

No. 622. Yol, XXI.

# GILLETT\& Johnston 

## CROYDON, SURREY.



The 22 cwt. Tenor of the Ring of 8 Dedicated at Birstall, Leeds, on October 4th. 1919.

# BELLS, CARILLONS. CLOCKS. 

## BELLS AND BELL HANGING.

There still appears to remain in the minds of the officials of the Society for the Protection of Ancient Buildings, views, with regard to bells and bell banging, which have long since been discarded by authorities who have made a special study of the subject. From time to time the Society returns to the attack upon modern methods of bell tuning and bell hanging, and a letter upon the sulject, whicli we reprint in another column, appeared in the last issue of the 'Church Times.' Kiagers have no quarrel with the Society in their effurts to preserve for future generations towers and bells which are relics of ancent days, but there is no reason why in this effort the Society should attempt to foist upon an uninstructed public ideas which in some cases are as antique as the objects of their attention. It detracts from the value of the really useful information which the Society desire to pass ou to those responsible for bells and towers.

For instance, the statement that wooden bell frames are better than those of iron or steel is an idea exploded long ago, and the letter referred to, upon analysis gives as the only reason in support of the claim, that wood is better for the sound of the bells, for, ft would be abserved, the writer says that 'apart from the question of sound, it is admitted that steel cages can be made which will be the cause of as little danger to an ancient tower as those of teak or oak.' Of course they can ; and so can those of iron. It is a question of construction, for a badly constructed wooden frame wilt do just as much damage to a tower as a badly constructed iron one. The claim that wood is better for the sound of the bells bas never been substantiated, and there is no more objection to iron on this score that there can be to the heavy castings in a modern grand piano. But if this is the net sum of the objections to putting in iron frames, what of the objections to wood which are not enumerated in the letter ः It is true there are many fine wooden frames still in existence, but they are the exception. Wood frames shriak and warp, the external face perishes, tenons become hopelessly loose, and in course of time, without continuous attention, these frames become a much greater danger to an old tower than any properly constiacted iron or steel frame would do in the same period.
If the views of the society for the Protection of Ancient Buildings predominated, especially with regard to bell frames, many fine old peals of bells would hang idle in their towers, neglected and useless, and finally unable to fulfil the purpose for which the pious people of a bygone age had provided them. There are other points in the letter referred to which could be refuted, such as the statement that the re-hanging of bells with bolts through the Continued on tage 738.

## BELLS! BELLSI BELLS! <br> Let the Music of the Bells celebrate Peace. <br> Masa OHRRLES CARR, Iu

The OLD-ESTABLISHED firm of Bellfounders, are now prepared to execute orders for all kinds of Bells, singly or in rings. Their foundry is equippea with every modern appliance for the manufacture of Bells of any size, weight or note, all their Bells being moulded and cast on scientific principles; while their knowledge of the 'Chemistry of Metals' enables them to produce that fine quality of Tone so much desired by all lovers of Bell Music.
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sLL MATERILLS CAEMICALLY AND HECHAMLALLY TESTED.
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# THE WOODLANDS BELL AND BRASS FOUNDRY, SMETHWICK, BIRMINGHAM. 

## ESTABLIBHED 1760.

## JOHN NICOLL,

## Cnurch Bell Rope and Clock Rope Manufacturer.

60, QUREN'S ROAD, PEGKHAM, LONDON, S.E.
(Two minutes from Queen's Road Station. L.B.\& S.C. Railway),

Late 193, Keeton's Road, Bermondsay.

[^0]crown after the canons have bsen cut off, is ' nearly always the cause of damage,' but space forbids doing more than calling attention to the point of tie letter, which is to induce cburch authoritie, to seek the advice of the Society, which, we presume, the public are expected to belteve is 'anthoritative and disinterested.' Here, we think, is an opportunity for the Central Comacil's Press and J'owers and Belfries Committees to collaborate in some useful educational work.

## TWELVE BELL PEALS.

IPSWICH STFFOOLE.
THE NORWICH AND TPSWICH ASSOORATION.
(The St Maxy-Lł-Tower Society.)
On Saturday, Marcin 5, 1921, in Four deus and Nine Minules,
At the Church of St. Mary-le-Tower,
A PEAL OF CAMBAIDGE SURPRISE 쿄AKINUS. 5280 GHANGES
Tenor 32 cwt. in C sharp.

| James Motts ... ... ...Trcole | - Jmmes Rose |
| :---: | :---: |
| Arteur S. Bohr, M.P.S.... 2 | Charles A. Catcrpole |
| Wilciam P. Garrett... ... 3 | -George E. Symondo... ... 9) |
| Charles J. Sepgley | - William Burgess ... ... ro |
| Rohert fi. Brundle. | EDward Eva |
| Henry C. Gildingham ... 6 | Freberick j. Tilcett ...Tem | Hesrc. Giclincinim Composed by Charles J. Samgles. Conducted by James Motts.

Rung with the bells deeply muffed as a last tribute of respect to the late Lord Bishop of St. Edmundsbury and [pswich, whose remains were interred in the Cathedral Chirch of St. James, Bury St. Edmunds. the previons thy, First peal in the method.

LONDON.
THE SOCIETY OF KOYAL CUMBFRLAND YOUTHS. On Suturday, March 5, 1921, in Thre Hours and Forty-Fint Mintles, At the Chorch of Ser Leonard, Shoredttch,
A PEAL OF STEDHAN PINQUES, 5019 GHANCES;
John D. Natthews ... ...Tyeble 'Habry Sear ... ... ... 7
Tenur 28 cwt.

Thomas Newman ... ... 3 Ggorgr Card ... $. . . \quad . . .9$ Willias H. Theobald ... 4 Frmar Wrghtman ... Richard N. Runham ... 5 Frank Smith ... ... ... if +Cecil J. Matthews... ... 6 'johe Motle ... ... ...Tenor Composed by J. Carier. Cooducted by Frank Smith.

* First attempt for a peal of Stedman Cincuues. I First peal in the melhod and first attempt.


## TEN BELL PEALS.

BEDDINGTGN, SULREY. THE SUUIKFY ASSOCTATTON: On Suthyilay, Maych 5,1921 , in Thuee Hows and Eight Ninutes, At the Cherch of St. Marr,
A PEAL OF STEDAAAㅚㅚ CATERS, 5043 GHAHEES
Tenor 20 z 䒨 Cwt .
joseph A. Lambert ... ...Trebie Wilfiam Joiner... ... ... 6
Arthol Mason ... ......$\quad 2$ Alehrt Harman..
William H. Heweit $\quad . . . \quad 3$ Amos W. Clakk ...
Herbert J. Skelt ... ... 4 William Groves... ... ... 9 Acpaed J. Trapritt ... ... 5 keginald brodeh ... ...Tenor Composed by Cornezius Charge. Conducted by W. H. Hewett. First peal as conductor on ten belis.

## LEATYIERTHEAD, SURREY.

TIIE SURFTDE ASSCOCRATION.
On Sadurday, Mareh 5, 1921, in Thric Hours and Eighten Minutes, At the Parise Chorch of SS. Mary and Nicholas,

A PEAL DF GRANDSIRE GATERS, 5003 CHAMCES
Tenor 20 cwt in is Gat.
Willitam Messam George Marriner ..Tvalie Johs White... ... 2 Arthor C. Otway $\qquad$

[^1]
## eight bell peals.

TRING. FERRTS. THE HERTFORDSHURE ASSOCLATION,
On Sadiviay. Feb, 26, 1921, in Two Hours and Forty-Eight Minutes, At the Chorch of SS. Peter and Padl,
A PEAL DF GRANDSIRE TRIPLES, 5040 CHANGES;
Reeves' Variation of Parker's Twelve-part. Tenor 24 cwt .
O. Bayes ... ... ... ...Treble A. Day ... ... ... ... ... 5 F. Reeves ......$\quad$..... .12 W. H. Newell. ... 2 ... ... 6
 * H. Gates ... ... ... ... 4 W. G. Redman ... ... ...Tenor Conducted by W. H. Newere.

- First peal of Triples.

FRAMSDEN, SUlroLK.
THE NORWICH AND IPSWICH ASSOCIATION.
On Monday, Feb, 28, 1921, in Two Howrs nud Jifity-Eigh Minutes, At the Chorch of St. Mary,
A PEAL OF SUPERLATIVE SURPRISE MAJOR, 5088 CHANCES;

FErnest E. Grimes ... ... 2 Ernest E. Lanaah ...
 Composec by Natean J. Pitstow. Conducted by W. C. Rohsey.

- First Surprise peai. † First peal in the method on a working belf.

OHELTENHAM, GLODCRSTERSETRE.
THEE GLOUCESTER AND HRIWTOL DIOCESAN ASSOCIATION. AND THE CHELTENFAM AND DISTRICT GUILD.
(Cheztenham Parish Chorch Society.)
On Monday, Eeb. 2S, 1921, in Threc FIours and Three Minutes, At the Cherch of St. Mary,
A PEAL OF STEDMAN TRIPLES, 5040 CHANGES.
Tenor 9 cwt in $\mathrm{l}_{\mathrm{s}}$ flat.

| Wieliam T. Pates | ... | Thedle | Albert W. Hemphris | ... | 5 |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| George H. Phillott | $\ldots$ | 2 | Jozn Parsons | ... | ... | .. | 6 | George H. Phillott Harold Halford William Brinkworth


| $\cdots$ | 2 |
| :--- | :--- |
| $\cdots$ | 3 | Conducled by J. F. Ballinger.

Rung as a birthday compliment to the esteemed Ringing Master (Mr. W. T. Pates). A. W. Humphris and the coaductor. This peal was rung on the front eight.

THE YORKSHIRE ASSOGIATION.
On Thesday, Muvd 7, 1921, in ThYe Hours and Tweaty-Eight Minutes,
Ai the Parisp Ceorch.

## A PEAL OF KENT TREBLE BOB MAJOR, 5184 CHANGES;

 Tenar iG cwt.Benjamin Robinson...
Prercy Goti
Treble | Harry Buckley
Tolson Crawshaw . Algeri Norta
Composet by Fred Robinson. - John P. Lafish.. … $\quad \cdots \quad 5$

John E. Dawon ......Tcroy - First peal.

Conducted by Albert Norta.
NORWICH
THE NORWIGH AND IPSWICH ASSOCLATION.
On [Wednesduy, March 2, 1927, in Thyed Hours and Ten Minutes,
At ihe Chorgh of Sy. Michael Coslany,
A PEAL OF GOUBLE OXFERD BDB MAJOR, 5024 BHANGE8;
Tenor $14 \frac{1}{2}$ cwt.

 | Grorge A. Sparks | ... | ... | 3 | Charees E. Borrett... |
| :--- | :--- | :--- | :--- | :--- |
| Grorge P. Burtori | 7 |  |  |  | Grorge P. Burton ... ... 4 George H. Cross ... ...Teror Composed and Conducied by George H. Cross.

First peal in the method by all the band, also on the bells. This peal was rung as a birthday compliment to the ringer of the fith. This composition is now rung for the first time and contains the 6th the extent each way in $5-5$ without the 2 nd and 3 rd in 6 th's.

## FOLVEREAMPTON

THE SOCIETY FOR THJS ARCHDEACONRY OF STAFFORD. On Thursday, March 3. 1021, in Two Hours and Fifly-Fite Minutes, At tee Chorch oz St. Edoze,
A PEAL DF STEDMAN TRIPLES, 5040 CHANGES; Thorsians' Foor-part. Tenor io cwt.

Alfred Fallon ... ... ...Treble |John Ferry ... ... ... ... 5 Harry Farlow ... ... ... 2 Eduard F. Mitcheli $\quad . .$. | Charles Beece.... | .. | ... | 3 | Itrbert Jnicht | ... |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Joserb E. ... | 7 |  |  |  |  | Conducted by Herbert Knight.

