## BELLS AND FRAMES.

Those who are interested in the mechanical side of bell ringing-both bell hangers and bell ringers-have constantly found themselves in opposition to those whose interest in bells and towers is purely antiquarian. The former put first the utilitarian and musical aspects. They contend, and rightly, that bells are provided for a specific purpose and the first concern of those responsible should be to maintain them in such condition that they can be used for that purpose with some regard to the convenience of those who are called upon to ring them, and the susceptibilities of those who are compelled to hear them. In short, when belis are rehung, they should be dealt with on engineering lines, as any other piece of machincry would be dealt with and, if they are out of tune and beyond the treatment of the tuning machine, they should be discarded and replaced by something better. If, on account of age, they are worth preserving as objects of antiquarian interest, they should be treated as exhibition pieces, by placing them in a position of honour where they can be seen and admired, and not left as part of a ring of bells whose harmony they spoil and where they can only be heard because of their discordant notes.

On the other hand, the attitude of the antiquarians was that in no circumstances should those bells be touched, and it was much the same with regard to old bell frames. With some of them it appeared to matter nothing whether the belis were rung or not so long as the antiquarian interest was retained. In recent years, however, there has been a gradual drawing together of the opposing opinions, and not a little of this improved relationship has been due to the action of the Central Council and the Society for the Protection of Ancient Buildings. The conference between representatives of the two bodies a few years ago resulted in the drawing up of an agreed report with regard to belis and bell hanging in old towers, and an extract from the recent annual report of the society, which we give in another column, will be read with much interest by those who make a study of the restoration of bells. It indicates that the society has come to recognise that some of the contentions of former clampions of the antiquarian cause were misconceived; that the practice of bell engineers has ousted some of the theories of architects-and all for the good of the towers which the antiquarians themselves wish to preserve. For this ringers have largely to thank Mr. E. H. Lewis, whose investigations into questions relating to strains and stresses provided such valuable data in connection with bell hanging.
And while the S.P.A.B., on convincing evidence, has modified its attitude towards questions of this kind, so, (Continued on page 550. .)

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Muflers, Ringing Mats, Matting, Flag Lines, etc., etc.
too, we think, have most ringers with regard to the clestruction of old bells, at any rate to the extent of seeking their preservation as relics rather than breaking them up. Their one desire is that, if they are inferior in tone, they should not be allowed to ring with the rest. and spoil an otherwise harmonious peal of bells. With regard to bell frames, the ringers' contention is that a rickety frame is a menace to the tower; and, when it is no longer fit for the strain put upon it, it should be discarded. Whether a new frame in an old tower is of iron or wood matters little to them, as long as it is an efficient and lasting jols which makes the bells go well. While we may all have our individual views, the choice of the material is one which can be settled between the authorities and the bell hangers. What we dislike so intensely is to leave bells silent or break our backs and hearts to ring them for the sake of the sentimental interest which a handful of people may have in a worn-out frame they never sce and discordant belis they never hear. We can only hope that this report of the S.P.A.B. will be read by and influence those 'die-hard' gentlemen whose position in connection with Diocesan Advisory Committees is such a stumbling-block to efficient bell restoration in some parts of the country.

## Twelve bell peal.

WOLVERFAMPTON, STAFFORDSHIRE.
THE ST. MARTIN'S GUTD FOR THE DTOOESE OF BIRMINGHAM.
On Saturday, August 24, 1935, in Three Hours and Thirty-Five Minutes,
Ay the Collggiate Chorch of St. Prter,
A PEAL OF STEDHAN CINQUES, 6019 CHANGES;
Tenor 33 cwt.

| Albret Walker... | $\ldots$ | ..Tretie | Grorgr F. Swann | 7 |
| :---: | :---: | :---: | :---: | :---: |
| Frane Pervin |  | 2 | Ropert hiceardson | 8 |
| Mrs. R. Ricgardson | ... | .. 3 | William C. Dowdimg | 9 |
| Dantel T. Matrin |  | .. 4 | Sambel Grove ... | ... 10 |
| Acbert H. Ward |  |  | Teomas H. Reeves | 11 |
| George E. Fearn |  | , 6 | James H. Sheperrd | ... Teror |

Composed by Joan Carter. Conducted by Danirl. T, Matgin,
First peal on 12 bells as conductor.

## TEN BELL PEAL.

SOUTREND-ON-SEA, ESSEX.
THE EENT COUNTY ASSOCIATION.
On Saturday, August 24, 1935, in Three Fours and Fifteen Minutes, At iag Churca of St. Mary-the-Virgin, Prittilewell, A PEAL OF STEDMAN CATERS, 5055 CHANGES; Tenor ig cwt.
Herbert E. Adosley .Tyebla Edwin A Barnext

* First peal of Sledman Caters.


## EIGHT BELL PEALS.

GHIPPING NORTCON, OXON. THE OXFORD DIOCESAN GUILD. Un Saturday, August 3, 1935, it Three Hours and Fow Minves, At the Cedrch of St. Mary,

## A PEAL OF BTEDHAN TRIPLES, 5040 GHANEES;

HEYMOOD's.
Walter F. Judge Rictard A. Post Ricbard A. Post... ... ... 2 "Reginald H. Jarvis... ${ }^{2}$... 6 Daniel Combes ... ... ... 3 James H. Jarvis ... ... 7 Francis E. Taylor .... ... 4 Lronard Clifion ... ...Temor Conducted by Wacter F. Jodge.

## CHESTER.

THE CHESTER DIOCESAN GUILD.
On Saturday, Awgest 77, 1935, in Two Hours and Fifty-Thyee Minutes, At xhz Chorch of St. Mary-within-the-Walls,
A PEAL OF GRAND8IRE TRIPLES, G040 CHANGE8; Pararr's Twelve-part.

Tenor Iq cwt.
Roberi Sperring ... ...Tyeblo James Swindeqy... ... ... 5 Grorge Sprrring ... ... 2 Jobn Griffiths ... ... .... 6 Fred Hartman ... ... ... 3 Pebcy Swindley... ... ... 7 William Hopwood ... ... 4 Josepa Leatgerbarrow ...Teno

## Conducled by Robert Sperring.

Rung in honour of the wedding of Mr. Ronnie Jones, a Sunday gervice ringer at this clurch, also as a elst birthday compliment to Miss Sperring, daughter of the conductor.

> CRAYFORD, KENT.

THE KENT COUNTY ASSOCIATION.
On Friday, August 23, 1935, in Iwo Hours and Forty-Fouy Minutes,
At the Chirch of St. Padlinus,
A PEAL OF UNION TRIPLES, 8040 CHANGES
Tenor 12量cwt.

- Miss Rene Redpait
..Treble jobn H, Cebebman ... ... a
'Thomas Groombridge, sen. 3 'Miss Molelr Redpate ... 4 Composed by J. Carter.
* First peal in the method.

PRIVETT, HAMPSHIRE.
THE WINCHESTER AND PORTSMOUTH DIOCESAN GDHD. On Saturday, August 24, 1935, in Two Hours and Fifty-Seven Mintues, At the Ceurch of ihe Holy Trinity,
; PEAL OF CAMBRIDGE SURPRISE HAJOR, EOEB CHANQE8, Tedor 12 $\frac{1}{4}$ cwi.
William Lineer, jun. ...Tpoble |James Topp ... ... ... ... 5 Leslig Prarson ... ... 2 Frederick S. Bayley ... 6 Tower R. Taybor ...... Charles E, Bassztt ... 4 Fredbrick W. Rogers ...Teno Composed by C. Middleton. Conducted by Fridr. W. Rogers. * First poal, aged 16 years.

PENTRE RHONDDA, GLAMORGANSHIRE.
l'HE LLANDAFF AND MONMOUTH DIOCESAN ASSOCIATION. On Saturday, August 24. 1935, in thee Hours and Nine Minutes, Ay the Church or St. Peier,
A PEAL OF 8TEDMAN TRIPLE8, EO40 GHANGES:

Thorsians'
William J. Cross
... ...Treble

George Popnelt ... .... $\quad$ William Page ... .... ... 6 flerez Piell … $\cdots \frac{3}{}$ Caristopaer Gudgeon ... 7 flberz J. Pifmant ... ... 4 Harry Crabbe ... ... ...Tenoy

Arranged and Conducted by Cenisioferr Gulgeon.
NORTH STONEHAM, HAMPSHIRE.
THE WINCHESTER AND PORTSMOUTH DIOCESAN GULLD.
(Sodigampton District.)
的 Safurdny, August 24, 1935, in Two Hours and Fifty-Six Minties,
At tee Church of St. Nicolas,
A PEAL OF GRANDSIRE TRIPLES, 5040 GHANGES; Holt's Ten-part.
Jobn W. Fatibpull... ...Tyeble Reginald A. Rezd ... ... Reginald C. H. Connoley 2 Joen A. Hile ... ... ... 5 * Harold P. Rred... Ifarry S. Smity ... ... 4 †Percy Whatford ... ..Temor Conducted by Grorge Wiletams.

* First peal 'inside." 1 First peal. Arranged for ringer of the Hitr on the eve of his 14th birthdey.


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FRINDBBURY, ROCHESTER, KENT. THE KENT COUNTY ASSOCIATION. On Saturday, August 24, 1935, in Three Howrs, Ay tee Ceorch or All Shints,
A PEAL OF GRAND8IRE TRIPLEg, GO4D GHANQE8:

| Carter's Twelve-part. |  |  | Tenor I6 cwt, in F . |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Edward A. G. Al |  | ...Treble | $\ddagger$ Aribur Bloxeam ... |  | 5 |
| Grorgr Naycor |  | 2 | Wicliam j. Walker |  | 6 |
| *Arigor W. Jones | ... | - | Frank Brlsey ... .. |  | 7 |
| ¢Frangis B. Jones | ... | . | William Colliseaw |  | eror |

## Conducled by Ebward A. G. Aclen.

* First peal on an 'inside "boll in the method. † First peal. $\ddagger$ Firat peal of Grandsire Triples.

