# GILLETT <br> ano JOHNSTON 

(The Croydon Bell Foundry, Lid.)

## Established 1844



The Recast Ring of 10 (Tenor 28 cwt .) for MANCHESTER CATHEDRAL, Nov., 1925

## BELLFOUNDERS

## CLOCK AND CARILLON MAKERS

Telephone:-
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## A VALUABLE WORK.

Those critics of the Central Cotncil who are in the habit of asking ' What has the Council done for ringing?' are often forgetful or ignorant. If the Council have done nothing else, they have rendered invaluable service to the Exercise by their publications and by placing within the reach of ringers books and pamphlets upon matters relating to our art for which no individual would have made himself responsible, and which, therefore, but for the action of the Council, would probably never have seen the light. One of the greatest steps ever taken in the advancement of six-bell ringing was the publication of the Collection, of six-jell methods. It revealed to the aspiring ringer a new field for his enterprise, new scope for his skill. It raised the quality of the methods practisecl to a higher level, and, by making possible ' spliced ' ringing, opened up an entirely new departure in our art. The financial risk attaching to such a publication as this is was considerable, and such as few individual ringers would have cared to face. But it was possible to a body like the Central Council, and the Exercise has had the advantage not only of the knowledge of eminent men in the science, but also of aseful work at a reasonable price.

A new and equally valuable publication has now been completed by the Council, and is available to the Exercise. It is a collection of Plain Major and Cater Methods, selected and issued according to the instructions and under the authority of the Council, by the Rev. H. Law James, Mr. E. H. Lewis and Mr. J. A. Trollope.' It is a step towards providing for the Exercise as comprehensive a collection of methods on the higher numbers of bells, as has been clone on six bells, but in its scope it is something more ambitious, and consequently should bc of even greater help to ringers on eight and ten bells than was the former publication to the six and seven-bell methori ringers. The methods given in the new book are merely a selection from the complete collection-more than eight hundrecl plain Major nethods, all complying with the Council's definitions, were obtained by this industrious committee-but what is now put before the Exercise is a skilfully arranged choice of those methods which it is considered will bc of best service to ringers and those ansious to study the theory of method construction, coupled with tables of lead and course ends, and peal compositions. The bulk of the book is, of course. devoted to the eight-bell methods, and Caters forms necessarily onfy a small section, but in the tatter, as in the former, ringers will henceforth have available: something which will enable them to extend their present himited practice.


SMETHWICK, BIRMINGHAM.

BELLS
FOR ALL PURPOSES

# RINGS OF BELLS, Any Number 

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

## Enquiries Respectfully Solicited.

## EBTABLIBHED 1780.

## JOHN NICOLL,

Church Bell Rove and Clock Rope Manufacturer,

## i4, LEWISHAM PARK, LONDON, S.E. 13 <br> Late of BERMONDSEY and PECKHAM.

[^0] Manahester, Durban, and Worvester Cathedraln, ete., ote.

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

There will doubtless be those who will say that rimgers have enouglo scope in regard to methods already, and that the labours of the committee will be interesting to just a few only. There were those who said this in regard lo the Minor Collection, lyut there has been a gradually growing desire on the part of ringers to practise the methods put forward by the Council in that earlier putblication, and in conrse of time this new work will bu as widely used and valued as the old one; indeed, we venture to think, more so. When 'Standard Methods' was published by Jasper Snowan it was a welcome addition to the instruction books on ringing. The Method Collections of the Central Councit are, in reality, only a continuation of the work which Mr. Snowdon began. No one would argue that what was sufficient when Jasper Snowdon first brought out that work is sufficient for these days. The Exercise has progressed-must progress if it is to live-and in publishing these Collections of Methods, the Central Counci? is not only providing for the advancement of the art in the present, but paving the way for higher standards and greater scope in the practice of ringing in the luture.

## TEN BELL PEALS. <br> BEDDINGTON, SURREY.

THE MIDDEESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.
On Saturday, December 18,1926 , in Thece Howrs and Trelve Minuter.
Ait ter Charch of St. Mary,
A PEAL OF CAMBRIDGE SURPRISE ROYAL, 5040 CHANGES; Tenor $20 \frac{1}{2}$ cwt
Arthdr Dean ... ... ...Treble |James Benneyt ... ... ... 6
Miss Elsie E. Chapafan... 2 Charles W. R. Grimwood 7
-Charles H. Kippen... ... 3 James E. Davis ... ... ...
Wiletam Miller .... ... 4 William Pye ... 4 ... .... $y$
George R. Pye... ... ... 5 Rboben Sanders... ... .... Temoy
Composed by Farderick Dench, Conducted by Wicliam Pye

* 50th peal this year.

BRIGHTON, SUSSEX.
THE SUSSEX COUNTY ASSOCIATION.
On Saturday, Decenber 18,7926, in Thvee Howrs and Turenty-Five Minntes,
At the Cburch of St. Nicholas,
A PEAL OF STEDMAN CATERS, 6007 CHANGES;
Tenor $18 \mathrm{cwt} 20!\mathrm{b}$.

Frank Bennett ... ... ... 2 Horace Whitehead ... ... 7
Edmard C. Mergett... ... 3 John Dgarlove ... ... ...
Herbert Rann ......
Joen T. Rickman ... ... 5 James A. Hart ... .... ... Tendy
Composed by ihe late C. H. Hatterscry. Conducted by Frank Bennezz.

## LOUGHBOROUGH.

THE MIDLAND CODNTTES ASSOCLATION.
On Saturday, Decmber 18, 1920, in Threc Howy and Eigheen Jinntes. At the Parish Chorch,
A PEAL DF STEDMAN CATERS, 5018 CHANGES; Tenor $30 \frac{1}{2} \mathrm{cwt}$.
Leonard H. Whitehtad Treble J. Frederick Milner... ... 5 Waltrar P. Whitghead... 2 EdWard C. Gogey ... ... 7 Edward R. Whitehead ... 3 Erinest Morris .... .... J. Charles Dicren ... ... 4 Frederick S. Price ... ... 9 -Harry Morgan... ... .... 5 Percival. Price ... .... .... 7 ... 7 ehur Composed and Conducted by Walter P. Whitehead.

* First peal of Caters and first attempt. This composition, whicil is now rung for the first time, was composed for the conductor's 19in birthday, and it was his first peal on ten tower bells as conductor.

[^1]
## EIGHT BELE PEALS.

PONTYPRIDD, GLAMORGANSHIRE.
HF\& LTAADAFF AND MONMOUTH DIOCESAN ASSOCIATION On Suthridy, Drember /1. 1926, in Two Hours and Fi/ty-Seuan Minutes, At the Chykch of St. Catherine

## A PEAL OF GMANDSIRE TRIPLES, 5040 GHANGES;

## Phaner's TwhLve-part.

Tenor 12妾 cwt
 Conducted by W. A. Wonnacotr.

* First peal of Stedmen. ilso first peal of Triples as conductor. First peal of Stednan Triples for the riuger of the 5th. First peal in the method on tho bells.


## GMETHWICK, STATFORDSHIRE.

SOCIETY FOR THE ARCHDEACONRY OF STAFFORD.
Th Saturdey, Detamber 11, 1926, in Three Horts,
At the Old Cgukch,
A PEAL DF STEDMAN TRIPLES, 5040 CHANGES; Therstans* Fodr-part.

## Benjamin Gough

John Perry... ..
Robert Pickering
... ...Treble Eoward F. Mitchell
...
$\cdots$
$\cdots$
2 Willam T. Powell Conducted by Christopazr Wallater.

BRATNTREE, ESSEX.
THE ESSEX ASSOCIATION.
On Sadurdry, December 11, 1026, in Two Howrs and Fifiy-Vinc Ninutes,
At the Capree of Si. Michael
A PEAL OF DOUBLE NORWIGH GOURT BOB MAJOR, 5120 CMAMEES; Tenor 12 $\frac{1}{2}$ cwt.

 Composed by James Pagett. Conducted by Lewis W, Wiffen.

* First pasi pun tower bells. + First peal. First peal in the method by tenor aud treble ringers. Rung to celebrate the 6lst birthday of \#. Hammond.

BARROW-IN-FURNESS, LANCASHIRE.
THE LANCASHIRE ASSOCIATION.
(Edraess \& Lake District Brance.)
On Suluridy, Decmber 71, 1920, in Three Howrs ind Eight Mintur, At the Cherch of St. James,

## A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Groves' Varlation of Parker's Twelvy-part.
 Conducted by William Rounsos.

* Firs peal. $\dagger$ Firsi peal in the methoul. Ringers of the treble, 2nd, 4th and tenor from Barrow, 3rd and 6th from Dalton, 5th Kendul, 7 th Aribleside.
 colebrate Mryor's. Duy, a quarter-peal of Grandsile Caters (1,277 changes) : 'T, Folmes 1, C. Rush 2, T. C. Lanhert 3, R. Spakling 4, C. Parnell 5, G. Jartur 6, R. J. Gorte 7, C. F. Sajer 8, 1. R. Goate (conduelan' 9 , R. Tus: 10 .

SOCIETY FOR THE ARCEDEACONRY OF STAFFORD. On Nondiy, Decoubey 13, 1926, in 7her Hours and Six wimutrs. At the Chorch of AIE Saints,
A PEAL OF BOB MAJOR, 5024 CHANGES; Tenol I $6 \frac{2}{2}$ cwt.
Harry A. Earlow ..Trede Cyril Vinwood
Alfred Rowley... ... ... 2 "Thomas R. Hensher ... 6 Benjamis Gough .... ... 3 Abratan Garenvizl Edward F. Mitchell ... 4 |antes Georgz ... ... ...Teng.

Composed by Grorge Hayward. Conducted by A. Srernfield.
" Proposed a member previous to starting. Rung as a compliment to the Reg. Dr. T. G. Swindell, Vicar of Bedgley, in honour of lis 81st birthday. After the peal, the whole of the band extended their congratulations to the reverend geutleman. Thanks were also given to Mr. and Mre. Ben Fullwood for their Kind Irospitality on this oceasion.

## SEEFITELD, YORKSEIRE,

THE YORKSHIRE ASSOCIATION.
(Shefriezd Disirict Society.)
On Trisday, Decomber 11, 7926, in Thyia lionys and Fiftern Minhtes, At the R.C. Church of St. Marte, Norfolf Row,
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Holi's Original.
"John Turg ... Colin Harrison James Evinson ..

Tenor 2f cwt. zqr. zi 1b. $\begin{array}{lllll}\text { ROBERT HARRISON } & \ldots & \ldots & 5 \\ \text { JOHN Thorpe } & \ldots . & \ldots & \ldots & 6\end{array}$ John Thorpe ' Robert Harrison, jun. ... 7 Henry Herst ... ... ...Tenth
Conducted by Coin Harrison.
₹ First peal.
APPLEDORE, KENT.
THE KENT COUNTY ASSOCIATION AND ROMNEY MARSH AND DISTRIOT GUILD.
On Wicinesday, Deconder 75, 1926, in Three Hours and Seven Menntes,
At the Chdrca of SS. Peter and Paul.

## A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

Washbrook's kio. I.
Tenor 13d cwt.
Mre. H. Baker ... ... ...Treble| Kenneth Pattenden ... 5
Charles W. Player... ... 2 Harry Baker ... ... ... 5
ROBERT EDWARDS ... ... 3 WILESAM WENBAN ... ... 7
Charles Tribe ... ... .... 4 |Grorge Johnson... ... .... Temor Conducted by Wiclias Wentaz.

REDDISH, STOCKPORT.
I'HE CFESTER DFOCESAN GUII,D
(Bowden and Stockport Brakce.)
On Theysday. December 16, 1926, in Thre Hows and Thre Minutis, At the Chorch of St. Etizabetef,
A PEAL DF KENT TREBLE BOB MAJOR, 5024 CHANGES; Tenor $12 \frac{1}{3}$ cwt.
Wicliam Blackeorst

- Harold Jones

Harold G. Frabpion
fJokn Brtrrley... ... $\quad . . . \quad 4$
Composed by W. Harricon,
$\begin{array}{lllll}\text { +Alfred Frost } & \ldots . . & \ldots & . . . & 5 \\ \text { Tom Wilde } & \ldots & \ldots & \ldots & 6\end{array}$

Conducted by B. Tharl
First peal and tirst attemgt.
First persl of Preble Thu.
Quarterly peal for the branch.
BADSEY, WORCESTERSHIRE.
THE WOROESTERSHIRE AND DIETRICTS ASSOCIATION (Sodthern Branch.)
On Satmady, Dectuber 78, 1926. in Thre Hours dnd Fourtech Minwiss.
Ar the Church of St. James,
A PEAL DF KENT TREBLE BOB MAJOR, 5089 CHANGES; Tenor 18 cwt.
-Jameg Bradley... ...
Juhn Hall.... Tredile |*
Josera V. Jonsson ... $\cdots \frac{6}{}$ Haray Midideston ...