Rung as a birthday compliment to Mr. John Bradney. SUTTON COLDFIELD, WARWIGKSHIRE. THE WARWICKSHIRE GUHLD.
On Suthyday, March 5, 1921, in Thyee Hours and Fouy Minates, Ay the Chorca of the Holy Triaity,

## A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

Sir A. P. Heqwood's Variation. Tenor 24 cwt

 James George ... ... ... 4 James Reynolds, sen. ...Tenor

Conducted hy Bernard W. Witcheld.
ROLVENDEN, KFFNT.
THE KENT COONTY ASSOCIATION.
(Romney Marsh and District Gulld.)
On Saturday, March 5, 1927, in Tuo Fours and Fifty-Sewen Minutes,
At the Chorch of St. Mary the Yirgin.
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES; Tenor 16 cwt. in $F$ sharp.


| Charees Tribe | ... | ... | 2 | George Billenness | ... |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Frederick G. Berdeen | $\ldots$ | 3 | George Kenward | ... | .. |

William H. Lambert ... 4 Lother Honess ... ....Tenoy Composed by Gabriel Lindofe. Conducted by G. Billenness. * First peal and Girst attempt. W. H. Lambert's Iooth peal. TUNBRIDGE WELLS, KENT.
THE SUSSEX COUNTY ASSOGTATION.
On Saturday, Mavch $\overline{3}, 1921$, in $T$ sev Hours and Fifiy-Seom Minutes, At the Churca of St. Peter,

## A PEAL OF SUPERLATIVE SURPRISE MAJOR, 5056 CHANGES;

Tenor It cwt. in F sharp.
Wilitam Latter
. Treble Isaac Emery
Jorn Rice ... ...
Frank Bemnety ...
... 2 Alpred W. Groves
Frank Bemnett ... $. . . \quad . . . \quad 3$ Oliver Stppetts... ...

Composed by the late C . H. Hattersley.
Conducted by Frank Bennett.

## WARNHAM, SUESEX.

THE SUSSEX COUNTY ASSOCIATION.
(Warnaam Branch.)
On Suturday, Marcii 5, 1921, in Two Honvs and Fifty-Six Minufe, At the Chorch of Si. Margarei,

## A PEAL OF OXFORD BGE TRIPLES, 5040 CHANEES;

J. J. Pareker's Twelve-part.

George Woodsan
Joas Cook...


John Stanford...
Conducted by Joan Cook.
CONGLETON, GFESHIRE.
THE LANCASHIRE ASSOCIATION,
On Satuday, March 5, 1921, in Three Hows and Five Mintes,
At fhe Chdrch of Si. Peter,
A PEAL DF DOUBLE NORWICH COURT B日B HAJOR, 5040 AHANCES;
Tenor 143 c cwt.
Charles H. Page ..Tveble
George A. Smith
James W. Washarook, jUN. 3
Sambel Wood
Composed and Conducted by James W. Washbrook, sen.

NESTON OHESHIRE

- THE CHESTER DIOCDSAN GDDad.

On Suturday, Mav=h 5, 1921, in Two Hours and Fifty-Eighit Minules, At the Parish Chence,
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;
Parker's Twerve-part Tenor fat cwl.

- John Pency Scarratt ...Troole Frank fux ... ... ... ... 5

 Gborge R. Jones ....... y Conducted by Robert Sperrimg.
- First peal. Rung as a birthday compliment to Mrs. George R. Jones.


## HINCKLEY LEICESTERSHIRE.

THE MDDIAND COUNTIES ASSOCIATION
On Sathrday, Maved 5. 1921, in Three Hours and Nine Minntes, At the Chorgh of St. Mary,

## A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 GHANGES:

 Tenor rgit cwt.
Condacted by Fred H. Dexter.

- First peal of Major. First attempt for Major on the bells, which have been in the tower since 1792 . The ringers thank the Vicar for the use of the bells, and Mr. F. Cotton cor making the necessary arrangements and having the bells ready.

EAST GRINSTEAD, SUSSEX.
THE KENT COUNTY ASSOCIATION.
On Saturday, Mruch 5, 7927, in Threz Horrs and Siateen Minmtes. At the Parise Chorch,
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES; Holt's Ten-part.
William Eanks ... ... ...Treble George Edwards ... ... 5



Conducted by George Edwards.
This peal was arranged for H . Coomber, Iate captain of the Fenshurst (keat) band and now a member of the local company, and a non-resident member of the above Association. The ringers of 2 and 6 hail from Chiddingstone, Kent, the rest from Penshurst.

## \section*{SOBERTON, HAMPSHRE.} <br> THE WINCHESTGR DIOCESAN GULLD.

On Sathraay, March 5, 1927, in Two Hours and Fifty-Nime Minutes, At the Chorch of St. Peter,
A PEAL OF STEDMAN TRIPLES, 5040 CHANGES; Thurstans' Fodr-part.
Josiah D. Harris ... ...Tyeble D. C. Willlams, F.T.C.O. Edimin J. Harding, jen. ... 2 -Richard Stone... ... ... Frederick Borneit'...... Frederick W. Rogers ... 4 Edwin J. Harding, sen....Temoy Conducted by George Williams.

* First peal of Stedman. Rung as a bithday compliment to the ringer of the tenor.

OHESTERREESTREET, DURHAMT.
THE DUPFAM \& NEWCASTLP DIOCESAN ASSOCLATION. On Saturday, March J. 1921, in Three Hours and Thivten Minutts, At yhe Chorch of SS. Mary and Cothbert,

## A PEAL OF LONDON SURPRISE MAJOR, 5024 CHANGES;

 Tenor 21 cwt .George R. Holmes ...
Treble R. Alder Gorton William L. Gofton ... Richard A. Gofton ... James E. Gorton … ... $4_{4}$ Composed by Gabriel Liydofr First peal in the method on the bells.
NORTH MYMMS, HERTS-On Tuesday, Mareb 1st, 720 Bab Minor. with tenor covering: W. Nash (conductor) 1, G. Spencer. junr., 2, C. Collins 3, C. Nash 4, FwNash 5, Rev. C. G. Ward 6, W. Tyler 7. First 720 by the ringers of 2,3 and 5 .

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ERDLNGTON, BIRMINGEAM.
THE ST. MARTEX'S GUTLD FOR THE DLOCRSE OF BLBaIINGABM.
On Suturtay, Marat 5, 1921, in Two Hours and Difty Minutes,
At the Parish Cherch of St. Barnabas,
A PEAL OF STEOMAN TRIPLES, 5040 CHANGES;
Sir A. P. Heywood's Variation or Thorstans'. Tenor I5 \(5 \frac{1}{2}\) cwht. 3 William J. Meers ... ...Treble \(\mid\) Harry Dickens ... ....-... \(\mathrm{I}_{5}\) Herbert C. Spsncer ... 2 Joseph W. Penberton ....ig Jonathan Preston \(\quad . .6\) Thomas R. Ieeeves ... ... 4 Јohn E. Pywell ... ... v...Temo\% Conducted by Josepfi W. Pemberton.
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First peal in the method as conductor.
PORT SUNLIGHTA, OHESHIRE.
THE CHESTHR DIOCESAN GULLD.
On Suthyday, March 5, 1921, in Thres Hours and Two Minntes, At Christ Cherch,
A PEAL OF OXFORD TREBLE BOB MAJOR, 5024 CHANGES : Tenor 15 cwt .
:Walter I Battle ... ... Treble Grorge R. Newton ... ... 5
†james R. Griffin ...
*Wiletami Wilcos... Thomas Hammond, jon.... $\ddagger$ Edward Caunce ... ... ...Temer Composed by W. Sottanstall. Conducted by G. R. Newion.

- First peal in the method. f First peal in the method away from the treble.

HELMUNGHAM, SUFFOLK.
TEE NORWTCH AND IPSWICF ASSOCIATION.
On Monday, Maych 7, 1021, in Tiree Hours and Fiftem Minutes,
At the Cbigch of St. Mary.
A PEAL OF KENT TREBLE BOB MAJOR, 5088 GHANGES; Tenor Igil cwt.

Grorgr Whiting | ...Theble | George Farmish... | $\ldots$ | .. | 5. |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| ... | 2 | Ghorge Fleming | $\ldots$ | .. | 6 |
| ... | Wilibas T. Last | $\ldots$ | .. | 7 |  |

 George Bennett ... ... 4 Ebnest E. Lanham ... ...Temoy Composed by T. Loekwood. Conducted by W. T. Lasr.
Rung with bells hall-muffled as a token of respect to the late Bishop Hodgson, of Ipswich.

CRAWLEY, SUSSEX.
THE SUSSEX COUNTY ASSOCIATION.
On Sunduy. Murch 6, 1921, in Two Horrs amat Fifty-Five Minates,
At the Cagrch of St. john the Bapist,
a PEAL OF SUPERLATIVE SURPRISE MAJOR, 5088 CHAMEES. Tenor 13 ? cwt .
John Rice
..Treble Edwis F. Pike
Aathor Mason... $\qquad$

- Hilliam Watts, sen. ... 3 treercy J. Spice .... Alfred J. Trappitt... ... 4 Oliver Sippetts ... ...Tther Composed by Nathan J. Pitstow Conducted by Oliver Sippetts.
zooth peal. $\dagger$ First peal in the method.


## ISLEWORTEE.

## THE MDDLESEX COUNTY ASSOGATION, AND LONDON <br> DIOCESAN GUTE.

On Monday, March 7. 1921, in Three Honrs and Turlve Minutes, At the Chorch of All Sainis.
A PEAL OF GRANDSIRE TRIPLES, s0f0 CHANGES;
Groves' Variation of Parker's Twelve-Part. Tenor igh cwh.
*Miss Irene L. Hastie ...Tyide Herbert W. Lidbetter... 5
Robery Holloway ... ... 2 Charles j. Tricker... ... 6
Miss Norah G. Williams 3 George Spencer... Thomas Beadee

- First peal.


## ALFRED BOWEL工, GHUROH BELL FOUNDER, IPSWICH.

## LONG EATON DERBYSHTRE．

TEE MMDLAND COUNTMES ASSOCIATION．
On Tuesday，Mavch 8，1027，in Two Hours and Forly－Sewen Minutes， At tee Caurch of St．Laurence
A PEAL OF STEDMAN TRSPLES， 5040 CHANEES；

## EEywood＇s No．I．

NEVRLLE WIDDOW：Trow保 Allan R．Hickton ．．．．．． 2 ＂Clarles GBary... Alreri F．Ward ．．．．．． 3 Willlam R．Drage ．．．．．． 7 John C．Dickens．．．．．．．．． 4 Edwin C．Ceasty ．．．．．．Tchor Conducted by Acbert J．Warn．
Rung as a birthday compliment to the ringers of treble，and and 4 th． －First peal of Stedman with bob bell．

## DEPTFORD

THE KENT CUUNTY ASSOCIATION． On Tucsday，Harch 8，192\％，in Three Horry，

Au tee Church of Si．Nicholas，
A PEAL DF OXFORD BOB TRIPLES，5040 CHANGES；

> Dr. A. B. Chrpenter's One-parz.