KINGSBURX, MDDLESEX.
THE MIDDLESEX COUNTY ASSOCLATION AND LONDON DIOCESAN GULLD.
On Saturday, August 24, 1935, in Thyee Horys and Fouteen Mintutes,
Ai the Cherch of Si. Andrew,

## A PEAL OF GAMBRIDEE 8URPRISE MAJOR, 6056 CHANEE8;

 Tenor 21 cwt.Frank Barrbit ... ... ...Tyeble Ernest C, S. Turner ... 5
George MI, Kilby ... ... 2 James Bennety ...... J. Armiger Trollope ... 3 Harry Kíllby ... Ggorge R. Pie ... ... ... 4 James H. Riding ... ...Tenor

Composed by C. Middeeton, Conducted by George R. Iye.

* 200th peal. This peal was specially antanged and rung in honour of the wedding of the Vicar, Rer. W. A. Simmonds, and Miss Mergaret Gwimuell, and is tle firet peal on the bells since their removal with the church from Wells Streot, Oxford Street, W,

UTTOXETER, STAFTORDSHTRE.
THE NORTH STAFFS AND DLSTRICT ASSOCIATION.
Un Saturday, Augusi 24, 1935, in Three Hours and Twentw-T wo Minntes,
At tee Ceurce of St. Mary,
A PEAL OF KENT TREBLE BOB HAJOR, E12D CHANGES; Tenor 20 ewt.
Wilitam P. Deane ... ...Tyeble George Tominson ... ... 5 Robert G. Lewis ... ... 2 William Carnwble ... ... John E, Wherldon ... ... 3 Wilfred Sitbyenson ... Tbomas Hord ... ... ... 4 Joan Worie... ... ... .... Tenor Composed by J. Reeves. Conducted by Jozn Worta.
The band are indebted to the ringer of the fifth for standing in after meeting short for Staffordshire Surprise Majar.

WLLTON, TAUNTON, SOMERSET.
THE BATH AND WELLS DIOCESAN ASSOCLATION.
On Saturday, Augwat 24, 1935, it Two Hours amd Fifty-Fiwe Minutes,
At the Chergh of St. George,
A PEAL OF KENT TREBLE BOB HAJOR, GOg8 CHANGE8I Trenor $8 \frac{1}{2}$ cwt.

Artedr W. Hayward ...Treble S. Gegrge Coles ... .... 5 Dudley F. Sebldon ... ... 2 Ronald W. Hayward ... 6 | Sidney A. Wyait | $\ldots$ | ... | 3 | William A. Sivier ... |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Alfrid J. Wyati | 7 |  |  |  | Composed by A. Knighrs. Conducted by A. W. Hayward.

* First peni in the method. Rung to celebrate the 21st birthday of R. W. Hayward, son of the conductor, aud nephew of A. H. Hayward. Also to commemorate the birth of a son to S. A. Wyatt.


## SIX BELL PEALS.

WHITSTABLE, KENT'.
THE EENT COUNTY ASSOCIATION.
On Swiday, Arguit 18. 1935, in Two Hours and Thivty-Six Minutes,
At the Churce of Ale Sainti,

## A PEAL DF BOE MINOR, 6040 CHANOES;

Seven 720 's, each called differently.
Tenor 9 cwt.
-Crgil C. Dilnot .... ...Treble| Raymond F. Malle... ... 4 †Friderick G. Groombridge 2 Thos. Groombridge, 5zn. 5 Alfred Gilbert $. . . \quad . . . \quad 3 \mid$ Teos. Groomeridge, jon. Temar

Conducted by Thomas Groombridge, 10 N .

* First peal. First peal on tower belle with a working bell. First peal of Bob Minor by ringers of 2, 3 and 5 . Ringers of 2 and 5 have now rung peals of Plain Bob on 6, 8 , I0 and 12 bels. This is the firgt peat on the bells since the restoration in 1930.

CHENIES, BUCKINGHAMSBIRE. THE OXFORD DIOCESAN GUILD.
On Wedresiday, August 21, 1935, in Three Hours and Two Minutes,
at the Chorch of St. Michabl.

## A PEAL OF MINOR, 5040 CHANGES;

Reing a 720 each of Nethereagle Surpriso, Norwich Surpuise, Cambridge Surprise, Oxford Treble Bob, Kent I'reble Bob, Double Oxford Bob and Plain Bab.
Grorge Gilbirt... ... ...Trebit $\mid$ Leonard Stilwhll ... ... 4
George H. Guttrridge ... 2 Rev. C. Elliot Wigg ... 5 William Wblling ... .... 3 Alan R. Pink ... ... ...Temor Conducted by Alan R. Pink.
The first peal in seven methods on the bells. HORSHAM ST. FAITH, NORFOLK.
THE NORWICH DIOCRSAN ABSOCLATION.
On Thursady, August 22, i935, in Two Hours and Fifly Minutes, At the Cedrce of SS. Mary and Andrew,

## A PEAL OF BOB MINOR, 5040 CHANGES

Seven differeat extents.
Tezor 8 cwt . in 4 .
William Berrows ... ...Tyeble
Mrs. Handery Cartbr .. .. 2 Hanbory Carter
*Jace Pomplery Conducted by W. C. Medera.

* Firat peal 'inside.'

RUSHALL, STAFFS.
THE SOCIETY FOR THE ARCHDEACONRY OF STAFFORD. On Thursday, August 22, 1935, in Two Hours ard Forty-Etght Minates, At the Cherce of St. Miceabl,
A PEAL OF GRANDSIRE DOUBLES, 5040 CHANGES;

42 six-scores, ten calings.
*Hinrry V. Pardow ... ...Treble
$\dagger$ Howard Howell $\quad . . . \quad . . . z^{2}$
:Barmabas G. Key falprbd Bockley

- Јовм H. Stokbs... Conducted by B. G. Key.
* First peal. † First peal of Grandsiro Doubles 'inside.' $\ddagger$ First peal of Grandsire Doubles hud first as conductor.


## HARRIETSHAM, EENT.

TEE KENT COUNTY ASSOCIATION.
On Saturday, August 24, 1935, in Two Hours and Forty-Senen Minkits, At ter Cedrce of St. Joun-the-Bapisist,
A PEAL OF MINOR, SO40 CHANGES;
Being three 720 's eaclz of Oxford and Kent Treble Bob and one of Plain Bob.

Tenor $13{ }^{2}$ in $G$.

Wililam Spicr
Cbarles H. Sone
Thomas E. Sone...


* lo0th poal. Rumg after meating bhort for Double Norwich. WANSTROW, SOMERSET.
THE BATH AND WELLS DIOCESAN ASSOOIATION.
On Saturday, August 24, 1935, in Two Hours and Fiffy-Three Minutes, Ait tre Caurch of St. Mary


## A PEAL OF MINOR, 6040 GHANGES:

Being seven 720's: (1) London and Wells Surprise, (2) York Surprise, (3) Cambriige Surprise, (4) Kent and Oxford Treble Bob, (5) Double and Plain Bob, (6) Deuble and Single Oxford, (7) Double and Single

Court.
Kenneit Ford D ... Harry J, Sangury
John E. Metcalfe
David Macray Ronald G. Beck... Josepi T. Dyke denor 10 cwt .
... ... 4
$\begin{array}{lll}\ldots . . & \cdots & 4 \\ \cdots & . . . & 5\end{array}$
… .... ${ }^{5}$ enar
Conducted by J. T. Dyke.
Firat peal in twelve methods by all
RADSTOCK, SOMERSET.
THE BATH AND WELLS DIOOESAN ASSOCLATION.
On Monday, Angust 26. 1935, in Two Hows ard Fifiy-Two Minules,
At tae Chidach of Sy. Necrolas,

## A PEAL OF BURPRIBE MINOR, 6040 CHANGES;

Being 720 each of Lightfoot, Surflect, Beverley, York, Wells, London and Cambridge.
William Seerrorne... $\qquad$ ...Treble
Norab G. Wililams...

| ... | 2 |
| :---: | :---: |
| ... | 3 |$|$

Henry J. Sangbr
Jobn E. Metcalfe

First peal in geven Surprise methods by all and on the bells.

## EAST ANGLIAN TOUR.

The following peals wers rung during the tour in East Anglia:WYMONDHAM, NORFOLE.
THE NORWICH DIOCESAN ASSOCLATION. On Satkpday, Angust to, 1935, in Three Horrs and Fifteen Minutes,
Ait the Cherch of SS. Maky and Thomargof-Canterbdry,
a PEAL OF bouble horwigh court bob hajor, bo5b changes; Tenor 25 f cwt. in D.
James H. Subpherd
...Tyeble Frank Bbnnbit
Gborge Martin...

| $\ldots . .$. | 2 | Revi.C Elitiot Wigg |
| :--- | :--- | :--- |

.. 5
... 3
Groraz. Newzo ...
grorge R. Pye ... ... .. 4 Harry Wingrove ... ...Tehor
Composed by Cornzlita Cgarge. Conducted by Grorge Martis
DISS, NORTKOLK.
THE NORWICH DIOCESAN ABSOCLATION.
On Sundav, Angust 11, 1935. in Thyee Hours and Seven Minutes,
At ter Cedreg of St. Mary-tee-Virgin,
A PEAL OF SUPERLATIYE BURPRISE MAJOR, 5024 CHANGES;
Tenor 23 cwt. 2 qr .25 lb . in D.
 Gborge R. Pyb ... ... ... 4 Tony Price ... ... ... .... Temor

Composed hy T. B. Worsley. Conducted by Frank Benebit. SWAFFHAM, NORFOLK.
THE NORWICE DIOCESAN ASGOCLATION.
On Monduy, August 12, 1935, in Tiree Hours.
At the Churce of SS. Pbier and Pade,
A PEAL OF CAMBRIDGE SURPRISE MAJOR, 6056 GHANGE8, Tenor 55 cwt 3 qr .23 lb . in E.