3 Jomps Hemming

## Composed by J. Rezves.

- Pilst peal of treble Boh Ma

 tlamy andeaton in lis 60th bisthdet.

MDDLNDEN, KENT.
THE KENT COUATY ASSOLIATION AND RONNEI MARS표 AND DISTRIOI GUILD
On Saturdey, Dicmber 73, 1920, in Thref Fours and Tizelve Minules, At ine Churce of Ale Saints,

## A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

## Tagrestang Four-part

 Fobrri Edwards ... ... 2 Harry Baksr ... ... ... 6 Williah E. Pitman ... .... 3 William Wbinan ... .... 7

Condacted by W. Wansan.
First peal of Stedman upon the bells. Tho band wish to thank the Rictor, Rer. W. F. Collis, for so readily granting permission to ring hoth upor this and previous aecasions.

GONISBOROUGH, FORKSHIRE.
THE YORKSHIRE ABSOCLATION.
(Doncaster R Disiricy Society.)
On Thursday, Nowmbay 18, 1926, in Three Monfs and Six Minntes,

## Ax the Parish Chorch af Si. Peter,

A PEAL OF KENT TREBLE BOB MAJOR, 5280 CHANEES J. Rands ... ... $. . . \quad . .$. Trable Hbt. Fowler $\quad . .$.
 S Harrison... ... ... ... 4 R. Sarsby ... ... ... ... Temo Composed by Hy. Jornson.
Eitst peal as conductor and firat in the methorl by the loeal band GORTON, MANOHESTER
THE LANCASHIRE ASSOCLATION.
On Saturday, Drichber 18, 1926, in Thre Howrs and Eight Minutes, At Brookfirld Cafrea,
A PEAL OF KENT TREBLE BOB MAJOR, 5024 GHANEES: Tenor I3, $\frac{1}{4}$ cwt.

Harold Jones
Albert Gorringe
Alpred Frost
William Brammer
Composed by Gamoel Wood.
Firsl peal of Treble Bob.
उАПTHOMJiY, CEESHIRE,
THE GHESTER DIOCESAN GUIED.
On Satuday, Decmber 18, 1926, in Two Hows and Fifty Minutes, At the Chorch of Sti Bertoline,
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGESF
Groves Varlation of Parref's Twelie-part.
Tepor 13 cwt I $\mathrm{cq} . \mathrm{I}_{4} \mathrm{lb}$. in E
Jonn Parker
Joun Brassiagton
$\begin{array}{ccc}\ldots . . . & \text { Trebl } \\ \cdots \cdots & . . . & 2 \\ \cdots & \ldots & 3\end{array}$
John Bhadshaw... RICHard SaERRAT5 Ggorgr Admison....... Conducted by Arthor ALLMAN.
[iirst pral of 'luples as conductor. First pasal on the bells by a local baud, and all are service ringers at the abova church. J. Brat shaw was elected a member before starting the peal.

> TWTCK ENHAM, MIDDLESEX.

THE HHDDLEEEX COUNFF ASSOCLATION AND LONDON DIOCESAN GULLD.
On Salurday, Decanter 18, 1020, in Three Fiours and Eight Miantes, At ing Caurch of St. Marys
A PEAL OF BOB MAJOR, EOEG CHANGES; Tenor $18 \frac{1}{2} \mathrm{c}$ wt.

 Composed and Conducted by J. A. Trollope.
Rang, attar meeting shout For Deuble Norwich Major, as a birthday (anmliment to Forave Belcher.

[^2]PGWWORt'3AM, LANGABHIRE,
TEE LANCASHIRE ASSOCIATION.
On Satwridy, Devember 1S, 1920, in Three Hours atalijiten Minules.
At the Cherch of Sx. Mary,
A PEAL OF KENT TREBLE BOB MAJOR, $60 B 8$ CHANGESi Tenor 8 青cwt.

| William Taycor *** | - | arwoud |
| :---: | :---: | :---: |
| Ba | 2 | John Gornall | Branamin A. Knights ... 2 John Gornarl

john R. Taylor... ... ... 3 Jobn T, Miller ... ... ... 7 James Micler, jon. ... ... 4 E. Roger Martin ... ...Tehot Composed by Arthor Craygn. Conducted by W. Taylor.
First peal on the augmenterl hells. Pirst peat of Major by tha ringers of 6th and 7th. First par of Major as conductor.

## ALBURGH, NORFOLK. <br> THE NORFOLK GUILD.

On Silarday. December 18, 1926, in Three Konys and Fiou Mriuntes, At the Ce日rch of All Saints.
A PEAL OF OXFORD TREBLE BOB MAJOR; 5088 CHANGES; Tenor 9 cwt .3 gr .12 lb , in G .

Compose3 by W. Goodall. Conducted by F. Borrett.
Fung with tho bells half-muflod as a last taken of respect to Frederick Strith, a singer for mearly 60 years, whose funeral took plate that day.

## LONDON.

THE SURREY ASSOCIATTON
On Sutirday, Dreambey 18, 7926, in Threc Hou's ard Twenty Minufes,
At tee Ceurch of St. George the-Martyr, Socthwarx,
A PEAL OF KENT TREBLE BOB MAJOR, 5056 GHANGES; Tenor I5 cwt.

## JOHN LEE

H. Bernarb Wells Miss Fpeda E. Orr Herbert 3 . Skelt
.Trobis
Composed by F. Roduson
Rung in hooour of the marriage of the daghter of Mr. R. H. Spink, steeplckeeper of this church. First penl in the method as conductor.

## SIX AND FIVE BELL PEALS.

THR ANDEGTON, SUITFOLK.
THE NORFOLK GOILD.
On Satarday, Decmber 4, 1926, in Two Fonts and Thirty-Tmo Minhts At the Church of St. Margaret,

## A PEAL OF MINOR, 5090 CHANEES;

Thing three 720's of Main Job, two of Oxforl Treble Bolb, rad two ci Keat Treble Bob.

Tonor $10 \mathrm{cmit}^{2}$
William Mosk...
Alebrt G. Harrison...
Cleheni J. More
...

## Treble

... 2
Conducted by
inor. Kung as a
-George Archer
, IUN.... ... ... 5

First peal of Minor. Kung as a birthay compliment to ringers of the titeblo and 4til.

YAXLEY, SUFFOLK.
THE SUFFOLK GUILD.
On Saturday, Decmber 17, 1920, in Two Hours and Forty Minntes, At ter Church of St. Mary.
A PEAL OF MINOR, 5040 CHANGES
Being thee 720's of Plain Bob and four of Oxford Treble Boh. Tenor 12 ewt.
William Mosk
...Trad
Alpearis J. Berry ...
... $T$
-...
David Whiring
Albert G. Harrison...
Conducted by
$\begin{array}{lll}\cdots & \cdots & 4 \\ \cdots & \cdots & 5\end{array}$
Conducted by W. Steggari.

[^3]SIDDINGTON GLODCESTERSHIRE．
GLOUCESTER AND BRISTOL DIOCESAN ASSOCLATION． On Sururdy，Decmber 11，1920，in Two Hows am Truenty－Fotur Minules，

## At the Parish Chorch，

A PEAL OF GRANDSIRE \＆ST．DUH8TAN＇S DOUBLES，5040 GHAHEES।

## Tear S St cwt．



THF MIDLAND COUNTIES ASSOCIATTON．
 At the Cherch of All Saints，

## A PEAL OF GRANDSIRE DOU日LES， 5040 GHAHGES！

## Being 42 six－scores，ten callings．

Tenor 92 ewt．（approx．）
Johe A．Payne ．．．．．．．．．．Tredie Gborge T．H．WaleEr
Arthor J．Mansifecd ．．．${ }^{2}$ Thomas H．Payne
Ernest F．Payne Conducted by Ernest F．Payne．
First peal as conductor．fung as a compliment to Mr．and Mrs． Georps Rostock，of Cossington，on the 2lst anaiversary of their wedd！ig．

## THE CFART，MMESFIELD，SURREY．

TRE SURREY ASSOGIATION
（Southern District．）
On Snturday，Diatmber 11，1926，inT ua Hours and Foyty－Furd Minutes， At the Chdrgh of St．Andrew，
A PEAL OF MINOR， 5040 CHANEES；
Boing 720 mach ot Camhrige Surprine，College Exercise，Woodhine， Oxford und Kent Troblo lbob，Oxford Single Boh，and Plair Bob． Temor $10 \frac{1}{2}$ swt．int 6.
H，F，Hylton Tidy ．．．Tyble Alfred J．Bull．．．．．．．．．．． 4 H．Bershro Welis．．．

George Eflis
Cuarles W．Celnce ．．． 3 Leonard A．Tidy．．．．．．．．．Tchor Conducted by Leonard A．Timy．
＊Hirst peal in seren methods．Rung for the quaverly peal of the above associntion．

## REEPHIM，NORFOLK．

THE NORFOLK GULLD．
On Sundaj，Decondey 72，1926，in Ttuo Hours and Thirty－Sevan Mintids， At iee Cugrcb of St．Michael and All Angels，Hackrord，

## A PEAL OF MINOR， 5040 CHANGES；

Being twa 720＇s enclı of Kent and Oxford Treble Bob，and three 720＇s of Bob Minor．
ad three 720 ＇s
Tenor 9 －cwt．
－Mati Timbers．．．
－Franz N．Golden．


| $\|c\|$ |
| :---: |
| $\ldots$ |
| $\ldots$ |
| $\ldots$ |
| $\ldots$ |$|$

Conducted by W．B．Doncax．
＊First peal in three methods．
LTMMLNDEAN，GLOS．
GLOHOESTER AND BRISTOL DIOCESAN ASSOGLATON． On Srenday，Jecomber 12，1926，in Two Howrs aní Forly Thre Minutes， At the Chunch of St，Ethernert

## A PEAL OF CRANDSIRE 点 ST．DUNSTAN＇S DOU日LES， 5040 RHANEES；

Herbert Emblin $\quad \therefore$ ．．．Tredie $\mid$ Frederick Evans
Prei ix Carter．．．... $\operatorname{lin}^{2}$ Thomas Hart ．．． $2 . .$.

Conducted by Tom Hart，
F First pesl．＋First peai on hunting bell．
SWINDON，WILTS．
GLOUCDSTTER AND BRESTOL DJOCESAN ASSOOLATION． Dr Salurday，Dechmey 78，1926，in Thee Howrs alld Three Minutes， Ax the Cherch of St，Mark，

## A PEAL OF MINOR， 5040 CHANGES；

Being two 720＇s of Oxford，two of Kunt and three of Plain Bobs． Tenar 11 cwl．

## G．Lawrencr

Treble A．IIEATH
C．I．Gardiner
S．H．Hopper
． 2 W．Lancaster H．Hatton ．．．
Conducted by W．Lancastror．
C．J．Tarcliner and W．Lancrstip bat from Chuist Church，Swinclou． The rumainder lyolong to St．Vik＇s，and lisil nul rung a＇r20 of Oxford before．

OVER，CAMERIDGESHIRE．
THE ELY DIOQESAN ASSOCIATION．
（The Over Socieiq．）
On Friday，Decmber 17．7926，in Tro Honrs and Foyty－Thye．Matules， Ax xhe Chorch of St，Mary，

## A PEAL OF KENT TREBLE BOB MINOR，5040 CHANGES；

Being sever $720^{\circ}$ s．
Tenor 15 ewt． 2 rid
Charles Robinson
Francis G．Gleaves．
Tyadí Fred Ginn
Arthor Wm．T．Ginn
Conducted by Erank Warrisgion．
Rung fully mifled us a token of respect io Mrs．Weston iwife if the Rey．F．（i．Weaton，Firnr），to Mra．frulloway iwidosp of late Vicar），both isterred on the above date，and also to Elizabeth，sister of $4 t h$ ringer．

RUSHTON，FORIHANTS．

## HHE PETERBORODGH DIOCESAN GULLD．

（Keitering Brance，）
On Saturday，Decomber 78,1925 ，in Titu Hups am Fortp－St：Minutes，
At the Chorch of All Sainis，
A PEAL OF BOE MINOR， 5040 CHANGES；
Comprising seven different 720 ＇s．
－Arthor Woosmer ．．．．．Treble
Waiter T．Wilson．
Cyrif D，Nichols
Conducted by Robert $G$ ．Benck．
＊First peal．Rung to celebrate tho 30 th anniverang of line open－ ing of the belis allter relianging．The treble ringes is the first Rrabton ringer to ring a peal．

