged and vug to commemorate the 150th anniversary year of the first peal on these bells by the Sherwood Youths, on May 28th, 1776 . Only one other peal lias heen rung on these eight hells, viz., func 4th, 1816, lyy the Leicestor Seholars.

NORBURY (FAZEL GROVE), CHESHIRE.
THE CHESTER DIOCESAN GUTLD.
(Stockport and Bowden Brance.)
On Sahridur. Decenter 4, 1926, in Thac Hows and Thred Minutes, At the Chunch or St. Thomas.
A PEAL OF GLARENDON 8URPRIBE MAJOR, 5024 CHANGES ; Tenor $14 \mathrm{cwt}, 1 \mathrm{qr} .22 \mathrm{lb}$.

James fernegy, jun.
William Ferseley
Edward Jemhins...
Harry Langley...

|  | $\ldots . . T r e b / 0$ | To |  |
| :---: | :---: | :---: | :---: |
| $\ldots$ | $\ldots$ | 2 | W |
| $\ldots$ | $\cdots$ | 3 | JA |
| $\ldots$ | $+*$ | 4 | Jo |

Tom Wilde

Composed by J. S. Wilde. Conducted by t. Jenkins,
Arranged for the conductor, and his first 'toucls' in the method.
FINLDON, NORTHANTS.
IHE PETERBOROUGH DIOCESAN GUILD.
On Saturday, Decenber 4, 1926, in Thyre Hours and Twenty Mintles, At the Chorch of St. Mary.

## A PEAL OF CAMBRIDGE SURPRISE MASOR, 5024 CHANGES;

 Tenor 21 cwt .2 qt .23 lb .John J. Mawby....
... ...Treble
Harry Cuambers
$\begin{array}{ccc}\cdots . . . & \cdots & 2 \\ \cdots . . & \cdots & 2 \\ \cdots & \ldots & 3\end{array}$
$\begin{array}{lllll}\text { James T. Ward } & \cdots & \cdots & \cdots & 5 \\ \text { Cuarles W. Birn } & \cdots & \cdots & 6 \\ \text { Grorge Basford } & \ldots & \cdots & 7\end{array}$

- Jobn R. Maln... †Joen King ... ... ... ... 4 Anderson Y. Tyler ... ...Temoy Composed by J. W. Parker. Conducted by Anderson Y. Tyeer.
* First in the method away from the treble. + First peal in the method. First peal in the metiod on tho bells.

NORTH WINGFIELD, DERBYSHIRE. THE MTDLAND COUNTIES ASSOCIATION.
On Sulurday, Decomber 4, 1926, in Three Hours und Ten Mithtes. At the Cherch of St. Eahrence,
A PEAL OF BOB MAJOR, 5088 CHANGES; Tenor s 8 cwt .
Arthor Kigights ... ...Tyeble | Percy Jervis ... ... ... 5

- Ernest T. Mallender ... z William T. Palietr ... ... 6

Fredrmick A. Adams ... 3 Benjabin Grbatorex ... 7
joan P. Tarlion ... ... 4 A. Percival Knights... ...Temor
Composed and Conducted by A. Percival Knights.

* First peal of Bob Major.


## hatrield herts

THE HERTFORD COUNTY ASSOCAATION.
On Sithrday, Decenber 4, 1926, in Taree Hours and Thivech Minules,
At the Chorch of St. Etheldagda.
A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES; Tenor 26 cws .

*James G. Dunham ... ... 2 Ben Jarman ... ... ... 6
jogn Mayean.. .9
-Ricbard E. Ricuardson... 4 P. S. Aebert Lawrence ...Tenor
Composed by F. Dence. Conducted by John T. Kentish.

* Firsi peal of Treble Bob aind first attenpi.


## HIRELNG, KJiNT

THE KENT COUNTY ASSOGIATHON.
On Suturday, December t, 1926, in Thred Howrs and Five Miuntes,
Ai fee Cherch of Alf Sainis.

## A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Holt's Original.
Tenor 12 cwi. in $G$.
William Manktelow

| ...Treble |
| :---: |
| $\ldots .$. |

Mrs. H. Baker ... ... ... 2
Grorge Pound ... ... ... 6
William e. Pitman ... ... 4 Thomas E, Sone
Conducted by Thomas E. Sone.
Holt's Original has now ben called from each bell in the octave,
by the conductor.
DEVIZES.-At SL. Mary's Church, on Noweniber 9h (Mayor's Day) 720 Bob Minor in 27 mins.: J. Ottrway 1, G. Swift $2, \mathrm{~S}$. Sutton 3, G. England t, W. A. Swift 5, F. Green (conductor) 6.
TACKLEY, OXON,-On1 Weduesday evening, November 24LU, 720 Grandsire Mhor: J. Honumr 1, I. Clesver 2, E. Fi. Honour 3, G. Bullow 4, W. H. Cleaver S, W. Judge (conductor) 6 . First 720 in the mathod by all except the conductor.
NORTH STONEHAM, HAMPSHIRE. 'IHE WINCHESTEE DIOCESAN GUILD.
On Sitherday, Deconder 4, 1926, in Tinve Hours and Two Minntes, At the Chorch of St. Nicolas.
A PEAL OF LONDON SURPRISE MAJOR, 5024 CHANGES; Tenar $9 \mathrm{cwt}$.2 lb lb .
 Composej by C. J. Sevgrley. Conducted by Grorge Williams.

* 50th peal. Tung on the 17th anniversary of the opening of these bells after uuguentation to the octave.


## MERE, WLLTS

THE SALISBURY DIOCESAN GUILD.
On Satrivay, Decomber 4, 1926, in Three Howrs and Fiftecn Minutes, At the Cherch of St. Michael,

## A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Groves' Transposifion of Parker's Twelve-part. Tenor 23 Cwt .
"William C. Shete ... ...Tpebje| Reginald F. Beck ... ... 5
Francis S. Wilson ......${ }_{2}$ Josepa T. Dyky... ... ... 6
 *Edw. G. L. Coward... ... + 申W:lliam Keats .. ... ...Tenor Conducted by Ronald G. Beck
*First peal on cight bells. † First penl. 3, 4 and tenor rung by bocal ringers. Tho abore was rumg as a wetding compliment to Mr. Wm. Cloments and Miss Violet Woodeock, who were married in Wincanton on this dute.

## MANCHESTER

## THE ASHTON-UNDER-LYNE SOCIETY

On Saturaay, Decarber 1,1926 , in Threc Howrs and Tuenty-Two Minates, Ar the Churgh of St. jogn, Dennggate,
A PEAL DF KENT TREBLE BOB MAJOR, 5024 CHANGES
Samurl Wood ... .. ...Tyeble Sydney Marshall ... ... 5 Jampg Carter ... ... ... 2 - Fred Althorp ... ... ... 6 William Brampler ... ... 3 |Cgarles Hollibr ... ... 7 Albert Gorringe ... ... 4 Behjamin Thorp... ... ...tehor Composed by John Thorp. Conducted by Benjanin Tborp. Rung for the birthryay of the Rev. Ferbert Edmunde, Reetor of Bt. John's, Deangiate, Manchester, who attainef the age of 72.

## SIX AND FIVE BELL PEALS.

BRAMFIELD, SDFFOLE.
THE NORFOLE GULLD.
On Montay, Nouthber 22, 1925, in Two Fours and Fifty-Eight Minhtes. At the Chorch of Si. Andrbw.

## A PEAL OF DOUBLES, 5040 CHANGES

Consisting of six six-scores each of Plain Boh, Old Doubles, Morning Star, Canterbury and April Day, and 12 six-scores of Grandsire. Tenor 12 cwi
Lionel Hammond ... ...Tyeble | Thomas Crane ... ... ... 3
Frederick C. Lambert ... 3 Aathur H. Took... ... ... + John Poncanad (aged 78)...Tcuor Conducted by F. C. Lambert
Rung as it 78th birthday compliment to the tenor ringer, who has bebn connected with this tower over 60 years. The ringer of the treble is 71 , and of the 3rd 75 years. These bells Nre a very old peal, the three largest being cast br Henry Jorlan, of London (who died in 1468), and the two trebles ly Willina llrend, of Norwioh, in 1621 ,

## TEYNHAM, KENT.

THE KENT COUNTY ASSOCIATION.
On Friday, Noventer 26, 1926, in Two Hours and Forty Mintes, At the Church of St. Mary-the-Virgin, A PEAL OF MINOR, 5040 GHANGES:
Being 720 of Canterbury Pleasure aud two 720's each of Plain Bob, Oxford Bob, and Collage Single, called differently, Tenor 11 cwt , Vermon Page .Tveble
 Conducted by Wieliam Nyz.
V. Page was olectnd $\Omega$ nember before starting.

WILBURTON, ISLE OF ELY

## THE ELY DIOCESAN ASSOCIATION

On Saturday, Novembar 27, 1926, in Two Hones and Fifcy-Five Minules, At the Parish Cherca,

## A PEAL OF MINOR, 5040 CHANGES;

Being one 720 of Cambridge Surprise and six 7R0's of Kent, each called differently.
Franr Warringion ... ...Treble Ifreg Ginn ...

..Treble Fred Ginn ...
…
... .... 4

Conducted by Frank Warrington
The band thank the Vicar (the Rev. Athinson) for the use of bells, and Mr. and Mrs. H. Sharpe for kindly entertaining them at the conclusion of peal.

## DARLINGTON

THE DORHAM AND NEWCASTLE DIOCESAN ASSOCIATION
Os Saturday, November 27, 1926, in Two Hours and Twenty-Nine Minutes.
At the Church of the Holy Trinity,
A PEAL OF CAMBRIDGE SURPRISE MINOR, 5040 CHANGES;
Rev. E. Bankes James Arrangement. Temor fy cwt.

- James T. Titt ... ... ...Treble Frank W. Lupson ... ... 4 William H. Porter ... $z$ Roland Park ... ... ... 5 Norman Park... ... ... 3 Ggorge W. Park .... ...Tenar Conducted by Roland Park.
* First peal of Minor. First peal as conductor. This is the first peal of Cambridge Surprise Minor by all the band, on the bells, and by thir association.


## SHERNBROOK, BEDS.

## THE BEDS ASSOCLATION

On Saturday, Nowember 27, 1925, in Thyce Hours and Two Minutes,
At tae Catrce of St. Peter,
A PEAL OF TREBLE BOB MINOR, 5040 CHANGES;
Being 720 each of York, Londom and Cambridge Surprise, College Exercise, Woodbine, Oxford and Kent Treble Bob. Tenor 12 cmt . Henry Stapleton ... ...Tyebie $\mid$ Henry W. Gayton ... ... 4 William Starleton ... ... 2 William Stock .. ... ... 5 Miss Evecyn Sterl ... ... 3 Cbarlbs W. Clarke ... ...'Thoy Conducted by Charles W. Clarke. NUNNEY, SOMERSET.
THE BATH AND WELLS DIOCESAN ASSOCIATION.
On Suturday, November 27, 1926, in Thyee Honys and Fivs Minales,
At the Church of All Saints
A PEAL OF BOB MINOR, 5040 CHANGES;
Tenor 12 cwt .

- Jim Ratepg.