Composed by C. Mideletos. Conducted by Grorgb R. Newion.
First peal in the method on the bells. George R. Newton's 400 th peal.

## MLDENHALL, SUFFOLK.

 THE SUFFOLK GUILD.On Monday, August 12. 1935, in Three Howys and Nine Minktes, At the Cabrch of St. Mary,
A PEAL OF LONDON SURPRISE MASOR, 5056 CHANGES;
Tenor 16 cwt .3 qr .23 lb . in E.
William H. Fussbll ...Tyeble Rev, C. Elliot Wigg ... 5 George R. Pye ... ... ... $\%$ Harry Wingrove ... ... 6 Gborge R. Newton … .... 3 Gborgr Martin ... .... .... 7 William Henley.. .1

Composed by G. Lindorp. Conducted by George Martin.
First peal of London on the belle.
NORTH LOPHAM, NORFOLK.
THE NORWICE DIOCESAN ASSOCLATION.
On Tuesday, Augnst 13. 1935, in Two Howrs and Fifty-Seven Minutes, At the Cherch of St Nicholas,

## a Peal of ndrfolk surprise mador, 5088 chances ;

Tenor io $\frac{1}{3} \mathrm{cwt}$. in F sharp
Jamrs H. Sarparrd... ...Tyeble Frank Branetit
Grorge R. Pyz......
Grorge Martin ... ... 3 *Tony Price... ...

Composed and Conducted by Frank Brnabty.

* First poal in the method. First peal in the method on the bells. DEBENEAM, SUFFOLK. THE SUFFOLK GULLY.
On Wodnesday, August I4 1935, in Three Howrs and Seventern Minates, At ter Chorch of St. Mary.
A PEAL OF CAMBRIDGE SURPRIBE MAJOR, 506日 CHANGE8, Tenor 21 cwt i qr .20 lb . in E flat.
Iames H. Shepherd ... ...Tebie Gabribl Lindore
William Henley ... ... 2 Giorgr Martin
George R. Pye ... ... ... 3 Rby. C. Elliot Wigg ... 7


LEISTON SUFFOLK.
THE SUFFOLE GOILD.
On Wednesday, Augnst 14, 1935, in Three Hours and Eight Minutes,
At tge Churca of St. Margaret,
A PEAL OF SUPERLATIYE SURPRISE MAJOR, 505 G CHANGE8; Tenor socwt. 2 qr. 2 lb . in E .
William H. Fusseel... ...Treble Rev. C. Elliot Wigg ... 5 George Martin ... ......${ }^{2}$ Harry Wingrove... Frank Bennett ......
 NORWIOE, NORFOLE.
THE NORWICH DIOCESAN ASSOOLATION.
Un Thussay, Augrst 15, 1935, in Thete Howrs and Thitby-Nine Minutes, At the Chorch of St. Petha, Mancroft,
A PEAL OF KENT TREBLE BOB MAXIMUS, 6040 CHANGE8; Tenor $37 \mathrm{cwt}, 3 \mathrm{gr} .15 \mathrm{lb}$. in C .
Wicliam H. Fussecl... ...7yebla Grorge R. Pye ... ... ... 2 "William Hencey ... ... 7

 Gabrikl Lindoff ... ... 6 Tony Price... .... ... ...Tmay Composed by N.J. Pisstow. Conducted by Grorge R. Pyz. * First peal of Maximus. T. Price's 150th peal. WILBY, SUFTOLK. THE SUFFOLE GUILD.
Or Friday, Augut 10, 7935, in Thee Hours and Four Minutrs, At the Chorch of St Mary.
A PEAL OF SUPERLATIYE SURPRISE MAJOR, 5088 CHAMCES; Tenor $\mathrm{I}_{5} \mathrm{cwt} 8 \mathrm{lb}$. in F .
james H. Shepberd. .
 Composed by N.J. Pitstow, ${ }^{4}$ Conducted by George Marin. GREAT YARMOUTH, NORFOLK.
THE NORWICH DIOGESAN ASSOCIATION.
On Friday, August 16, 1935, in Three Howy and Thity-One Minutes, At the Cburce of St. Nicholas,
S PEAL OF CAMBRIDGE SURPRISE ROYAL, 5040 CHANGES; Tenor $30 \mathrm{cwt} .\mathrm{i} \mathrm{qr}$.2 I tb in C sharp. William Henley ... ...Tembie George Marin ... ... 6 George R. Pye ... ceborge R. Newton ....... Gabriel Lindoff $\quad . .$.
 Composed by Wm. Pye. Conducted by Gaorger. Pre.

* First perl of Cambridge Royal. Ruag as a birthday compliment the Ficar, the Rev. R. Aubrey Aitken.

CLARE, SUFTOLI.
THE SUFFOLK GUILD.
On Saturday, August 17, 1935, in Three Haws and Ternty-Five Minutcs,
At the Cherge of SS. Petrr and Pact,
A PEAL OF DOUBLE NDRWIGH GOURT BOB MAJOR, 5088 GHANEE8; Tenor 28 cwt. in D.


 LAVENHAM, SUFFOLK. THE SUFFOLK GUILD.
OH Saturday, August 17. 1935, in Three Hours and Twaty-Threa Minutes, At the Chorch of SS. Petbr and Padl,

## A PEAL OF YORKSHIRE SURPRIBE MAJOR, $502 \pm$ GEANGES;

 Tenor 23 cwt in D lat.


Composed and Conducted by Framic Bennett. First peal in the mettod on the bells.

## PEALS IN N. LINCOLNSHIRE.

The following peals were rung during wanderings in North Lincolnshire, but wibbout going 'via Grankonm.' All the peals wore rung for the Lincoln Diocesan Guild:-

> BURTON-ON-STATEER.

On Weduesday, August 14, 1935. in Two Honys ard इeventeen Hirutes, At Trentwaon,
A PEAL OF GAINSBOROUCH LITTLE BOB MAJOR, 5040 CHANEES; Tenor size $14 \frac{1}{2}$.



* First peal in the metbod.


## ELSHAM

On Thursday, August 15, 1935. in Two Fours and Thivty-Two Mitutes, At the Caurch of All Saints,
A PEAL OF MINOR, 6040 GHANEES;
Being one extenti each of London Surprise, Cambridge, Double
Oxford, Thelwall, St. Clement's, Childwall, and Oxford Bob. Tenor 74 cwt.
Frank Lord... ... ... ...Tyable Grorge E. Ebirn ... ... 4

Conducted by Walter Ayre. RURTON-ON-STATHER.
On Sunday, August 18, 1935, in I wo Hours and I wenty-Fonr Minutes, At Trentwood,
A PEAL OF KENT TREGLE BOB HAJOR, 6088 GHANGES;
Mrs. J. Bray ... ... ... I 2 | Walter Ayre .... ... ... $5-6$

- George E. Feirn ... ... 3 -4 Jace Bray .................... 7 -8 Composed by W. Hodson.

3-4 Jace Bray $\quad$ Conducted by Jacr Bray.

* First peai of Major in hand. BURTON-ON-STATHER.
On Monday, \& wgusi 19, 1935. in Twi Hours and L"orty-Sian Minutes, At zhe Cherch of St. Andrew,


## A PEAL OF MINOR, 5040 CHANGES:

720 each of Double Oxford, Thelwall, St. Glement's, Childwall, Oxford Treble Bob, Fient Treble Bob and Plain Bob. Tenor 12 ewt .
 Conducted by lirank Lord.

* 50th peal togother. First peal in seven methods as conductor. BURTON-ON-STATHER.
On Wednesdar, August 27, 1935, in Two Hours and Eighteen Menutes;


## At Tresitwond,

A PEAL DF DOUBLE BOB MAJOR, 5088 CHANGES;

| I-2 | Walitrr Ayre | ... | ... | ... | $5-6$ |
| :--- | :--- | :--- | :--- | :--- | :--- |


Composed by N. I. Pitstow. Conducted by Warter Ayrb.
First peal of Major in the mothod in the county, for the Guild, and by all except the conductor.

## SUNDAY SERVICE TOUCHES.

BRISTOL-At St. Mnvy Redcliffe, on Sunday, August 4 th, for erensong, a quarter-peal of Stedman Caters: C. W. Woolley 1, Edith K. Fletcher (conductor') 2, Norah G. Williams 3. S. H. Wood 4, B. J. E. White 5, J. H. ]3, Hesse 6, E. H. Lewis 7, G. W. Fletcher 8, J. T. Dyke 9, A. A. Hughes 10. A touch of Stedman Caters was also rung prior to the broadcast service by the same baud, with the exception of 3 and 5 , which were rung by R. F. Roe aud W. A. Cave respectively.

APSLEX FND, FTARTS.-For morning service on August 25£1, 720 Gambridge Surprise: W. Feasley 1, W. Puddifoot 2, A. W. Good 3, W. Raudall 4, L. Waite 5, F. Tompleins (conductor) 6. First in the method by treble and 2nd ringers, first 'inside' by 4th, and first in tilae mellod as conductor.

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## FOR BEGINNERS.