## HANDBELL PEAL

## RAYNE，ESSEX．

THE ESSEX ASSOCLATION．
On Sunday，December 12，1926，in Two Hours amd Tiventi－Three Winutes，
At the Residence of Mr．H．Redgwezl，

## A PEAL OF BOE MAJOR， 5056 CHANGES；


#### Abstract

Basil Redgwerl -2 LeqWIS W．WIFPEN ．．．．．． $5^{G}$  Composed by C．H．Martin．Conducted by Wieliam Kegele．


## BEGENNERS＇TOUCEES．

At Martham，Noriolk，on Thursday，Deceminer 16th，the local com－ puny rang a guarter－peal of Bob Doubless（1，260 changes）with tanor coveriag in 45 mints．：Wia．Sales 1 ，Arthur forlils $Z_{1}$ H．Masan（roz－ （luctor） 3 ，Walter Watson 4 ，Albert Ietfen 5，Sid Durrant 6．This wus the lirst quarter－peal by all except whe ringer of the 3rd，and first on the bells for ovel 30 yesrs，during which the Estoney＇has been the dominating method．This quarter－peal was only made prossitle by the tingers themselves wuing a bit of matateur repairing，the the bells are sadly in neat of a boll－hanger．

## A PHOMISING YOUNT RINGIRR

On Tuesday eveniug，Decamber 14th，ins practice，Frealeric Richard Wellard，who is th pupil of Mr．Fred Mrett at St．Alplienge，Canter－ bury，rang a plain course of Grampsire Cintrues，a plain eourge of Sted－ man Cinques，a touch of Stedman Cinques，mnil a touch of Sied－ man Gaters，on the Zad，ab the Cationtral．This was his first attempt at Stedman on any number of bals．

At St．Kathews Church，Overseal，Derbyshire，on Tucsiay，Novam－ ber 30th，a 720 Bob Minor wras rung for 110 first time by tho local baid：P．Grice 1，L．Freeman 2，W．Brooker 3，C．Jewsbury 4，J．W． Cotton（fitst 720 as conductor＇）5，w．E．Clayfind 6.

MILNROW，JANCS．－On December 7th，a quarter－peal of Kent Treble Bab srajor was rung it St．Tames，Church：J．Fitton $1_{1}$ \＃． Fnmer 2，W．Stalf 5，J．B．Sla w 4，S．W．Dun 5，G．Staff（conductor） B，A．Buckley 7，Jno．F．C．Bassey 8．Flis wis a birthday compliment to Mr．J．Fitton，who has been a regular sarvice ringer at the above chureh for 52 years，also the longesti lenglh in the method by a local band．
GRANTHAM，EINCOLNSHIRE．At SL．Wulfum＇s Church，on Saturday eveniag，Decomber 4hh， 1,278 Grandsire Caters：J．Royce？， A．Mackear 2，E．Proctor（condnctor）3，H．Haynes 4，H．Squires ； P．Turner 6，A．Wivl 7，T．Hall 8，F．Turnel 9，R．Peck 20．－For even－ song on Sunday，December 5th，1，299 Stermas Gaters：8．Hall 1 ，W． Thorpo 2，E．Niki 3，E．Foys 4，H．Thorpe 5，P．Turmer 6，A．Wand TI．Proctor 8，S．Proctor（mnductor）9，R．Prols 10．Firbt quarter－pea） by J．Royce antl l．Tove．

## NOTES BY THE WAY

## MORE ABOUT THE EXTENSION OF METHODS BY J. ARMIGER TROLLOPE.

A method m a given number of bels is a series of cyclical movements. The extension of that methud witl be a progression of the series of cyclical movements arranged on a progression of numbers of bells.

To understand any progression it is necessary to state one term and also the factor of the progression. In methods the term must be the cyclical movements and nothing else, for these alone are the essential things of ringing. The factor will vary in different circumstances, but will be subject to one gencral law.

Since a progression of cyclical movements is a progression of the one essential thing in a method, we shall find that it implies and involves a progression of all other features of any importance. It implies a progression of the rows, of the places, and of all the work.

| 123 | 1234 | 12345 |
| :--- | :--- | :--- |
| 213 | 2143 | 21435 |
| 231 | 2413 | 24153 |
| 321 | 4231 | 42513 |
| 312 | 4321 | 4523 |
| 132 | 3412 | 54321 |
| 123 | 3142 | 53412 |
|  | 1324 | 35142 |
|  | 1234 | $355^{2} 4$ |
|  |  | $\frac{13254}{12345}$ |

Let $12,123,1234,12345$, etc., be a progression of rows to infinity. On cach construct a forward hunting course. Then since :-
(a) The starling rows are in progression,
(b) There is one cyclical movernent on each row.
(c) The movements are in all cases in the same direc. tion (i.e., forward).
Therefore, the result is a true extension.
This simple and obvious extension is the pattern and model of all extensions. Just as all method construction is implied in the hunting course and is a development of it, so all extension is inplied in the above example.

Notice how everything of importance is equally in pro-gression:-

Coursing order :-

$$
21-231-2431-24531-246531 \text {, etc. }
$$

Number of rows:-

$$
4-6-8-10-12-14-16, \text { etc. }
$$

Or the rows themselves:-

$$
21-213-2143-21435-214365, \text { etc. }
$$

Or again :-

$$
\begin{array}{lllll}
\text { No. of bells }= & 2 & 3 & 4 & 5 \\
\text { Position of row }=2 & 3 & 4 & 5 \\
\text { Row } & 23^{1} & 43^{2 \mathrm{I}} & 45^{2} 3^{1}
\end{array}
$$

Similarly, eacl indivichal row of any block on any mumber is one of a progression, which runs right through the whole extension from the lowest number of bells to infinity.
And this is a general rule of all extensions. Each, findividual row on any number will be one of a progression which runs right through all mumbers; though in many cases the progression will not be obvious or easy to sce.

The one factor in the above extension is the difference in the number of bells, and extension takes place equally in all features. Thus the chationship between a hunting course of Minor and one of Major is that of 6 to 8 . The number of rows, the size of the cyclical movements, the
coursing order, the rows themsulves are all strictly in that proportion.

But directly you introduce any dodging or secondary movement the factor can ne longer he the simple one of the dilference in the number of bells.

Take a block produced by Treble Bob hunting :-

| 1234 | 123456 | 12343678 |
| :--- | :--- | :--- |
| 2143 | 214365 | 2143658 |
| 1234 | 123456 | 12345678 |
| 2143 | 21465 | 21436587 |
| 2413 | 241635 | 24163857 |

The main forward cyclical movement extends in a progression to inlinity, the factor being the differnce in the number of bells. The number of inserted dodying movements also expands azs the difference in the number of bells. But the extent of backward and forward movement in each dodging movement does not extend in the same proportion. On all numbers it is definitely one step backward. followed by one step forward. The result is that, while a series of Treble Bob courses in 4-5-6-7 ad. inf. are in strict progression, the divisions inten which they are divided expand horizontally; but vertically are constant.

Thus the progression is not a simple one, as in the case of the hunting course, but a compound one; and this fact has a profound inlluence on the extension of methods.

In the book several other examples of compound progressions are given, and it then goes on :-

This establishes the fact that equal expansion can take place only within a single hunting course, and that when dodging movements are introduced expansion is tnequal, some features expanding in a difterent proportion or remaining constant.
+Similarly, expansion in a block which is constructed by a primary cyclical movement, and one or more secondary cycles is necessarily tmequal. Each cycle will expand as the difference in the number of bells involved; but as the proportion between the rumburs of bells in the primary and secondary cycles is not constant, but in a progression, the factor of the whole series will be a compound ane.

Take the simple case of Prin Bob:-
No. of bells $\ldots \omega_{1} . .$.
No, of hunts
No. of extreme bells
No. of rows in lead
No.n of rows in secondary cycie $6 \quad 8 \quad 10 \quad 12 \quad 14$

This is a true progression, but it is obvious that the factor is not a simple one, and that thersforesexpansion is unequal.

The introduction of other secondary cycles will cach bring in a factor of its own, and thus nake the progression still more complex.

The fact that expansion is unequal and subject to the laws of a true mathematical progression has been totally overlooked, and this is largely the catuse of so much misunderstanding of what extension really is.

One general law arises from the fact that an extension is a true progression, which is that an extension is not confined to a limited number of bells. It goes on to infinty. Thus, if you have a true extension of London Major to ten bells, you have automatically a true extension to twelve bells, and every mumber that is in the progression $S$, $10,12,14$, ctc.

- Conversely, if yat have what you wall a lrue extension from 8 to 10 and it will not Sumber extend to 12,14 , iG, ets, then that fact is sulficien prool that the extension -is not really a true one, whatever reasons and arguments you may have to think it so.
- further, no one in considering a mathematical protression, and especially a complex, would think of confining himself to the first two or three terms; and, similarly, flough for practical purposes we are restricted to twelve bells and the labour of writing out methods on large numbors is very great, still we must take these higher numbers into ronsideration. In many cases it is only by so doing that we can appreciate what the extension really is.

The book then goes on to deal in detail with the problem of the extension of the more complex methods. This I spare my readers, but at the end I believe that at general and sound law of extension is shown to exist. And in this comnection let me repeat what I said at the besmoning. The really vital test of am extension is experience in the tower. In other words, if an extension is really a true one, then you mast be able to give a set of rules hy which you can ring both the original and the exterssion. I do not mean that every rule by which you rifg the ariginal must apply to the extension, but that there must be a set of rules which will apply comprehensively bo both.

I buglit to mention that the Rev. A. S. Powell, who dict me the service of reading and eriticising my book before the sheets were bound, objected that I use the word " hactor" not in exactly the same sense foal at mathemalluian does. I had to let it stand for want of a better, amol I bope that what 1 mean by it is sulficiently clear.

## LANCASEIRE ASSOCJATION. <br> 

 strength of the association at the close of the year was 78 hon. life members, 15 huv. menbers, 13 -won-resident life members, 211 gon-resident members, aurl 1,125 ringing mombers. The financial position is also reported as satisfactory, the year's working showing a gain of flo. One bundred and gine peals were runga a slight falling off from the last, few yeurs, due, says the soport, in some mensure, no doubt, to the tusebiled state of trade nnd unsatisiactory travolling facilities. The quality of the methods rung, lawercr, is quite up to the aterts ac After reviewing the principal events of the year and thanking the branch secretaries for their conshant and unselfish labours, the report goes ont

- This is the fiftietle annati report issued by the commithed. Louking back over 乱e last half century we see is wonderful advance ith some of the things, to prumote which the association was formed. The helfries nre, as a rule, in fiar better order, and the bells in matug cases ath better hurg for ringing. The number of rings, especially of oclaves, in the county has lenen graatly inereased. There hrs boen a general uplift in the status of ringers, Hud in the standahl of belampour in the belfry. Nuch has heen done to promate friomily fellowship between ringers from different towers, and knowledge of dhange ringing, especially in it variety of methods, has buen fuch more getheral.
*Speaking of fle standard of ringing, we nalice that, wille the adrance has boen general, it bas not been constant in any one piaca; How ame band and now another has had pre-mminence. On the ather liand, there are still bamis who seem to liave no ambition to progress beyond a very smal] knowlerge of one motiond, acd still ringers who, apart from Sunday ringing, seem to let overy other inderest that ringiveg have the first claim upon them limd. There are onthusiasts in all our tranches, but thore are many bore whons they might stif bo more enthasiasm for theil art. In the enrliest reports, great stress was laid upon the minger's position as a Clumels wurker, mat unon the dinty mi himself joinimg in worship. We would put it itsul the Sumalay ringing in quality and athemface ofghi to be the werg bert that rimpers can give, hecanse it is there ateliaftely aitored for the surviee of Gorl, nud all who wing on Sumiay wilh this molivn will fem that the offering of their art in the belfry is not complete withunt tite offering of their prayer and praise in their servide whith fullow sha pinging.
John Taylor \& Co.

LOUGHBOROUGH.
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## BELFRY GOSSIP.

We bearlily reciprocute the kindly wishes for Cbristmas and the New Year which have been sont us by tonny frionds, and to all oul renders we extend our cordial greotings.
In the early days of change tinging, what we now know as Oxforrl Treble Bob was called Uniou Bob, and the tirst peal was ruyg by the Union Scholars at St. Dimstan's, in the City of Loudan, on December 27tll, 1718.
The first peal of College Exereise MLajor was tung at Fiackey on December 26th, 1760 .