Joen Billing ．．．．．．．．．Treble｜Richard A．Riches ．．．．．． 5 Grorge W．Harris ．．．．．． 2 Cyril V Ebberson ．．．
 Thomas Ensterby ．．． Conducted by George F．Daynes．
This peal was arranged for Mr．C．V．Ebberson．It was also John Billing＇s first peal．He is not 15 years of age untiI March 23 rd and great credit is due to him for the splendid way he rang throughout．

## SIX AND FIVE bell peals．

STOKE BRDERNE，NORTHANTS THE BEDFORDSEIRE ASSOCLATION．
On Saturday，Sept．18，1920，in Twa Hoters and Fifty Minutes， At the Cedrce of St．Andrew，
A PEAL OF GRANDSIRE DOUBLES， 5040 GHANGES； Being $\& z$ six－scores．
Cecil Sargemi ．．．．．．．．．Treble William Cockings ．．．．．． 3 Arteor Stapleton ．．．．．． 2 Reginald Bailey ．．．．．．． 4 Henry Siapleton ．．．．．．Tchor
First peal of Doubles by all except the concuctor，whose first peal it was in that capacity．

## TABT CRONHTON，LANGASHIRE．

On Salurdty，Noe，27，1920，in Two Howts and Fifty－One Minutes， At the Cherch of St．James，

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

Buing 720 each of Duke of York，Kent，Woodbine，Merchant＇s Returd，Oxford，Violet and New London．Tenor ro cwt． Crompton Howarta ．．．．．．Tredie Sam Heywood ．．．．．．．．． 4 GRO．R．TDRNER．．．．．．．．． 2 JOHN BGTEERWORTH ．．．．．． 5 Wabter Oates ．．．... Wjolet and New London Conducted by J．Botierworth． The rest by Harry Oates．
MOCH MARCLE HEREFORDSHITE． THE FEREFORD DTOCFGAN GETLD．
Or Twesiay，Feb．B，1921，in Thece Hows ama Sewn Minutus At the Chorch of St．Baryholonew．
A PEAL OF GRANDSIRE DOUBLES，5040 CHANGES； Being 42 six－scores，in io difierent callings．



First peal by the local band．
COSBY．LEICESTHERSHTRTD．
THE MIDLAND OODNTTES ASSOOLATION．

## On Sulurday，Feb．20，1921，in Two Fiotus and Fi／ty－Fite Minutes，

 At the Parish Chorcy，
## A PEAL OF GRANDSIRE DOUBLES，5040 CHANGES；

 ro different callings．Henry Holwell ．．．．．．Treblc James Wilson ．．．．．．．．． 3
Wilffed Brozewell … 2 George Siraw William H．Clarke ．．．．．．Temoy Conducted by W．H．Cearke．

> SUITON-ON-HULL, YORIS.
> THE YORKSHITE ASSOGLATION.
> (Eastarn District.)
> On Thurady, Feb. 17, 1927, in Thyer Hatrs and Ten Minados;
> At the Chyrca of St. James,

## A PEAL OF TAEBLE BOB MINOF， 5040 ©HANGES；

Being 720 each of Killamarsh，Tanner＇s Pleasure，Violet，New London Pleasure，Woodbine，Oxford and Kent．Tenor 13 cwt ．
＊Ebward S．Fleld ．．．．．．Tyeble $\mid$ Harrv Rodmbll．．．．．．．．．． 4
 James S．Calvert ．．．．．． 3 Leonard Rodmell ．．．．．．Tenor

> Conducted by Legnard Rodmell.
－First peal and first attempt．\＆First peal of Minor．First 720 of Tanner＇s Pleasure by all the band．First peal of Treble Bob Minor on the bells．

## LIVERPOOL

THE LANCASHIRE ASSOCLATMON．
On Saturday，Feb．26，1921，in Two Hones and Forty－Three Minutes， At the Churce of St．Mary，Grassendale，

$$
\text { A PEAL OF MINOR, } 5040 \text { CHANGES: }
$$

Being 720 of Oxford Bob and two 720＇s each of Oxford and Kent Treble Bob and Plain Bob． Tenor II $\frac{7}{2} \mathrm{cwt}$ ．
Arthor Lintort．．．．．．．．．Tveble Ggorge R．Newron ．．．．．．． 2
Thomas Jenwion ．．．
Conducted by George R．Newion．
Rung with the bells half maffed as a tribute of respect to the late Canan Harford，for 24 years Vicar of the neignbonring parish of Mossley Hiti．

> GEDNEY, LINCOLNSEIRE.
> THE LTNCOLN DIOCRSAN GUILD.
> (Elloe Deaneries Branch.)
> On Morday, Feb. 28, 1921, in Three Hours and Ten Mintes,
> At the Churce of St. Mary Magdalene,
> A PEAL DF GRANDSIRE DOUBLES, 5040 CHANGES;
> Tenor i5cut. Conducted by Harry V．Fletceer．
－First peal．Rung muffed for Prafessor Clifton．
WRENTHAM，SEFFOLT．
THE NORWICH AND IPENIOH ASSOCTATION．
On Friday，March 4，1921，in Tw Hours and Fifty－Four Minutes，
At the Chbrch of St．Nacholas，

## A PEAL OF MINOR， 5040 CHANGES；

Being 720 of Kent Treble Bob，three $720^{\prime}$ s of Oxford Trefle Bob and three 720＇s of Bob Minor，called differently．Temor rol cwt． John Spencer ．．．．．．．．．Tydhe Albert J．L．Natinton ．．． 4 Cearles Balley．．．．．．．．． 2 ＊George Lee ．．．．．． Edgar Bailey $\ldots . . . . .$. Conducted by Francis W．Nacnion．
Arranged and rang by special request of the Rector with the bells half－nn色ed as a last token of respect to Dr．Hodgson，the first Bishop of St．Edmundsbury and Ipswich，whose funeral took place at Bory St．Edmunds on the above date．＂First peal in three methods．

## WILJANGTON，BEDS．

THE BEDFORDSHIRE ASSOOLATION．
On Satarday，Mareh 5，192才，in Tim Hours ame Forty－One Minutep， At tee Czurce of St．Ladrence，

## A PEAL OF MINOR， 5040 CHANGES：

Being 720 each of Double Court，Woodbine，Kent and Oxford Treble Bob，Single Oxford，College Single and Piain Bob．Tenor 9 cwt． | Miss Euelym Sieel... | $\ldots$. Treble | Alered Pratt... | ... | .. | 4 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Charles Wh．Clarke | $\ldots$ | 2 | Charles A．Prati | $\ldots$ | .. | 5 | Herbert L．Harlow．．．...${ }^{2} \quad 3 \quad$ Willias Stapleton ．．．． Conducted by C．W．Clarke．

Rung as a birthday peal to the Hon．District Sec．，Mr．H．I Harlow．

ST. IPMOLYTS, HERTS.
THE FERTFORDSETRE ASSOCIATION,
On Saturday, Maych 5, 1921, in Two Honys and Fovty-Seocn Minufes, At the Chorch of St. Mary,
A PEAL OF MINOR, 5040 CHANGES;
Being 720 each of Oxford. Kent and Woodbine Treble Bob, Oxford Delight, Oxford Bob, College Single and Plain Bob.

## Alpren W. Lindsay

Frank W. Crofy
William J. Cropt
...Treble "George Chzray
… 3 George T. Croft

| ... |
| :--- |
| .. |
|  |
| ...$T e n o r$ |

*First peal.

## HANDBELL PEALS.

IETMION, SUFFOLK.
THE NORTVGF AND IPSWIUE ASSOCIATION.
On Monday, Fsb. 28, 1921, in Two Fours and Forty-Seven Minntes, In the Belfry of Str. Margaret's Cherce,

## A PEAL OF STEDMAN GATER8, 5076 CHANGES:

 Tenor size is in G .| lles F. Batley | $\ldots$ | $\ldots$ | - | Charles F. Bailey | ... | ... | E-6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| rnest S. Bailey | $\ldots$ | $\ldots$ | $3-4$ | Jamus M. Bailey | $\ldots$. | .. | $7-8$ | renest S. Bailey .... .... 3-4 James M. Bailey

Composed by the late H. Hobbard. Conducted by C. F. Balley. Witnesses: J. G. Romsey and A. Wilson.

- First peal of \$tedman 'in hand.'


## FGERING, ESSEX.

THE ELIE AND ST. EDMUNDSBURY DIOCESAN ASSOCIATION Or Satkrday, Marh 5,1921, is Two Honys and Forty-Eight Mitutes, At Fye Mill Farm,

## A PEAL OF $\operatorname{BOB}$ MAJOR, 5040 CHANGES;

Frank Claydon ...
Andrew Shofflebotham... 3-4 Arteor Sadnders $\qquad$
Composed by Ernest Morris. Conducted by Wirliam Kerble. Umpire: Percy J. Langstor.
First peal of Major on handbells by F. Claydon, and first peal on handbells by A. Saunders.

CAMBRIDGE.
THW OAMBRIDGE UNTYFRRSITY GUILD.

## On Suaday, Mavein 6, 1921, in Tav Ifours and Tweled Minwtes,

 Is King's College,
## A PEAL OF LITTLE BOB HAJDR, 5040 GHANGE8

${ }^{\text {F E. G. Benson (St. Cath.)... }}$ - $-2 \mid$ W. F. J. Hooton (Queens') 5-6 E. M. Atkins (St. Cath.)... 3-4 4 H. G. Benson (King's) ... 7-8 Composed by E. M. AtkiNs. Conducted by W. H. J. Hooron, - First peal in the method. + First peal in the method on an inside pair. First peal in the method as conductor.

## IONDON

THO LONDON COUNTY ASSOCLATION.
(Late tee St. Jabes' Society.) (Sodihern District.)
St. Giles', Camberwell, Society.
On Tuesday, Marci 8, 1921, in Two Hours and Forly-Seven Minites,
At io, Northeavds Street, Camberweel, S.E.
a peal df stedmah gaters, 5001 chances;
Tenor 16 in $B$ flat.
Ernest J. King ... ... ... i-z Isaac J. Attwater
Thomas H. Tahfender .... 3-4 $\mid$ Horatio J. Gumber ... Roaret G. Chaprele ... 9-10
Composed by J. P. Bradegy. Conducted by T. H. Taffendrr.
Umpires: J. R. Gammon and T. W. Taffender.
First peal on handuells by Messrs. Gummer and Chappele.

## HARWICH. 玉SSEX.

THE ESSEX ABSOCIATION.
On Friday, March 11, 1921. in Two Hours and Thirly-Four Minutes,
Ai 5, júlng's Head Street.
A PEAL OF GRANDSIRE TRIPLES, 60s0 GHAMGES;
Hols's Ten-pati.
Tapped on bandbells by
Arthor t. Morris.
Witness Ghorge Jordan.

## MORE SUNDAW SERVICE TOUCHES.

NAYLAND, SUFFOLK.-On Sunduy ufterncon, March 6th, 720 Rob Mior: G. Green 1, F. C. Smith 2, A Smilh 3, H. Lilley 4, H. Evers S, W. J. Nevard (conductor) 6 . Hulig with whe bells half-mulfled, on the oceasion of the unveiling of tho $\mathrm{H}^{\prime}$ ar manorial to 27 paristioners who fell in We war. After the service, 720 Oxford Treble Bob: G. Green 1, W. J. Nevard 2, A. Simith 3, H. Wwers 4, F. Featherstone 5, A. Calterwel! (oonductor) 6. Also 360 Yob Minor, with the bolls uaunufled, with F. C. Smith (condiotor) 6. The riagers hail from Langhain, HorEesley, Colehesler, Great Beatley and Stratford St. Mary.
CLEATOR MOOR, CUMBERLAND.-On Sunday, March Gth, for the institution of the Rev. $B$. R. Blackbuln, M. A. to the benefice of Cleator woot, hy the Lord Bighopy of curlisie, the following ringers from Egremont raug 576 Bot Major: W. Gook 1 , Benson Douglas 2, Benn Douglas 3, J. J. Spedding 4, W. Doughts 5, J. Rothery 6, John Speddivg 7. G. W. Tembey (coliductor) 8. This band wish to thank Mr. Farty Chapman, of Manchester, for the heid and entouraBement he gave them, on lus visit to Egremont in Soptember last, when he managed to pull them throngh thoir first plain course on eight bells.
LEICESSTER. - At St. Martin's, on March 6eh, for morning service, 720 Cambridge Surprise Royal: Harrison 1 , S. Coton 2, W. Mundy 3. S. Burton 4, H. Poole 5, L. Allen S, H. Needham 7, H. Jonner 8, H. Broughton 9, F. Dexter 10. For evouing service, 1,080 Canlaridge Royal as above, with G. Cleal on 3rvl. All St. Martin's ringers. The 1,080 was the longest toucls in the county and by the band.
LONDON.-At St. Andrew's, Wells Street, for evaning serfice, on March 6th, and also as a fawewoll to Cornelius Charge, a quarter-poal ef Stednme Triples in 45 mins. : P. E. Clark 1, E. J. Whatsonk 2, H. Dyas 3, P. H. Smith 4, G. C. Iies 5, II. Belcher 6. W. II. Wood (cunductorl 7, E. C. Russell 8. Compasition by Cornelius Clarge.