## BOZ DOUBLES' COUSIN

The scope of 'pure' Doubles ringing is very limited. There are very few methods which will produce the sixty 'in-course, or 'even,' rows by successively thanging two pairs ai bells at a time. Those of you who studied the earlier article in this series on 'in-course' and out-of-course' clanges will know what wo menn.
Briefly, in Doubles, Whe changes are 'it course' or 'even' as long as they are all produced by the changing of two paiss of bells. As soon as a change is produced by changing only one pair of bells, the changes become 'out of course' or 'odd,' and remitin so, while the bells are changed two pairs at a time. As soon as another single change is made, the changes again become 'ith-course ' or "even.'
In the complete extent of Doubles, 60 changes are 'even' and 60 are 'odd,' and the perfect method is the one which produces these extents with only two singles. Grindsirs and Stedman are two of the very limited aumber.

There is, however, a larger class, which produces true 120's by the introduction of 'odd' and 'even' " changes into the same course, or into the same lead, the turn over from one to the other being effected by the changing of only one pair of bells, while the others lie still.

Those to whom our article last week appealed, and who want to get away from the rut of Grandsire, can find some interesting things to ring among this larger class of methods. Of course, there is our old friend Bob Doubles, which is Boh Minor, with four congecutire blows belind in place of the dodging in 5-6, but Bob Douhles is not really a nethod to be encouraged, because, in the opinion of those who are supposed to know, those four blows behind ave a blemish not to be tolerated in the lest circles.

Let us, therefore, turn our attention to his cousilu, New Bob. There is no other belf in the hunt with the treble as there is in Grandsirc, but there is a certain amount of similarity in some of the work. As you progress in change rivging you nill find that knowledge of similarity in portions of the work in different methode is a great belp. So don't despise small points of likeness in these simple things

You will remember that in making a bob in Reverse Grandsiro-if You don't remember, turn to last week's article for beginmers- wo bells coming down from belind, one passing the treble in $4-3$ and the other passing it in 5-4, make third's place and lumt up behind again. Exactly the same thing happens in every lead of New Bob, so that, if you learned last week's lesson, this part of it will come very easily to jou, but-and it is a big 'but'-when they get belind the work is totally different to Grandsirc.
The liell that makes the first of these third"s places (f.e. pnsses the treble in 4.3) goes wip and lies a whole pull belund, they snaps one blow in 4th"s, lies another whole pull, snaps another blow in 4 th's, and has yet another whole pull behind. Actually, after his 3ut's place, he lurns the treble from behind, zukd slays there until the troble comes back again, alteruating his whole pulls with one blow in 4h's.

The bell that passes treble in 5-4 and makes the ofher 3rd's place, does not lie a whole pull behind at all. It just goes up, strikes one blow belind, and comes down again, stops on the way to make 3rd's before going thown lo dotible dodge ot flae fromt, that is, in 2-1, before loading a whole pull. This double dodging on the front is exactly the same as the double dodging at a bob in Reverse Grandsire.
When this whole pall is fimished the treble takes him off at lead, and secoud's place is made over the treble, and there is a double dodge in 1-2 up after leading and before making 3ral's place on the way to ona blow bebind, whinh brings us back to where we starled, nomoly, to pass the treble in 43 , make 3rd's place and turn the treble from behind.

All this may seem a lot, but really it isn"t. It can be stmmarised into a table:-

Pass treble in 45 , lie, snap, lie, snap, lie, make 3rd's;
Puss treble in 3-4, one blow belind, make 3rd's, double clodge 2-1 down, lead
Pass freble in 1-2, nake 2nd's, lead, dorge I-2 up;
Pass treble in $2-5$, make 3 ra's, one blow belnind, make 3 rd's and go up.
At a bob the bell passing treble in $2-3$ makes 3 rd's, goes back to lead and double dodges $1-2$ up. The bell passing treble in $1-2$ makes 3 ud's, goes back and double rodges in 2-1 down. The bell passing treble in 3-4 las ane blow behind, make tth's place, lias one more blow belind, and then makes Jrd's and goes up again.

The other bell, the one that pessed the trebio in 4-5, is unaffected by the bob, aud you can ring a 120 if you call a bob each time this bell comes to make its first smaping blow in 4fla's. It does mot matter which bell you ring for tho purpose, and you will find that thice bobs only are necessary. All you linve to he on the look-out for is the number of leads you have to ring after the last bob. If You are ringing the 4 th , for instance, and call a bob the first lead, then you will have to ring three plain leats after the last bob before the bells come round
Now here is a lead of New 1Boh; write out a plain course and draw your dingrim ; it will help you to understand the explanation given above:-
(Continued in next column.)

## ANONYMITY AND-A QUESTION!

Dear Sir, - Thlis letter comes not anonymotisly.
Tho uriler is George Lestie Joyce; good-for-11othing, high-and-miglaty member of the Hornchurch emmpany, in the county of Essex; author of A Beginuer's Theory' (1927), 'Abridged Prowf' (1928), etc., tublishen by courtesy of the liditor of "the Rhaging World" under the pseudrnym of ' Minormania,'
I seo nio reason why Mr. W. G. Wilson should answer 'Mincstmania's ' letter in delnil. It was not addressed to him, und the bost judge of its desirability on otherwise is yourself. The fact that Mr. Trollope passes it by, practically unnoticed, although sabject to comment, while anotier ofters fulsome and biased criticism, leads me to offer the opinion that history but repeals itseli. I havo not forgoten Mr. T'urner's 'catch' peal of Kent Minor, which, to my great regret, was exploded not by Mr. Tumer hinself, but by Mr. Coles.
I chose aumymity. You mudorsed auonymity, and so long as I ohserve decency yous choice is justified. I cannot remember a onse where I have not reserved the 'dog lights' to 'G. L. Jeyco'; nor one in which 'Minormania's' cribicism has been directed loward someone who remained unaware of the writer's identity. My 'Open Letter ' may be the exception, in so far as Mr. Wood's responsibility lies for the 6-5's errors, in which he took no part. I'lie stigman of anonymity depends directly upens the matter it covers. There are it variety of kinds of anonymity. The kind I use E nrn prepared th defend. There is mobler which I ablor. This: In 1932 by ' $G$. I. Joyce, if yeu please) I wrolo stating tilat there were errors (not the singular, its Mr. Wilson would have you believe) ont page 113 of that Minor Collection, and stiggested that they be corrected. The author chose to remair Rnonynous, and still chorses so to do. My ques tion: Who wroto that explanalion of the e-5's?
$I$ find six names mentianed in connection with the book-Messrs. James, Powell, Trollope, Driver, Beeston and Turner. The work done by Messr". Driver and Beeston was specifed. For certnirl reasons I am of opinion that it was not written by Mre. Jantes. By reason of his spontaneans shouldering blame for other errors, I wented wage all the rice in China Lhat it was nei Mr. Powell's. Again, who wrote it?
Mr. 'Irollope would deny me right to critiase, because I am not on the Gentral Council. De you believe that Mr. Trollope, havirge found an carwig in his bin, would refrain from complaint because he was not on the hoard of directors? Of course not. He would 'holler' for the waitress at the top of his voice] The Methons Committee offered a bun for salo. It cost me three hard-earned shillings. Tliere was not one, but a mile of earwigs. Mr. Powell corrected hiown inmerliately. Here is ons ather:-
Page 113: "Metloots in which the 6-5's are inevitathe prise No. 8 (Northumberland).
Here's a 720 where they n'e not inemitable: B.P.B.B.P.B.P.B.B.B (Lwice repeated). The 'Mad Entter's' tables toll mo that thore arc seven more extents where the 6-5's are conspichous by abseace, in this one lone case of the 6-5's carwigs. Again, Who wrote it?
Mr. Wilson, indeed, is privileged. I have not seem the dratt int the chapter on proof, and nust accept Mr. Wriscon's word for it. It return he mast accept mine here, a third person's versiont-
In 1928 I sent tables, relating to lalf-lead proof, to Messrs. Tames and Trollope. Mr. James acknowledgat them and said: "Enalf-leat proof is impossible.' I reccived none from Mr. Trollope, hult the late William Pye dressed mo down nio day, Lhus: "Everybody says it's mot," and, in reply to my cross-question, "But I tell you I have asknel Trollope; he sayg the ofd way is safor fin anty cose.
If I misunderstard William Pye, I npologise. The point is that in 1928 I introduead half-lend proof whicil whs then 'impossible." The dny it stands an necomplished fact, according lo Mr. Wilson; and, judging from your Teprot of the Central Council proceedings, is the copyright' of Messrs. Trollope and Thmer' As Mr. Wilsurs 30 succinctly remarks, not a very good fulvertisement!
Hornchurch, Fasex GEO. L. JOYOE
(Continued from previaus columan.)
12345
21354
23145
$32+15$
23451

| 32541 | Piol |  |
| :--- | :--- | :--- |
| 23514 | 23514 |  |
| 32154 | 32154 |  |
| 31245 | 31245 |  |
| 13254 | 13254 |  |
| 13524 |  | 12354 |
| 31542 | 21345 |  |
| 35124 | 23154 |  |
| 53214 | 32514 |  |

When the trelule dents, two other bells lie still for a whole pull, resuliang in anly oth" pair changing thus you have one lead witio " fol course of 'even ' dinmes, the next lead with 'oul of course' or odtl ' charges, nud so on alternately.