A peat of 5,040 'Londem linion Trubbles' was rung on Dec, 26ils 1782, "being the first peal of that method compohet and called by J. Pleglie, at St. Giles-in-the-Fields. Was this the method which Ship. way afterwards published as Lonaion Trable Boh?
The Cluistmas holidays luave been a favouritu oceusion for loug peals, among the most noteworthy being tho following, fung on Boxang Day: 15,168 Kent Treble Sob Major aL Eland, Yarks, in 1851: 8,064 Danble Norwich at Lelstom, Sufolk, in 1895; 0,310 Superlative Surprise at Crawley, Sussex, 1894; 10,080 Bob Major at Helmington. 1895; 11,111 Stedman Cinques at St. Martin's, Birmingham, and 10, 176 Kent Treble Bob Major ut Berston, Notts, 1901 ; 9,728 Superlative Surprise, Clent, Worestershire, 1910; 10,440 Cantridge Surprise Royel at Walthamstow, 1923.

The Winchester Guild, wheln may uow soon be divided, an account of tha division of the aliocese, scored its first peat of Deceamer 27th, 1881. It was a peal of Union Iripios at Ginildforv,

On December 27th, 1904, 17, int Double Norwich Court Bob Mujow was rung at South Wigston, Leicestershire, On the same day in 1909, 10,176 Donble Uxford Bol, Major was rung at Briertey Hill.

The Friendly Soeiefy of Ringers ' rang a peal of 6,180 Bob Majar at St. Androw's, Holhora, on December $27 \mathrm{lh}, 1738$.
The peal of eight at lunhury have just been rehung in onil bera ings by messrs. Mears am! 5 tambank.

## LONG MEIFORD BFITS.

INFORMATYON WANTED ABOTTF A FABOUS SUTFOLK RING.
Deat Sir, I am gathering all the information I ean concerming the bells of Long Melford.
I should be grateful if aty reader wouk lot me lenow anything aboat these, especially the peals that lave bean rinig on them. In 1884, the Melford conipany were menibers of the Cumbertand Youths. Has that sociely any recorit of peals rung by their members on these bells? I presume there are mavy ringers alive who rang peals before 1898, sud perbups they would give the particulars corecruing those peals.

There hare beea hells here many centuries, iss I find that in 3401. there wes leif in a will '3s. 4d. for the rephar of the bell broken in riaging. In 1468, there was left 2a. for the ringing of the bells. In 155S, the ringers received 10 s , for ringing when the Bishop comes. Could it be passible that they rang changes by methods as is donu now? Perlaps someone wonld auswey me Elnt question.
The lirst mention of peals is 1768 , and ther' is a record of a peal of Boh Major ( 10,080 changes) by the Melford company, also a 5,120 of Troble Bol. In 1782, we hsve the Lallowing peal recorded:

Attend, ye gods; olk, liark ye Saints Divine;
Give merit due lo a dinger's rhyme.
No trifing peal, I mean lao paltry ohange-
London Court Boh, that peat of mighty range
And here, as iv the following time, gre usured
These were the men for linging highly famed:
Samuel Scott, as first with the troble le did lead,
Tho second wag rung by loshua Stemd
Joseph Cutw, the thind, stood well in his place;
Ioln Pearson the fourtli bell swayed in tho chnse ;
James Green, the fifth, of whom stood much in need;
And the sixth was rung by Willian Snaitin indeed
John Cordeu the seventh, and the peal did call;
tienrge Codge, the tenor, which completed them all.
The changes were five thonsand and twice one seore.
And it is supposed 'twas never done before
Within three hours anel ten minutes space.
And the changes took no ringer from his pace.
Was this the first peal of London Conrt? John Corder called all the three peals mentioned.
There are many ibings I should like to ask, bitt I feal I am encroaching upan your spare already. Yours faithfullw

GRANVILLE G. BTXBY.
Fail Sticet, Long Zrelford, SuTiolk.

## VETERAN SUFFOLK RINFFR DEAD.

We regret to recove the death of an ald Alburgh rivger in tho person of Mr. Fredericts Smith, who hat? ntfained the age of 75 yearm Fie is the first of the band of septugenneians, who rang a peal fotm years aga, to join the great majority. No ringer was ever better liked by thrige who knew him. Ho had been a ringer at Abourgh and Redenhall since 1867 , aud rang his firgt petal at Redenhall in 1872 and his last this year int Athurgll. Altogether he liad rung 122 association peals.

## THE SHADE FUND

## 12 ESULT OL THE HANDBLLA, CONPJTITLON

At oxtromely frutitying reault attemfer the chary to yase a fuxd Lor the benetit of Miss Shume, the sister of the late Mr. I. G. Biade, who devoled so muny years of her life to keeping hanse for im Lrother.

Readers of 'The Ringing Worla' wurd invited to Eubscribe to the lund, sud it return fur waelu whilling se contributed wero entitled to participate in a compelition fur the set of sixtecn hamdadls which were Alr. Shade's property, and which hat been ofiered to tie 玉ditor by Mr. Slade's sister. la viow of Bins Bhatie's circurastances, how ever, the liflitor dosimed to pul the lithedhells to practical use, and
 tinger's nister.
 by collectitg subseriptions asd distrinnting the tickets atid to all these the Editor extendx his orateful thanks,
No fewur ilian 1,078 tickets were disposed of representing subscrip
 contrihutent nu a donation by Hr. E. A. Yomm, loon, secretary of the Central Council, making the totul rimumt recoived E54 18s. The printing, postager and carriage on the hella lo the winner amounted to 228 g, ard lie very satisfnctory sum of 55210 s . las therefore bear forwarded to Miss Shade

The conpetition wis alecided by a draw, whicll todsorplaco on Satur lay eveaiag. Purely by eameidemes it happentad that the flate adve: lised lor this wis the sanue as that subseguestly settiod upon for nomicernce, at the office of " The Ringing Woyld, of members of th Winchaster Discesnn Guild, in commeerian with the proposed setting Up of r soparate (tuitrl for the new dioeese of finildford. At the con clusion of the Busime" s , the draw for the land 1. S. Goldsmith it the prescree of the anembern of the eommittee, and the winming ticket why No. Bon. This licket wss leve by

GR, WRANK JACKSON
13, New Row
Sramles
Nemr [nemeds,
10 whom the bells ate being sent. THu shlineription wis collected by Mr. H. Jofthouse, secrelary ot tha Leens and Distriet Sociedy.

## LIVERPOOL BELLS FOR ST. HEEENS.

The old peal of ien belk wheta used to hang in the tower of Sr. Peter's Church, Liverpool, but which wete removed and stored lor some hime, will stactly he justalled at Sa. Itelerts, Lancs.
Tho bells lave been 10 the Whitechapet Fonners, whove they have been thmed and saminhlasted. Lliey are to be humg in inew trame The tenor is a hell of exceptioutly fleup twot for its weiglit. Although onlv aboul 24 +wt., it is, we lelieve, nencly down to

Messers. Mears and Siambank are abse shartly fo commonee the re hanging ot the ving of twolve at St. Mithael aisd All Angels' (barcli, Ashton-uuder-Lyne, where masmy ectebraterl peals liave been rung including the records of 12,240 Kent l'rehle Bols Masimus and 14,000 Treble 'lon. The bells are to be tuntal and fuldung in new framemork with entirely new fitings

## VETERAN KINGER'S DEATH

On Monday, Novensher 29Lh, the deails took phate of Mr. Richavi Blundell, of Halsall, 13 enr Oruskirk, Lanmastire, in his 87 th jear. Mr. Blundell had at recort of 52 years as as chavister, and 37 years 25 g ringer at St. Cuthberl's, Halsati, whete his rennins were laid to rest on December 2ud, the loesl jingers ating tis hrityprs.
Wary yoars mgo it was nustonaty at Halsal] for ring on Way e4th and as the majority of the ringers were engaged in agriculture they Btarted at 5 A.m. nind rang till six, wnd of m Mr. Flmulell's horse and eart laden with produre could he seen neal the charch waiting for its owner to drive it to liverponl, a distance of 14 miles, aiter ringing тas ores, gencrally reaching bame abua 8 pam. I'bere was no gight马our day at that period.

As a list tribute to lig memory, 720 Kent Preble Bat Miner wes rung on Monday, becember 6ils, in 26 mimutes, by: Athtit Mawdesley 1, I'loomas Preseatt 2, Frry Fyles 3, Jolu Giadrin 4, Harry Serjeant 5, William H uyton (couductor) 6 .

## WEDDING BELES

On Saturday, Nowamher 20th, at Bt, Andrew's Chawh, Famham, on the ocatsjon of the wending of Hiss V. B. Baintan, of latuham, and Mr. W. Johnsun, of alderabot, a giarter-pesi of firandsire Triples (1,260 clanges) in $47 \mathrm{mins}: 11$. Priol 1, . IPead 2, C. Wells 3 , 3. Meadows 4, G. Upshitl $5, ~ T$. Upshal! $E, R$. Husted 1 comductor) $7_{1} A$. E. King 8.-Alsus 518 in the snme unelhoul with E. Kemp ringing the treble, the rest as aloove.

At Falenbridge, Kens, on Sundry, November 2lst, at SS. Putar and Paul's Chrreh, for the wedding of Mt. H. Mulyan, son of one of the local ringers, a quarter-pea) of Crandive Tripies (continaing the of $44-6^{\prime}$ s) : E. Leigh, Jult. 1, F, Callison 2, W. Loigil, s(in., 3, R. Jemner 4, H. Leigh 5, J. Herrman (conductor) 6, F. Loigh 7. W. Leigh, jun., 8.Alsn a shott touel! with E Loigh, som. H. Mainbedge and R. Nye otanding in. or the above ringers, thme att: unchas, lite are tousins and one the granafizther

GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION HRISTOL BRANUH MEFTLNH AT BRISLINGTON
Tho Bristol bramely brought itm suceessful wu of meetings to a close for the yent at zriglingtor on Siturday Jast. Members attended fron Bristal (St. Tentge's, St. Fyilip's, St. Stephen's, St. Werburgh's), Keubury, Stoke Bishoy, aud a full munter of the local band. Mesers. A. Evans (Buraham-nn-ana), C. Ford (K'yublami), and C. D. Hegir bothon (Deviges) were welcont visitars
Frislington possegses a fine ald chatich, and one of the lifteenthmotary fowers which are arang the glaties of Somerset. In the clurehyard is to tomb, the inscription on which records the death if Thumas Newran, who died at the ige of 153 yeats. The writer, the lirst lime le wisited the tombs hard u well-knuwu ringer rentaris : ['11 leet he was a foll ringer
The bells whe availatul. Lrom 3 p.ma, and tonches in Cambritge Minar, Kent, Flan Boh, Stethau and Grandsire Double were rupag The ringers then adjourned to the Chumels Hall, where they found a shmptuous ton aksiting them, which hud been kindly provided by ulse Vicar. A williag hand of ladies waited at the tables, where an sitt down, inchuding ihe fitar (the Rev. S. R. Worters) and Mrs. Warters. The cincistmas spuit was evirlent, for after tea the crackers wora bunging ufi all flemg the line, and all was merve and bright.
Followed a short businoss mecting, presided over by whe chairman Mr. J. Cioukl), at which Mr. F. W. Cannings (Bath) was elected II

Mr. Hegimhothom pruposed, aud Hie Chairman seconded, a hearha vole uf thanks to che Fieur for providing such a hountiful tea, for the service he whs rhout to conduet, and ror the use of the bells, to the mantist for his services, to Messrs. Stowell mid the local band fa:r lasing everything in readiness, and, last but nat jeast, to the ladiea who lash done so much tu lock after their comfort, yes! and egn! handed round we cigarettio. The Fiony was greeted with apphaub on risiag to respofal. He satit they Jant looked forward to this meeting with great pleasure, and nothing befter would piease him shd tis willing band of helpars if they would make this an annual altajp mank which the mam. secretary made mate off. He (the Ticar) mindind Mr. Heginhothom of what he hat missed by mot coning Brislingtun before
The axsumation [orm of searien was afterwards- hela in the church monctueted hy thi Viearl, 121 which all heartily joined, and proved thu he ringets tiothdi sing as wall as, ring. 'Tha new tuue to the Jymm, Hark, wn ligh the joyful music,' was much appreciated. The Vizar Hit grave al fine address.
The tower was again yisied, and one of the Shurprise metlods vamade a feature of a good practice.