Treble Fred A. Coward
Edward G. L. Coward ... 2 Reginagd F. Beck
Wilimam Seter ... ... 3 Ronald G. Beck... ... .... 5 Temor
Conducted by Ronald G. Bece.

* First peal. First peal of Minor ou the bells.

EYE, HEREFORDSHIRE.
THE HEREFORD DIOCESAN GTILD.
On Saturday, November 27. 1926, in Two Hours ara p oriv-Six Minutrs.
At the Church of SS. Peter anj Paul
A PEAL OF GRANDSIRE DOUBLES, 5040 GHANGES;
Being 42 six-scores, 16 callings.
Tenar 10 cwh.

- Headiey B. Vale
-Ghorge E. Probert ..
Treble
*Thomas $G$. Cooke...
Conducted by J. P. Hyert.
* First peal. First peal on the bells.

STAPLEFORD, CANBS.
THE TELY DIOCESAN ASSOCTATION
On Wednesday, Decembey 1, 1920. in Two Hours and Forty-Fowr Minules, Ai the Cgorch of St. Andrew,

## A PEAL OF SURPRISE MINOR, 5040 CHANGES;

Being 720 each of Canterbury, Beverley, Durham, York, Cambridge, Wells and Jondor.

| Charlas Jannings | $\ldots$ | .. Treble | William A. Tack | $\ldots$ | .. | 4 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Frank E. Haynes | $\ldots$ | $\ldots$ | 2 | Edward H. Finch | ... | .. | 5 | Alabrit E. Ausian ......$\quad 3$ Robert Howard ... ... Conducted by Rosert Howard.

Rung in horour of St. Adrew's Day. Owing to a service, it wan not possible to anke the attengt until December lat.

PODENHAM, HEREFORDSHIRE.

## WHE HEREFORD DIOCESAN GDILD

On Surday, Nu1cmber 28, 1926, in Two Hours und Fifty. Eight winutes, At the Chorch of St. Michael

## A PEAL OF GRANDSIRE DOUBLES, 5040 CHANGES;

 Being 42 six-scores, 10 callings.Tenor 15 cwt.
-Albert Roshion .... ...Treble
William G. T. Barrett... 2 Josepa w Rgshton
FAlpred R. Billings ... 3 Harold H. W. Kinsey ...tenor Conducted by J. W. Roshton.

* First peal, + First peail insicle. Mirst peal as conductor. DALLLINGON, NORTHANTS.
'REE PETERBOROUGH DIOCESAN GULLD.
On Sadurday, December 4,1926 , in Two Hours and Forty-Five Minutes, At the Cgurch of St. Mary,
A PEAL OF GRANDSIRE DOUBLES, 5040 CHANGES; With ten different eallings.
Thomas Wise
... ...Treble
Abibcr Marlow...

Artagr Robtason … $-\cdots$| 3 |
| :---: | $\begin{array}{lllll}\text { Thamas Law } & \ldots & . . . & \ldots & 4 \\ \text { Thomas } & \ldots & \ldots & 5 \\ \text { Ernust Lawson } & \ldots . & \ldots \text {... }\end{array}$ Conducted by Thomas Wisz.

* Firat peal, forst aftempt. Rurg after meoting short for Minor, aiso as o birthday compliment to the son of the ringer of 2nd


## BRTHDSALL DERBYSHIRE

THE MIDLAND COUNTTES ASEOCIATION.
On Satriday, Diember 4, 1926, in Tw Hours ind Fifiy-Five Hinntes,
At ter Cedrch of Ale Saints.

## A PEAL OF BOB MINOR, 5040 CHANGES;

Seven different extents. Tenor I4 ewt.

- Henry Cavigan ... ...Tfeble |John Bailey ... ... ... 4

Conducted by Grorge Erbebrey.
* First peal. *First peal of Minar. First peal of Minor as conductor.


## THAMES DITTON, SURREY

 THE STRERE ASSOCIATION,On Salurday, Decmber 4, 1926, in Twu Howy and Foply Minates,
At the Ceurge of St. Nicholas
A PEAL OF GRANDSIRE DOUBLES, 5040 CHAHGES;
Being 42 six-scares with ten different callings. Tenor $7 \frac{\mathrm{~s}}{\mathrm{f}} \mathrm{cwt}$.
Grorgr F. Adeey ... ...Treble George Higgs ...

- Harry Barber ... ... .... 2 - William Halt ...

Wilkins Massey ... ... 3 Rugben Coles .
$\cdots \quad \cdots \quad 5$

Conducted by Grorge F. Adtey.

* First peal and first attempt. Rung for the patronal festival, The ringerg of the 2ad and 5th belong to Foher and East Molesay respectively; tho reft are lacal.


## handbell peals.

## LEEDS, YORKSEIRE.

THE YORKSHIRE ASEOCIATION,
On Tuesday, November 23.1036, in Two Honrsand Thitly Minutas.
At 39G, Meanwood Road,
A PEAL DF GRANDSIRE CATERS, 5003 CHANGES;

## Fred Hodgson ... $. . . \quad . . . \quad$ I-2 Prercy J. Johnson

ohn Abricer

## H. Staneey Robinson 9-10

Filliam Bartron
Composed by Arthor Knigets. Conducted by Percy J. Johnson
This composition is No, 56 in the Central Council's Collection. First handbell peal of Oaters by all excopt the conductor.

## CAMBRIDGE.

THE GAMBRIDGE UNTVERSTTY GUILD.
On IVednesday. Novewber 24. 1926, in Two fours and Four Mintics,
At 4, Crammer Road.

## A PEAL OF BOB MAJOR, 5008 CHANGES:

Tenor size 16 in B .
Rev. A. H. F. Bouraey (Tria.) i-z [r. E Hayngs (St. Caths.) E. G. Benson (St. Caths.)... 3-4 S. H. Wood (Magd.) .. Composed and Condtcter S. H. Wood.

## ロА

TKE CAMBRIDGE DNIVERSITY GUILD.
On Saftrday. Nowember 27, 1926, in Tthe FTous and Eightand-ra-Haif Minutes,
In Trinify College。
A PEAL OF KENT TREBLE HOB MAJOR, 5088 CHANGES: Tenor size 16 in $B$.
E. G. Brason (St. Caths.) I-2 ${ }^{\text {© F. E. Haynes (St. Calhs.) 5-6 }}$
E. M. Arkiss (St. Caths.) ... $3-4$ 'S. H. WDon (Magd.)... ... 7 -8

Composed by W. Harrison. Conducted by E. M. Aikins.

* First peal of Nent.

LESDS, YORKSHHIRT,
THE YORKSIFIRE ASSOCIATION.
On Thesdey. Novender 30, 1926, it Three Hours ind Thirly-Thret Minwtos
At 396, MEANWOOD Road,
A PEAL OF GRANDSIRE CATERS, 5057 CHANGES;
Fred Hodgson ... ... ... I-2 $\mid$ I'ercy J. Johnson $\quad . .$.
William Barion... ... ... 3 3-4 Joun Ampler ... ... ... 7 -8
H. Sianlby Robinson ... 9-10

Composed by Arthor Knights. Conducted by Percy J. Johnson
This peal is No. 34 of the Central Council Collection.

## MANCHISTDR.

THE LANCASHIRE ASSOCLATION.
On Thursday, Decmber 2,1926, in Tiwo Howrs and Thivty-Stren Minutes,
AT 2G, KIRKMANSHLLME Lase,
A PEAL OF STEDMAN CATERS, 5065 CHANGES; Tenor size $1 z$ in $F$.
Frederick Page ... ... i-2 Allen F. Balley -..
-Harold fackson...$\quad$... 3 -4 Alfred Barnes ...
Composed by F. W, Ferress. Comducted by A. F. Balery. Witness: H. T. Jones.

* Finst peal of Stedman in hand." Firat peal of Caters as conductor.


## DEXTER'S VARIATION OF THURSTANS'.

Deay Sir, In reference to Mr. W. H. Bnruer's contention that the late Mr. J. Wr. Washbrook's variution of Thurstaus' and the one under my narae are the ssme, hasiug called boilh, I really must beg to difer. Mr. Washbrook's peal, which was first called at Southgate on Sieptember' 24 tl , 2896, has three successive lalocks with singles at. 2. The other has three successive blocks with the singles af 14, so that the whole cycle of both is different. Agam, why did nol Mr. Washbroolt claim it when he saw it? But if Mr. Barber, or noyone for that matier, prefers to call then the same unker Mr, Wrashbrook's name, I have no real or personal interest, for there ar! no voyaltios, and life is tom short for argumeat. But my foelings on the matter are similar to the astronomer who was compelled to rectan his wiew of the world revolving round the sun. When I lave ctllod the one we will call "Dexter ${ }^{\prime}$ it hes always been published as a ruriation of Thurstans' - It is muah easier to eall or conduct thert either Mr, Wraltheoole's or the original. This was my only excuse in stringing ue blocks together in this form with singles, for both variacions are mongrels. I am uruch obliged wo Mr. Barber far wishing to call me attention to the same. - Yours truly,

50, Stuart Street, Leicester.

## To the Edifor

Sit, May I saj that 1 pointed out hise matier of the above to twe secretary of the M.C.C. early in fthe present seat? The conposition was rung at Barwell on November gth, 1912, conduated by F. H. Dexter, as Wasblbrook's variation; at Leicester, on August 16th, 1919, same conductor, as Dexter's varintion; and sgain at Nattingham on Jume 1st, 1926, conducted by A. F. Bailey, as Yrablbrook's, snd lio fignues are again given. There is no such variation ws Dexter"s.

## MR. R. BROWN'S 50 PEALS.

A peal of Ironcion Surprise at North Stoncham, Hants, on Saturday, completed Mr. R. Brown's 50 peals as follows: Grandsive Triplos 6, Stedman Triples 6, Bob Majoz'4, Kent Troble Bob Major 4, Double Norwich Major 9, Superlative Surprise Major 6, Cambrisge Surprise Major 10, Londons Surprise Major 5; tolal 50.

## MR. J. FLEUTY'S 100 PEALS.

Minar 14, Bob Majoy 7, Oxfori Treble Hob Major t, Kent Treble Bob Major 8, Double Norwicl, 8, Graudsire Triples 4, Cambridge Surprise Major 11, §uperlative Surprise 22, Lumbon Surprise 22; fatal 100.