DOUBLE LOSS TO HORNSEY BELFRY.
'TWO MTMBERS DIE WITHEN A WTRK
It is with great regret wa anmounce the deaths of two memberg of the St. Mary's, Hornsey, bund, who have passed away within less than a weok of each other. Mr. Harry Blee died on August 19th, nged 59 years, and Mr. Charics E. Ross on August 23 ra , aged 67 years.
The death of Harry Blee was not wholly unexpected, as he had been in failing health for some time, as is xesult of being knocked duwn by a car whilst an his way to work early this year. He had only rung on one occasion since his accident.
Charles H. Ross, 'Clarte, as be was familiarly known, was steeplekeeper, and was at practice on Monday, August $12 t h$. Towards the conclusion of ringing a touch, the 4 th roje broke, maybe a sign of ill amen! As he did not arrive to "open up' on the following Sunday, enquiries provedi that he was ill. Taken to hospital on August $20 \mathrm{tl}_{\mathrm{l}}$, his condition beame very grave, and the end came three days later. His death came as a great shock to his ringing colleagues.
By the passing of Charles F. Ross, a connection of 37 years with Hornscy belfry las been severed, nnd $\pi$ gap created which can never be filled. With those who are left to mourn, the Eornsey band reoply sympathise.
Floral hributes from 'old friends at Horasey, as a mark of esteem' were sent on the occasion of each of the funerals.
 diferent six-scores) were rumg hy: G. W. Blee 1, E. G. Hibble 2, J. Coulston 3, F. Fensom 4, M. Fensom 5, J. G. Nash (conductor) B, with the bells halfmuffled is a token of deep respect and a last fareweil to the decensed members. The 'whole pull and stand' was also rung.

## A VISIT TO THE LAKES.

Three peals in three attempts is not a bad tally, especially as four "first in the methods" were obtnined. Thanks to Mr. Edwin Jennings, of Kendal, this was tho happy experience of three young ringers of Hertfordshire, who toured part of the Lake District on foot reconlly. About one hundrerl and ten miles were covered in almost magical surroundinge. The railways were also made use of, and all connections were made. This may have been due to the absence of "brass hais." A Eying visit was made to Keswick and Cockermouth to make the acquaniance of Mr. Tyson Hogarth and Mr. W. T. Holmes, the Cumberland Association secretary. The holiday was woted ideals and next year, we hope, will see us there again.
W. 3. R.

## ANOTHER GREAT ENGLISH CARILLON FOR AMERICA.

A carillon of 51 bells is being cast at the Loughborough Bell Foundry of dohn Taylor and Co., to be shipped for installation in the University of Miehigen, Ann Arbor, Michigan, U.S.A.

This carilton will rank as the fourth largest carillon in the world, and the heaviest bell will weigh about 11 tons.

## SALISBURY DIOCESAN GUILD.

DORGHESTER BRANCH'S ENJOYABLE MEETING.
Situated in a delightful cove in Weymouth Bay is the village of Preston, and the first meeting ever held there by the Dorchester Banch of tho Salisbury Dincesan Guild took place on Saturday, August 17th. It was an fdeal day, and a good number of ringers put in an appearance. While ringing was in progress some sat outside the tawer to admire the view over Weymouth Bay and Portland Bill. The sound of the bells waited along the shore attracted tile attention of two or three ringers on holiday. They could not resist the temptation, and soon put in an appearance at tho tower. Arrangements were then made for them to ring at oller towers in Dorset.
The serwice was conducted by the Right Rer. Bishop A. E. Joscelyne, D.D., who gave a wonderful address, which, althaugh only of 12 minutes' duration, was a greal treat. Ringers seldan hear such a discourse at their meetings.
Tea was partaken of at Sutton Poyntz, the adjoining village, which is hemmed in by the Downs, on the side of which, in a conspicuous position, is the famous figure cut in turf of King George III. on horseback.
In the absence of the chairman of the district the Bishop was voted to the chair.
The Secrefary announced the combined practice with the Wimborne Branch on that noted peal of eight at Kingston on August 29tli, and the quarterly meeting at Bere Regis on September 7th. Hope was expressed that Preston would have another bell-or two, if possible.
The usual compreliensive vote of thanks was passed, and it was hoped the Bishop would again give an address at one of the meetings of the tranch.
A return was made to the tower to give the local band assistance and encouragement. A party also went to Upwey, and finally, to finish up a very useful meeting and happy gathering, rang on tive merry peal of eight at Wyke Regis.
Thanks are given to those members who placed their cars at the disposal of their colleagues for transport.

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## BELFRY GOSSIP

Ringers who reserved copies of "A Great Adventure, and who have not yet sent remittance, should forward the amount without delay
Tho Australian tourists' reunion dinner, with an exhibition of Mr Rupert Richardson's cimema pictures of the 'adveature, will tahe place on Saturday, Soptember 14th, in Eondon. Ringers and frionds are invited, and furthor particulars will be found in our notice columus.
Severa! peal-ringing tours are in immediate prospect. Ous in South Dorset begins next week. On Septomber 14th a party wil begin touring in Wiltshire and North Dorset, and, later in the month a third company will endeavour to secure a " bag' in Gloucestershire.
The story of the weak's touring in the West of England, organised by Bristol United Guilds, reached us too late for this issue. It will appear next week.
The ring of six bells of Hinderclay Ghurch, Norfolk, which has been silent for a great number of years owing to the tangerous condition of the fittings aud frame, is to be relung by John Taylor and Co. Loughborough, with new Atlings in mew framo
A cordial invitation is givan to all ringers and their friends to spend a happy afternoon with the Dorchester Branch of tho Salisbury Guild on Saturday, September 7th, in the heart of the Farly coun try, at Rere Regis, and wisit the famous Church of "Tess of the D'Urbervilles.' 'Ehere is a lovely pend of six bells, and a wisit can be paid to the noted garilens.
The peal at Burton Sinther on Monday, August 19th, was the 50th togelhar by Ir. J. Bray and the 'lost sheep." They live 166 miles apart.
The time of the peal of Douhte Norwich rung at West Mcon, Hants on August 17 th, and recorded in last week's issue, was 3 hours nud 3 ninutes, and net 3 hours and 12 minutes as published.

The meeting of the Lincoln District of the Lincoln Diocessn Guild advertised to be lield at Fulbeck on Saturday, August 3ist, has hacl to be cancelled.

## LIVERPOOL CATHEDRAL TOWER

MASSTVE GIIEDER 'BRDDGE' TO CARRY BELLS
Mr. Bernard Geen, the engineer responsible for the design of the bridge' which is to carry the ring of bells in the great central tower of Liverpool Cadhedral, writing recently in the 'Suntay Times,' Enjr there are to be four main girders. These four main girders are seated on four plate girders, each pair rmming in the direction of one of the diagonals of the tower. The plate girders are in turn supported on the reinforced concrete girdle which 'ties' in the walls of the tower at the 178 ft . level.

The approzimate weight of the four plate girders is 14 tone ench and of the four main girders 32 tons each. Their purpose is to carry the ringing chamber floor, the damping chomber floor, the bell frame floor and the bells.

## BELLS TOO HIGH IN THE TOWER.

 To the Editor.Sir, With reference to the many complaints made by the public by the ringing of bells, has it ever struck the Central Council to come to an understanding with the bell hangers as to the must suitable height for new rings of bells to be hang, witly the twofold object of avoiding both annoyance to the public and addtional expenso to the Churela audhorities?

I have three churches in mind where mew rings of bul!s linvo been bung in the last ten years; in one case the public can see from the outside the complete revolution of two of the bells flarough the louvres; in the other lwo cases about a third portion of the bell is visible from the outside of the charch.
There is another point to consider; how much more stress and strain is there put on the structure of the lower when the bells aro lung so needlessly high in the tower? Are bell hangers a body of men whom no one dares to approech or adrise?
C. SHARPLTS

Blachpool,

## HOBART RINGERS' GIFT TO GOVERNOR.

STR E. CLARK'S ACKNOWLEDGMENT
As we briefly recorded recently, the Governor of Trasmania, Sir E. Cark, visited the belfry of IToly Trinity Church, Hobart, and was there presented by the Bighop, on hehalf of the bellringers, with a bel spoon, in apprecintion of the kinduess and interest he slowed on the occasion of the English bellringerg' visit.

In a letter which the Governor afterwards wrote from Govemment House, he said: 'I was so taken by surprise on receiving the sweot littlo gift from your bellingers that I feel I hardly thanked thom sufficiently micely, and I write to ask you to express to them my grent gratification for their kindly thought of cementing the memory of my visit to Holy Trinily and the visit of the Finglish bollrimgers by this gift, which I greatly approciate.

## BELL FRAMES IN ANCIENT TOWERS. <br> VIEWS OF THE S.P.A.B. <br> Cood Results from Friendly Discussions.

At, tho evd of the ninetennth century and oven in the first years of the present one, the bellingers and bell hangers had bardy n good word to say for those who shared the wiew of this society, and likewise in the company of our members it was uncommon te, hear praise of the rimging fraternity. Now these peoplo meet with common interest, nind discuss low hest these interesting old slructuros may be usefully saved.
This extrnat from the $58: 1$ ammunl renort of the Society for the Protection of Ancient Buiddings (of whieh Mr. A. R. Powys, C.B.F., F. S.A., is secretary) is contained in a section devoterl to Bells and Bell Cnges. The report itself will be weleomed as slowing the changed attitude which is gradually developing towards the restoration of ald rings of bells and the replacement of ancient frames which have gone beyond effective repair. THe take the liberty of quoting this part of the report in full, for it will be read with interest end profit by all ringers.