## A FOUNDER OF NORTH WALES ASSOCIATION. <br> WEATV OH HR. GEORGE WUJEABS. SEN, AT GRESFORD.

Through the rleath of Mr. Geurge Willithas, sene, the Nortb Wain Associntinn liave los one of theit ohtest menalsers and one of the coumlers of the wsucistion, while tho Greslowd Churel, has, sustamed it lose which is irreplucahle. Decessed wats 77 years of age on Octobres $11 \mathrm{th}_{1}$ and was at his plate in the belfry und at the services on Sunday, Derenater 12th. Ho worked in lis husiness alnring purt of thes Morday, 1311, when afier pastaking of dimer, loe was suddenly discover at
 thately passed quiplor rway late in the evening. Fe leaves to mourm his denth kwo solu- and ilvee sallglitets and many ringers. Mr- Williams was a native of Greaford, and bad spent the whole ut

 knowledge of tha history of liss chareh, ansi delighted to escort auy party of ringing frimeds arenad and point out the mamerous itams of speelat inturest. Fize was a striet disciplinarian, especially in the tower.
 Not a greut rigget of methots, he hiat rung : few peals of Grandsire Triplas and une at Rath Major, and lae wat alway delighted to wel come vieiting ringers
The funernl took nisce at Gresford Churel out Thursiay. The an

 \#urker Cwen, 3. A. . Rectar of ls-y-Coed. Tlis bearens wern his brotion ringels, what hat alao lined the grave with evergreens. The ehnrels was fall in the rloor with sorrowitg moturners and others who camb $L_{1}$ pay a last tribult at ruppet. The North whles Assomation was repro
 F. Rowhad and Mr. W. Jomes, Wrexham: Mr. H. W. Witde and Mi Jus. Morgan ! Pulforit, and ilv. Jas. Swindluy \{Handbudge, Chester) A well-struch consee of Grandsire triples was rung on landbells at the graveside by: M. Swimdey
"lie tower bells wrife fully mufiled with the fenor open on one mici, The wholo pull ant stand wns rung by the lacal band assisted ty it Triplos: H. W Wide 1, W. domes 2, F. Rewlands 3, L. J. Epank 4, id Swindley 5, J. Morgan 6. A. I. Ftagles fentuctory 7, Mr. Kankleg 8. Chis was followed he tonchas of firandsice hy the loeal band assiabed by ile visitors.

## SUPERLATIVE ROYAL AND MAXIMUS

REV. H. LAW HAMES ANALYSIS OF EUSSTRE TION If we want to know what Superlative is on tan mat twelve both, it is absolutely necessary to find out what it is wh vight hodlh. The first point to notice is thal the methoul is forilice, and so wh

12345678
21436587
12463578 21645387

## 26143578

62415387
26145837 © 2418573 need only stuxty the eirst eight row of the phain course. A.-1. The wholo aight bells change to prodace the gecoud row, fourth row, sixth row, arke eighth row, anad all the places are matle at hand anal buck stroke. 2. When the treble dorges in $1-2$, (hireli', and sixtir's places are made. What are these places: Thirch's is 3rd from the front and 6th from the buck. 6 th's is 6th from the front and 3re from, the back. 3. When the treble passes from 2ud's place into 3 rd's, 'th's plate is made. This is the trem the front and Sth from the back.
4. Wher the treble dodges in 3 . 4,5 th's place is made; 5. The eiglath row is $62+18573$, therefore
the ninth must be 26481537, for if you do athyringe cls, the loulls will not strike 86745231 when the treble gets to the huck ; third's is 3xd from the frout and 6 th from the back, , mal 6 th's i, 6 fif froms the front fukl thired from the bark.
WF how know all that is to he known alout hat places, and it will be noticel thal I have noted the relationship of these places boll ts due fyont azki the back, because the metbod is double.
h. -The next thing to notice is tho coursing ander, and we can drop $71 h^{\prime}$ 's phece and 2htid's becnuse we know the regult of these from Double Boli Major; then the bells come to lead and behind in the order 26873, and the the and 5th noyer get to lead or bebind.
C. --The sixteenth row is 86745231 . Wight and treblo have changod places, 5 and 2, and 3 and 7, but 4 and 5 are still in the same place.
"These aro all the facts that wo can gathor fronl the Major; we mant the Roysl, and tha problem is to produce thenty rows, the first of which is 1233567890, and the last

0896745231 , and we notice $8-9$ must changr with 2.3 and $6-7$ witlo $4-5$ when 0 and treble have changed.

$$
\begin{gathered}
\text { I. } \\
1234567890 \\
2143658709 \\
1246357890 \\
2164538709
\end{gathered}
$$

This is the same as Major with places related to phe front but flat to
tite bacts
the bactro Hree groups
Lhewe fhree groups of four rows are the only tilee that we can produse on ten bells. Each one of them has phecos mad betwcea the Zud and 3rd rows which can be justilied from the Biajor, and us far as the place muking is concerned there is no more to ho said for any anc of then in preference to either of the others; but the piace making does not constitate the method. The aext thing to consider is matising atder. In I. and IlI., 6 is prepared to go in to the zud; is II, 4 insterd of 6 . Therefore wo prefer I. and III. tra II.

Comparing 1. and III., in I. 3 is iu course arder Enchind 7 , pat in II! the course arker is $9,5,3$, therefore we prefer 1, ta IL.
Wr therciore elect to proceed from J., remmbering that we still have 11. ant II!, to fall buck ujoon int rase of need.

> IV.

2164538709

## 2614357890

In his we beve 4th's place as in Major, but it is not Stli's from the Hack.
We carn say as
We will hate 1 y.

$$
\begin{aligned}
& \text { IV, } \\
& 2614357890 \\
& 6241,388 \cdot 69 \\
& 2614583079 \\
& 6241850397
\end{aligned}
$$

## 2164538709

In this we have 6th's, which is 5 th's from the back, as 4 th's is in Major:

Places related to the back hut not to the 1ront.
III.

1234567890
2143658709
1246385790 2164837509

3rd's pace Erom the "rout and 3rd's am lato brek.
not unik: 9th's place, thut we ean continue the lead, and, -hy makug

 not atouhts.
Whe are drivon hack Lay

| F4. | VL. |
| :--- | ---: |
| 2615437890 | 2615437890 |
| 6251348709 | 6251348709 |
| 2615384079 | 265438079 |
| 6251830497 | 6251340897 |

5th's place, but it is nut fth's ith's place From behinkl, bur fram behind.
,
is not 5tin's from the front.
Nrw, Yb. jis impositule, hecatse 2 and 3 will both come bulow tiag reble, and this leaves us Va.
ra.
6251830497
2658103479
6245014397
682510.957 The Major tells its to make two places; we itw compellesl ly the treble La make 3rd's as in Major, and the other placu must be 8th's, becalles lue mothot is double, and afso becuse 0 and 1 minst come together in 5-6. The Major telle us to muke 4th's when thu trehle dodges it $5-6$, ard, as the inellom is touble, wi tind that ass 6285014397 is to
 therefore comes up when the treble gets to the bark We cari conplete the roum black of 40 rows, the lagt one being 1385476980, and the belle como to lean in the order 2680973 , and 4 and 5 never get lo the lond or bohived.
We now add 9th's place wilh the trolla belnind and Znd'e with the treble at lead, and we have protumed a douhlo method on ten bolls, Which satisfes all the combitons resulting from our analygis of the Major.

But we have still J1. and 11I. to consider. I have worked them both ont in the same way, and they both produce impossible conditions.
Now, what is the methot which we have prodiced? It is the vely samo method which Shipway produced over a century sgo, a geal of Which was rumg at Wakefield in 1826.
Now, what about Maximus?
To find Royal, wo stanted from the Major assuming natining, hut earefully noting all the facts. When we approach Mraximus wo are in a rauch hetter position; we have both Majur aud Royal to gaide ist. We lavo ouly to aualyse the Royal in hime same way that wa huve analysed the Major and then extend to Maximus, considering every point in relation to both Major atrd Toyal.
L liave clone the work years ago, and I do nat intend to set it dowa here, because I think that I bave anade tho natter so plain that mapone can do it for hiraself, but I will call your attertion to ane point. In Major, the course arler to lead atril lechird is 26873, in Royal it is 2680975 , иыи во in Maximuse it muk lu 2680te975.
When we rang the peal of Royal. I published the frets connected with the extension of Stperlative. I lave now demonstrated the way in which the methat grows. Writo ith out on any number of bells you like, and nok, What is this metheri?
The antwer is the sunte in every chse. It is a method iu which in bell dues
(A) Wort with the irmble:
(B) Place making with odd pirce lask
(D) Fang lodging;
(D) Place making with odd place tivet.
$n$ is the same as 3 in reverse arder.
(Conlimuerl on next puge.)

## MAJOR \& CATER <br> $\therefore$ METHODS $\therefore$

The Central Council Collection comprising all the best Plain Melhods on Eight $8^{3}$ Nine Bells, with Tables of Course Ends and numerous Compositions


The Central Council Librarian
(Whe Hes, C. H. U. tremm)
Broadlands, Caversham, Reading.

Now look at the mather from the practical pointi of view. A man whe can ring Superlative shajor has to teara the extended long dodging aud the extencied place making to ring Royal, and I know from experience that this is eagily done. A man who can ring Major and loyal lus amply to lenru the extendax long dodging sad extended phace mateing of Maxinus, and this in unite

| 1234567890e | 01.8 c 69472531 |
| :---: | :---: |
| 21435587096 | 100896745213 |
| 1246357890et | 148869754251 |
| 2154538709ts | 10 E 59572413 |
| 261435789Cel | 018 e 69752143 |
| 6241538709 tr | 10¢896571234 |
| 261458307180 | te0985672143 |
| 62418503 tc | at9058761234 |
| 26481053749 | tc. 0957816243 |
| $62840135 \mathrm{liz9}$ | ct9075182634 |
| 6824103 t e 79 | -91705812364 |
| 864201130597 | $9 \mathrm{C7150183246}$ |
| $88402 \mathrm{tle3579}$ | 297541038264 |
| $8604+2 \mathrm{e} 15397$ | 945711302846 |
| $806 t 421 \mathrm{c} 937$ | 95 c ¢11320486 |
| 08t624c19573 | 597 elt234068 |
| 806t20491537 | 9571 c 2430486 |
| 08t6e2915173 | $59172 \mathrm{3t4068}$ |
| 0t8e69241537 | 957123e4t608 |
| 40e896425173 | 5917324 c6t80 |
| 0 08998245713 | $519723 \mathrm{e} 4 \mathrm{t608}$ |
| 10e896427531 | $1579324 \mathrm{e} 6+80$ |
| 0t8c69172513 | $517392 \mathrm{e} 4 \mathrm{t608}$ |
| t0e896745231 | 1537294e6ti80 |
|  | 157392c4t608 |

Finally, compare the ansie of this with the musie of the method publighod at lew weeks ago.
H. LAW JAMES.

## HERTS COUNTY ASSOCEATION

 TASTJRN DISHRTCH.A meeting was held on Saturduy, Jlecewber 11th, ai Hertford, and wus [uirly woll attended, menuers heing present from Benington, Barnet, Baldock, Cherlunt, Hatfield, Kimpton, Great and Latt: Munden, Ware, besides ringers of Herlford. The noble ring of ten at All Saints' were made good usp of, and all seensed satisfied to staj, so that St. Andrew's eight were mot required. Varions methots were rung, and plenty of practice was gol througls for various grades and ringers in various stages of efficiencras

A service was held, at which the Wicar (the Rev. Llandulph Smith) wolcomed those assemblen and gave bhe address.
Tha lea was prepured at Farrow's, Fore Street, and the business meoting foltowad, presided over by the Reew. W. F. Mills, Tector Benington, a place which lats made history in bell ringing in former years

A fath worth revording is that one of that once famous band was preanat in the persols of Mr . Sanuel Page, who is now 78, and who at the age of 21 rang a peal upon the old bells which were dastroyed by the five which occurred 35 tears ago, and destroyed the line old charedz. The late Johan Cox was the wanturelon

## DURHAM CATHEDRAL RINGERS.

U॥ Sunơny, Nowember 21st, for titi afteruoon service, 360 Hub
 W. HL. Johnson 3, *R. A. Johason 4, 4 Г. I. Allison 5, E. Werry (con ductory 6, T. Bruwness 7 , $G$. Hetealf, 1 , FIentersou and Rowlandson 8. * Eangest length. Rung aftur ringiug three plain courses of Winur at the previous practice.-On Sunday, November 28th, 600 Boil Minor, band standing as before. The last two courees of the 700 had to be cut out owing to shoriness of time-On Sunday, Decenmer: 5 the 720 Bob Minor, bamd skanding a- laforc-On Sundry, DecemGer 12th, 720 Bob Minor, band standing an hefore. All the ringers ang lown except the cauductor. and the touches were rung aiter six montia' nowversion from call changes. The 5tli was the observatiun throughout,

DEPPFORD.-At St. John's Church, for mission services, on Sumdiay, Nowember 14th, a quarter-peal of Grandsire Triples: S. Rivetb 1 T. A. Bastorby 2, A. Bradley 3 , Tr. Bacon 4, F. Norgate 5, S. B. Crowder 6. W. J. Jeffies (conductor) 7. A. F . Bemnington 8. - On Monday Nownmber 15th, is quartor-peal of Sterman Triples: F. Frazer I, T. A Easterby 2, E. E. Richards 3, J. Daiters 4, R. Woods 5, W. Martin 6 W. J. Jeffies (conlastor) 7, F. Nargate 8.-On November 39th, a quarter-peal of trandsire Triples: F. Frazer 1, W. J. Jefries (conductar) 2, H. James 3, J. Dafters 4, T. A. Easterly 5, J. Hurrell 6, W. Marlin 7, A. Bennington 8. On Mouduy, Novenber 22nd, a guarterpenl of Grendsire Tripios: E. Rivet 1, T. Myaer 2, W. Martin 3, IH James 4, W. J. Jeffijes 5, J. Hurrell 6. 1. A. Ensterby (conductor) 7 T. T) afters 8 .