WINDSOI'-On Sandey, March 6th, fth the Parish Church, on the occasion of the monthly nttendance of the Hayor and Corporation. 1260 Grandsire Triples: W. P. Cross 1. T. Smith 2. T. Fart ist quarter) 3 H. J. Hunt (1at inside) 4, A. J. Marman 5 . C. Farr As guarter) 6. L. Stilwell (conductor) 7. J. F. Cropley 8. The filse quarter-peal by local ringers, after 120 years of 'call-changes.'

## CHRISTLETON RINGER'S DEATH,

We nuch regret to record the dentlo of Mr. James V. Wright, which took place at his residence, lhoudside, Christleton, Cheshire, on Suaday, Februnry 8th, 1921, after anillness of only two wooks duration, at the early age of 44 jears. He leaves a wife and two littile children, and mother, to mourn their loss. $\mathrm{H}_{\mathrm{b}}$, was towerkeoper and conductor at the durch, and at the funeral six of his fellow ringera acted as bearers, while Mr. Wm, Mayers, late conductor at the chuch, was iu charge of the trells. There was a large number of mourners, and the church was filled by a congregation wheth agsembled to show the high esteem in which he was held in the willage and district. The deoeased was identified with nearly all the retivithes of the church and rillage. Messrs. E. Chandell, J. Morgan, H. W. Wilde, Ed. Harrison, Wm. Pierce, A. Harrison, S. Jones, Geo. Jones and R. Sperring, representing the Cathedral and St. Mary's, Haadbridge, St. Mary's-within-the-Wall, Eocleston, Pulford and Waverton, were among those present. Deoensed had rung 66 peals of Minor (in 3 and 4 methods), Grandsire Triples, Stedmsu Traples, Dution Triples, Oxford Bob Triples, Double Oxford Bob Triples, Oxford and Kent Treble Bob Major, Bob Major, Siugle Oxfond Major, Double Oxiord Mahor, Double Bols Major, Duftield Major, Double Norwich Major, Bob Royal and Kent Royal, and had conducted peals of Grandsire and Kent Major.

## DEATH OE MR. A. J. PERKINS.

The deash took miace on Jamuary 20th of Mr. Aciand J. Perkine, of Wallington, who had been a ringer at St. Mary's, Boddington, for over 10 years, but who before going to Beddington was stoeple keeper at Romford, where most of lis career was spent. The end come, after a long illness, from consumption, fallowing load poisoning, which deceased contracted while working at his trade of compositar.
The funerai took place of Thursdoy, January 27 th, at Bunden Rill Cometery, and was attended by Mr. J. D. Drewett (Mnster), representing the Surmey Association; Mr. T. H, Tuffender (Master), and Mr. A. D. Barker (Eecretary of the Isondon County Association), and aeveral local ringors. A oourse of Grandeire Triples was rung an handbelts at the graveside by: T. H. Tuffencer 1-2, A. Clark 3-4, A. D. Barker 5-6, R. Whittington 7-8. The bells at Beddington were rung anlfanfled on the Sunday after the death and a pal of Grandsire Triples aitor the funeral was unhappily lost owing to miss-call. Mr. Perkins had tumf rany jeals in his youngar days, but lis greatest work to the Exercise was the part he took in the development of the band at Romford, which included the Brothers Pye. During the last fow years, Mr. Perkins had done litilo or no peat ringing, but found greater pleasure in ringing quarter-beals for Sum day services. He was a member of tho Surcey and Iondon County Associabions and of the Ancient shociaty of College Youths, and formerly of the Disex Assomiation.

HUDSON'S NEW LIGHT ON TREBLE BOB MAJOR MODERN IDEAS ANTICIPATED BY A HUNDREN YEARS.
The Yorksinive convasponciente who eajed attention to the fact that Whe variations of Kent Tweble Bolk, such es Worcester (in which, to keep the tenors nut of the slow, Oxford places are made when the temors ara before) were known to Jindson, of Sheffeld, a centiry aga, smers $\mathrm{u}_{\mathrm{s}}$ the following extruct from I udson's MS.:
"Do ping the eourso in the Kent systom (which contains 8,000 elanages) overy time the fenor is coursing the trehle down (to go in bell beform insleud of making a fourth's and hird's and down it must oniy make a third's and up, at the same lead end the 7 th will pass the tenor in a fourth's alace, and it must likewise make a thircl's end wis which wil! keep Hie tanors togetber, and they will come home every 5 leads, the bell massing tho treble in is 2nd's placa will make a 4 th over the tenor, and the thell leaving beforo a 4 lis owo the 7 th and down.

For a 5 lead courso.
2345678

| 4263557 16482735 $4 \hat{6} 785$ हु3 6457382 5634278 |
| :---: |
| For is 5 lend course withe a bab. 2345578 |
| $\begin{aligned} & 4263857 \\ & 6488735 \\ & 46782 \\ & 6427583 \\ & 2654378 \end{aligned}$ |
| For a dolited course encl. 2345678 |
| 42635 |

42635

23456


These course ends produre 5184 changes of Hudson's Yewt Iight on Treble Boh Major. N.B.-The dotted cousse ends are gol by andling at boh when the Tenors are thelind.
W. Hudsna, shoffield.

## REEANGING REQUIRED.

Atral the induction service of the Fectar of Staplehurst, Kent, the Jev. J. S. Gementson, on Saturday, Mareh Sth, nine members of the Kent County Association made an attempt for J. J. ['arkar's 12. part peal of Grandsire Eriples as a wolcame to the new incumbent, but uffar ringiag 3,934 chazges in good style in 2 houms 20 mins., the conductor was obliged to call ' stand,' owing to the bad. go of the tenor bell, which hadly needs rehanging. Great eredit is due to Messis. O. E. and P. G. Pope for their determined, 'thoughz ursuccessful, attempt to keep the tenor going. It is worth mentioning that Holt's ten-nart was lost a month before through pile same cause. This whis the longest lengtif by A. Farrance, H. Hoad, f. Fiead and C. E. and P. G. Pope, who, together with the conductor ( W, Wenban) belong to the staplehurst band. It is hoped to get the tenor and 7th bells bodit rehung in the very near future.

## LADIES' GUILD.

Tho quarterly meeting of the western Districh was laeld at the Parish Church, Portishead, on SaEurclay, March 5th. Only a small number of members attended, but they anjoyed and apprecialed the warn welcome and kindness of the Portishead lonal. The service was conducted by the Rev. H. S. Hnges, who gave a very liepful address, baseal upen the principle that ' union is strength.' Miss Orchard spared lime from her duties to act as organist, and MIss Gillingham had made arrangements for the axcellent tea at the White Cot Dairy. To aach of them the best thanks of the members is hendered. During the evening eight ladies took part in a tond of 168 Grandsire Triples. It is hoped to arrange for the June meeting to be held at Thornbury.

## A. YOUNG BAND'S PROGRESS.

The youthful band, under the tuition of Mr. A. T. Scrivens, at, St. John's, Deritend, Birminglam, is mating capital progress, and three of them recently scored their first quarter-geal of Grandsive Doubles: W. (? Scrivens (first quarter-peal on tower bolls) 1, F. J. Fitter 2, F' W. Walker (first quarter-peal) 3, G. E. Martin (first quarter) 4, A. T. Serivens (oonductor) 5, O. A. Jones (first quarter) 6. A quarter-peni has also been rung on handbells, at 89, Dolman Street: D. Normen 1. W. C. Scrivers 2, A. E Norman 3-4. A. T. Serivens (conductor) 5-6. First quarter-peal on bandbolls by all.

## "GREAT PA ${ }^{\text {GLL." }}$

I6 $\frac{3}{2}$ tons, the heaviest bell ever cast in the United Kingdom.

## Peal of 18,027 Stedman

 Caters at Loughborough.
## The longest peal

 ever ring.
## JOHN TAYLOR \& Co., LOUGHBOROUGH.

The Largest and Best Equipped Bell Foundry in the World.

> Exeter Cathedral.
> Peal of Ten.
> The heaviest ringing
> peal in existence.
> Tenot (" Grandison ") $72 \frac{1}{2} \mathrm{cwt}$.

## Surfleet, Lincs.

The lightest known ringing
peal of ten.
Tenor 12 cwt .

## MEATS \&

## STAINBANK,

## Bellfounders <br> and

Bellhangers,

## 32 \& 34 , Whitechapel Road

LONDON, E.1.

## Wesiminslep Abbey Bells

Augmented, Tuned and Rehung, A.D. igrg.

SI. Clement Danes
(Io bells) Tuned and Rehung, A.D. 19 ri.

## ESTIMATES SUBMITTED

for

Recasting, Retuning and Rehanging.

## HANDBALLS <br> in Sets of any number.

## BELL ROPES.

MUFFLES,

## BELFRY GOSSIP.

Today is ar interesting anuwersary to as, for it wis exactly tell years age that the first issue of 'The Ringing World' appeared.
In the possession of that wonderful gift for ' tapping ' changes, Mr. Arthur I. Morris, of Harwich, excels any other living man. His performances of peals of Grandsire Triples, Plan Bob and Treble Bob Major follow one another in rapid succession.
For skill be promises to rival the great lilijata Roberts, but whether he will ever he bunted to rival him in the powers of endurance remains to be seen, At the Derby Arms, Whitechapel, Liverneal, no March 23w, 1837, Elijah Roberts Lapped a 19,440 'I'veble Bob Maximus, commencing at 19 minutes to four in the molnar, end finking at four minutes past five in tho afternoon- 13 hours 23 minutes. The physical strength and mental ability and stamina required for such a task must be stupendous.
When are we likely to have another peal rung at New Collage, Oxford? It is many years ste a pend was rung on the ten bells there. It is interesting to note that the anayersury of ane of the earliest peals in the tower will occur next Tuesday, for au Mach 22na, 1734, 6876 Grandsire Caters was rung there.
The famous ter bells of St. Margaret's, Leicester, we wow at the Loughboro foundry, and will bo rehung iv an aton frame for 12 . It is intended, if funds permit, to recast the whole peri, the total cost of whole would be upwards of $£ 2,000$. It was out these bells that 10,080 Caters was rung in 1777, after the same band hud broken down at 5,000 on the game day. The record states that " within half an hour they began again! ${ }^{3}$
St. Mary's, Nottingham, where the singlehanded peal of Major was rung, iss recorded last week, beat the Leicester pall, on March Jul. 1778 , with 10,260 Grandsire Caters. The tenor is reputed 35 cwt., but is most likely about 32. W. Doubleday Crofts, Attorney, eoznyosed and conducted the peal, and his gravestone is in St. Mary's Charchynd.
The resent reference in this column to a peal of Cambridge surarise Major rung at St s, Giles-1n-Lhe-Fields, in 1783, by the College Youths, leads a correspondent to point out that a peal board in the belfry it that church states that the Loyal Cumberland Society rang the 'first true pail of Cambridge Surprise Major on the bells in this tower, ${ }^{2}$ on Saturday, January 30 th, 1892 , in 3 lours and 9 ming. The composition was 0 . Middleton's, aud the conductor the late George Newson. Presumably they had some reason fol beliewibr the 1785 peal to be false. C. H. Martin, B. Foskett and F. Pitstow remain of the band that took part in the peal nearly 30 years aga.

Nr. E. Redon, who succeeds Mr. J. J. Jones as hon. secretary of the Guldford District of the Winchester Guild, !as been a member of the Guild for the past 23 years, during most withich time he has been associated with 多. Nicolas tower, Guildford.