## BCLLS AND BELL CAGES.

During the last 25 years of the last century the increased interest onelringing was nccompanied by an manost reckiess carelessuess for on hell ceges, although before that time the interest in ancient bells themselves hat bogm to quicken. That a change in the aftitude to lhese interesting timber frameworks is now evident and that those concerned for them are more careful to protect what is of interest wher it is also serviceable, is largely due to the action of the Diocesng Advisory Committees. These badies wndouhtedy deserve the credit of stopping the loss which many country willages were suffering in this respect.
The semand influence for thetr careful trentment lins been the drawing together of the bellringers and tho men who look first for the evidence of ancient. skill in carpentry. At the end of the minefeenth rentury and even in the first yenrs of the present one, the bellingers mud bell hangers had hatily á gcod word to say for those who shared the vien of this society, and likewise it the company of our memhres it was themmon to lenr praise of the ringing fraternity. Now these peoplo meel witls common interest and discuss how best these interesting old structures may be nsofully saved. This has come about gradually. In hold camps there have always been men appreciative of the aims of the olher parly. More and more often thes met and talked of ringing, and of bell crges and the langing of bells. Thes have learnt from each other things that haxd hitherto beea unknown ar disregarcled with the good result already set down.
For a long time much has been known about the age of the hells themselves and the work of the various bell fonnders, but little has heen known about itue age of beli cages or their history. Gradually it has been possible, from the nature of the structure, to judge approximately the age of a bell cage, and instead of finding that many cages have been pre-dated the result of experience tends to show that many ff them are older than has been thought. Tt has been prosed that the eage at Salam Toney, Norfolk, was built with the fower. Also, for instance, thers is no reason to doubt that the one at Twyning, Gloucestershire, and another at Bradford Abbas, Dorset, are of like kind. In fact, as time goes on it is prohable that many other cages will be roasonably shown to be contemporary with the towers which ontain them.
The early history of bellringing, particularly of change ringing, is uncertain, but inspection of thesn carlier cages confrums the growing belief that in England ringing bolls full circle is by no means a recent derelopment. Fabian Steaman derelopea "The Exercise" very narkedy in the seventeenth centur $\bar{y}$, bit one should remember that in werked on a tradition that hind already become ald.
Before the war members of the society eommonly asserted that to ring bells in a cage constructed of steel was detrimental to medirepa\} awers. Now, in regard to the effect on the strengtl of a temer, the society holds that the material of which the cage is made is of smalt imporfance compared to its construction and its feundation on the malls.
In old days some membery of the socicty argued that the rigiaity of a atecl enge of mecossity transmitted the forces of the ringing hells o tho walle of the tower as though it were struck by repeated blows. It has been proved that this is not the ease. When bells are rung the forses acting through the frame become a complex of powerful misntions which are unlike a series of instantaneons blows. The lores increase and again decrease, and are indeed "live" forces. Ti is possible, or eren probable, flat the relative resilience of oak, s compared with the greater rigitity of steel or cast iron, mny, by introduring time into the transmission of these ferces to the tower Walls, malie this matcrial a littlo more suitable for cage construction hon is metal. It is in fact safe to eny that when a enge is properly onstructed and properly founded it matters little, as far as the effect in the trwer is cancerned, whether it is made of wood or metal; but an the trwar is cancenned, whether it is made of wood or metnal but, anokher kind.

In the repair of old buildings the lessons learnt firm modern practice should never be ignored. Every advantage should be taken of them, but they should be considered in relation to the historic or sentimental value of the building to which they are to be applied. It is known that blue bricks laid in cement mortar are more durabie and support more weight than many English stones laid in liase mortar, but on historic and sentimental grounds this is not sufficient reason to jusify the repair of a medieval wall in these materials. Neither is it sufficient renson in most cases to use steel or cast iron for a bell frame in an ancient church tower, for although lite bell cage is not seen except by those who climb the tewer slaircaso, tho knowledge thet an old building is a unit of constructive thought salisfies the asthetic sense and is proper. This way of approaching hae matier points defnitely to the use of wrarl and the aroidance of metal for cages. There are exceptions to this rule. A timber cage takes up rather more room than one of metal. Sometimes it is impossible to hang the bells that are required in a wooden cage at the proper leval for want of room. This, however, is not the reason which usually guides a parish to aceept a metal cage. It is cost that lends them to this decisim, for in these days timber cages tend to be more expensive by a small sim than do those of sted. The socisty holds strongly that in such cases the delay caused by collecting these few pounds is well worth the knowledgo that the tower is cemplete and perfect throughont together with its contents.

In this matter, too, there is one other point which should be mentimen. Earlier it has been noten that oak cages still exist which date from the fiftaenth cemtury, and there is mo reason why others may not be found which are still older. When an oak oage is property cared for and the roof above is kept free of leaks, this is evidence of the great durability of this minterial. In a suitable atmosphere metal cages may last long, although not as long as an oak cage- They are knomn to decay quickly near the sea ccast; and even in food surronndings they need regular painting. Modern steel has but a short life, even when remplarly painted, by commarison with oak. Gastiron lasts better than steel.

It used to be a fact that the small and almost inevitable seasonal movement in the timbers of an rak cage made ringing now easier and now more dificult. This is mo longer so, for a good pattern of self-atigning hearings makes allowance for such mavement. There are a number of factors which make rioging difficult, and it is not always ensy tar recognise tire primcipal fault. Perhans the two which are most tranblesome (the cage and its foundation being sound) are the sway of the tower and the neglect of the eage and the bell fittings.
There are some who say that the music of belis can only be at its best when they swing in a timber frame. The point is sometimes hotly debated. It is one that seems incapable of prof either may, Yet there mey be reason for this belief.
Tinally then. with few exceptions where ancient towers are concernod, it should be the aim of the guardians of these buildings to secure that their bells are hung in cages ampropriate to their age and nature, and that oak or other luard wood should, if possible, he used for bell cages in preference to metal
The annual report covers the wide field of activities of the society from rural fousing to chureh arehitecture, from bell cages to windmills. Many grants were made during the year to preservation schemes,
 1,044.

## THE LADIES' GUILLD.

CENTRAL DISTTRICT'S ACTIVITIES
The first of the pronosed eight metings of the year was held at All Saints', Jsleworth, Midilesex, on Saturdiay, August 17th, about 20 members and friends attenrling.

Grandsire and Stedman Caters, Kent Trehle Boh and Bob Royal were rung with the help of the gentlemen present.
The Vicar, the Rev. P. W. Shopherd-Smilh; kindly conducted a short service, and in the absence of an organist Miss K. Bradford assisted at the harmonium.

A very enjopable tea was partaken of at the Church Fall, after which, in the absence of the wice-president, Miss $K$. Bradford took the chair at the short business meeting.
It was proposed, providing permission be oblained, that the next meeting be held at St. Augustinc's, Kitburn, in November.
Members were reminded of the coming mesting at Milon-nextGrnvesend, originally fixen for Septemher $2 g[1$, unless that date has to be altered. This concluded the business.
Mrs. Fletcher proposed a rote of thanks to the Vicar for the use of the bells and for conducting the service, and to Sister Catas and her helpers for providing such an enjogable tea. Further ringing afterwards took pince.

## MUFFLED BELLS.

At Wicken, on August 2lst, a quater-peal of Stedman Triples: F . Green 1, T. K. Roberts 2, H. Jidgwny 3, J. A. Green 4, R. Fowidy 5, F. C. Case 6, A. J. Green (conductor) 7, (7. Fodly 8. Rnng with half-mufted clappers as a token of respect to the late Rector, Canon W. A. Carroll, who was interred at Bromley the same afternoon.

## SHEFFIELD RINGERS AT LIVERPOOL

A DAY OF PLEASNEE DESPITE AN ACCIDENT.
The reawakening of pleasant memories of past visits took the Sheflield Cathetral Company to Liverpool for their ammal outing. For once, bhings did mot go the way they usually do, for, at the last moment, four members were unavoidably prevented from making the trip by being compelled to remain at work. This naturally cast a certain amount of gloam upon the small party when they started upon their journey, but their natural lighaheartedness soon came to the surface, and by the time the rendezvons was reached 'all was calm and bright."
Arriving at Liverpool Central Station justi before I p.m., the compary was met by Messys. G. R. Newton, O. I. Davics and T'. W. Gilmour, who kindly accompanied then throughout the day. Lunch at the Oriel Restanrant, haring been disposed of, a short ride took the party to the Cathedral to mspect the progress made since thein last tisit. I'liey were agreeably surprised at the advance of the work, especially in the great lawer, which is now alout half-way up. They found that large cross girders were being placed into position by a giant crane to support the massive bell franse son to be erected. Incidentally, although this particular branch of the work is well on its way, they learmed that, owing to the gigantic proportions and the elaborate construction of the tower, it is estimated it will lake unother six years before the whole is completed. Whilst looking round the visitors very fortunately met Ganon Gilmour, of the Cathedral staff, who kindly acted as guide and explained the points of architectural beaty, which otherwise would have passed unnoticed.
Although there is such a tremendous cxpansc of vision, the points brought out by the architect command attention, and by close obserfation (plus the tuition of the Camon) one could really see the change of alesign mought aboul by the growlh of the mind of the arehitects, who, conmencing as a young man and now in middle life, may yet live to see the grand finale of his noble work, estimated to occupy anather 20 yenrs.

Before leaving the building, MIr. G. Siddaly kindly took the party in hand and showed them the 'nysteries' below deck (where the gencral public is not allowed), including the great orgarn bellows with a pressure of 13 lons, the electrical platet, furnzes, ctc. Much more time could lave been valuably spent in this fine huilding, but the visitors had to excuse thenselves an the ground that flis was a ringers' outing aud other obligations had to be honoured.

By special cars, the party thea left for Bromborough, to reach which the journey was made by special request through the famous Mersey tunnel. This magnificent engineerng feat is only to be appreciated to its fullest extent by those gualified to realise the stupendous task involved in its construction. It was the ringers' ithteation to travel on the 'slow line" to take in all that was possible, but as they were belind schedule they perforce had to take the 'quick line,' and consequently could only get a feeting glance at the working of this mighty tube, which left belind a quaintly weirf cx perience of having heen 'down below' and out again.