BELES FOR A WELSH CATHEDRAL
Messrs. Mears and Stumbank have foeen entrusted with the ordur lor a new patal of eight bells at St. David's Cathodral, Walos.

## DEXTER'S VARIATION."

## To the Editor:

Bear Sir,-It is fur from being in plasiare to reply to the letter aver the siguature of 'A. Fiat.' When writing to the public Press, and when conktheting in the tower, he should use derent language, because evoryone is mot like the lady ringer, who, after a particularly bad flow of foul langnage, said: 'Oh, 1 uave gol used to that.' Jveryone of your reaters is not ased to it. I particulaty object to being called a har' in whatever guise that term is drased. I dany that I an one; what I Lare written is the trath. I also deny that any fool who cth ring Stexman can call this varintion in one Lesson.' Mr. Walter ?. Whirchead is the otae who, I believe, has called this variation most often for the M.C.A., and he, prolhaps, had a lesson at Stuart Street. but this need not cause him athy uneasiness. No fool can call a prai of Stedman Triples; if he dial, he would not be a fool.
Groing back to Mr. Dexter s letfer in your issue of December 10th, le antes, quile "oasonalify, Why did nat Mr. Wrshbrook claim it when ho suw it", suggest he never saw ble fignres. He probainly, hive mysulf", woulcred what 'Dexter's, warintion was, and expected to e:oma across it some day. When I did, at last, see the figures, our [riend Whshbrook was dead. I claimerl the peal vext day for him thouglt the semelary of the M.C.A.

I wish to elraw Mr. Dexter's attention to an inaceuracy in the same letter. He says: "When I have called the one we will call "Dexter," it Las always been published as a variation of Thurstans'? If he wilt
for to peals Nos. 2557 and 3227 M.C.A, he will find this is not so.
While writing, zir. Fditor, I should be glad if pou would point ont to the secretary of the N.e.A. that tho odd-bob peal of Stedman Triples, No. 3264, was composed by Jobn Carler. It was also produced independentiy by the Req. E. Bankes Jinmes, and sent to me, but after it. wras ruag aud publislied in the Gloucester and Bristol report (from which it has evidently been taken), it was claimed by Mr. Carter, and the cham acknowledged by Mr. dames. A note to this effect was inserted in the following year's report.
W. A. CAVE.
P.S.-For those conductors who da not like 12-13's, lat them substithe Brooks' calling for Thuratans', and for others Eubstitule Hatey's, ringing either the two or Cour-coluse blocks three times to start wilh. I do not believe either hes theen zung or even published. 'They, like the other two, nre Weshbrook's, I hare only done what auy noviee conlal do after having seen the original wariation.-W. A. C.

## WASHBROOK'S इEAL

Dear Sir, I did not think it whs necessary to write again on this suljgeet, but MED. Dextor's lefter deals unfairly with the qualities of the abowe variation. Mr. Washbroak, by introducing the six siagled-ith thlocks (three will S at 2, and the corresponding three with $S$ at In, cuts out the extras and omits of tlie original. This, to my mind, puts it above the mongrel elass. By exchanging the singlexl-in blocks, you get what is olten rung as Dexter's Fariation. Furfier comannit is manecessary.-Yours faithfillw,
W. H. BAERBER.

Newcastle.

## SIMPLIFICATION, BUT RETROGRADE.

Dear Sil', Mr. Huat's reasoning woulit be perfect, btte, wnfortunately fo* the theary I arriped al my yesult hofore secing Mr. Washbrook's, evell before calling wy first peal of Stedman, by ilhe srme joad that Enyone who knew anything about 'lhurstans' pal and Eudson's 60 courses also know hiat Thumitans quarter-peal coald be linkm up with singles. Surely, Mr. Hunt did cot imagine that Thurstais would be tmaware of so olwious it fact. But the ideals of the great lat becu do climinate singles to a minimum. 'The result in Thurstans' exase was a perfect composition with only two singles. To sdd four siagles to rifl it of omits and extras was a retrogrado step over ground that had been covered 60 or 70 yeurs ago. Its only excuse in -thy ense was simplifention of ealling. The fact of Mr. Wasbbrook producing a sinilar variation earlier than mine does dot give antrone a claim la a manapoly on his helinif. If there wero such, it belonged to those wha firs: producal a 5,040 with two singles only, for they undoubtedly turned down such compositions when their ideal was in sight. Bute agali, let me say flat anyone wishing to eall eithel variation isnder Mr'- W'ashbrook's natne robs me of no royalties, Yours trult
F. H. DEXTIER.

## MK. DEXTJR'S RIGHY

Sir, -I nat sorcy lo differ from my olr friend, Nr. I. Hunl, re Dexter's Farinciou. Mr. Dester doos not clatm it as lis own composition, but as it "Variation," whigh he has it gerfect sight to do, ia my apinion. -Tours trily,
A. H PULLIN:

Guildiord.
KIDE, ISLE OF WINHP-At All gnints' Church, on the ockston of the patronal festival, 1,152 Kent Froble Bob Major: A. Brading (longest in the methoti) 1, W. Johasor 2, W. Scott, sell., 3, F. Bartora (condurtor) 4, A. Calloway 5, W, Scntt, jun., 6, W. Upton 7, A. A. Warid 8 .

## THE BELLS OF SOUTH MARSTON, WILTS.

## SIX INSTEAD OF THREE

Surday, Deumbler 12th, was a red-leter cay in the amnals of this whl-world vale viligge, situste fout miles east of Swindon, and immeaiately morth of the G.W.R. main line. It has an anciont clumul, tedicated to St. Mary Magrialene, and a peal of three bella of exceptional interest. The treble, a pro-Reformation lutll by Robert Hendley, of Gloucester, has an iuseription, 'Sameta Barbara Ora Pro Nobis, 'the original second of the same founder was recist in 1885,
 hy John Wailis, of Salisbury,
Thao frame in which these bells were hung was of rough and massive eunstruction, and for many years were practically uuringable. When the late Vienr fesipned and ratired some 11 yenrs ago, he expressed his intention to restore and ungen nt the brlls amt thus complete the work of restoration to the whele fatyw, which, unkler his lownge care, had fiech carried out in various stages. Last summer he cnlistod the arricos of a well-known local rimger, who inspected the bells and reported, with tho result illant estimates were ohtaincil from two wellknown firms of bell fonnters, and 3essrs. Mears and Stainbank were sieleeteat to cayty oul the wark.
The fine ofl Black Letler beal has hens lang rigid with a spring clnpper, and will ho used for chinuing only. Tlie tenor hass been retained, the scond recast, and foul other bells adided, making at
very masical past of six iu F, lung in a new iron frame carried ou vect girders with entirely new filtinga, ancl as the bells are rung ant the ground flow suitable guicles have been provicled. The frame is consirueted to carry two more bells, which it is hoped may ato sone tuture tate he ulded. A new floor has whio been placed below the bielle.
There is an inserphion un the new fifth To the Glory of God. These bells were nugnented from three to sis by subserptions from the parishioners and firierds, assisted by the Rev. A. Macdouald, the former Yicar of this parish, Fruncis George Vernon Iles, Vicar, Minnio Tles, John James Sansum, churchwardenas.' The work has been mosh shecessfully carried out hy the contractors, who are to he lighly cmigratulated on the result.
Thut dedication service took place at evensong on Sunday; Decomber 12th, hefore a crowded congregation, the Arehdeacon of Swin-
 priate sermon. Thae Vicar took the sorvice, and the Rev, Angus Macdonati, the rennrable former Vicar, pead the lessan, and handed time
rupes to Hie: Arehdeacon for the dedicatiun rupes to the Arohdeacon tor the dedicatiun.
Six mambers of ilie Swithon Purish Clinre's Guild motored over aher ringing for evening service at their own church and rang the of ringers from neighburving tow the dedication. A goodly sumber of riagets trom neighourne towers assembled, and "ngers of note College Youlhs, Londan, and J. H, Shepbetd, ot Swindon, who, it is interesting to leam, has attonded services of this kind before. it is enceuraging to hear that a mumber of ynung parishioners lave ex pressed $n$ desire to bceume ringers, and Mise llos, Fhe Ficar's danghter, lias antieipated matters, and under the alle thition of Mr. G. W. liancaster of Stration Si. Margaret, has made such progress that he rang the treble to 360 of Bob Minor after the service.
The Swindon brancls of the Glouerster fand Bristol Diocesan Association propase holding their annaral meeting at Soulh Marstou on Saturdav, January 15th, when tha new ring will he avalithle.

## SPLICFD MINOR

At Norbury (Hzze st the Parisht Clurels of St. Thomat folluwing a apliced Minor extent in the folluwing methods: Poynton, Marple, finf Oxiow Modernised, Boaking, aud Willement Harald, Jackson 1. W. Fernley 2 . H. Langley 3 , A full explanation of splicest methowl riagting will be found in Methot Splining, la be ohtsimed 1s, 3d. pasif free, frons "The Ring-
ng Word " Offie, Woking-

## DEVON BELES.

Hewo Devnmshire churelkes hatve taken in land extensive work in connection with their lselts. Uffculme Clurell Chancil intemds not unty to remodel its present paal of six, which has done 80 ywars ${ }^{+}$good gervioe, but to comphte the oelave liy the aldition of two maze bells. A large amount of the muney required is alroudy in hand.
St. Andrew's, Plymouth, lias also had its fine peal of bel
St. Andrew's, Plymorth, lias also had its the peal of bells quartertarned and rehung. Ten in number, some of thern date baek to 1719 , arai the fine tenor, east in 1840 , weighs 35 ewf.
 all the capense entaiked, aml kawa also met tho cost ot yenovaling sank restoring the clock. The renovation has neceggibated surapping the remaining parts of the original elock made in 1706 by Thomas Mudge, with the excepion of the setting dial, wlich is still preserved.
Baglan, glamorgan -he the Pariek Church of St. Catherine, for divine service on St. Catherine's Eve, Nosember 24th, a nurrtorpan of Grandsire Doubles: B. Toln 1. Miss Luty Thomas 2 , Mrs.
 matu 6. All are lneal ringers.