## GUELDFORD＇S IMPROVED RINGOF TEN．

A prat improvement has been elfected in the ring of ten bells at t．Nuoblas＂Church，Guildgord．Jhe bells have been in the hands＂I
 atul fomed the other dive，and the charch now lias a mach more digni－ dicul and swect－toned pund．Thu Lenor－22 ewt．－is at little heavier thun its predecessor，and vashly superion in givatity．The old litfings an well as the old frumo has been utilised，find the bell hangers have marle sucda a complete success of this part of the jois that the＇go＇is

The rodedication of the bells took ghace on Sunday at the morning actvice，when，from the abancel，the fector（the Rer．G．M．Wheeler） ：eciled the dedicatory prayers，and the＇Si．Clement＇s Bell Hymn， writen by Mrs．Bick orid and set to musie by her hasband，the Rev． W：［＂emuington Bickford，Rector of St．Clement Danes，was sung by the congregotion，tanceling．Than the bells were heard，rang by the ｜mal haul in rounda for afew mimutes before the sarvice was resumed．
After the serrice and during the afternoon，the bells were open， amat at umber of visitors joined in the ringing，armong them Mr．Fank Bemmelf，of Brightan，who was present ot the dedication of the two Irehles when tite bolls were［itst made into a ring of ten，about forty Hirs ugo．Mr．Pryce thylor represented the founders．

## A SILENT HANTS PEAL．

A SUGGESTION TO THE WLNCBESTER GUחDD．
（ Jn Thatrsday week，tha Wickhan（Hants）ringers paid a visit to St． Anshew＂，Church，Owsicbury，and rang thuce 720＇s of Minor，being 720 ［’atu 13is， 720 Oxfard Single and 720 College Single：W．Heming I， II．J．Suhth 2，H．W．Merrett 3，Rov．E．H．Duke 年，G．E．Clappell 5 ， H．Westratt（conductor） 6 ．

Afle：the ringing，the Fisitars were entertained to light refresh－ Hent－at the Rectory，by tha Rev，A．E．aind Mrs，Briggs，who ex－ prosed their appreciation of hearing the bells once more．The ringer thanked the Reetor：for the use of the bells and for so kindly ［n＇ukidini refreshments，and hoped their wisit would be of some in－ terest，hud woukd rouse some of the locals to start ringing，as it would appu：il the bells are never rumg wh owen for＇Sulay services．
This is a good case，writes our correspondent，for tibe district repro－ sentatires of tho Guild to take up，as the hells are a nice ling of six ansi in good going order．The fruild is always anxiaus that bells shmula be erected and restored when ist bad condinion，and it should he para of their dutw to gee what can be done to keep thear on the move，eapecially for Sunday services．Will ofticials and members of the fatifd please lake noto？

## ＇BIG PETER＇AT LOUGHEOROUGH．

－Big Peter，＂the famous big belf of York Minster，weighing 103 Lons aud inferior in size only to Great Paul＇Bed＇Big Bea，was re－ moved last weck from York Minster aut taken by road to Lough－ borougir，where is wiil he recask at a cost of nearly 21,500 ．So large was the bell hat the stone pillar hetween the large double doors at tise wast end of tie Minster had to be renaved before the bell could be got ontsike the building．The bell is $1 \mathrm{f}^{\prime \prime}$ ．中hiok，with a clapper weighiag 3 cwt．This bell has never been＇rung＇in the aceppted gense of the word，benase it was too unwieldy．It was stater in the －Timps ibal the hell alpficd the aforts of 40 men pullizg on ropues over a pulley to hwing it into actian，and in onder that fit could be rung at noon－day and midnight，on New Year＇s Eve，a special hammer with which it could be struck had to be erected．Wher the belk is rehnag，the weight will have a diferent distribution，and the instal－ lation of hall bearings is expected to enamle＂Big Peter＇to be swomg into action for the dinst time since it was lung over 70 yeary ago
One af lin objects in recasfing the ball is to get it into than witn the new ring of twelve．

## DEATH OF THE VICAR OF CHATTERIS．

We regret to weord the death of the Rev．F．F．Barshaw，Yicar of Clatteris for 25 years．Beloved by all，his death called Eorth a re－ markable demonstration，both of the affectionate regerd which his prishioners lad for him，and of tho high esteem in whicli he was Leld by tue townspopie generally．
Amongst his church workers，fin hranch loved him more than the ringers．Although not a ringer himself，he luew what good ringing Wes，and was always ready with is word of praise when due．
After the funeral on Saturday，November 5iln，the betls were ring halr－multed，and on the following Sunday．
From all guaters have come expressions of appreciation，and one of the finest is finat of the Fraee Church Council，who say：＂We lored him， not only for his work＇s sake，but also for the graciousness and sweet－ ness of his Christian character，and we thue very happy mamories of his unfuiling courtesy aud brotilerly spirit shown to us all．＇

On Satinday，a 720 Plain Bob half－mufleyl was rung：E．Mattock （first 720）1，W．Seekings（first 720 as conductor）2，A．Barker 3，A． Wattock 4, J．Gianger $5, A$ ．Abrams 6．On Sunclay，Novemher 7th，a 720 Plain Bob lialf－muffed in 27 nins．For morning service：E，Mattock 1．W．Seakings（conduetor）2，A．Barker 3，A．Mattock 4，J．Granger 5， A．Aharams 6．－For evening service， 720 Plain Bob half－muffed in 27 mins：：E．Mattock 1，A．Mattock 2，A．Barker 3，W．Seeking（con－ duc（or）4，J．Granger 5，A．Abrams 6．

| John Taylor \＆Co． |
| :---: |
| $\substack{\text { Locoranaeocent } \\ \text { mem }}$ |

LEADING BELL FOUNDERS哼


## MEARS \& <br> STAINBANK,

## Bellfounders and <br> Bellhangers,

## 32 \& 34, Whiteghapel Road LONDON. E.1.



## ESTIMATES SUBMITTED

for

## Recasting, Retuning and Rehanging.

HANDBELLS<br>In Sets of any number.

## BELFRY GOSSIP

An outsianding performane fur th yonth in those early ditys if ringing was achieved by habut Porter, what at 17 yonrs of age callesi - 5,040 Holt's Grundsire Trubles" at Kingstorton-Thames on Jeestaber 10 th, 1787.
A peal of 'Real Donble Caters' was frug at St. Magners' Chuted London Bridge, on December 10th, 1770 . It was a 5,165 , compostal anfl conducted by George Gross, and the ligures are revorded in " Jho Clavis.

A peal of Grandsive Triplos, "which was dame in three lousy sat eleven mioutes to the satisfaction of all the lovers of that suence, was zung at St. Mary's Tower, Ipswich, on December 12th, 1735. 'The tenor was vung by dames kirridge, aged 61 years.

On December 12th, 1735, 7,392 Stednan Cinques was rung at St Nartin's, Birmingham.

A hundred and ninetyone yearg ago next Wedneadny a punl of 8,008 Grandsire Cintues was rung by the College Youths at St. Savicur's, Soulhwark.
The same day is the anniversary uf a peal of 5,886 Stedman Cimpues rung at Christ Church, Spilalhelds, wheve there are now but eight bells, the old peal of twelve having been destroyed by fire.
The first peal in South ATritu whas rung at Woodsfock an Desmanem 15th, 1904.

A penl at St. Feter's, Smithills, Bolton, has bean sent without the nane of tho qonductor. Will our correspondont, who did nol encose has address, please supply the necessary infurmation?

The peal of Grandsire Triples at Lundudno on Navember 27 h wns rumg for the North Wales Absociation, and that at Balennbe, Sussex, on the same date, for the Susbex County Association. The ladtow whs The first peat hy the rijugers of tueble athal 3re.
Thosa who have caunterfails of tickats for the compelition for the lato Mr. 1. Q. Shade's set of haudbells are reminded that they must he returuch to "Phe Kinging World' Gfice, 63, Commersial Road, Woking, by Weanesdny next. Tickets undisposed wi and cash shoukl be reharged by the sitne dato.
Thero are still a few tickets arailuble for ant who would dike th help and who cau comply with abuve nourlitions, The competition will be decided on Saturgay, the 18th insto, nat the result annomened in the following issue of "The Ringing Worid.'
Tho number of ehanges in the peal of Bristol Siumpise Major at Radelifte, on Saturdsy, Nowembor " 2041 , should lave been publialied as 5,056 , not 5,088 ms sent.

STRIKING

## To the Editor.

Dear Sir,-I quite concur in your valuable article upon' Good Striking, a thing which I have alwnys impresed uyon beginners. Mr. Wiffen's observations are also to the point, but, of course, lis " yal-en-tando' ot back stroke must mot bo loo olviaus. In reforence to his remark as to not having read anythiag upon training the enr in these pages, may I refre bim ta my previous article upon Bril 'Fones and How to Observe Them'? - Yours faithiully,
E. ATENRE YOけVG

## BROADCASTING.

## To the Editor.

Dear Sir, -When I wrote yon in regatil to the hroadeasting uf Hew bells, I did so with the objeel of inducing others, to add their protent: and not with the idea of starting is controversy among ourselves, but the Jetter in your issuc of last week fron Mr. E. Corner can Harsly pass unchallenged, for 1 what if even the B. B.C. would care th father sueli an epistle. The question of public dislike is one which coutsiders" are quite eapable of voicisg without our assistance tas they did in the recent eontroversy over" jazz w. classical musie, etes), and my experience of the uminitiated is that they do appreciate a short touch (I am not awaye of any request for a quarter-hour (ouch) when well struck, and that the only gection of the ringing fraternity which needs to apologise for ringing is that to which your recent leader on striking was addressed. This bas been proved to me hy 1 marks from mon-lugers (many of whon pity my insumity 'pulling my inside oul and gethitg hlisters 「or nothang') on the "the vinging transmitted from Bow last Sumdry week, and it is up to Lhose who ring for broakeasting to tive the public something worth listening to, as has been done at Bow, and appreciation will quickly take the place of the critipisnms whith arise from same quarters.
As ha tume ringing, I have hearl no enthusiasm over the saln from St. Martin's, and as far ht: hambells ave concenned, we can find tumasinging companics at twe a pemy, and plenty amongst them to ring a conver of Stedhan Caters, but I do not think, they would rinerbe the public to appreciate the 'music af the bells' if thoy had an wninterrupted quarter uf an hour overy Sunday as well as a hand of strikers woud ati liow, wilh a bob course of Stedman Triples or flure leads of Bristol once a month.

I night also montion, for Mr. N. Comer's beneft, that Rochester are Simpson-tumed lells.- Yours faithfully,
T. GROOMBRIDGF, JUN.

## SHEFFIELD DISTRICT SOCIETY

 PROPOSAL TO FORM DISTEICTS.In confunctivn with the Sonthern Dirision of the Forksinte Assaciation, a joint meeting was lold at lhawnarsla where the late Mr. Sam Thomas deroted so much patience and time in leading a new band of vingers. Upwards of 10 usernbevs assembled from Doncaster, Dord, Eastwood, Encleslick, Handsworth, Eillamarsh, Norton, Rammaor, Kohterlam, Shefted Cathedual, A! Saints', St. Marie'b, Workeop ank Wortley, supported by loeal members. Thise peal of eight, in excellent going order, were sent into changes at 3 p.m., many methots being rung ank several learners taking advantage of the opportunity to have a pull with their mare experienced brethron.