Before they eventually reached Bromborough, a most unfortunate aceident occurred to one of the cars, caused by the driver taking the wrong road, and, on discovering lis mistake, coraing into contact with a large charabanc when making the turn to retrieve his error. This particular cal contained five of the party, and all happily escaped witl mothing more than a severe shaking and a few minor cuts, which did not deter them from taking part in the ringing, munh to the relief of everyone. The car, however, was left on the roadside, a hopoless wreck.
At IBromborongl1 there is a nice peal of eight (tenor $24 \mathrm{cwt),}$. only two shore louclies were indulged in, so that sone of the lost time could be nade up. Mr. W. R. Gindley was thanked for kindly meeting the party and having everything reacy, and also accepted the apology for the short visit due to the accident aforonentioned.
Bebinglen, a shorb distance away, was the next place. Mi. J. Cliffe was ready to receive the visitors. Mare time here enabled then to give full aftention to Stedman Triples, Little Bob and Treble Hob Major, when an adjourrment was made to the willage for tea. After this had been disposed of, a group photograph was takeri of the lawrs by Mr. G. E. Qliver, of Lichficia, who, being on a visil, had joined the party.

As lost time had now been fully recovered, a leisurely ride on the tram to Woodside Ferry, and a pleasant sail over tho Mersey, landed the ringers at St . Nicholas', where they were met by Messts. F. Birket, D. Brown, L. Lester Gray and To Fammond, and the combined forces waye able to enjoy some goot welve-ibell ringing with Grandsire Cinques, Stednan Cimpues and Forwatd Maximus.

Everyone by now having expressed entire satisfaction with ringing, a very pleasant hour was spent in conviviality and reminisemens of previous visits. Train time, however, came far too soon, hut as, eventually, all good things nust come to an end, the party reluclantly wended thir way to the station still accompanied by their Liverpool friends, who stuck fo them to the last.
Thus ended one wh those days, although marred by circumstances already explained, and over which they had no controt, will ever remain in the memory af the small bend of visitors.
(Contimued in nart column.)

## CONDUCTORS.

The third instalment of Mr. J. Armiger 'Trollope's article on "Conductors' will appear in our next issuc. REMINLSCENCES OF WASILBROOK.

## To the Editor.

Sir,-I lave been reading Mr. Trullope's remarks on Wnshtrook wibla delighted interest. My own reminiscences of that titanic ringer in his Oxford dinys briug strong circunstantial evidence to support the absolute trith of the story about the peal of Superlative.

I woll remember washbrook himself telling of an mat who stood in for a peal (I forget the method) at the last minute and just did as he was told throughout. The peal was successfulty trought round, "and when we had fimished," said Washbrook, "he asked, "What was that we've been ringing?'
There was a story, too, current in these days abant another ocension when Wrashbook starbed for a peal with two men in the band who did not know the method, and piloted them through suceessfully. I mentioned this report in conversation wible one of the old Oxford siugers, and he replied that it was quite true, for lie himself was one of those two mers!
On the ollacr hand, when he had a competent band Wa thbrook would leave Lisen to look after themselves, and on the only two occasions when I aftempted a peal with Washbrook as condiketar it was lost through a shift course.

Kington Magne
St. Burtholomew's Day, 1935.

## FELD N HIGK ESTEEM. <br> To the Editor.

Sir, The names of William Ranister and the Rev. F. E. Robinson nre held iu very high esteen by the ringers of their day, aud Mr Trollope's articles serve no useful purpose to the presentriny ringer: Were these men alive todiay it would be a different matter, and I am of opinion that Mr. Trollope's time could be belter oecupied in 'bringing to thook' the present-day conductor who sends for publication as a peal anything so long is the bells have been keptrgning for three hours odd.

The evil that men do tives after them;
The good is oft interred with thein bones.'
Plymouth.
F. Wr MARSH.

CANON G. H. RIDOUT'S PEAL OF GRANDSIRE TRIPLES A 24-PART, WITH EXTRAS AND OMITS. $23+567$ 1. 3

Continued

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Fing rung at All Fiust ruug at All $\begin{array}{ll}\text { Saints', } & \text { Perilsilton, } \\ \text { Mugust } & 3 n^{\prime} d, 1935,\end{array}$ conducted by Eunest Morris.

## A SILVER WEDDING COMPLIMENT.

At St. Mary Abbot's, Kensington, on Sunday, August llah, a guarter-peal of Stedman Coters (1,260 chauges) : W. H. Wood Mrs, P. Hurnplyey 2 , W. E. Judd $3_{1} H$. G. Miles (conductor) $4_{r} A$. B. Wiffen 5, F. Skevington S, E. R. Mackrill 7, C. F. W. Munt 8, J. R. Mackman 8, C. Warmer 10. Rung to celebrate the gilver wedding of Mr. and Mrs. Wiffen, also as a hirthday compliment to Mr. J. 1 l . Mackman, both anniversaries falling on that day.

## (Continued from previous column.)

Their hest thanks are tendered to Messrs. Davips and Gilmour for their kithd assistance, but the writer feels he cannot adequately expross the party's appreciation to Mr. G. R. New Lon for his trouble and extreme kinduess in making arrangenents for the towers visited, the means of transport, and by not sparing himself to provide for the comfort and enjoyment of everyone.
S. F. P.

## EAST ANGLIAN TOUR.

PEAIS IN NORFOLK AND SUFFOLK TOWERS.
A very enjoyable peal-ringing tour in the counties of Norfolk and Sufolk wag bogtn on Saturday, August 10th, at Wymundiam, on the fine ring of bells in the ancient tower of the Abbey Churels of SSS. Mary and I'homas. It was a very hot aiternom, and mosfo of the band were pleasod when "rhat's all" was catled at the conclusion of a peal of Double Norwich. From there hie party made their way to Diss, where, at the King's Hoad Hotel, headquarters were established for the week. On Sunday morning some of the band went over to Norwich, one went to 巨yc and Hoxne for a special reason, and thu remainder rang at Diss Parish Church, where they were very pleased to meot the local band and also ringers from neighbouring towers. Servica was atconded, and in the afternoon, on the bells made fanous by the prowess of the late John Souter and others, an excellent peal of Superlative Surprise was rung. It was Sunday, but

Row fame, to have a pull with them. He, however, matho the party Fery welcome at his hostelry, and the visitors were pleased to hear from him a feu of his reminscences.

Wednesday proved a busy and eventful day. A run of 13 miles took Whens to Debenham, where an-excellent peal of Cambridge was rung on a glorious ring of bells. It was a great pleasure for at least ane of the band to ring in the tower, made famous by the ringers of the 16,608 of Oxtord Treble Bob Major.

A good run, after lunch, hrought them to awother tower, that of Leiston, made famous by the Jisiley brothers. Quite a good peal of Superative was rimg here, and afterwards some of the well-known family came to make the agganintuce of the visitors, whose wish was that the members of this famous family and others of the local band could once more get togeilier and repeat as well as add to some of Heir former triumplis.

Oin the return journey home a slight detaur was made, and the party found themsclves at Fressingfield, made famous by the late


## ST. PETER MANCROFT, NOAWICH

where a peal of Kent Treble Bob Maximus was rung during the tour. It was here the first recarded peal was rung 220 years ago.
tha Diss people love their hells, and the poal was listened to with nuch apprecintion by the townsfolk, and also by the local band. In the evening the tourists went to Paigrawe and after service were privifegel to ring on the light penl of eight which that church possesses. Pleasure was ndded to this wisit because quite a few ringers from alher towers in the district were met.

An early start was made on Mondey morning as a rum of 30 miles nad to be made to Swaflam, where is anolher fine tower containing an excellent ring of bells, on which a good peal of Cambrialge was scosed, and Mr. G. R. Newton was particularly pleased to have had fio privilege of ralling his $400 t h$ peal. After ie lurried lunch the party set off for Middenuall, a distame of 27 miles, where a good neal of Londan was 'put in the bag.' A drive of 30 nailes back to Diss completed a very full day.
The light peal of eight af North Loplam were rung to the tune of rarfolk surputse on Tuestay momme, and the pen whs never in doubt. That afternoon the baud suffered the grent disappaintment of the werk. Two aitempts for Cambridge proved futile on the excellont ring in the famous and magnificent tower of Redenhall Cliurch. By way, however, of compensation, after an axcollent toa they made their way to Alhurgh, where they fount a light eighle and there rang sevoral Inuches. Going oll to Pullinas St. Mary, they did some further ringiag, but could not induce Mr. C. T. P. Ryice, of Rochester

Canol J. J. Raven, a former president of the Norwich Diocesan Association and author of "The Church Bells of Suffolk. Most of tho party lad a pull on the bells, which at present do not go too well. There was no time to visit the Fos and Goose, but one or two of the parly, particularly Mr. Lindoff, was very pleased to have lad a pull on the bells of the villnge, with which he made lyis first acquaintance 50 years ago.

Thursday moming provided the second and only other disappointment, Yorkshire Surprise being lost at Pullam Market after 2 hours 15 minutes' ringing, owing to a miscall. However, tine ringers som rot over that, and after lunch and achat with one or two of the old $\mathbf{P}^{3}$ ulhan worlhies, mathe their way to Norwich, eventually arriving at the fine Chureh of St. Pefer Mancroft. Herc they found what scemed to them a not unimportant wedding in progress. The risitors re ceived a cordial welcone from some of the Notwieh tingers and helped to ring for the occtsion. Afterwards, they successfully essayed a peal of Kent Treble Bob Maximus. To those whose first visit it was to this famous tower, the poal boards were axtremely interesting, particularly the one recording the first peal cver ving in 1715.

After driving back lo headquarters, and having supper, a visit by some of the enthusinsts to Winfrething resulted fs the Yicar giving his consent to ringing his six bells, although it was approaching ten (Gontinued on next page.)