## YULE ' TIDE.

T'o the Editor.
Sir,-Scrouge lived in Lhreo glustly pertorls. Sxooge atill lives an 1926- he duet, beyond doutht Yes one is smit luis not amonget those Who-Say it by telophone, and luy "The Ringing World" Rest assured of that, Mr. Editor, und be certain of his, Sir, we aro growiug older, sombe of 1 is softer, sume of 12s a jittle hurder, some of ub wissp abd some of us a lot nutre cynicul. Themenoie, use is inclined to think (sometimes) ir we ull in ihis 'ringing warld woukt anly nllow those three spirits-which lurought nhouf n nhange in Srrooge-to vixit us at Yule Tide, it wuald du us all goori.
 [amily rivele af old flass, tile olel eselool (the joredrgogue), the lessous, the givath-whehs, days athithotrw-whinh maly made it seen longer to Christinus Day, the helidnys aud those iriendls, young manhood, our work, our unthitions (poals), our'hopes, surcesees and frilurta, thes meeting, of Souseonc, tfre grveling ni Someone, snd the 'kicking' of that 'Someone, undrr tho table, who not only, mate us think ofbut thank dood for-that greatest thing of all-Hnme Huppiness
Through sumbline, hrough slimutow wre hare passed along lifa's whekered path, till wor arive at 1926. (Fakit firyt glost.)
 dopendo what we have ullowell the prot to suake y:-ycs, Sir, to turke Yuse. neay as wo can-get fiown to the child epinit of the seasou ef
"Tisn't dillicult, if we sha't lack antutaiasm, in plajing our part iu Ilindman's buff, or wenring a paper liat, ort dancing round the cloristmas tree, or pulling arnckers to sue ii? we mat find a real 'C.C.' with a lavegh! Ha! ha-a-a-a-a! Lect's see if we cau find at real 'C.C.' lo ward of the witches, whose esperial ammemens it is To mutie the winds andl nakke theth fight,
ike clituren, for a scmbol of contemptible suluereftion, which whitlier

## Still a'er many a noighhay's datr. <br> Sho saw the horseshoe's "A eurved thatm.

Hit? lat-a-a-a-a! What ente we where we find the 'C.C.'? Whather of find it in a crackel, or rmbotiled in the Christoms pudding, or whether we fuld it it a' hnsla' at Whitsun, or whether we find if on the 'cbesfi' of the Lilime of this jourmal-what eare we? A. C.C.' in C.C.': it $1 s$ unirevsal. One might flud it alywhere. It may be of pagam origin, sture on some Rumic munument, of it may be traced, iss the Hotientol trated it on his andin doer, or nguin, it maty be found on the doars und the threshoded of housen ns aurli in Enrope as an Asia antel Amprian.
Annitind, the 'C.E.' is univergal, Jut masive, thrbarous, exirazu-gance-reciprovatiug extuwaganee, harhurou-, massive. 22 ct. curved charms 'are not to be found anywhere, so one has commissioned bneself to make and to manufartupo wer (on lehatf of the Exercise with out their permission), such as no tampaty of guldsmiths ronld ever dream of labrienting, thereforte-still without the nazudnte of the Wxercise-whereas, on hehalf of the lisercise, une dues not leg atir worthy brothers' acceptances of this 'C.C.,'s but wo consanand the acceptance iliargof-of this 'C.C.' which wo have deapalched under soparate wrapacer as a tokeri ol estern and best wishes and as a cign and cymmol of 'Ohristmas P'resent'! (Exit the glost of same.
(Enten the spirit of Christnas [ruture). With the one wish (and commanshil to the fraternily of exmpandegiste

> Then peal the bells move lond nud deep.

Goal in "nat dicid, haw doth He slemp.
The wrong shall tasil,
Phe light prewsil
h pence on carth, good will tu men!"
LRENAEDS.
[The pather has din]y received tirs mansive charm that is said tu bring goes lirk. A gigantie goldon horseshoe will ridorn the batumial
 of hut len was-pilled nrer the renipicalt (of the eharna and tex) ; Me
 blackead liad slied. Pate he lives :a loupes, and his gratefud thanks
 present.'.j

## DATE TOUCHES.

As St. Miny', Claureh, Broughton Asley, Leivestershire, on "Tuesday evening, Decomter 1 teh, in I hour 15 nimbles, is datie louch ( 1,306 clunges), comprising 68 Stedman Dofthles, 240 l'lain Bob Doubles, 366


 length rung on the holla by all Iocal menh.
AE St. Dether Cinturl, Bexhill. ats Saturday, evenng, Deemher Th, in 1 hour and 16 aninutes, 1,926 frandsire Tiples: F. Parkia 1, Mrs. A. Levetib 2, 1. Doirning 3, S. Driwn 4. T. Baker 5, G. Piper 6. A Levebt 7, A. Reid \&. Composed smil monduced ly A. Levelt. All re


## SUNDAX SERVICE TOUCHES

AUIUN－AL 8 t．Mhy＇d Church，for monamg sersice on Decembor 12tlı，a quartor－peal of Stedimar Triples：JL．Wancore 1，Misf Hawkes－ worth 2，Liwhan I＇arken（conduotor＇） $3, \mathrm{H}$ ．Bolcher 4，R．Holloway b J．W．Kelley 6，E．Wr．Coulson 7，W．Buuchet 8 ．For the beuefit of itars eommen to Lomdon，it may bemmatianed tiat this tower is twapmay traus iare to ehardh daoz from Sheplerd＇s Bush Tube Statiob．Quarter－peals most gladly arraged and welcomad for eitbor those struggling with Ceandsire or Stedman uthd highbrow

LiNCOLN，－At St．Peter－at－Gawt＇s Ohurch，on Sunday，December 12th for matiys， 720 Oxford Treble Bob Minor：H．Chester 1，R．Low mun 2，H．Hurst 3，W．Walker 4，W．Betlles 5，J．E．SFkes（conduc－ tor） 6.

LONDON，一 \＆St．Margaret＇s，Westininster，on Sunday，December 5 th，for evensung a quarter－peal（ 1,263 chamges）of Stednan Caters： Mis．F．I．Haire 1，Mtios E．Cliapman 2，W．H．Hewatt（conductar） Honry Ellis 4，J．D．Davis 5，W．A．Alps 6，C．W．Grimwood 7，F．I． Hairs 8，R．F．Deal 9, R．Sanders 10.
ZEALS，WILTM．On Degember Sti，at SE．Martin＇s Church for even ing servien， 720 Stedman Doublos： $\mathrm{I}, \mathrm{Ba} 1 \mathrm{1}$ 1，J，J，Parsons 2，A Waverstack 3，E．J．Towe 4，I．Perrett（conductor）5，W．Gray 6,
MALDON，ESSEX．－At Al！Saints Parish Ghurch，ou Sunday，De－ cember 5th，for evensong，a quartor－peal of Grandsire Triples（1，260 chnuges）：F．Waito 1，E．（r．Ellenger 2，W．Chalk 3，J．Ames 4，J．H Warlock 5 ，F．Mhalk 6，F．J．Mansicld（conductor）7，5．Linnet 8 ． Fits quatter－peal by ringers of troble and tenor
GOLDHANGEfL，BSSEX．－On Sumhy，December 5th，for evening survice， 720 College Erercise：S．J．Whita 1，3，C．Hitern 2，J．D． Huckingiam 3，G．H．Mevillo 4，C．3．Mann 5，H，B．Gardner（con－ ductor）6．First 720 in the method by B．C．Minn（aged 14 Jears）．
OXHFY－On Suaday，Noramber 28th，for morning service， 700 Kent Trehie Bob Minor：H．Hodgetts 1 ，E．Bowley（first 720 in the method） 2，C．Letnan 3, A．WY．Dix 4，W，Hodgette 5，F．W．Brinklow（con duetur） 6.
［AANDOLNNO．Ou SHAday，Nopember 28h，for evening service，a quarter peal of（izanduire＇Priples（ 1,260 changes）［rom Folt a Origina］： IL．Liarrow 1，R，Fainlie 2，A．w．Brighton，London（comductor）3，E． Lulge 4，S．Brown 5，A．Fairlia 6，S．Gulkigton 7，T．Low 8．－On Sun－ disy，Decenher 5th，for evening serviec，a quarter－peal of Grandstro Tripies frot Holb＇s Original（ 1,260 ahanges）in 46 mine，the band an the same order as above，conducted by A．Wi．Brighton．

HONDON．On Sumay erening，Novembor 28 btb，at St．Mark＇s Chuch，Dalston， 1,312 Double Norwich Gourt Bob wajor in 54 mine． 1．Benuett 1，W．Nudds 2，W．Hewett 3，H．Deal 4，15．F．Pine 5，T． G．Rannistar G，IV．E．Colins 7，J．E．Dawis（conductor）8．This is believed to be the longetst touch on the belly，which were installed in 1877，and lawg guite recently beeu put in＇going order＇after being silent ior approximately 30 years．

LITNDON，Oil Sunda5，November 28 hh ．for narning serrice at 5 Andrew＇s，Clincli，Fiblborv，a quarter－peal of Treble Bob Mrjor（1，280


 fucton 8．－Du Dutulev 2tin，for ovenigg serfice at St．Andrew＇s， 46 ми mas：L．Gray 1，Hary Dyas 2，C．Chocet 3，H．Framks 4，C．F． Wiunsy（conductor）5，A．Damell 6，F．E．Crook 7，J．Bullock 8，taken frome Holt＇s Originul

WfENTHAM－On Sunday，November 28th， 720 Cambridge Sur－ Min Minor：Rev，ド，』．Bonsey I，W，C．Bunm 2，F．Bailey 3，A．J． f．Nunnton 4，G．Lee 5，F，W．Naunton 6．Condueted hy W．C．Bunn， nge：16．It wos the conductor＇s first 720 in the method ous an inside bell itud as nonducto

DORE，\＆HEFTMEED．－O1 Advent Sunday，November 28El，Tor Bvon＊nng，at Christ Chuteh，in 42 mins．，a quarter－peal of Grandsire Tafues（1，260 clanges）：Rev．W．P．Wright 1，Miss Molly Darcuport 2 ， H．W．Fohnsan 3．W．Binghatr 4，N．Short 5，N．Fisher 6，J．E．Lewis Gorker（conducturl 7 ，N．Finher 8 ．First guarter in the method as comfuctor．Rung as a welcome to the Rev．W．B．Chalnacrs of Lum inglom，tife preacher at eronsong．
Th：CELNHAM，KENT，B B Sunday，Novenmber 28th，a quarter－pen］ of Stedman＇Triplas（1．260 changeg）：W．A．Rawlings 1，II．Incres 2 （ernadator＇） 7 ，W．Meck 8 ．Firsi in the methon by ringers of 2 and 4 COMPTON，BERKS．－On Sunday，Novemher 28th，at the Parish Hatell Ior oyonsong，a nusuter－peal af Boh 3Finor（ 1,260 changes） 43 mina：：W．Parfity 1，A．Gregory 2，E゙．Pontira 3，A．Jeffery 4 llall 5 ， 1 ＇rarft．（eomenetor） 6 ．
Kvicurron，［diDs．－On Sunday，Nowcmber 28th，at St．Voward＇s Ghurch，after eprinimg service， 720 of Bob Minor：W．Watkins 1，J
 G，R．Wellings 7．Rung as a farewell touch to Mr．R．Wellinge，who
 is Pretu and Paul，for oworsong，1，260 Grandsire r＇riples：H Tousle 1，W，H．Jamer 2，J．D．Drewett，J．P．，3，T．W，Parslow $\mathfrak{V}$ ．Suith S，A．Calver 6，J．L．Watkins（coneductor）7，S．Kine 8 HROLLEY，KliNT－At SS．Poter and Pan＇s Church，on Sunday Nownbar 21st，for morning sorvice，a quarter－peal of Bob Major （1，26t chuges）in 76 mens．：I．Skimner $]_{2}$ T．Groombridge，sen．，2，W Spiee（Tumstall）5，（T．F．Jumes 4，G．Durling 5，G．Huxley E， Winety（conductor）7，P．J．Spice 8 ．

GVLR，CAMBS，－At the Irrisin Church out Noveruber 2lst，for even ing service，a 720 Kont Troble Bob：H．Robinsou 1，C．Rabinson 2，B． Wayman 3，F．G．Gleaves 4，A．J．Ginn 5，F．Warrington（conductor） 6. NORTH SHIELDS．－At Christ Church on Suaday，November 21st， for evenlug service， 1,040 Kent Trable Bob Royal：A．Tugwood 1，J． Gray 2，E．Goeden 3，1．E．Scott 4，E．Herı（couductor）5，C．Weuph 6 J．Rabertson 7，G．Dix 8，A．Tully 9，J，George 10．First touch in the metlod by ringers of 1 and 2 ．Langest lenth by 7 and 10.

HORNAEY．－On Sunday，November 2let，at St．Mary＇s Church，for morning service，a quarter－peal of Bob Miner（ 1,260 changes）in 49 mins．G．W．Blee 1，C．H．Ross（conductor）2，A．F．Putland 3 ， L．G．Hibbla 4，R．Lister 5，J．G．Nash 6.