A ghort eervice was held in the ehureh, whera the Rector gave a vary interesting address, which was followed by a well prepared bea in tho Parish Hoom, aitor which a smant course of Grandsire Caters opened the thismosk areeting.
Tine Frector, the lier, $\mathbb{F}$. G. Scovell, kindly presided, am was congratulatexl by Nr. Graven upon his recent appointment ay Honerary Crmon of Sheftiald catherlral. Nine ucw ringing members were elected and teo one howorny member int the tector, who pait we welcome suthseription of 10 .
Tha Secretary reported that owing to tho large area which the somety covers sume tawers were wititod ouly once in three ycars, a position whieh was far lyom satisfactory from the point uf view of colleoting muksaptions and giving the mewseay asistance to struggling bands. It was flerelore projosed, sulbjeet to ratification At. Ige aunual meeting at Rammoos next Narelt, to form two branches or sedtions of the sociecy to bodd meerings on the same diny in difierent areus, so tlat placticilly ali the iowers affilituad coubl be visited aluying the course of the yenr, and joint meetmg-belit as occasions whranted. The funds of the socigiv are still lu remain under the contral of the gemeral zommittee.
It is hoped that nembers will study this proposed reorgnnigation, so that diacussion at the anaual meating will be brief but lefipfut. The nsan, but none the less uecessiny, vote of thanks was aceorded the Recisu and hand company for their hospitality, and a mupe whthen mate to the tower, where the hells were aken full guvantage of zhtil 8.30 F.th.

## YORKSHIRE ASSOCIATION.

## BOLTFTRIN DIYISION'S JOLNE MEETLNG.

The policy mi lagding a guatterlf maceping of the Fouthorn Division of the Yorkshire $\frac{A}{-2 s e r i a t i e n ~ j o i n t l y ~ w i l l ~ i l l e ~ S h e f l e d ~ a n d ~ D i s t r i e t ~}$ Sociely at Rawmarih on Sahurday, December 4 th. was waiched with some anxioly, but, all doulats were set at rest by an atfendance of about 40 . Thathers weate preseni from Shetrealed ille Cathedral, St. Mistre's, AII Saints ${ }^{+}$, Ranmoar und FTandsworth), Lioclesfield, Conisborough, Woncaster, Arksey, Wnather, Dore, totherimam Parish Church and Enstwool, Fillanatish and the loral comphay, The bells were dept very busy up to 4.30 , when s short serfico was hadd, combucted by Canots Scovell, whose romarkz were followed with great interest. A spleadid tea was providod by the local company in the Parisin Room, which wat very much enjoyed.

At the business rreeting Camon Scopell was voked to the chrir, and opportunify war taken to cangratalate the liector on his appaintment as Fon. Csman of Sheffeld Cathedral
Two new nuemberg (A, I[all and J. MoClusk elected menbers of the assoeiation.

An invikution to hoid the annual meeting of the division was given by Handsworth, anrl this was nccepted, the date heing March Igth, 1927.-Hearty rotes of thanks were amoruted to the Rector Lol his presence thud the use of the bells, tha organist, aud to the lacal comprosence the these were dhly acknowledged.

## WTETERN DIVLSEON.

${ }^{3}$ The quarterls maeting of the Westime Division was lieled at Rothwell wh Saturkty hist, About forty members were present from Armey Bramley, Headingley (St. Biclarel's), Far Hoadingler (St. Chad's) Horbury, Keighley, Leeds Parish Church, Queenstowy and the local company. Tex was served in the selools, sad was followed by the business meoting, the Rer. C. C, Marshal! heing in the clatir.

One new member was elected. No invilations lunving then feceiper for thu anmual meotimg in March, it why decided to leave is in the fands af the committee.

A hearty role of thanks was accorded to the Vicar and charelswardens for the use of tho bells, alsa to the local company and the dodies for the arrangements made-The Vicar and 3fr. Sirangewnys responded, Fint the meeting terminated.-Ringing was i'unther in finlged in until 9 p.M

## TWO BELIS AT THE TIME

As Lithe Munder, Herts, for diviar serviee on Sund ny week, 720 Bob Minal was rung with Mr. W. H. Iawrence riggiug two bells: W. H, Lawrene 1-2, 3. Carter (conductur) 3, W. Willinma t, A. Phillins 5 G. H. Caber 6.- Far evening service, 720 Dake of York Trable Bob: W. Williams 1, S. Garter 2, A. Wooleton 3, A. Phillips 4, G. H. Carter 5, W. TF. Lallwtrelle bi.

## MEMORIAL TO THE LATE MAJOR R. C. HUDSON.

LTHTERN DEDICATED AT 13ESOPWEARMOUSH.
Siaply, but with deep reverence. the lectorn presented to 13islsmweammun Parish Church (St. Midrael and All Aagels'), Sunderhand, iu nemory of the late Major Robert Challis Hudson, whe whs killm in the belfiry while mufling be bells for Queen Alexandra's fumeral, wan unvelised and dedicated on Sunday morning, November 28th, helare a fully reprosentative congregation. Miss Busan Hudson reprenenturi Lite limily, Mr. Thos, Hudson and Miss Mudson being ahsent through fliness. Roprosentatives of every parish organisation, with their learletm, \%era present, and also the president secretary and akont 40 membeng of the Durtam and Newcastle Diocesan Association of Ringet, During the war lajar Hudsou served with the R.A.S.C., an! officers and men from the Newcastle headquarters were present. Before the lessons were read, the 'Inst Post' was sounded by buglers ad dyummers from the 7th Durham Light Infantry.
On betalf of Major Hudson's family and friends, Lt.-Col. A. Dent R.A.s.C.. then unveiled the leetern, and offered it to the Rector and Wardens :18 passession for ever.
Then Rer. Preloendary Wynne Wilson fedicated the memorin, and the burfers saumed the 'Reveille.' 'he Rector afterwards gave u deeply tonching and appropriate nddress, and the congregation dis. perser ather inspocting the memorial to the sounds of a touch or the wells $\ddagger v$ a mixed band of members of ithe association.
I'lit Beetor, after bricfly wetehing the histary of the foundatian of Lhe rharch 1,200 yoars rge, went on to refor tre the new leatern. It was Sining, le said, that St. Michad bearing the faming sward should shpart the Book which conbained the Word of God, Round the thase of tha lectern were belle. They were introduced here primatily fealsa it the life-long interest which Robert Fudson took in boll finging and of the serviees whimh lie rendered to that craft. Bills Wיi fotheralles of joy, the call to worship in Chistian churches, and The Crupel was pood tidings of great joy. They rejoiced whey the rinnd of Rolvert Fudson desired to perpeiuate his memory that they shatidi lave chosen to follow up the dedication of the heautiful holy table, it which he was so interested, by tile prorision of an equally henulifnl restirg-place for the Holy Rible. They wers met iltere,
 fork that the loss of his earthly presence was remembered. Rubut Hudteru hud, throggh his constant study of the word of God, become insuiren with the fdesh of Clisist, whom he served. Major Hudson Chrit whd to Eis Church above all sectional differenecs. He saw something greater in religion than the insistence an his own paint of riew. Truly it coula be sand of ham that he was ona servant for
 figare nf St, Minhael was not unfitting to communorate lis life. JikB whone tragic deatiz thay demerrbered that day, they believed tha! Ine had eatarisd upon tio fullness of life, rejoicing in wider service for the Haster, ind enlisted still under the bminel of St. Micsael in tha Work which overcomet the power of evil in the great cosmic etruggle to deathe tho woris of the devil and to make us the sons of God.

## DEVON GUILD.

STRLNGTH OF FXETER BRANGE,
Thi isnmal meeting of the Exutor 13ratheh of the Devon Guid whs
 preeent, tautgest whom was Sir Robert Newnan. M. M., Member for the Cit , who leplied in 4 witty speech on hehalf of the lron. mimther: present.

The chairman, Mr. E. Shepheed, was re-electect, apmreciation of his servicas heing slown by prolonged npplanse. Mr. T. T. Siokes was
 membership was well manintained. The meeting stood in silence in daring the year. The Cathedral (12), St. Sidwell's (10), the eighl-


## PRINCE A BERT TREBLE BOB.

Nanr ringers wilh nsk, when they pernse the report this wels of a peal of Prince Abbert Tacblo Joln, Dung it Galperley, Yorks, what method is this?

## ariation



## ST. MARTEN'S GUILD, BIRMENGEAM

the Inst quaterly meeting of the vear wa = held at the Cathedrat Ifirmingan, on Saturday, Envembeic 27ll, bat the attendarco wte suthur sparye, due, no dauht, in part to the inelement weather: and in prat to the reputation of the bevlls.
Thr Ginid's presiding Ringing Minater, Mr. Aderman I. S. Pritelett, M.... took the chair at the hasimes mecting, aud, formal matters hancing toeen afigposed of the Searetary reported that he land hooked the (anmanght Room, it the Imporin Hotel, for the Henry Johnsan Lonnmemoration Dinner for February 19 hi nexi, this leing the nearest

The ammal moeting will be held ai St- Martin"s Hotel, City, as Hstal, on a date to be arragged in $J$ anuary
Mi. Aderman Pritchet reminded the meeting that that day, Novetuber Z7tly, was tile 73 rd bivhulay of Mr. Janes George, and the secretary was instructerl to wrile him congratulating him on the event.
The bells were Eopt going it various methode during the pftemoot und early evening, the chier results being numarous tender places asi the hands of cortain members present.

## DEATE OF A LINCOLN RINGER. <br> THE LATE MR. C. W, F. CLFETON'S ALI-ROUND ACOOMPLISHMHNTS

 Scorer Street, Lincoln, in various parts of the country will regreb to hur that ho succumbed after en mevecessfu! operation on Sunduy, Nownimer 28b, at the nge of simy-cwo. Hmoe years ago he had a surtious fllmose, chiefly theumatism ani gout, and although he mande a woulerfil improvament it is now apparmo that he hever completely rencored from that atiack.
Migrating 40 years ago from Tinwell, Hary Stamiond, where he spent his eary days, le athacled hinnself to St. Peter-at-Arches fower, whert at that time change ringing wiln a! at wery low ebh. During same part of the 19 years membership theve, he, with the help of other crallusiasts, saw the standard of ringing raisul frome Criunchyarel liab to Eondon Surprise. During his conbection with thin Lower Tha brills were overhanded it considerabis cost, and under his careful suptrvision as steeplekeeper weye for many years kept in excellont conditinn. He was away from Lincoln for aibout two pears, and upon fis renurn foinot the Cathenimal compomy, where the bighest mothous Wher heing practisod. Whilst a member of the Cabliedral le saw the installation of the fine peal of eight, which now lang in the tower, and the rimgigg for the 10.50 service introuluead instead of chiming.
He- was very enthusiastie in the proposal to augment these fiella to twelw, whioh is likely to be ant accomplished fact ia the uear future, and with his usnal thet was successful its collecting a considerable sum townerls the cost. With the exception of a short bresk, he wis for alrout 18 years a member of the Cathadral company. In peals, he Was uatally founcl at the heavy om, and in all loe turl rung 58 with various Guỉdds and Associations, from Minor to Maximus.
Apati from his change ringing aubivities, his loss will be folt by the Diocesnn Guild. Always a regular attemdant at the warious zneetings, Ju" was of great help in the various disenssions. It was at there neet-iug- when his practical knowledge of bells and hell liauging was foumd ut grtab use, and on mathy netsasions his okill $\pi=$ a debater was noticeable when ishy knotly point was being aliscussed.
OHside his tracie na a printer, the late Mr. Clifton was no mean ritizes. A member of the Typogrophical Spotety Uhe members at their rneeting showed their reggect by obserwing five minutes' silonee ons l"upstay evening. As a Bultalo, lie was a strong supporter of the Onder, and had held all the offices of his lolge anet possessed sereral racdials. Ans sudent Liheral in polities, he was a director of the Liberal Clab nud oliaimmat in 1505-6. In the latter part of his life he becana alithehed to SL. Peter-at-Gowts Chweh, and alolough he rafused the olfiece of churchwarden, he was a member of the Parochial Church Cotucil.