The kind of record to be proud of is that of Mr. WP. Watts, of Hayward's Heath, Sussex, aud formerly of Stansted. His 200 pests include thirteen different Major methods, fie Triple methods and peals in seven blain, seven Treble Bob and serey Surprise Minor methods, and he has conducted peals in most of them. If ringers generally emulated this example there would be much more ramjets, and, we think, still greater interest in ringing.
The Midland Counties Association has no Gower than 146 honorary members, and it is largely due to that fact than the associuthon is in the bealthy fuuयcial position that it now is. The ringing members number 742.
At St. Wertizurgh's, Bristol, a tablet has been unveiled in the belfry commemorating the safereturg of the six men of the tower who served overseas in the European war. They were the Hey. C. C. Grifiths, C.F. M.C. A. G. Adams, R.G.A.: H. True, R.G.A. M. L. Ford, th Gloutesters. Representatives from a number of the Bristol towers wera present at the unveiling ceremong, including the Master of the Gloucester and Bristol Asgertiation (Mr. W. A. Gave)
"In your issue of February 25th,' writes MIt. T. Houghtou, Parish Clerk of Daresbury, "it, is stated that a peal of Bob Major Was riling for evensong on the daisy of the opening of the belle of All Saints" Church, Dateshurw. This peal contained 5,008 changes only. The Chester bend is, therofore, the first to ring a 5.040 upon the belts." This is, we think, rather splitting hair. The claim in ont issue of the 18 th was that the 5,040 was ' the first peal of Major on the bells." which could not obviously hold good, when it 5,008 , equally rerogniseff as a peal, hod previously been rung.
On the resignation of Mr. Herbert Sheppard, after 11 Years' service, Mr. Freq Colclougin, of 1, Taxi Street, Bilston, Staffs, has been appointed secretary of the Duller and District Guild, and all comespondemre in future should be undressed to him.

It is hoped that members and friends who propose to attend the Cumberland's Dinner on April and will make application for tickets not later than nth March.

## IMPORTANT NOTICE.

As Good Friday falls in next week, 'The Ringing World ' will be published a day earlier than usual.

Correspondents are particularly requested to note that everything intended ior insertion must reach the Editorial Office, $6_{3}$, Commercial Koad, Woling, not later than Monday.

## TOUCHES OF STEDMAN TRIPLES.

## ANY LENGTH FOR SERVICE

Tho title may be misuncerstood if it is not explained. It is meant to suggest the guestion to conductors, Can you eall any longth for service? How many can call any number of courses of Stedman Triples, and at the same thme know the course or part endsp: Undoubtediy there ate some who are marvels in this direotion; tierr nainds are storcd with mumorous totches, which they never forget. Others are oven talenterl enougla to compose and bring round true touches of any length while ringing. These are, nowever, the very few. The byerate conductor has a vars limited range of tonches fixed in his mind, and generally lowks otbers up as required. This often results in benng unrealy when an enwrgency arjses, Sonnetimes un attempt for a quarter-peal is befog mude, tha conductor is preparea for this, but if a breakdown oscurs shortly after the start he is prol, ably at a loss. Hie cannot remanher a wuch less than a quatter-peal and long enough to oceu py the remaining time. As a consequence, fwo shorter touches are usually rung. The same thing oceurs with ghorter lengths. Sisy, a 756 is being attempted and fails early; the conductor does not kraw a 672 or a 588 , and lias to call a 504 .

The object of this article is to omble every contuctor to remember the calling of any number of courses, from a quarter-peal downerads, without any appreciable effort of menory. To enable them to f this, they only need, say, three shmple callings, of one, two aud three courses, all producing the seme course or part end, and capable of being interchanged without affectisg the truth of the touch.
To illustrate this, tise course with hobs at $3,4,5,6,12,13$, may be taken first. Readers will have noticed it the lirat Sunday Service page, a loutch of 672 , based mainly on this course. To the majarty is would appear iss a 672 , and nothing more. In reality it is one of a serjes of touches, all produced in the same way from the above calling. The bobs $3,4,5,6,12,13$, give, without alieration a five course touch. The course ends of this block are the same as the part eads of Thurstans' quarter-peal, and read from the fourth row of the siv are:12345
23451
34512
45123
Note that ithe cyclical order of rounds is preserved throughout, rendoring the ligures easy to remember. If the bobs at 5 , 6 , are omilted, it causes a shant into a similar block, the course ends of Which are reversed rounds, as follows:-
54321
43215
32154
21543
15432

The whole of these five bear what may be termed a two-part relation ship to 12345 . The result is that as soon as the two bobs at 5.6 are omitted, the calling may be repeated from nny courso end up to the fifth, and the hebls will come round. This gives a series of fouches. In even mumbers of courses, ranging from two to ten, and bot course ands and calling tay be remembered mithout effort

To prevent misumderstonding, these tonches may he again stater thus:-

$$
\begin{array}{ll}
A=3,4 & 6, \\
0=3,4 & 12, \\
12, & 13 .
\end{array}
$$

then-

| O | repeated equals two courses. |  |  |
| :--- | :---: | :---: | :---: |
| OA | " | " four courses. |  |
| OAA | $"$ | " six courses. |  |
| OAAA | " | " eiglt courses. |  |
| OAAAA | $"$ | $"$ | ten courses. |

It is not uecessary that the 0 should come first, it may come at any desired course In four courses and whwards the 0 at the second course gives 4-6 dodring together behind in both perts.

This plan of producing oron numbers of courses may be further extended by the use of different courses as a babis, with an extra or omit. Thus, 3, 4, 5, 6. may he used as $A_{1}$ with 3, 4, as 0 ; or 5 , 6, 7,8 as A, with 5, 6 as 0 ; or $5.6,7,8,12.13$ as A. with 7. B. 12, is as 0 . Again, lovers of old-boh tonches may use the following: $2,4,6,12,14$ as $A$, with $2,4,6,7,8$. 12.14 as 0 . It must be rememhered', thowever, that fhese last named as compared with fine first nourso $3,4,5,6,12,13$, change the coutse ende and musio comDletely.
 upon ror a slighty greater effort of memory lhefore his repertoing is complete. 'To bibtin the odd and even mumbers of conrses still re-
quired, it is necessary to memorise the cailing of two other blecks, the whole threo being set out as follows:-

231456
$342516 \cdot 3, \pm, 5,6,12,13$

## 231456

$\begin{array}{lll}536421 & 7,8,12,13 \\ 342516 & 5 & 6,12,13\end{array}$
-

## 246351

 53 F481 342516 3. $4,{ }^{12}$ 12,1312,23
12,13
All four times repleated.
These three blocks $A, B$ aud $C$, each represent a five-part tauch, and their parts are intareisugeable without aftecting the iruk of the touch; thal, is to say, any purt or juarts may consist of one course, as in A, two as in B, or throe courses as in $\mathcal{C}$, at the will of the conductor. Thus, without anyfhag further, the conductor has touches of from 5 ta 15 courses fixed in his mind. Some of these lemgths can $\mathrm{b}_{0}$ got in more ways than one, without taking anto account that they permit of conaiderable variation loy transposition. As a matier of fact, the eoliductor has it these three blocks alone the means of improvising a great number of touches.
The method which requires the least merat ofort is to take $A$ as the basis up to 9 courses. rlben, if 6 courses are required, one part is rumg as in B; if 7 courses, two parts as in B; and so on up to 3 courses. For 10 courses and upwards $B$ is the basis; for 11 ring one part as in C; bwo parts as in Ofor 12; and so on up to 14.
It should be noted that 'Thurstans' quarter-peal may not be substituted for C , as, with it, false rows cannot be avoided.
The maner un which and to what extert the jdea can be further applied to this and other methords is ton big a question to he dealn with in the present article, but if the plan apmeals to the majority of those who call our service touches, and they make Enown their needs, it will be an incentive to composers to enfarge and no dan improve ulon the idea as here presented, JOSJEPI W, ァARKER.

## CHURCH BELLS AND BELI HANGING <br> SOCIEPY FOR THE PROTECTION OF ANCLENT BUILDINGS ON THE WA䍩ATH.

In the last issue of the " Church Times " ble following letter anpeared, signed by Hr. A. H. Powys, seretary of the Soctety for the Protection of Ancient Buildings:-

The fact that certanis rings of bels are not strictivy in tume, ac cording to modern musical theories, has oftom beem made the reason for recasting fine rings of bells which had better have been left alone. For instance, the law Cumon simpson claimed that epery bell shoutct have certaiu concorident harmonies perfectly in tune with the man tone. Some of our finest bells fail to savisfy thils test, while among those that do aro many that are by no meaus satisfactory. Let bells those that do aro many if their merits. If thoy good and pleasing lat them alone Mueb can be done by cleanag off corrosion, and carefut tuming. The spleudid tewor bells of St. Faul's Cathedral, Westrminater Abley, South wark and the Inperind Institute, do not possess Canon Simpsou's requirements, but they are smmently satisfactory.

Many bells are cracked through having been relung by bolts passed through holes in the crown, after the canous have treen cut off, so as to jncrease the ringing leverages by raisfry the centro of gravity. Ringens constratis asik for this to be dones But it is rendalism $1 n$ the case of an ancieat bell, and mearly always the cause of damage.

Bells should uot be recast without opinions belng obtained from authoribatire and disinterested sources, where historic and asthenc, as well as purely change ringing considerations, have meight.

It is the considered opinion of the Society for the Protection of Ancient Buildings that tenk or oak frames are better than those of iron or steel. They are better for sound. They are generally heavier, but have more resilience, and for this reasoni transmit strains more gently to Eheir bearing points. They do mots recture repainting, and are not subject to dauage by lighting. Movover, there are some vert valuable aud fren beautiful medizvill frames still in existence in wore remote churches, which ought by no means to be destroyed.

Apart from tho question of sound it is annitted that steel cages can be made which will be the chuse of as.jattle datyer to an ancient fower as those of tent or oak. Ancient tower.walls are more often shat tered by badly humg bells than by seftlements due to faulty fourdations, and from this moint of riew the essential pualities of a well-constructed cage of eithey timber or metal are:-(1) That the cage itselt must be an independent simuciure, scientifically put togetaer, so as ton neutralise, as far as may be the live forces set up by the swinging bells; snd (2) that the cage sinould be secmely fixed to the foundation platform without ance otluer connexion to the tomer; and (3) that the foumdation plafform should bear as evenly as possitole or all the walls of the tower, being howizontally braced in itself.

What is really vital is that an architect of real and known experience in dealing with old churetes, as well as the ringers pact bell founders, should ire consulted as to the planning nad arrsagement of the hell frime. There are many technical questions of firgtrate importance illat space will not allow of being doalt with here.

The necestiry atrion on such questions will gladiy he afforded by the Soriety Por lise Protaction of Ancient Buildings, while thom other bodies from whom like heln san be ohtninct. amolug them the diocesan advigory "mmothtas lately formed in so sunur dioceges.'

## GILETL \& JOHISTON



# THE CROYDON BELL FOUNDRY I92I. 

## MIDLAND COUNTIES ASSOCIATION.

IRINGING AND FINANCLAL PROGRBES.
lhe annual report and statement of accounts which is to be placed belore the members of the Midland Counties Association at thenr mmual meeting on leaster Monday shows that the organisation is not only unaking excellont progress, but is in a flourishing financial pos tion. 'This,' says the zeport, is due lavtely (a) fo the generous suppopt of old and new honorary members, to whom we extend out hearly thanks, (b) to tho aloost universal mamberstip of all ringers in tho distrat covered by the association, which is hifghy appreciaced, and (c) to economies effected by your commithea. Although we huvg no desire bo build ug a largo reserve fund, we have thought it desnable to save a considerable outlay by mostponing until aexi year the usurl tabulated List of Porformances by the association, when, it is hoped, the cost of a combited full report will not be such a formidable item as it woald he at present.
Turning to tho rugiog side of the associahou, the report procecds:
Whe are vary pleased with the progress mado during the Fear under review, the re-appearance of Surprise peals beillg a most welcomo feature. Superlative, Cambridge und Norfolk botalled nine Surprise penals, but tho year's work culmiuated in a peal of London surprise at Chesterield or Boxing Day. These facts deserve the bighest commendation, and recall the time when the 'M.C.A. was the pioneer in Surprise ringing. With the young blood makmg itself manifest we confidently look to the future. The committee are also glad to sce the peals lung on the lower number of bells, 5 aud 6 . While congratulating those-aostly young beginuers-who aro just conmencing their ringung carcer, we would impress upon them the necessity of progression. To ring a peal of Grandsire Doubles is creditable and deserves encouragement, but if the learner goes no further and only cares to keep on by repeating the same thing, it is to be deplored.'