BURFORD，OXON．－On Sunday，November 21st，a touch of Grand－ sire，Plain Bob，and three touchos of Sterman Triples were rung by the local ringers．

GHELMSFORD，ESSEX．－On Sunday，November 2lst，for moruiug service at the Gathedral，\＆quarter－peal（1，259 changen）of Grendsire Caters：F．Tolworthy 1，C．Gentry 2，A．Sajmargh 3，W．Lincoln 4, R．Clark 5，J．Clark 6，A．Head 7，J．Wood 8，P．Timson（conductor） 9，G．Cooper 10

DE\＆BY．－On Sunday，Nörember 2lst，at St．Alkmund＇s Chureh，r quarfor－peaf of Bob Major（ 1,264 changes）in 47 mins．for eponing service：E，E．Clarke 1，C．Draper 2，H．K．Waterfeld 3，G．Ereebrey （conductor）4，J．E．Clarke（South Wigston）5，W．Slater 6，H．Cavigan P．F．Trate 8.
HANLEY．－At the Parish Clurcli，on Sunday，November 21st，for evening service，a quarter－peal of Stedman Triples：F．Allcock 1，E， Corner 2，P．A．Dale 3，F．E．Eardley 4，S．Sargeant 5，H．Sargesnt G， G．Jones（first quarter－pegi as conductor）7，W．H．Degg 8．Firs！ quarer－peal in the method by all Hanley members．

BEDDINGTON，SURELY．－On Sunday，November 14th，for cyen－ song，a quarter－peal of Grandsire Triples：P．G．Lame 1，A．Armold 2 F．Jeunings 3，L．Bance 4，J，F．Gayler 5，A．J．Trappitt E，F．E． Derby（conductor）7，J．Arery 8.

## NOTICES．

KING＇S NORTON PARISH CHURCH．－Ring ing on the new peal of 10 is arranged for Saturday，fan． st，from 3 to 5 and 6 to $7 \mathrm{p} . \mathrm{m}$ ．The Ringing Master is sindly providing a meat tea at 5 p．ma．All ringers invited． Those intending to be present at the tea musl please notify me not later than December 27th．－W．E．Moore，175， Northfield Road，King＇s Norton，Birmingham．
THE SOCIETY OF SHERWOOD YOUTHS， Established 1672 ．The annual meeting of the above will be held at St．Mary＇s Nottingbam，on Saturday，Jan．Ist． Tower open 5 p．m．Meeting 7 p．m．Business：Balance Sheet，Election of Oficers，etc．All ringers welcome．－ F．Blood，Hon．Sec．，9r，Dame Agnes Street，Nottingham．

BEISTOL UNITED RINGING GUILD．－The 6th Annual Dinner will be beld on Saturday，January Sth， at 6 p．m．，at the Royal Hotel，College Green， Bristol．Chairman，Mr．Henry Way；Vice－Chairman， Mr．John Jeffries．Tickets 5／6．University Buildings and Bell（ $9 \frac{1}{2}$ tons）open from 2.30 p．m．（Tea and Buns．） An informal conference will be beid．Service．St． Stephen＇s Church， 5 p．m．Tickets may be obtained from Guild Secretaries，Stewards，Officials，or direct from Hon． Sec．，Edgar Guise，39，Tankard＇s Close，St．Michael＇s Hill， Bristol．

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## NOTICES.

THE CHARGE FOR NOTICES of Meetings inserted uader this heading is at the rate of Sd, per line (average 8 words) per inserrion, with a minimum charge of $1 / 6$.
The Editorial Opfice of the 'Ringing World,' te which all communications should be sent, is 63 , Com mercial Road, Woring.
' The Ringing World ' can be sent direct by post from the Editorial Office for $4 /$ - per quarter.

ANCIENT SOCIETY OF COLLEGE YOUTHS (Established 1637 ). -The subscription of 1s. 8d., which entitles members who have not attended twenty times in the past year to vote on financial matters, should be paid before February 28th. Mecting for practice will be held at St. Paul's Cathedral on the 28 th; at 7.30 p.m. Business meeting afterwards.-William T. Cockerill, Hon. Sec., 'Frodingham,' 32, Edgeley Road, Clapham, S.W.4.

LANCASHIRE ASSOCIATION. - Furness and Lake District Branch.-The next quarterly meeting for ringing only will be held at Millom on Monday, the 27 th instant. Belis (6) ready at 2 p.m. Visitors will be welcome.-W. T. Clark, Branch Sec., Broughton-in-Furness.

LLANDAFF AND MONMOUTH DIOCESAN ASSO-CIATION.-The annual meeting will be held at Llandatl on Boxing Day, Monday, Dec. 27 th, Service at 3.30 . Tea and business meeting to follow. Bells (ro) available before and after the meeting. The bells of St. John's, Cardiff ( 10 ), also available from I2 $0^{\prime}$ clock until 2.15 , and after the meeting.-John W. Jones, Hon. Sec., Cartref, Barrack Road, Newport, Mon.
SAz.ISBLIRY DIOCESAN GLILD.-Devizes Branch. -The annual meeting will be held at Devizes on Saturday, Jan. 1st. The following bells will be available at 2 p.in.: St. John's (8), St. Mary's (6), St. James' (6). iunild service, St. John's Church- at 4.30 . Tea at 5 . Business meeting follows tea. All ringers welcome.- $\bar{F}$. Gireen, Branch Hon. Sec., 53, Avon Road, Devizes.

LONDON COUNTY ASSOCIATION.-Meetings for January: St. Clement Danes', Sunday, the and, at 10 itm., Monday, the 3 rd , at 6.30 , followed by quarterly husiness meeting at 8. I5, and Mondays, the $\mathrm{I}_{7}$ th and the 3 Ist, at 7.30 ; St. Mary's, Lambeth, Tuesday, the 251 h , at 8. The annual meeting will be on Saturday, Fels. : 21 h, at St. Clement Danes'. Please reserve date now, as large attendance is desired.-A. H. Keightey, Gen. Sec., 19, Pepys Road, S.E.I4.

ST. MARTIN'S GUILD FOR THE DIOCESE OH BIRMINGHAM (Established 1755).-Annual meeting will be held at St. Martin's Hotel, City, on Tuesday, Jan. 41 h , at 7.30 p.m2. Ringing at St. Martin's from 6.30. Alf subscriptions are due at this meeting. - A. Paddon Smith, Hon. Sec., ' Donnor,' Wellington Roard, Handsworth Wood, Birmingham.
OXFORD DIOCESAN GUIT.D. - Sonning Deanery Branch.-The anmal general meeting will be held on Saturclay, Jan. 8th, at Wokingham. Service at St. laul's Church at $\ddagger$ p.m. Address by Rev. W. T. Stubbs, Rector of Easthampstead, followed by meat tea and meeting at St. Paul"s Parish, Room. Those desirous of being present at tea please notify me not later than Jan. 3 red.F. Dentry, Hon. Sec., Church Street, Twyford, Berks.

MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.-South and West District. The first meeting of the year 1927 will be held at Chiswick on Saturday, Jan. Sth. Bells itvailable from 3.55 , with the usual service, teia and meeting. All ringers and friends welcome.-W. H. Hoilier, Hon. Sec., 29, Duke Road, W.4.
SOCIETY OF SHERWOOD YOUTHS, NOTIIN:HAM, Established 1672. The Fifth Crofts Memorial Dinner will be held at the Welbeck Hotel, Noutingham, on Saturday, January 2 gth, 1927 , at 6 p.m. Tickets, 4 , each, can now be obtaiued from the Committee or F. Blood, Hon. Sec., 91, Dame Agnes Street, Nottingham.

## SITUATION WANTED.

YOUNG MAN (22) seeks situation in office, previous experience in estate and solicitor's offices (keen change ringer).-Write, S. D., c/o'The Ringing World,' Woking.

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## GREETENGS.

MIDDLESEX COUNTY ASSOCTATION AND LONDON DIOCESAN (FITLI) - Soutīa and West District.Will all members and ringing !riends from far and near Flease accept our best wishes for a Bright and Happy Christmas?-Robert Hulloway, Ringing Master; W. H. Hollier, Hon. Sec.

## PUBLICATIONS.

Among The belis.' - The Ringing Career oh late Rev, F. E. Robinson, M.A., Vicar of I'rayton, Berks, Master of the Oxford Diocesan Guild. Part 1. to XX may be had singly at 6 d . net. Unbound numbers I to XX complete, 8s. 6d. Or the whole work bound in If th for ros. 6d. net. From Mrs. Robinson, Fair Home, Wokingham.

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[^4]
## MISCELLANEOUS PERFORMANCES

BHATHAK, LANCASHIRE-Un December gth, 720 Violet Troble Boh stinar: W. Robinson, jun., 1, A. W. Brightion 2, F. Woodend (cotductor) 3, T. 13. Newton 4, F. Huwntsor 5, W. Robinson 6.-Aleo 720 of Splineal Coxford and Kent: W. Robiugou, jun., 1, A. W. Brightou 2, 1. Wumbul 3 , H. Hewetson 4, W, Robinson 5, T. R. Newton (con-
 (conduetor) 1. W. Neyinsou 2, F. Womend 3, W. Middleton 4, G. (')hudwick.5, A. W. Brighton E.
BRAINTREE-On Saturtity, Xovember 6til, with the belis half tunthan oll tha occasion of unyeiling and dedication of the war tuentrariel Cor Braintree and Jocking, 1,280 Double Norwich Court Bob Mnjor,: A. Wifun 1, II. E. Hammond 2, A. Saunders 3, E. Wiffer 4, F. Claydon 5, F. Fly 8, 1.. W. Wifien (comductor) 7, W. H. Hammone 8. lung aftor an attampt for peal which was lost after an bour't grod ringillg owing to the sisth jope slipping the wheel.
ALDRINGTON, SUSSEX-Ont Tuesday, Ociober 26th, at St. Leouard's Chrreh, 720 Chichester Surprise: IP. S. Cherryman 1, G. A. Steele 2, K. Strodwick 3, A. G. Cherryman t, W. White 5, A. H. Whits (conductor) 6.-On Sunday, November 6ift, for evening service, 720 Woodluine t'reble Bob: A. W: Cherryman E, M. Broonfield 2, F. Trustler 3, A. G. Cherryman 4, R. Stredwick 5. J. W. White (conducter) 6-On Thuriday, November 11th, Armistice Day, 220 Wells Surpvisa: R. S. Cherryman 1, R. Stredwick 2, G. A. Steel 3, A. (i. Cherryman 4, J. W. White 5, A. W. White (conductor) 6.

CHTSSTER-On Wednesday, October 20th, at St. Mary's-within-Uhe-Wall, a quarter-peal of Grandsire Triples ( 1,260 changen) in 45 nims: C. Halows 1, R. Jones 2, G. F. Sperving 3, G. Lea 4, R. Sperring (conductar) 5 , Join W. Davies 6 , Geo. A. Jones 7, A. Harrison 8. Rung on the Prince of Waleg' visit to Chester. The ringer of the Znal is 12 years of aga, and this is his longest length.

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[^0]:    Makar to $8 t$. Paul's Cathedral, Weatminster Abboy, Imperial InotiHite, Canterbury, Edinburgh, Et. Abana, Linooln, Darhman, Peterarough, Melbourge (Aqgtralia), Eochester, Doblip, Bt. Patrich's,

[^1]:    REDBOURN.-At St. Mary's Church, on December 10tb, 720 Girambsire Doubles, in 29 mins., by: W. Lee l, J. Hobbs 2, A. Brinklow tconductor) 3, A. V. Good 4, G. Dinielis 5, A. Areher 6. First 720 is conductor, and first by ringers of tenor.

[^2]:    SDMPGOA, BUGKS——A the Chnrcin of St. Thomas, ou Wednesday Mnithe, Norgmbor 3ri, 720 Cambridge Surprige Minor: G. Grove 1 , F. Ruwe 2, 5. Snitk 3, D. Furgt 4, A. D. Corden 5, J. W. Searcy (condiseton 6. All the above hail from St. Martin"s Fenny Btratford. First 720 of Cambridge on the belle.

[^3]:    ASHYON-UNDER-ITNE,-On Tuesẻay, Dcoember 7th, at Sl. Michael's Chuch, a quater-peal of Stedman Gaters (1,263 chaugesi in 53 mips.: Joseph Mellor 1, \#, Jmes Carler 2, सMary Eliagbeth Thuif 3. \#William Dysou 4, *Sydmey Mreshall 5, Fred althorp 6, Willian Brammer 7 , Albert Goringo 8. Benjamis TIorpe (conducEnt) 9 Samimal Wood 10. *Langest length of Stednian.

[^4]:    LLANDUDNO-On Thursias, December 2nd, ${ }^{n}$ quarter-peal Grandsire Triples (1,260 changes, it 49 mins. : $O$. W, Peglar (firs quarter-peal, age 15) 1, R. Faille 2, A. W. Frighton 3 , E. Lompe 4,
     (compuser) 7, T. Low 8.

[^5]:    ,