Anumgst his mnny parsuits, fe was for many penrs a ken angler, mal two of lis intimate ringing friends, one now in Yorlshire and the uhtier in Iroland, witl no doubt recall the various expeditions athoug bie Lincolnshire rivers. Possessing a good voice, his services
as a bocalist were often demandod, and verg jrely refused. In his yourger days le was no mean swimmer, and at limes his ability as a short-dislance sptitster was shown.

The funeral serfice on Dee. 2nd at St. Peter-at-Gowts' Church was largely attended, the charch being practically fall. Many of the
 floral tributes. In the evening the six bell= of St. Peter-at-Gowts and the cight at Washingborough ware rung half-aufflel. At bath lowers sorte "if the members of the Cathedral took part is the ringing, througn A Gainsborough (Litucs), on Thutsiay, December Rnd, at the (hurch of All Saimis, a quarter-peul of Gramisire Triples it,260 mhages) in 50 mins,: Miss P. G. Baker 1, ©, A. Hewitt 2, J. T.
 I2. Dawson 7 , E. Halingwater 8 .
This is the firsh quarter-peal it the method by Miss Baker, and was rung with the bells half-matiled $n=a$ last token of respect to Mr . (.) W. P, Clifton.

## ESSEX ASSOCIATION

## NORTH WESTERN BISTRICT AND CENTRAL COUNCIL

 ELECHIONS.The annal mueting of the North-Western District of the Fesem Associalion was liela it Bishop's Storfford, an Saturday. Toueles an Various metiods having heerz lung on the bells of St. Michnul's Parisla Charef, the memberw atteuted a special ovening sorvice Mhis whBratueted hy the Ref. Canons II. IT. Lane, Vicar, with Mr. A. IR. Brazier at the organ. After the servied, lea was served in S. Michacis Pawish Room, followed by the business meeting.
MI. H. Dew, Disuriet Aaster, presided, and twentrone members were present l'on Bishop's Stortford, Sation Walden, Houlow, Ro:ter Street, Barler, Stansted nad Leytmalome, the ratber small atotodance being due to the foggy sfate of the weather, which prevented memhers travelling from some paris of the district
Mr. H. Dew, on being re-plected District Master, said he was glad the proposal wain for another yent onls, as he did not believe in one man retalning the whalr too long. All memhets should aspint to ake the chalr in ther turn, atw futhonght werybols should futs the aftere, He thanked them for his.re-eleotion, atad woukl sto whatvat he could for the diatrict
The hon, secretary? Hr. thanking the members lis. Benid Bon, whs aleo re-elected, and an of anyoue wohk take owor the werdiorser the duaimans gwe up the positiou, ate lie wawl give a new seerntary avery as-iot. Ance in his powor. The Chaimart remarked that fhe offict of secvetary was nof an Ferg* thankful one, ant all the officinds should hat thas support of the zemhers.
Mr. Pitstow said le lad heen asker by Mr. C. H. Howard, the Master of the Association, to uxpmase his regret at not being able to he present. It was owing to the funural taking place that day of the Rev. U. T. W. Eyre, lata Fiear of Great Totham, wha was for many years general secrelarg of tha associntion, when all the work was tione by the general smeretary before the association wa- divided into five districta, Mr. Howary was representing the association at the funcral, and was also seming an wreath in its name. The chatrman
 Suggested that a vole of sprapsthy he sent to Mr. Eyre's farnilyMr. Fitshow said he liad atrendy somp su, and the meating flereupoa endorsed his netion.

The Chairman bwaght forwnsi the queston of the gemernl mecting once hasoeration leang heid continuously on Whit Monday, a day
 t anight ho held alternately on whit Monday mad the Saturdar prim
The Claiman snisl, that being so, he would withdrew his suggestion. Ho then romarked that he thonght the representatives on the Central Courcil biould the elected al a general uneeting overy tirue years, earf of the five districts to clact of yepmenstative in rotalion, four to be alceterl as low. Fe thonght if such at lesolution were sent from that branch to the association it would carry more woight than if it came froms att individual member.
Mr: Deem said the delegates paid their own expenses, and the asociation was fortunato in gelting representatiees voluntarily. He hihought they had hetter leave well alome.
Mr. Pitstow said it was, of eunsse, onen to the meeting io momine te representative, bui the Chumpman said they might leave the question onen to the next mueling, and in the mandime turn it over in their minds.

Newpart and Saltron tralden were suggested for the yext meating, ald aventually, an the propositions of 界r. J. Prior, seoaded by Mr. Wacey, Newport was selected.
A nuw member from Harlow having been elected, Mr. Pitstow pruposed a rote of thanks to Gaunt Lane for lending the bello and for his address, the arganist, and fla stoeplokenper, Mr'. Springlam, which
The Chaiman thankel the repreantative of the ' Herts Mercurs for attending the rameting, as he had done for many vears, and the mecting closed.

## A JUBILEE PEAL

Tho jubilee peal of the Lanes Association, at Blankuna, was arranged some weeks ago, and by a strauge coincidence the name of the new Bjshop (Dr. P. A. Herbert, Sufragan Biblop of Kingsion-onThames) was gazetted the shme morning. The four dioceses covered by the Assaciation-Garlisle, Hncirburn, Liverpael and Manchesterwere represented in the pesi. It was Mr. Barnes birthday, and the usual complinames were givea to hint. The band's best thank are extonkled to Caron Sinker for the use of the bells, 3r. W. E. Wilion for laving all ready, Nr. A. 'Iomlinson, "the saribe,' for getting the brad together, aul Canon Elsee [or refreshments after the peal.

HEMEL HEMPSTFAD, HFRTS,Dn Wednesday, December 720 each of Colloge Single, Plajn Boh, anal Oxforl Bohs, int 1 hr: 18 minis. : A. Brinklow 1, A. V. Guod 2, W. Thughes 3, Wi. Shepherd 4, H. Gates $5, \mathrm{~F}$, Golding (conductor) 6. Longest thuch in tiree melliods by ringere ai tretile, Jra, fth and tenor. Rung after an attempt for a peal in the same thate methods in honow of the birthday of the conductor.

## NOTES BY THE WAY. <br> JXTENSIOS OF METHODS <br> BY ]. ARM!l(iER TROLIOPE

In writing these aotes 1 have made it a general rule not to introbluce any references to the higher problems of composition. 'To a select lew these problems are of extrme interest, but they are of necessity beyond the majority of ringers, and it is for the average ringer, and espectially for the younger weneration, that I have been trying to write. The leading article of last Friday, however, has tempted me lu, beak my rule, and to say somethins about the Eistension of Methods. i propose to give a short extrad from a book I wrote a few years ago. The book is called "The Science of Change Ringing," and is an attempt to explain the fundamental nature of chatnge ringing and the scientific laws on which it is based. It is, I believe, by far the best thing I have ever rone or an likely in do in connection with ringing. Owing to its length, ithe number of diagrams necessary, and the fact that its appeal is to a very limited number of reathers, it will never be printed. It remains in manuscript for circtilation among the sclect few who are likely to appreciate it.

Here is the extrate which 1 may say, lest anyone shoutd be afraid to read any further, is one of the least techmical and most easily understood is the whole book: - Or atl the outstanding problems of the science of change ringing none hat aroused greater interest than that of extension. The Exercise has made up its mind defnitely as to what are the correct extensions of many of the methods in general use, but the correct ten and twelve bell wariations of such methods as London and Bristol Surprise Major, and, indeed, whether such variations are possible, are still an open question. Double Norwich and Superlative Major have traditional extensions, but they are not accepted as correct by atl. Many men, most of them of abitity and knuwledge, lave set thenselves to supply these extensions, but it is remarkable anal signtifeant that though each man backs bis version with copious argument, the results are almost always different. And as thoy all work on pretty much thu same lines, we shall not be far wrong if we come to the condtusion that the problem of extension as a whole las not properly, beent inderstood. Ringers foumd no dilfoulty in wetting tine correct extension of the early simple melhods. fiven Plan Bob Minor, Plain Bob Major, Royal and Masimus are quite obvious. So, too, are Plain Bob Triples, Caters and Cinques. Grandsire, Oxford, Kent and Stedman extend equally easily. No detaited aftuments are newessaty to show that these extensions are correct ; they pass the only really vital testthe experience of the ringer in the tower."

In acldition to the above, there are a few other methods, the correct extensions of which are not in disputc. These are Original, Dufield, Fonward, Double Oxford and Cambridge surprise, and the whole serve as motelels of what a correct extension shoula be. Men do recornise this, but unfortunately directly you come to methods outsite this group, fou have no longer any obviots and ummistakable extensions. even in cases where the construction of the method is quite simple and obvious. Double Court Ninor is almost as simple in construction as l'lain Boh Minerr, and quite as simple as Kent Treble Bobs Minor. In early days it was one of the mosi popular of six-bell thethotis. Naturally, ringers tried to extend it to eight bells, but almost every band

Which rang Court Bobs Bajor rang it different version. Peals were rung in at leats thre quite distinct methods, and each was rung simply as Court Bob Najor. Two of these methods became popular, mot the Exercise avoided confusion by treating them not as extensions, but as fresh and distinct methods, and calling then after the places where they were first practised - Norwich Court Bob and London Court Bob.
interest in extension seems then to have died out. The Exercise had quite as many methods as it had any practical use for, and the general opinion grew up that ontside the group of methods I have mentioned thers can be no such thing as real extension. This was probably the opinion of the Exercise for a hundred and fifty years, down to the end of nineteenth century. (See Sir Arthur I-Leywood's 'Dufficld. ')

Two notalse exceptions there were. The one really original contribution that Shipway made to the science of ringing was to show the relationship between different variations of a method. He gave the single, double and reverse variations of most of the methods then in use. He showed how any even bell method on the Plain Principle ean be turned into an odd bell method by addingr a Bell-in-the-Hunt, and in the cases of Double Oxford and Superlative he attempted a true extension of the methods to 8 , io and 12 bells. Unlike other men, his work was not experimental. He worked on a general principle, and his conclusions are thoroughly sound.

In the North a bund discovered that an apparchty complex method like Cambridge will extend as readily as Pain Bob or Kient. Whether as the result of experiment, or of logical deduction, there is no means of knowing. Neither of these cases had any effect on the general opinion of the Exercise. The figures of the Cambridge Royal were not published in atny singing book, and were virtually lost, and the Exercise did not grasp or understand Shipway's investigations.

This was the state of opinion in the closing years of the nincteenth century, when the adrance of practical ringing revived a keen interest in method construction. New methods were produced on all hands, and the question of extension became again a live one. Even then it was telt that composers showed more zeal than knowledge, and the real idea at the botom of the appointment by the Central Council of the Method Committee was ath attempt to devise some means of curbing their exuberance.