The committee noto with pleasure that companies geaerally are now ringing less common methods than hefore, and although same have not yet secured peals, there are many companies we feel confident will shortiy add furtier laurels to the records of the ossociation. It is inso very pleasing to note the number of "first peals "by young members.'
The total namber of peals rung during the year was 91.
The Joar hegan with a balance in hand of e49 13s. Jid.; subseriptime from hon. members brought in $£ 2985$ : from ringmg members. \$43 14s. 6d. and from new life members el 17 s . Gd. Receipts from ather sources amounted to $£ 33$ If. Bd. The expenditure was $£ 7713$ s. Bfal., loaving a balance in hand of $£ 80$ 11g. 1 d .

## NOTtINGHAS DIStrict.

A wory successful meeting of the Notingban District was held at Ilkoston on Saturday, Feb. 26, about 40 members being present from Beeston, Bothesford, Bulwell, Bakierton, Coterave, Daybrook, Derly, Dufielk, Eastusood, Long Eaton, Nottingham and Ripley, as well as the members of the focal band. Touches of Grandsire and Stedman Triples, Kent Trehle Bob. Plain Bob, Double Norwich, and a plan caurse of Cambridge Surptise Major, were successfully brouglat round
At the business meeting, the Vice-President of the district (Mr. A. Coppockl presided, supported by the Rev. Bell, Viear of Ilkeston, who
welcomed the ringers to Ilkeston. It was the ringers to Ilkeston
It was proposed by Mr. W. E. White, asconded by Mr. T. H. Kirkby. that the gresident, hon. treasures and hon. secretary of the atsociation he nominated for reevection en bloc.
There were three nominations for delegates for the Central Council to go forward for election at Easter, viz., Mr. E. C. Gobey, Mr. T H. Kirkby, Mir. A. Coppork.

It was decided that the next roeeting be held at Sutton-in-Ashfich on April 2nd.-A hearty wote of thanks to the Viesr for the use of the hells, and to Mr. E. C. Gabey for the arrangements. was accorded on the motion of Mr. A. Coppock, to which the Vicar and Mr. Gober suitably reptied.

## LANCASHIRE ASSOCIATION.

The monthly meeting of the Manelester Branch was held at Ashton Mr. T. Widde, of Hyde, was woted to the chair. He qeve a heart welcome to the visiting ringers, and gaid whint a pleasure it was To come to Athton to have a pilll on the twelve bells.-Mr. A. Gorringe, of Lewos, Sussex, was elocted a non-vesident momber--St, day, April 2nal, this being the 9 th anniversary of the opening of the hells at that tower.
Tha methods rang during the day were Plain Bob, Grandsire, Slaflman and Trehle Bob, - Foles of thanks to the church authorities, tn 1l. brougit the meeting to a close.

[^2]
## NEW BELLS AT FULBUURN.

## MbMORLAL 'ELEBLES DEDICATED.

Last Safurday ufternoon, et. Fulbourn, Cambs, tho two trebles which have been added to the peal of six were dedicated by the Rural Dean, It had been urranged that the Rev. A. H. F. Boughey, Fresident of the Centra! Council, should perform the ceremony, but he was unfortunately prewented from dioing so by illness.

The two bells are the gift of Mr. Reuben Moore, who has been churchwarden at this ethurds since 1887, and were given in memory of the mea from the parish who lost their lives in the great war. The work of hanging the bells has been carried out by Messrs, Day and Son, of Eye, Suffolk.

During the singing of the hymu, "O Gad, our lrelp in ages past. the clerry, choir, and churchwardens proceeded to the belfry, and at the conclusion of the lymin, the two bells were dedicated. A courge of Bob Major was then rung by E. Webls 1, J. Pase 2, B. D. Buttress 3, Miss Shorter 4, A. F. Austin 5, W. H. J. Hooton G, G. Briuge 7, A. G. Rivers 8, the congregation meanmhile singing the hymn, "For all the saints.' A very interestinc and inspiring arldress was afterwards given by the Rural Dean, the service concluding with the bymn, 'Hark, hark, my sowl.'
A short fouch was then ruag by the local baud, after which the ringers and choir adjourmed to the Assombly Room and partook of tea, gonerously provided by the Rector. A touch of Bob Royal wis rung on handbells by H. G. Benson 1-2, Misa K. Jutson 3-4, R. Rjehawdson 5 - 5, W. L. I. Hooton 7-B. M. C. G. Hootor 9-10, which was greatly appreciabed, to juclare by the applause tuat was given. This was followed by a course of Grandsire Caters, aud a touch of Kent Royal.
Ringing on thes tower bells was carried on to a late hour in various metaors, from Grandsire Doubles to Cambriclge Surprise Major. Hurther ringing alko took place on the handbells, including Double Norwiel Major, Donble Bob Major, Kent Major, Kent Major, Bob Rocal, Little Bob Royal, and Kent Roynl. About 40 ringers were present, in adkition to the local men.

## DEATH OF MR. HORACE W. ABBOTT, LOUGHBOROUGH

A ringer of the old Nottiugham School, in the person of Mr. H. W. Abhott, pussed to his rest a fert weeks ago. For thirty years a memher of the Midiand Counties Associution, he rang in his day with tho veteraus of Notis and Derby, who have preceded him to the land of shadows. LE took part, in the last peal rung at Ali Saints', Notlingham, ower twenty years ago, and in 1893 rang beside the writer in an attempt for Sottanstell's 12,000 of "lreble Bob. On that occasion -tho late John W. Taylor, of Loughborough, was conductor-the peal was lost. after 10,400 had been rumg in 6 hours 10 minutes. In the attempt, the late John Howe, of Derby; Ed. Robinsoa, of Notingham: A Millis and $\mathcal{F}$. Buttery, all took part, and all are gone to dust, Fis ambition wes to ring in il long length, and later on he acromplished his desire by ringing 7,001 of Caters at Loughborough, where lie hax nome to mside, and 10, 176 treble Boh at South Wigston. Fe was one of the umpires in the 17,104 Double Norwich, at the Fitter futate in 1904 , veing always willing to oblige.

The writer of this memoir places to the memory of the decensed a gincere frienchip of many years, and the deepest regret at the breaking of the earthly tie. He was always a careful striker, and onca jul $n$ peal could lye depended on to 'stick it.' Advancing age broughi intermal ailments, and heert weakness compelied his peal ringing to censts. He had becs a representative on the Lougtborough All Sainis Church Council for a considerable number of years, and his demise breaks another link in the clain of the old order and the new.
In all; lie lad rung 56 meals for the Midiand Counties Association. The writer recalls many pleassit recollections of his anxiety for the well-being of his fellow ringers. On the occasion of the Loughborough long peat, the deceased waited at the foot of the belfry from the clerenth lisur till the coming-romad at 12 hours 18 minutes, with a bag of ready-peeled oranges. He was the first man in the belfry, and was thrasting the fruit into the bands of every ringer! Gorl hless the soul of Horace Abbatt.-R.I.P.

## AN ACTIVE SUFFOLK SOCIETY

The Haleswarth and Clediston Society have been entertained to sumper by umerous friends, and following this the anmual meeting was held, at whid it was weported that four jeals had been rung during the pust year, the Sunday service rimging had bean mell naintained at boilh chunches, Fialesworlh tower bad baen restored and new ropes providex
The Rector (the Rex. H. C. Nowbery), who is president, exprescon' his anprectition of the ringers' regular attendance on Sundays, and the interest tiney took in that, pert of clurch work. He moved a rote of thanks th those who had'subseribed to that evening's entertainment. and empecially to Miss Slanford for enllecting the funds.
All ithe dffoers wore ye-elected: Mr. S. Swrin was elerted an addiilonal wiceptesident; Mr. E. F. Sewter an hon. member: and Mr. A. Fexk, ML.M., a member of the Chediston band.
Handirell ringing, mecitations, ofc., filled up the remainder of z most enjoynble evening.

## A Page for Sunday Service Ringers．

The fouch of Stedmith Triples，which we published on the frst of these Sunduy Service pages，has led to a very valuable contribution on the improvisation of service couches of Stedman Triples by Mr．Joseph W．Parker，of sunderland．Conductors，we ure sure，wall weleome the article whach appears on another pare，for it supplies just that in－ formetion upon the conshuction of touches which many conductors， budding aud oulierwise，have been wanting－

The special point about the quarter－peal of Gundaire Triples by the Rev．E．W．Carpenter，siven below，is the simplicity of the calling by The bells＇before，its these follow in jegular order round the wower， only brofen（of necessity）by wo doubles in each part，wiz．

$$
\begin{aligned}
& 4 \text { (with/a clouble), } 5 \text { (with a double) } 6,7,2,3,4,5 . \\
& 2,3,4,5,6,7 \text {. }
\end{aligned}
$$

Ranscy 1，A．E．Summan（conduotor）2，A．V．Good 3，\＃1．L．Good 4， Canon W．W．O．Baker 5，A．G．Matthews 6，G．W．Heley 7，C．J． king 8．The riugers of the 3rd und 4ils lagl from Charitg，Keat， the former having just taken up residence in Dubshbie．
BA＇LH，SOMERSEVT．－At St．Nichael＇s Church，Bath，on Sundry， Mncel 13th，for morning service，a quarter－pual（ 1,264 chatires）of Bob Major（composed by ulie late A．E．Seers），in 49 mins．：F．C．Ricla tirst in method）1，＇T．Hogstlosin 2，T．F．King 3，G．Ternpla 4，O．Deusley 5， 11．W．Brown 6，G．H．Ftarding 7，Re．j．Cousina（conductor） 8 ．
LONDON．－London County Associałion．－On Sunday，March 13łt， at St，Giles；Camberwell，S．E．，for eveuing service，a cuarker－meal of Stedman Triples：J．Cartor（conductor）1，J．R．Gammon 2，Lh．D． Martilul 3．O．J．Choost 4，W．1．Pieketb 5，E．J．King E，T．a． Tuffonder 7，W．Rushelan 8.

## SUNDAY SERVICE <br> TOUCEES．

STANTON－ON－HINE－TEATH， SALOP－On Sunday，March $1 \overline{3}$ th， for erening service， 720 of Donbles，being four six－zcores of Grandsire and two of Plain Bob： ＊S．France ${ }^{1}$ ，W．Clay 2 ，卉． White 3 ，W．Lycett 4 ，E．V． Rocenhurst（conductor）5，H．Ed－ wairls tenor．Hoingest touch in two mathods．\＃Longest touch in two methods on a bob boll．Rung afiter meeting late for a quarter－ penl．

WALTHAMSTOW．－At St． Mary＇s Church，for evensoug，on March 15th，1，251 Stedman Caters， in 48 mins．：C．T．Coles conduc－ tor），G．B．Lucas，H．Kumens，J． H．Wilkins，R．Maynard，sear．， J．©．Adams．G．W，Fletcher，J． Astustrong zuld A．G．Crane．
STREATHAM．－At Sit．Leonard＇s Church，on Sunaay．March 13 thh． for evening service，$a$ quarter－ peal of Stedmast Triples，in 44
 Walion 2，L．A位water 3，H．J． water（composer and conduotor） G．G．N．Price 7，S．Gariner 8.

FULHAM．－At All Saints＇Church，on Sunday，Marcls 13th，for evening service，1，239 Stedman Caters（ompoged by G．R．Fardon）： J．A．Trollope 1，J．Diver 2，W．Hollier 3，P．Janies 4．W．J．Jud氏
5，G．Iles 6，F．Sevington（conductor）7，A．Havang ©．W．Wood g． $\stackrel{\rightharpoonup}{P}$ ．Norton 10.

FHBOURN，CASIBS－LEy and St．Fdmundshury Association．－On Funday，Marcli 13th，at the Churcin of St．Vigor and All Saints，in 50 mins．．a guarter－peal of Kent Trehle Bob Jiajor，for evening eer－ Fice：E．Webb 1，J．Page 2．C．Hall 3．J．Giddean 4．C．E．Patten （composer and conductor）5，A．Pate 6，G．Bridge 7．B．D．Buttress 8. First quarter－peal of Fent Mider by all the band except the tenor singer．
DUNSTABLE．－On Sunday，March $13 t \mathrm{t}$ ，for evening service，a guarter－pal of Grandsire Tripies（ 1,260 changes），in 4 mins．：F．

## MAN＇S NECESSITY．

BY THE MANTER OF TIID OXFORD DIOCESAN GUIJD．
In St．John vi． 35 ，we read the words of Jears Christ：＂I now the Bread of Life．＇It is one of the great pronouncements． All life is one，since it emanates from His spurib the Lord and Giver of Lifo．Rui ik is of different orciers，as is the case of the lock，the plant，the lower animals aud man． Each of these is cienendent on its respective bread for its lifo under the Providence of God．
For the full nud complete life of man，Jesus Christ is the necessity or the bread，Man is God－like，and therefore，he camnot live by the hread of any lower ordor，but by the bread as it comes to man in Jesus Christ，wo，bollig the In－ cismate Wotd，is tho ministor to man of＂every word thet procesdeth our of the mouth of God．＇
All that is wrong with the world now，shows the necessity for the bread，which is Christ．He must कecome as much part of our lives as ithe bread we eat，that we may get from Him the true idea of what God is like，that we mag bo rooted ist His priaciples as being the only workeble basis of conduct be－ tween man and mits，and that we may always have within us an image of tho Chuist that we may become like unto．
And to make all this real to us He gave us the Sacrament of the bread and wine．