## INTERCHANGE OF VISITS.

On Saturday cyening, November 27 th, for the first time within memory of the inhmbitants and prubably the first time in the history of the church, a band of change ringers visited the Clurcle of the Holy Cross, Slapton, Bucks, entl rang the bells. This wisit was the restill of a visil paid by the Slapton ringers to the belfry of ant Sainls 'Church, Letighton Buzzarl, on thuesdsy, November 23rd, whez an furitation was giver to visit Slapton. The wisitors to Slapton included ringers from All Sxints' Church and St. Barnabas' Church, Linsiade, and 90 minutes were spent in change ringing. Anong tho methods praclised were Grandsire Doubles, Stedman Dowbles, Bob Double and Boh Singles.
The Church of the Holy Cross las a peal of Give bells, and their record is as follows: Treble, cast by C. and G. Meats, of London, 1852: 2nd and 3rd, by G. Chandler, Drayton Parslow, 1681 ; 4th, by G. Chandler, Drayton Parslow, 1715; tenor, by G. Chandler, Draston Patslow, 1703. In 1889 all the bells were rolung and the third and tenor bells recast.

## SPLICED' METHODS

At East Crompton, Lanes, on Tuesday. November 30fh, T20 spliced Oxford, Sandal, Kingston, and Lundon Scholars' Pleasur'e: C. Trorpes 1. S. Wareham 2, W. Oales 3, H. Oates 4, C. Eowarth 5, 3, Butter worth (conductar) 6. First 720 in cout methegls hy all the band.

## SUPERLATIVE SURPRISE MAKIMUS

## To the Editor.

Dear Sir,-In your leading artiele last Fridny you ask for a commiltee to consifler method extension, but you aro asking for an inspossibility ; a commitiee would only produce a compromise, and what we wath is the Luth
The question is a scientific one, and has to be suttled in a scieutifie mamer-lhat is, not by abstract bhought or any theory, but actual elemonstration of facts.

Why does Mr. George Baker differ fuom me? Because he has fixal his attention on one very important fact and hever seen the other. He is like a man in a wood whose atteation has been callex to one very fine tree and has got so close to it that he can seo that one tree alone.
li you wish to extend a melliod you nust frst of all take nothing for gramted, but examine it thoroughly and find ous all the facts, and you must then take all the facts into wecount when you try fo extend.

We will now look at Mr. Buker"s tree and a few others alongside of it.

$$
\begin{aligned}
& \text { 4-5 reciprocal. reciprocal. reciprocal. not reciprocal. }
\end{aligned}
$$

Compare row I. with XVI., LI, with NF., etc. Now compare 2 in the 2nd diagram with 7 in the 3rd.

This disposes ouce for all of try, Butar" क theory, whigh is built uporz the first dingram wibhout refarding the otwer three, and I think that I bare femonstrated the facts in such is simple manner that anyoue can follow them.
[ hase dealt at zome leagit with this matter hecruse it is of prisetical irmporiame There is no doubt in amyane's animd about the extension of [laita Phob, Grandsirc, Troble Hoh, Stedman, Double Norwicln, and Crubridge Surprige, In addition to these, Londun Surprise, Superliative Surprise Aum! Bristol Surprise are in pretty general pace tice, and we may fairly eluin tondy that we have yime standard muthods instuad of only foar. London and irristol will not extend beyonal Majol, but 马uparlative will; the Royal has been rung, but the JIaximas las not, aud it watjld he a thousand pities for our Ipsuich friends lo waste theiv time in rizging on penl whidh would not tho Superlative when it wre rung, Morcover, the method Mr. Baker walls Superlativa Maximus js not fit to ring fancy ringino 5,290 changes on twelre bella wilen $11-12$ olny come lome 00 times in the peal. IF it was Superlative, if trould be worth ringing one peal for the sake of doing $0^{\circ}$, but as Superfative sianimus exists and brings up 11-12 fourtecel times in the course ingtead of only six, and is roally gech laxinus music, to ring at laal mothed jnstead of the good one wauld be a ridicitlaus haseo.
Fimally, matny ringere objext to the extansion of Double Norvich to Royul wid Maximus because the knowledge of the Major dacs not jeml on to lis higher numbers; lut the woll-known rule of Super-
 equalls to Royal and Maximus.-Yours traity, h. Law James.

## A 'BACK BNACHTR' SEEKS EXPLANATION.

Dear Sir, - As a "bnck bencher ' I am rather' loath to touch upon this argumentative matier, but attor tho Rev. Law James letter in The Riuging World ' of December 3rw, 1 am somewliat unconvinced.
In tho plain hunting courso on six bells, the Rer. H. L. James, in considering a horizontal cross-sectiou between the sisth and seventh rows, ayrees that 1 and 6 are recipracal. Then, by considering as section between the eighth and ninth raws, why are not 2 and 5 re. ciproan? Similarly, it seems apparent that 3 and 4 are reciprocal.
It is surely a question of the direction in which the sectional lino is drawn-horizontally or wartisally. Even then the matter is not settled. If the hunting course named athove be folded horizontally between the sixth and seyonth rows, then agreed 2 falls on 3 , and 4 an 5 ; hut (and this is nat jutrified) 1 dees not fell mo 6 . Now, if the changes be folded vertically betweca the thind and fourth figures in eacli row, 1 will fall or 6,2 on 5 , ahd 5 will coinuillo with 4 .

Erom the second way of viowing the question, the reciprocation is quite regular. I lave no doubt that Hi", Baker is undisturbed, as 1 take it that this is 'his basis of argonemt.

Please note thal I do not wish to he taken as being judicial, but 'ather as socking explanatien on a very simple, iut fundamental, point.-Yours truly,
T. E. DOFPIELD.

Norwict.

## RELITREKAL RLLATIONSFIP.

Deav Sir - ln my artiole of Xov. 5th Iast, when $]$ pointed out that in twelve out of sixteen ruws of the tirst lialflead of Superlative Major Reriproeal Relationship ja unbroken, I thought and hoped that Land given a sufficiont che an to what Recjpromal Eelationship is: Gwalently it was not so, hemen tho Rev. If. L. James' letter in today's issue.
Let me illustrate once thatr by giving 'Taeek ', Mrajor and what 1 eall a Reciprocal Exicnsion to Royaj of that Principle, but mot the sume netliod
I hope trefore anyone writes agrin on this subject they wat try and fond uut from the following watnples what Reciprocal Relationsap consists of, and when I puint uht thab Reciprocal Relafionship is unbrokon in the $\mathrm{P}^{\prime}$ ain Courses of 1 ajor and Eoyal, treryone will surely begin to muderstund my musaimp.

LFEK' MAJOR.

12345678
21436587
12463578
21045387
26154837
62518475
26581437
02854173
1882+5713
$66+27331$
If will be seen that 4.5 ate the onfy place-making bells in the first division, fand the other pairs, 1-8, 2-7, and 3-6, are cloing wark exactiy opposite to whe other, jusi as muel as 45 , the only place-makizg bells
RECIPROCAL FXTENSION OF ' IEEK' MATOR TO ROYAL.
123:1567890

> 2143658709
> 1246385790
> 2164837509
> 261847059
> 5281740395
> 2618743059
> 6281470395
> 5824107935
> 864219753
> 6840281735

In tho abore Roval it will he seen that $4-7$ are the only placemaking belis, and the other paits, 1-0, 29, 3-8, and 5-6, are doing work oxactly opposife to each otiser.
This is what 1 mean by Reciprocal Relafonshup, and it is a characteristic of file Primary ausi Treble Bola Principles from Singles to Inlaity, -Yours Faithfully,

GEORGE BLIER.
Brighton, December 3rd.

## ARCHRTSHOP'S THANKS TO RINGERS

## RATNHAM FISITED BY THE PRCMATE.

In common with other churches throughout the land abs Sta Andrew's tide, special intercessions for missionary work were ofiered at Rainhan (Kent) Chutch therghout Tuezday, move especial!y by members of the Sileat Fellownhip of the Charch, a movemeat startod by the Fical' (the Rov. W. A. R. Ball) sonm two or three years ago, and taken up all over the coundy The Archbishop of Canterbury has evinced great interest in the fellowship from ats comrancement, and on Wodhesday afternoon he visitcd Rainhan Parish Chuych to address the meanbers. A slmort servien was lied in the church, specizl prayers being oftered, ardi the hrahbistop, who was accompanaed by pris chaplain, the Rev. F. D. V. Narborough, and Mrs. Davidsun, axpressed himsell as being very gratificd al what Ramaam was doug tor missionary work.
Tis honour of tion wisit of lis Grage, and also as at birthelay compliment to the genial secretary of the Kent Conaty Association (Canou F. J. O. Helmore), a peal was rung (reported elsewhere). As the neal was still in progress when the Arelibishop departed from kamham (and the ringers weye lockorl in), a special mossage of thanks was conveyed to the belfry hy the Vicar a mandiately ringing censed. His Grace thanked the ringers for thelr houghtulness, and rongratulated them on the ringing that lo had zeard, and alsa mon-

at Pitmay (Canterbury) for making un the band at shart notice owint to thee local members nat being available.

## THE BELLS OF KING'S NORTON, LEICESTERSHIRE.

THE SEIERWOOD YOUTHS MAKE HISTONT.
As reported alsewhere, a peal of Stedman Triples was successfully rung on the bells at the tiny village of Norton-cun-Ganlbr, Leicestershire (culled King's Norton from the fact that King Willian I. Ield these estates aluring hie reignt. It is situated 'miles from nowhere, right off the beaten track, and can only be approached by a long walk across country or by special bus. The Noltiggham quintetite chose the latiter method from Leicester, where they were joined by a trio of - Leicester Scholars. ${ }^{1}$ The village boasts of a popuration of some 50 souls altogether, lint, uevertheless, is fortunate enough to possess a fine church and peal of eight bells with an interesting history.

Syuite Fortrey, of Gaaloy, zebuilt the church there, and placed in
t, in 1741, a peal of six hells. He did the same at King's Norton, hanging a peal of ten, since reduced to eight owing to the shrain on the tower. In 1738 lie gare two trebles to St. Margaret's, Leicester, making them ten, whi in 1771 gave a treble to Haughton-on-the-Hill, making them five. His name is also mentioned in connection with belle in other churches of the district, and in 1753, when Joln Holt publighed his 'broadsheat' of peals, this Wm. Fortyey is there showu as a subseriber for four copies.
The first peal on the King's Nortor bells was by the Society of Sherwood Youths as follows: 'On May 28th, 1776, Holt's peal of Grandsire Triples at Norton-by-Gaulby, tho seat of William Fortrey, Req., in 3 Jours 31 minutes: James Wikinson treble, Richard Peat 2, Robert Matheringham 3, William Bradley 4, Richard Sharralt Francis Draper 6, William D. Crofte 7, Jolu Mason tenor. Condueted
W. D. Crofts.
"Lhen, after a lapse of fonty years, we read in the 'Leicester Chronicle' of Jume Btis, 1816: "Ringing: Tuesday last, heing his Majesty's birthday, the Leicester Selvolnrs met at Norton in this county, by partioular destive of the Norton ank Gaulby Scholars, to strike of tha musical peal of eiglit bells of that place. They eang a tume and compleat peal of 5,040 Grandeive Triples, whtes was brought round in a masterly style in 3 Jours 20 minutes by the following porsons, viz.: Jonathan FHywood treble; John Clarke 2: Thomns Clarke 3; James (ril) 4; George Harris 5; Lawrence Suains 6; Willian Reeves 7. William Wood, tenor. The peal was called by Win. Reeves. After it had been rang, the Leicester, Norton and Ganlby Scholars partook of an excellent dinner, and the day was completed by ringing several courses of Grandsire C'isters on the handbelts.
The bells are still in their original twa-stores frame (the three brelies being about. ten feet above the others), but of recent years Mr F. G. Rimington, of Manclester, lats spent i lat of tine and money on them, haviug had stays and sliders added, new heants placed under the floor, and wheel guikes, and other juprovements carried out by which alone it was possible to ring a peal on them.
On February 5th, 1921, and again on March 19th, 1921, attempls were made by several Leitester and Hanchester ringets to get a peal, but after 1 hour and 2 hours respectively thes had fo be abandoned owing to the heayy 'go' of 7uln and tenol. 'Sinee then various improvements have been made, and the local enthusiasts liave been busy ringing them. They now go nuch better, and so, this year being the 150 f anniversary yoar of the first peal on the bells by their ancestors, the Sherwood Youths determined to atempe a peal witll the result slıwл.