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CYRL W．O．JENEYN．
``` Juch 4 ，W，H．Follier 5 ． F ． Skerington 6, H．Cook 7，A．Harding 8，C．Charge（cauductor）9，E．G． Edwards 10．Iting as it farawell touch to Commelius Charge，who left the old country for Greylyng．New Zealand，ou Mareh 10th．
SELLT OAK，BIRMINGHAM．－On Sunday，March 6th，a quarter－ peul of Grandsive Triples：G．Carfuright 1，J．Dowlez 2，H．Williams 3，W．Cartwright 4，C．Wobb 5，J．Faton 6，F．Withers（conductor＇） 7. H．Parkes 8 ．Hutg with tho bells half－muffled，as a lash tribute of respech to Edward Bush，an old ringer and chorister at the nbove church，who died at the age of 76 years．
DARTFORD．－On Sunday，March Gth，for Bvening servioe，at Holy Triuity Church， 672 of Double Norwich Court Bol Major：F． Simmons 1，W．J．Wheadon 2，F．Filis 3，E．Bates 4，J．F．Cheesman （conductor）5，A．Bates 6，J．Wheadon 7，Th．Audsley 8．All ure mem－ bers of the local band．

\section*{USEFUL TOUCHES FOR SERVICE RINGING．}

그， 260 GIRANDSIRE TRIPLEES．
\begin{tabular}{ll}
234567 & \\
\hline 342567 & 4 \\
753642 & 1 \\
657234 & 5 \\
426357 & 1 \\
264357 & 4 \\
572436 & 2 \\
725436 & 4 \\
537284 & 3 \\
1645723 & 2 \\
456723 & 4 \\
Twice repeated．
\end{tabular}

B．W．Carpenter

504 STEDMAN TRIPLES．
\(2314567 \quad 7 \quad 12\)
25413
2135
1，260 STEDMAS TRIPLES \(2314567 \quad 3 \quad 8\) \(\begin{array}{lll}\overline{45125} & \mathrm{~S} & - \\ 13524 & - & - \\ 23514 & \mathrm{~S} & - \\ 53412 & - & \\ 45215 & - \\ \text { Twice reneafed．} \\ & \text { T．Carter．}\end{array}\)

1，263 STEDMAN CATERE．

\(1,254 \mathrm{BOB}\) MA3OR．
23456 W B II H


J．A．Trollope． Assotiution，－On Sunday，March L3th，for evolisour，n！St．Augus－ tine＇s Church，in 47 mins．，a quar－ cer－pend of Grandsire Triples（1260 thanges）：F．Dowman 1，F．Lam－ bert（first quarter－peill） 2 ，W． Mantoral 3，W．Irons 4，G．Rad－ ey 5，F．Silonin W，Saban（com－ ductar） 7 ，G．Gouldsunth 8 ．
KELTPDON，ISSEX．－On Siunday．February 20th，on the oceasion of dedicetions of wiar the thorial，a 720 Bob Minor was rump prexious to the sarvie by six Ax－ Service men：W．Buter 1，W．H． P．Mellir 2，R．E．U．Fister 3， E．Brimht 4，P．J．Laлgston 5．W． Kecble（nomducter）6．After ser－ vice the＇whole pull and stand，＇ by F．Dale，jun．，F．Dale，sen．， P．J．Iangstom，D．Elliott，W． Keeble and W．Elliott．For even－ ing service， 720 Font Treble Bob： \％．Rogers 1．W．Brinkley 2．W． Kemble（conductor）3，P．J．Lang－ stom 4，H．Evers 5，W．Elliott 6. frillham．－On Sunday，Feb－ mary 27th，at All Saints＇Ful－ Hown 1289 Grundsire Caters： By J．W．Driver 1，H．Row－ lands 2．W．\(H\) ．Wood \(\overline{3}\) ，W．E． Judd 4 W．H．Hollier \(5, F\) ．

\section*{mutices.}

The Editorial Oprice of the 'Ringing World,' to which all communications should be sent, is 63 , Commerctal Road, Woking.
'The Ringing World ' can be sent direct by post from the Editorial Office for \(4 /\) - per quarter.

LANCASFIRE ASSOCIATION.-Preston Branch. The next meeting will be held at Hoghton on March 19th. Bells (8) available from 3 o'clock. Business meeting at \(5.30 .-E\). R. Martin, Branch Sec.

LONDON COUNTY ASSOCIATION.-Northern Dis-trict.-A district meeting will be held at St. John of Jerusalem Cliurch, South Hackney, on Saturday, March Igth. Ringing from 3.30 till 9.30 p.mı. Service at 5.15 p.m. Tea obtainable near by, Record attendance re-quested.-E. C. Russell, Hon. District Sec., 57, Market Street, W. 2 .
DONCASTER AND DISTRICT SOCIETY.-A meeting at Sprotbrough (i mile from Warmsworth tram) on March 19th. Bells ready at 3 p.m. Short service at 5. Tea at \(5.30 .-\) H. Walker, Hon. Sec., 3, Beech Crescent, Old Hexthorpe, Doncaster.

ESSEX ASSOCIATION.-A district meeting will be held at the Parish Church of St. Mary's, Harlow, on Saturday, March 19th. Bells available at 2.30 p.m. Business meeting 5 p.m. Annual subscriptions of \(1 / 6\) are now due.-F. Dench, Hon. District Sec., 39, Pleasant Valley, Safiron Walden.

HERTFORD COUNTY ASSOCIATION. - st. Albans District.-A meeting will be heid at Harpenden on Saturday, March igth. Bells available at 3 p.m. Tea arrangements will be made. All ringers welcome.-Wm. Nash, District Sec.. North Mimms, Hatfield.

MIDLAND COUNTIESASSOCIATION.-Leicester District.-The first quarterly meeting will be held at Syston on Saturday, March rgth. Ringing from 2.30. Business meeting at 5.30 . Tea can be obtained in the village.-H. E. Norman, Local Sec.

LANCASHIRE ASSOCIATION.-Blackburn Branch. - A meeting of the above branch will be held at the Jarish Cburch, Burnley, on Saturday, March igth. Bells ready at 3 o'clock. Meeting at 6.30 p.m.-J. Watson, Branch Sec., 33, Langham Road, Blackhurn.

NORWICH AND IPSWICH ASSOCIATION.-For the Diocese of Norwich and Archdeaconry of Suffolk. A general meeting of the Norwich Branch of the Association will be held at Fakenham on Easter Monday, March 2 Sth. Dinner will be served at the Church Hall Rooms at \(1.30 \mathrm{p} . \mathrm{m}\). , followed by the general business meeting, the Very Reverend the Dean of Norwich presidirg. Diuner tickets \(3 / 6\) per head. Members intending being present must notify the same to the Secretary by Friday, March 25 th. By kind permission of the Rectors, the ring of eight at Fakenham and the ring of six at Great Ryburgh will be available for the use of nembers.-Arthar L. Coleman, Sec., High Croft, North Walsham, Norfolk.

NORWICH AND IPSWICH ASSOCIATION.Ipswich Branch.-A general meeting will be held at Ipswich on Easter Monday, March 28th. By kind permission of the authorities, all rings of bells will be available. Bosiness meeting (for the election of officers, etc.) inmediately following dinner, which will be served at 2 o'clock, Day's Restaurants, Cornhill, at 3/6 per head. Members intending to be present at dinner kindly notify me not later than Wednesday, March 23 rd.-E. Evans, Hon. Branch Sec., 21 . Springfield Laup, ofpswich.

LLANDAFF DIOCESAN ASSOCIATION. - The next quarterly meeting will be held at Monmouth on Easter Mondzy, March 28th. Eells (8) available all day. Business meeting at \(2.30 .-\) John W. Jones, Hon. Sec., 29, Barrack Hill, Newport, Mon.

SUSSEX COUNTY ASSOCIATION. - Central Division.-The annual meeting of the Division will be held at Burgess Hil! on Easter Monday, March 28th. Tower open \(2 \mathrm{p} . \mathrm{m}\). and onward. Service at 4 p.m. Tea (by kind invitation) at 4.30 p.m. Half railway fare (maximum \(2 /-\) ). Will those who intend to be present to tea piease notify the uudersigned not later than Tuesday, March 22nd? - A. D. Stone, Div. Hon. Sec., 16, Belgrave Street, Brighton.
OXFORD DIOCESAN GUILD.-East Berks and South Bucks Branch - The angual meeting of the branch will be held at Old Windsor on Easter Monday, Marcb 28th, when members and friends will be welcomed by the Vicar, the Rev. J. Russell Napier, and the churchwardens of St. Peter's Church. Service at the Parish Church at 4 p.m., with an address by the Rev. Canon Coleridge, of Crowthorne. Tea at the Tapestry Hall at 5 o'clock. Will all those inrending to be present please notify the Secretary by the 22nd inst.? Business meeting at 6 p.m., the Vice-President in the chair. By kind permission of the several clergy, the following peals of bells will be available for combined practice and touches. Teams will make their own arrangements to ensure good ringing. Slough, 10.30 to II. 30. Clewer, 12 to I . Old Windsor, 2 to 4 and 7 to 9. Windsor Parish Church, 7 to 8.30-W. H. Fussell, Hon. Sec., Farnburn Avenue, near Slough.
CLEVELAND AND NORTH YORKSHIRE ASSO-CIATION.-The next meeting will be held at Whitby on Easter Monday, March 28th. Bells (ro, tenor 18 cwt.) available all day. Dinner will be provided at Hood Pier Cafe at i p.m. prompt. Members \(2 / 6\); non-members \(3 / 6\). Those intending to be at dinner please notify the Hon. Sec. not later than Wednesday, March 23rd. Any notice of motion or any alterations to rules must be sent in previous to this meeting, as per Rule IX. All friends kindly invited. - T. Metcalfe, Hon. Sec., 26, High Street, North Ormesby, Middlesborough.

HERTFORD COUNTY ASSOCIATION.-Annual Meeting, St. Albans, Easter Monday.-Service in the Cathedral, 5 p.m. Address by the Rev. Canon Parnell, Vicar of Abbots Langley. 6 p.m. Tea in the Abbey Institute, followed by business meeting. Towers open as follows: Abbey, iz noon (by arrangement with the steeplekeeper); others at 2 p.m. Ringing at six bell-towers. earlier in the day by applying to me. If, dear reader, you are coming, please let me know, so that I can make ample arrangements for tea.--G.W. Cartmel, Hon. Sec., Duffield, St. Albans.
SURREY ASSOCIATION.-Central District.-The next quarterly meeting will be held at Streatham on Easter Monday, March 28th. The bells at St. Leonard's will be open for ringing from 2.30 to \(5 \mathrm{p} . \mathrm{m}\). and those at Immanuel from 3 p.m. and after the business meeting. Service at Immanuel at 5, p.m. Tea in Mission Room at \(5 \cdot 30\); meeting after. Those expecting to be present at tea are kindly asked to let me know not later than Saturday, March 20th.-A. J. Trappitt, Hon. District Sec., 47, Beddington Grove, Wallington.

KENT COUNTY ASSOCIATION. - The annual general meeting will be held at Deptford on Easter Monday, March 28th. Committee meeting IL.45 a.m1 (St. Nicholas Vestry). Service at St. Nicholas 12.30 p.m.

Address by the Vicar, Rev. T. W. Pitman. Dinner in Church Room, 1.30 p.m. Business after dimer. Towers open for ringing: St. Nicholas (8), St. John's (3), Lewisham (8), Woolwich (8), Greenwich (ro). Dinner tickets \(2 /\), non-resident members \(4 /\) - P.O. to be sent with application before March 22nd.-Fred. J. O. Helmore, Hon. Sec., Canterbury.

WORCESTERSHIRE AND DISTRICTS ASSOCIA-
TION.-The annual meeting will be held at Worcester on Easter Monday, March 28th. The Dean of Worcester, the Very Rev. W. Moore Ede, D.D., will preside at the general meeting in the Cbapter House at 2.15 p.m. He will unven the Memorial Window in the Cathedral Cloisters at 3.30 p.m. and will give an address at the service in the Cathedral at \(4.15 \mathrm{p} . \mathrm{m}\). Tea will be provided in the Vaulted Hall of the Deanery for all who notify me hefore Wednesday, March zard. Bells available: Cathedral (12), 1 to z p.m.; All Saints' (10) ; St. Helen's (8); St. Nicholas' (6) ; and St. Johu's (6).-J. R. Newman, Hon. Sec., Sheepcote, Severn Stoke, Worcester.

YORKSHIRE ASSOCIATION.-A General meeting of the Yorkshire Association will be held at Scarborough, on Easter Monday, March 28th. Tea will be provided in St. Mary's Schools, at a cost of \(1 / 6\) per head to all who notify Mr. J. R. Barton, 7I, Caledonia St., Scarborough, not later than the first post Tuesday, March \(22 n d\). Divine service in St. Mary's Church at 4.30 p.m.-P. J. Johnson, Hon. Gen. Sec., go, Blackman Lane, Leeds.

Neting WALES ASSOCIATION.-The Annual Churg will be held on Easter Monday, at St. David's Tiverpool Road, Buckley, Nr. Chester.

ELY AND ST. EDMUNDSBURY DIOCESAN ASSOCIATION.-The Annual General meeting will be held at Cambriage, on Easter Monday, 28 th March. Service at St. Mary the Great, 12.30 , followed by lunch and business meeting at the Dorothy Cafe, Sidney Street. Arrangements for lunch can only be made for those who notify me by \(22 n \mathrm{~d}\) March, of their intention to be present. -A. E. Austin, Gen. Sec., 4, Hills View, Great Bhelford, Cambs.

SHEFFIELD AND OID EAST DERBYSHIRE AMALGAMATED SOCIETY.-A meeting will be beld at Worksop, on Easter Monday. The eight bells of the Priory Church will be at the disposal of visitors from noon to \(8.30 \mathrm{p} . \mathrm{m}\). Tea at the Priory Gate House at \(5 \mathrm{p} . \mathrm{m}\). at a nominal cbarge of 1 - each to those who notify Mr. H. Haigh, 103, Gateford Road, not later than Wednesday, \({ }^{23}\) rd March. Will intending visitors please make a note of this? Members of kindred societies welcomed.-Sam Thomas, 164 , Greystones Road, Sbeffieid.
ANCIENT SOCIETY OF COLLEGE YOUTHS (established 1637).-Meetings will be held at St. Magnus, Lower Thames Street, on March 3ist, Southwark Cathedral on the 29th. all at 7.30 p.m. *Business meeting afterwards.-William T. Cockerill, Hon. Sec., 32, Edgeley Road, Clapham, S.W.4.
OXFORD DIOCESAN GUILD.-The Annual general committee meeting will be held on Saturday, April 2nd, at 3.30 p.m., is the G.W.R. Temperance Institute, Reading (adjoining No. i Platform, G.W.R. Station). Will committeemen please notify their intention to be present or otherwise, so that arrangements may be made for tea afterwards. Notices of motion should reach Secretary at least 10 days before date of meeting.-R. T. Hibbert, Gen. Sec., Warren House Lodge, St. Peter's Avenue, Caversham.

ROYAL SOCIETY OF CUMBERLAND YOUTHS. - The Annual Dinner aud Concert will be held at The Old̉ Bell Restaurant, Holborn, Saturday, April 2nd, at 6 o'clock. Tickets, 7s. 6d. each, can be obtained from Mr. J. D. Matthews, 130, Clonmore Street, S.W.18; Mr. F. Smith, 48, Mansfield Road, N.W.; Mr. A. Hardy, 37, Hubert Grove, S.W.9; Mr. B. Foskett, I, Olive Road, N.W.2; Mr. R. Warner, Spitalfields Bell Foundry, E.I, and the Hon. Sec. The bells of St. Bride's will be available from 4 p.m. to 5.15 p.m.-J. W. Cornford, Hon. Sec., 7D, Morgan Mansions, N.7.

STOKE-ON-TRENT ARCHIDIACONAL ASSOCIA-TION.-A Ringing meeting will be held at Bucknali, on Saturday, April znd. Please notify me on or before March 26th, how many intend to be present from your Tower. E. Steeie, rog, George St., SanJford Hill, Longton, and J. Jobnson, Hon. Secs.

SALISBURY DIOCESAN GUILD.-Devizes Branch. - Next meeting (quarterly), to be beld at Melksham, April 2nd. Bells (8) available at 3 o'clock service 4.30. Tea 5. Will ringers requiring tea advise me early.Harold F. Brown, Hon. Sec., 45, West End, Westbury, Wilts.

LANCASHIRE ASSOCIATION.-Manchester Branclı. The next Monthly meeting will be held at St. John's, Miles Platting, on Saturday, April 2nd. Bells ready at 3.30 p.m. Meeting at 7 p.m.-J. Hall, Branch Sec., 22, Silver Street, Miles Platting, Manchester.
WINCHESTER DIOCESAN GUILD.-Basingstoke District.-District meeting at Oakley, on Saturday, April 7th. Tower open at 2.30 . Service at 4. Tea at 4.45 , for which 6d. allowed to members Informing me not later than Tuesday, April 5 th. Business meeting after tea.-Charles D. P. Davies, Hon. Dist. Sec., Deane Rectory, Overton, Hants.
MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.-Will members please note that the Annual general meeting will be held at St. Leonard's, Shoreditch, on Saturday, April i6th? Full particulars will be announced later.-C. T. Coles, W. H. Hollier, Hon. Secs.

MIDLAND COUNTIES' ASSOCIATION. - Leicester Meeting. - The Committee will meet at the Church House, St. Martin's East, 3 o'clock prompt.-A. C. Wright, Hon. Sec.

MIDLAND COUNTIES ASSOCIATION. - Annual meeting at Leicester. St. Martin's Tower will not be open for ringing until 12 o'clock.-H. Broughton, Hon. Sec., St. Martin's Society.

WINCHESTER DIOCESAN GUILD. - Guildford District.-Mr. E. Raddon, 15, Baillie Road, Guildford, has been elected by the committee of the district to succeed Mr. J. J. Jones as Hon. Sec. of the district, and all communications should be addressed to him.
SOCIETY OF ROYAL CUMBERLAND YOUTHS.Meetings for practice:St.Martin'sfirst Monday in the month at \(7.30 \mathrm{p} . \mathrm{m}\). ; second Saturday, St. Bride's, 5 p.m. ; third Monday, Shoreditch, 7.30 p.m.-J. W. Cornford, Hon. Sec.

\section*{PUBLICATION}
among the bells.' - The Ringing Career of late Rev. F. E. Robinson, M.A., Vicar of Drayton, Berks, Master of the Oxford Diocesan Guild. Part I. to XX. may be had singly at 6 d . net. Unbound numbers I. to XX. complete, 85. 6d. Or the whole work bound in cloth for ros. 6d. net. From Mrs. Robinson, Fair Home, Wokingham.

\section*{RINGERS' WEDDING.}

An interosting nun pretty listie wedding took placo on Saturding: Meiruary 5h, at the Ludirgton Parish Chureh, the contracting perties being Nil. Williant John heors, Ringing Master of the lindington Parish Chunch Scrisoty, and a member of St. Martin's Gujld for the Dineose of Biwninghem, and Mirs. Agnes E. Martin, honortury member of the Ladies' Guild. The Rev. §. E. P. Needham, one of the assstant ciergy, offinited. The bride, who was tharmingly attired in a drets of fawn silk tafleta, with what to mateh, and carried a bouquef of 1 ed tulips, wat attended by Mrs. J. Preston, hon. mouber of tile Ladies' Guild; Miss E. W. Salter, hon. seoretary of the Ladics Cuild, Midland section, and Miss ©. M. Anderton. The bride wits given way thy Mr. Jonathan Preston, bon. gecrer tary of the Exdington Parish Churcf, Soeiety, an old and esteemed friend of the bridegroom. A large number of friends were present at the service, inclucling the father and mother of the bridegroom, ringers of the Parish Church and their wives, otc.

After the eremony various touches wore rung on the belle, white the guests were departing, oud afterwards rang a full peal of Btedman Triples, whitls will he Efecorded iu the usual plaee, to celebrate the oreraion.
The reception was held at the residence of Mr. and Mrg. J. Preston, Erdington, who had kindly blaced it at the disposal of the happy couple, und a numerous pathervag was there to weleome them, the party twing joined hy the ringers in the evening. An excellent repast was merved, to whinh anple jnetice was done, and during the remainder of the woning vatious selectious on the hadbells and songs were eatioferl, Mr. W. B. Preston tating as accompanist. The Fealth of the bride and bridegroom was proposed by Mr. J. Preston, in happy tems, and whs heartily drunk with mosical honours. The hridegrom rasponted to the toast, and very cordially thanked Mr. and Mrs. Preston for then kindinas for making all the preparationg for the dis, and for placiug their home at the disposal of his wife find hinnself--hr. Frestoki responded, saying thet ith gave them great pleasurn to be able to trake the rlay as pleanant as possible, and that iney. liked to maho aII ringets liappy arud welcome when they caras to Firiington.

\section*{LATE NOTICES.}

BEDFORDSHIRE ASSOCIATION. - The Annual general meeting will be held at Bedford, on Easter Monday, March 2 8th. Service in St. Paul's Church at noon, followed by Iuncheon and business meeting in St. Paul's Church Lads' Drill Hall, St. Loyes (by kind permission), at I p.m. The Association will pay part cost of the luncheon. St. Paul's, St. Peter's and Elstow bells available from 9 a,m. Fine peal at Cardington, after 3 p.m. Bromham by request. Visitors cordially welcomed.Edwd. P. Duffield, Hon. Gea. Sec,, Sharnbropk, Beds.

HALIFAX AND DISTRICT ASSOEIATION.The next 5 -bell contest and meeting will be held at Kirkheaton, on Baturday, April 2nd. Draw at 2.45 p.m. Tea will be provided (i/6 each) for those who notify Mr. Frank Hargreave, Shop Lane, lǐkheaton, on or before March 28th-Wrilie Frith, Eacretary.
 Thesiay, Fobruary 2nnd, a half-peul of Grundsire Triples in 520
 '2, *H. Sibson 3, A. Cattell 4. 'G. Tillsor 5, *E. Ankrett 6, H. Reeves \({ }_{7}\), n. Barrows 8. Tangest thuch ill any method.
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[^0]:    Makers in st. Paul'g Cathedral. Westminstor Abbey, Imperial It stifite, Cunterbury Eidimburgh, St. Albsan, Lincoin, Durbam Petor Fonough. Melbourne (Australia), Rocheter, Dublin Et. Patriok I
    

[^1]:    Gomposed by Arther Kalghts. Conducted by Arther Dean.

[^2]:    Tho time of the peal of Kent in the Gonville Vgriation, rung on Jamurry 17th, 1921 . at Cambridge, and published in 'The Ringing