Some of the "facetious" remarks about, and by, the band on this memorable occasion: are worth recording. The treble's presence was made felt by the Youtlis' 'hon. secretary' in his own inimitable stylo, while the 'Master' rang the and and 'called ye bols' in strong ' hasso ' voice. The 'gen, hon. secretary", M.O.A.,' rang the 3rd in a deiermined mom, meaging to get the peaf at his Jid attempl on these hellis, and thus add another Leicesfershire tower to his atlready long list. "Tich" had cyidently heard beforehand ihat the 4th was best of the lot, as, before anyone had a chance, lie was doctoring its bearings with a special concoction of his own. The 5th ringer, in spite of his "bald patch, was made a 'Youtli' before slarting, took off his boots and stood on some lrown piaper-ame said it was hecause his fect swelled, others otherwise. The 6th man didn't say turch, but set his stali out as though the meant business, especially with his 'otile.' The 7th (the worst goer of the lot) was sent along splendidly by Fred W., of the famous Bailey Brothers, of Leistou, Suffolk. Last, but not least, the tenor warn, who hud boon trainfis on pork pies, dewouring two in the bus-one for each aron-put his hell exactly in itt correct place throughout, then went and had more pioptr pies.

Immediately the peal finished, the belfyy was besieged by the local men from Norton, Gaulby, Billeston saxd other places, showering their congtatulations on a splendid perfurmance. 'l'ea was kindly provided by the local residents, afler wich followed handbell ringing and the usual wotes of thanks to all concernerl tan making this peal a possibility, and, needless to sat; all went honse very pleasen witla thensrelves.

## RINGER'S SILVER WEDDING.

At Coln St. Akwys, Glos, at the Church of St. Tohn- Ule- Baptist, an Friday, December 3ral, a quarter-weal of Grandsire Triples, iaken from J. J. Parker's twelve part, in 45 mins. : G. Law I, W. C. Cuss 2, G. J. Wintar 3, H. Gasso 4, H. Acock 5, J. Hove (लonductor) 6 , A. King 7. E. Tulliag 8. Rung on the oceasion of the conduttor's silver wedding.

## NOTICES.

IHE CHARGE FOR NOTICES of Meetings laserted under this heading is at the rate of 3d. per line (ayerage 8 words) per insertion, with a minimum charge of $1 / 6$.
The Editorial Office of the 'Ringing World,' to which ell communications should be sent, is 63 , Com mercial Road, Woxing.

The Ringing World ' can be sent direct by post from the Editorial Office for $4 /$ - per quarter.

ANCIENT SOCIETY OF COLLF: $;$ F YUTHS (Established (637).-The sulsscription of 1 s . 8d., which entites members who have not attended wenty times in the past year to vote on financial matters, should be paid belore February 28th. Meetings for practice will be held at St. Magnus' on the ${ }^{2}$ red, ${ }^{\text {*St. Mary-lc-Bow on the }}$ 14th, St. Andrew's, Holloorn, on the 16 th (at 8 p .m.), and *St. Paul's Cathedral on the 28 tin ; all at $7.30 \mathrm{p} . \mathrm{m}$. *Business meeting afterwards. - William T. Cockerill. Hon. Sec., 'Frodingham,' 3², Edgeley Road, Clapham, W. 4.

YORKSHIRE ASSOCIATION.-Eastern Division.The next quarterly meeting will be held at Pontefract on Saturday, Dec. ith. Bells (Parish Churci, Io) available from 3 p.m. to 3.45 p.m., and (All Saints', 8) from 2 p.m. onward. Service in All Saints' at 4 p.m. Tea in Mr. B. Moody's Cafe, Horsefair, at 5 p.m. See circular for further particulars.-A. B. Cook, Hon. Dis. Sec., 5 , Wyndham Street, Hull.
GUILD OF DEVON RINGERS. - North-East Branch. -The annual meeting wili be held ons Saturday, Dec. 1rti, at St. Peter's, Tiverion. Bells available 2.30. Service 4.45. Tea (is. each) 5.5.-M. Hanson, Hon. Sec., z, The Avenue, Tiverton, Devon.

SALISBURY DIOCESAN ASSOCIATION.-N. Dorset Branch.-The annual meeting will be held at Mere on Saturday, Dec. ith. Ringing from 3 p.m. Service at 4.30. Preacher, the Rev. F. E. Trotman (Vicar). Tea 5 (members 6d. each). Business meeting to follow, to elect chairman and secretary. Towers available: Mere (8), Gillinglam (8), Bourton (6), Zeals (6) and Stourton (6). - Rev. R. E. P. Gorringe, Manston Rectory, Sturminster Newton, Dorset.

SUSSEX COUNTY ASSOCIATION,-Eastern Division. - A quarterly meeting will he heid at Christ Church, St. Leonards, on Saturday, Dec. ith. Tower open at 2.30 p.m. Tea at $5 \mathrm{p} . \mathrm{m}$. (by kind invitation of the Christ Church Guild). Business meeting to follow.-Geo. W. Stokes, 22, Melbourne Road, Eastbourne.

LADIES' GUILD. - Western District. -- The next quarterly mecting will be held at St. Andrew's, Clifton, Bristol, on Saturday, Dec. 11th. Bells available from 3 o'clock. Service at 4.30. Tea at the Clifton Restaurant, Regent Street, at 5.15.-N. G. Williams, Hon. Sec, Weston House, Weston, Bath.

HERTS COUNTY ASSOCIATION. - Eastery District. - A meeting will be held at Hertford on Dec. 11th. when the bells of All Saints' (io) and St. Andrew's (8) will be open for ringing during the afternoon and evening. Service in church at 5 o'clock, addressed by the Vicar. Tea at Farrow's Restaurant, Fore Street, at 5.30 (Is.). Business meeting after. All members and tinging friends are invited.-W. H. Lawrence, Dis. See., Little Munden.
[ANCASHIRE ASSOCINTION.- Manthester Branch. -The next meeting will be held at St. Phillip's, Chester Street, off Oxford Road, on Saturday, Dece 11 th. Bells ready 3.15 . A tea will be provided at a small charge at 5.30 prompt. Meeting after tea. A good attendance is requested.-J. Hall, liranch Sec., 22, Silver Street, Miles ['latting.

LANCASHIRE ASSOCIATION.-Liverpool Brameh -A meeting will be leeld at Garston on Saturday, Dec. juth. Bells ready at 3-30. Service $5 \cdot 30$. Tea and meeting at 6. Members intending being present please send word to secretary. - Walter Hughes, 3, Shrewsbury llace, Garston.
NORFOLK GUHLD.-Aylsham District.-A meeting will be held at Salle on Saturday, Dec. fith, at 3 p.m.; also Recpham at 6 p.m., and the six bell ringers in the district are earnestly requested to attend. If meeting is a success monthly neetings will follow.-W". B. Duncan, Dis. Sec., Reephan.

MIDLAND COUNTIES ASSOCIAT1ON.-Nottighan District. - The next meeting of the above district will be held at Radelife-on-Trent on Saturday, Dec. 11 th. Tower open 3 p.m. Tea at $5 \mathrm{p} . \mathrm{m}$. at Co-operative Café. All ringers welcome.- F. Blood, Hon. Local Sec., 9:, Dame Agnes Street, Nottingham.

BARNSIEY AND DISTRICT SOCIETY.-The proposed meeting at Sandal has had to be abandoned, owing to serirbus illness near the tower. The neeting is to be held at Horbury, on Saturday; Dec. Ith. Other particulars as stated previously. Members may have atrangements made lor tea by applying to Mr. George Hunt, Northgate, Horbury, Wakefick.-C. D. Potter, Hon. Sec.

SALISBURV DIOCESAN GUILD. - Wimborme Branch. -The annual meeting is to be held at St. James', Poole, on Saturday, Dec. ith. Ringing from 2.30. Service 4.30. Address by Rector (Rev. C. Egerton (Williams). Tea at the Church House 5.15 , followed by business meeting.-C. A. Phillips, Hon. Branch Sec.

IONDON COUNTY ASSOCIATION.-Northern District. - A meeting will be held at All Saints', West Ham, on Siturday, Dec. F 81 h . Bells (o) available from 3.15 p.m. Service at 5 o'clock, followed by tea in the Parish Hall. Business meeting alterwards. Will those requiring tea please let me know by Dec. inth?-J. A. Hales, Hon. Sec., 20, Aspland Grove, Hackney, E. 8.

ROMNIEY MARSH GL!TLD.-The next meeting will be held at Mersham on Saturday, Dec. ISth. Bells available fronn 2.30 p.m. Tea will be arranged.-C. W. Franklin, Hon. Sec., 18 , Kingsnorth Road, Ashford.

GLOLCESTER AND BRISTOL DIOCESAN ASSO-C1ATION.-Bristol Branch. -The next meeting will be held at Brislingtion on Saturday, Dec, 18th. Bells from i p.m. Tea (kindly provided by the Vicar) at 4.30 , followed by meeting. Service at 6 . Will those intending to be present kindly notify by the 15 th inst. ?-C. H. Janings, Hon. Sec., ro, filymead Avenae, Knowle, Bristol.

KING'S NORTON PARISH CHURCH.-The two new treble bells given by the Ringing Master, $F$. B. Yates, Esq., will be dedicated during the morning service at if a.m. on Sunday, December Igth. by the very Rev. Dr. Moore-Ede, Dean of Worcester. Ringing on the peal of ten is arranged for Saturday, Janury ist, from 3 io 5 ando to 7 p.m. The Ringing Master is kindly providing
a meat tea at 5 p.m. All ringers invited. Those intending to be present at the tea must please notify me not later than December 27 th. -W. E. Moore, 175 , Northfield Road, King's Norton, Birmingham.

SOCIETY OF SHERWOOD YOUTHS, NOTTINにHAM, Established 1672.-The Fifth Crofts Memorial Dinner will be held at the Welbeck Hotel, Nottingham, on Saturday, January 29th, 1927, at 6 p.m. Tickets, 4 . each, can now be obtained from the Committee or F. Blood Hon. Sec., gi, Dame Agnes Street, Nottingham.

CHANGE OF ADDRESS.-Mr. Tramcis S. Wilson, recently of Haddon Lodge, Disa, Norfolk, has now r moved to Lloyds Bank House, Winanton, Somerset.

## SITUATION WANTED.

YOUNG MAN ( $z 2$ ) seeks situation in olfice, previous experience in estate and solicitor's othices (keen change ringer). -Write, S. D., c/o 'The Rinsing World,' Wolking.

## HANDBELLS FOR SALE

HANDBELLS. - Fine set it 25 Handbells, double octave in D ; beautiful tone; excellent condition; worth over $f 30$; accept $\AA^{5} 5 .-$ Saker, 300, Durnsford Road, Wimbledon.

FINE PEAL of Thirty Hancbells for Sale; inspection and offers invited.-Byrt and Sinn, Shepton Mallet.

## HANDBELLS WANTED.

WANTED.-Set of S or more inandbells, secondhand; must be sound and in tene.-Apply, Block, Whipstead, Bury St. Edmunds, Suffolk.

## PUBLICATIONS.

AMONG THE BELLS.' - The Ringing Career of cate Rev. F. E. Robinson, M.A., Vicar of Drayton, Berks, Master of the Oxford Diocesan Guild. Part 1. to Y X may be had singly at Eत, net. Unbound numbers I to XX complete, 8s. 6d. Or the whole work bound in alcth for 10s. 6d. net. From Mrs. Robinson, Fair Home, Wokingham.
' BOB MINOR AND MIAJOR, SIMPLY EXPLAINED.' Price 61d. Post free. 5s. 9d. a dozen. Post free. Also 'GRANDSIRE, DOUBEES AND TRIPLES SIMPLY EXPLAINED.' Price 6 $\frac{2}{2} \mathrm{~d}$, post free. 5s. gd. a dozen post free. The above are intended for beginners, and for those who find the ordinary books of instruction too difficult.-From I. Roe and M. Brnome, 9, Lansdown Crescent, Bath.

## JOHN SMITH \& SONS,

Midiand Clock Workb, DERBY.

Church ans
Public
Cloc
CHINERX
8 chimin
Makers of Clocles and Chimes for S. Paul's Catheiral, Beverley Minster, Selby Abbey, Traro Cathedral, Thurles Cathedral, Trinity CoHege, Cambridge, Belfast Assembly Fall, Nagwisletr College, Oxford, and many othars in all parts of the wortu to the hate Lord Gaimbhorpo' dosigns. ENQUIRIES INVITED. ESTIMATES FREE.

SUNDAY SERVKCE TOUCHES.
STAPLFFORD, CAMBS, - Oit Sambay afternana, Denember 5th, an the oteasion of the visil of tite Bishup of Fly to dedicate the now vestry, 720 Londion Sirprieo: C'. Jennings 1. Miss K. Willers (condnctory 2, A. E. Austial 3, E. E. Haymes 4, W. A. Tack 5, E. H. Finala 6.

ACRON.-At St. Mary's Chureh, m Deconber 5ih, for evensong, a ftarker-peal of Studman Triples: Jj, Lankember 1, Mibs P. Mess (conducter 2, Rebi. Fardon 3, M. Stacey 4, H. Wincote 5, A. Fulwell 6, J. W. Kelley 7, E. W, Coulson 8. This was 16 iss Moss's first in this muthod as conductor, und she wan congratulated by tho band.

DOVER, KENT-On Sumdxy, December 5 th, fig the evening serFies at St. Marys clutech, it quarter-pers of Simman Triples ( 1,260 chargeg) in 43 mins.: R. H. Stevens 1, S. Haker (Cheriton) 2, I.
 6, H. J. Emanders 7, C. Hardeman 8.
EX ETER.-At St: Darid's, on Sunday, December 5tb, q quarter-peal of Gratadire Triplins (1,200 changes) in 48 mins., for evening service ful a birthdny compliment to ringel of treble: Miss G. Arbury (first quareer-penl of 'lriples) 1. Frazk J. Davey 2, J. Arlatry (conductor) 3, C. Cirler 4, W. S. lariburidge 5, A. T. Truman 6, W. Richavdson 7, A. Weblier 8.

## NOTICE.

LANCASHJRE ASSOCIATION.-Bolton Branch. The next meeting will be held at Holy Trinity Church, Bolton, on Saturday, December 18 th. Bells from 2.30 p.m. Meeting 7 p.m. Keports now ready. Ringers' service at the same Church on Sunday, December Igth, 3 p.m. Xmas Carols and Haydo's 'Surprise' on handbells by the Holy Trinity Ringers.-Peter Crook, Hon. Sec., 203, Devonshire Road, Rolton.

## High-class

## Ghurch

 andTower Clocks

## J. B. JOYCE © CO.

 WHITGHURCH, BALOP.Makers of Clocks for 9 English Cathedrals and thousands of other important Clocks in all parts of the World including Birmsngbem Dnivarsity, with dials 17 ft . dlameter, and striking Hours and Quarters on Five Bells waighing 10 tons 1 and Sydney Governmeat Buldings, with dials 16 ft . diemeter.
Estimates and Ill. Catelogue FREE on application.
Established over $2 \ddagger$ centuries.

CHARLES MEE,
Stone and Marble Mason; SPROUGHTON, IPSWICH PEAL TKELaETS in Marble or Stone to any design, also Encleslastical and General Masonmy. ESTIMATES FREE.

## NOW ON SALE.

 METHOD-SPLICINGA Rey to the Neze System of Ringing.
I'sice $1 / 3$ (post free) from 'The Ringing World' Cffice, 63, Commercial Rdi, Woking. Forty-Ejget Pages of Imsiructive Matter.

## Change Ringing

## Charles A. W. Troyte

THREE TO EIGHT BELLS. 208 pages, with 3 illustrations. Cloth $3 / 6$, post free $3 / 10$. THREE TO SIX BELLS. Sewn $1 / 6$, post free $1 / 9$.

INDISPENSABLE TO ALL RINGERS.
EXETER:
HENRY S. ELAND, 236, HIGH STREET

## WM. POTTS a SONS, LTD.,

Cathedral, Church \& Turret Clock Manufacturers,

Makers of many of the Largest and Most Important Clocks in Great Britain. CLOCKS REPAIRED \& DIALS RESTORED. Guildford Street, Leeds; and Pilgrim Street, Newcastle-on-Tyne.

## Thbe Ringer's Pendant.



Exact Size

With the Name of your Absooiation Engraved as Illustration.
Epecial Terma to Gullds 量 Xesociations, PRICER.

Gilt or Whate 覀etal
Bolid Eilyer
Solid Sct. Gold


GEO. STACEY, Jewellor \& Engrayer, PARK STREET, MINEHEAD , Somerset.


WM. HALEY,
Handbell
Manufacturer.
16. GRANYILLE ROAD, WALTHEMSTOW' ${ }^{\text {E }} 17$

Repaira Enecuted Prlce Liat Ior Nat Balls on Applleation

## BELL ROPES.

MAKERS FOR NEARLY 200 Years.

For Quotation send Length and Number Required, also Welght of Tenor Bell.

Satisfaction Ouaranteed.

## JOHN ASTLEY \& SONS, LTD.,

ESTAB. 1730 COVENTRY.

## ALFRæD BOWELL, OHUROH BELL FOUNDER, IPSWICH.

## The Jasper Snowdon Series.

REVISED PRICEB.
ROPE-SIGHT,' is. 10i.; seventh ed.; 150 peges; treat Plain Bob commencing on three belle.
GRANDSIRE; 2s. 10d.; second ed.; 204 pages, commencing on five bolls, complate with the Thompson Charts, etc.
ETANDARD HETHODS. Gth edition, 2s. 10 d.
' BTEDMAN, 2s, 10d; 275 pages, by the Rev. C. D. P. Defien, M.A., with an appendix by the late Sir Arthar Heywood, Bert., ste.
' TREBLE BOB, $I_{1}, \mathbf{l}_{5,10}$, ; second ed.; with sppendix; 100 closely printed pagea.
PABT IT,-At presant out of priat.
'DOUBLE NORWICH C.B. MAJOR.'-Out of print et present. All port free, on receipt of postal order, from
Mrg, LEURA SNOWDON, Cartmel, Lancashire.

## The Central Council Publications

## LIST OF PUBLICATIONS

to he oblained Past Free from the Hon. Ligrarian:

OLOSSARY OF TECHNICAL TERMS ... - m 8
RULES AND DECISIONS OF THE COUNCIL ... ...
COLLECTION OF PEALS-Szcion I (Odd-Bell TrebleDomlaated Methods) *** ** ... ... ... 16 COLLECTION OF PEALS-Sxcrion II (Plain Bob and

Dovble Oxford Bob) ... $\quad \ldots \quad \ldots \quad \ldots 12$ CULLECTION OF PEALS-Secrion III (Dauble Norwich) 16 CORRIGENDA LEAFLET, showing false peals, the set of three REPORT OF KEPORI OF CONFERENCE WITH S.P.A.B; $\sim \quad \ldots$ ON THE PRESERVATION OF BELLS, ETC ... .. 6 CARD INSTRUCTIONS ON THE CARE AND USEB —OF BELLS

## "The World's Best Belliropes"

PGOVED IN THE RINQINE DF THE WORLD'? RECORD PEAL.

HOTED FOR EASY HANDLING \& NON-STRETOHING.
CLOCK AND CHIMING ROPES.
PLEXIBLR BNDS, SPLICING AND REPAIRS.

Price LIgt of the Sole Marer.

JOHN PRITCHARD.
26, Swan Street, LOUCHBOROUGH. Hetrollahed over a EUNDRED KBAFAS.

## Unique for Presentation.

An Inkstand in the design of a Well-shaped Bell



It can be supplled in the following sizes:-

 Monogram or Inscriptions Engraved at Modarate Chargm
T. OQMAB, $\begin{gathered}\text { Goldamith and } \\ \text { Silveramith }\end{gathered}$ VYBEIING (MAKER OF THE RINGERS BADGE.)

 THE BADGE OF THE CRAFT A Beautifully Ezecuted RIWCERS' PENDAMT
In Oiold, Sllver or Bronze. Epocially Sultable for Gifte. Prices, Gold (9 carat) 80/-, Silver T/0 Bronze 8/6 (post free).
J. OOMBER, Goldsmith and Jeweller,


Printed for the Propriotor by the Woodbridge Preas, Lud, Gaildtord, and Publishad by The Rolis House Publighing Can, LBa, Bream' Buthliagy, Londer, Ro,
$\frac{C H O R C H \quad B E L L}{H A N G E R,}$ Birmingham
Alt the latest improvements in Bell Hanging, Ball anJ Koll Bearings. Everything for Bolls supplied.

43, Malvern Road Mandsworth,

Bearings.


[^0]:    Maiker to St. Paul's Cathedral, Westmineter Abbey, Imperinl Inetituts, Canterbury, Edinhargh, St. Albans, Lincoln, Darhsm, Poter. arough, Melbourne (Australis), Rochester, Dublin. Bt. Patrick'b, Manchestar, Durban, and Worceater Cisthedrals, ata., oto.

    Muffers, Ringing Mats, Matting, Flag Lines, etc., etc.