## RINGING AT THEOLOGICAL COLLEGES.

 WFAT IS BEING DONE AT GUDDESDON.Clerical Ringers in the Making

Mr. Davies' letter in the issue of August 16th is evinence, if an were wanted, of the interest shown by lingers towards those of thei number who are clergymen as well. It seems an apt moment, therefore, to give an acoulnt of the efforts that are being made at one theological college to foster an interest in the exercise anong those who are going to be ordained, and who will necessarily be in charge of belfries of their own in the fature.
There are 43 students at Cuddesdon College, near Oxfori. Of this namber, 17 have began to be initialed into the art. That is the right way to express it: we-for the present writer is one of the seventeen-do not clain to be ringers, but we do claim to be keen to become ringers.

Unfortunately the bells of the Parish Church are unsafe for ximging, but on two afternoons a week wo repair to nearby villeges and ring their bells by kind permission of the respective Vicats. One of these practices is with tiod bells, and has the object of tenching the absolute beginners to liandle a bell. At the other place we ving rounds, and we hope soon to be able to ring Grandsire Doubles.
Let me say at once that 'Fints to Instructors and Beginners' is our vade mecum: we are most anxious to reach a high standard of both landling and striking; we still have a lot to learn in this respect, but we shall not be content with anything that is secoud best. We do not want the capfain of any tower to be able to say to any one of our number, 'Sir, you are the very worst striker who has ever rung on these bells.' (See 'Eints to Instructors and Begimers, introduction.)

That onr practices are not always an unqualifed success is evident from the following story: A few weeks ngo we werd unable, by reason of illness near the church, to ring at one of our regular churches, so we obtained permission to go to another. We raised the hells all right, but the very first backstroke blow of our rounds the second rope broke below the sally, and the slider af the fourth bell became dislodged, and the bell went right over. The ringer on the end of the rope onitted to leave go of it till he was witlinn foot of the ceiling! Our ringing there was short, if not sweet. The rest of the lime was spent in repairing tle damate; some of us are Scouts, and we find that rimging gives us opportunities for spliciug, but I don't. think that we shall wisit that tower again. The local inhabitants were not impressed with our efforts. We were told that they wondered whether it was a wedding, a funeral, a fige aldim or an earthquake.

In addition to tower bellringing we have three handbell practices a woek-one for the absolute beginners again, at which they are taught the meaning of hunting, fodging and making places; the other for the more advanced who will very soon be ringing six-scores of Grandsire, though only with one bell each at present.
Our ringers, though begimers, show real teenness and enthusiasm, which are kept at fever pitch by the efforts of tho energetic president (Mr. R. W. D. Dewing) and the secrefary (Mr. J. C. Cunningham), The authorities of the college also take their part; the vice-principal (the Rev. E. J. K. Roberts) las started to learn to ring. r'bis is a great encouragement and satisfaction to us here, because it easures continnity for the ringing at Cuddesdon. But it must be remembered that ringing is only a very small part of the life at Cuddesdon; a great deal has to be crowded into the week's programme, and each man's period of residence is ouly eighteen months as a rule. When one of our number, therefore, arriwes in your belfry after he has been ordaned, you will find that he is still only a beginner, and he will need all the help and encouragement that you can give hims. It will be up to you ordinary lay ringers to transform ling from a keen beginner into a competent performer.
We hope that you will find that we don't mind having our mistakes pointed out. We know that the story in the introduction to " Hints to Instructors and Begimers' is not allegorical, but true, and we do not want to be content witl the second best in the matters of handling and striking. We do appeal to all ringers, thercfore, to welcome us into their belficies, and to be prepared to continut out education.

At our Common Room mecting at the beginaing of this term, the motion that "The Ringing World" be taken in every week was carried with no dissentients. (Loud cheers!-En.) We hope that cach of us will continue to take it individually after he has left here.
It should be mentioned in oondusions that the Rev, A. G. G. Thurlow, himself an able ringer, whose article on clerical ringing in the number of August 9 th prompted Mr. Davies' kindly and encouraging letter the following week, was a student at this college. Fis efforts furing his term of residence are largely responsible for the present keenness here.
We hope that you will all wish us 'Good Luck, and will look forward to the time when one or other of as arrives to work in your parish.

A STUDENTI.

# A GREAT ADVENTURE 

The Story of the Australian and New Zealand Ringing Tour-a journey that made bell-ringing history.

# Obtainable only from 'THE RINGING WORLD,' <br> WOKING, SURREY. 

Those who have ordered their copy, but have not yet sent remittance, should do so at once to save delay in delivery.

EAST ANGLIA TOUR-Continued.
o'clock. In spite of the late hour and lack of illuminations, the tenor bell was carefully measured and the inscriptions noted.
At 9.30 next morning the ringers wers cortially greeled by the Vicar of Wilby at bis church. The bells were off inte changes at 9.53 and 3 lours 4 minutes afterwards. "That's all' was called to a good peal of Superlative. t'lirongh the kindly forethought and generosity of Wilby's Vicar the midday repast was greatly enjoyed and thanks heartily extended
From Wilby there was a run of 34 miles to Great Farmouth, where they had the pleasure of ringing a peal of Cambridge Royal, which it was understood was the first on the bells.
The Vicar of this chureh, which is probably the lurgest parish church in the country, met the ringers as they came down from the tower, congratulated them on their peal, and was greatly pleased to think they had rung it in honour of his birthdey.
On Saturday morning they said 'Good-byo' to Diss and its people, and after a pleasant drive to Clare rang an excellent peal of Doublo Norwich. Tbe Vicar, who had welcomed them on arrival, also cont gratulated them on the conclusion of the peal, which was also favourably commented on by the inhabitants of Clare. In this cluarch is the famous ringers* jug, dating from 1729.

After lunch ilie party drove over to Lovenham to essay a peal of Yorkshire on this farfamed ring. In 3 hours 23 minutes an excellent peal was brought round. While the peal was being rung, the Rer. C. Elliot Wigg, Messrs. J. H. Shepherd, Tony Price dud some of the Lnvenlam band motored over to Sioke-by-Nayland und Assington to try the bells and dake the dimensions of the tenors.
It was a great pleasure after the peal at Lavembam to meet the famous Symonds family. Mr. Artlur Symonds and his sons and grandsous are inseparably associated with this Lower. They hod just refurned from Stommarket, where they had faken part in u
Symonds peat
This brought to a close very strenuous and enjoyable weok, organised and ably directed by, Mr. Tony Price, in two of the coun Lies of which he has so much knowledge. For some years past Mr. Frank Bemmett lias usually organised atour in the first or second wrek in August, but this year Mr. Price took it in hand, and enlisted the services of ten of Mr. Bennett's last year's party, and all heartily congratulate him on the all-round suceess of his first tour. The ringers do not forget how much of the success of their excursions is due to the clorgy, towerkeepers and local ringers at the vavious places wisited. To them all sincere lhanks are given. Also those of the party who do not possess nat drive a car themselves desire to express licir sincere appreciation of the services rendered throughout the week, by the Rcv. U. Elliot Wige, Mr. 'Lony Price and Mr. G. Je. Pye. The party covered, during the woek, approximatoly 600 miles without a fitch of any kind. 'I'he rest of the party are greatily indebted to the drivers for their care and skill, and all look forward to taking pert in many more such enjoyable tours.

## NOTICES.

THE CHARGE FOR NOTICES of Meetings inserted under this heading is at the rate of 3 d. per line (average 8 words) per insertion, with the minimum charge of $1 / 6$.

Notices must be received not later than Tuesday.

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

All communications should be sent to The Editorial Office of 'The Ringing World,' Woking, Surrey.

LINCOLN DIOCESAN GUILD.--Lincoln District.Meeting at Fulbeck, Saturday, Aug. 3 rst, has been can-celled.-Harold Marcon, Hon. Dis. Sec., Ivanhoe, 17 , Skellingthorpe Road, Lincoln.
SUFFOLK GUILD.-A general meeting will be beld at Grundisburgh on Saturday, August 3 st. Beils (8) available from 2.30. Tea at Dog Inn at 4.30, $1 /$ each. Meeting follows.-H. Drake, Ufford, Woodbridge.

GUILDFORD DIOCESAN GUILD.-Leatherhead District.-A meeting will be held at Cobham on Saturday, August 3 tst. Service 4.30 , followed by a tea in the Church Room. All welcome.-A. H, Smith, Hon. Sec.

MidLAND COUNTIES ASSOCIATION.-Hinckley District.-Meeting at Broughton Astley, Saturday, Aug. 3 ist, from 3 p.m. Service 4.45 , followed by tea and meeting. Cosby bells available in the evening.-A. E. Rowley, Hon. Sec.

OXFORD DIOCESAN GUILD.-Bradfield Deanery Branch.-Summer meeting will be held at Aldermaston ( 8 bells) on Saturday, Aug. 3 rst. Ringing at 3 p.m. Service 4.15 p.m. and tea $4.45 \mathrm{p} . \mathrm{m}$.
OXFORD DIOCESAN GUILD. - North Bucks Branch.-A quarterly meeting of the above branch will be held at Stoke Goldington ( 5 bells) on Saturday, Aug. 3 1st. Service at $3.30 \mathrm{p} . \mathrm{ml}$. Tea and meeting to follow. All ringers welcone. Please notify in good time those requiring tea. - Walter Sear, Hon. Sec., 19, Albert Street, Bletchley.
WINCHESTER AND PORTSMOUTH DIOCESAN GUILD.-Winchester District. - A quarterly meeting will be held at Twyford on Saturday, Aug. 3rst. Service in the Parish Church at 4, followed by tea in the Parish Hall at 4.3 . Bells available at 2 p.m. Please let us know if you are coming.-G. and Miss Noice, 6, Cathedral View, Highcliffe, Winchester.
KENT COUNTY ASSOCIATION.-Ashford District. -Short notice.-The annual district meeting will be held at Ashford on Saturday, Aug. 31st. Bells ready 3.30. Service 4.30 . Tea 5 p.m. Business meeting after tea, during which two important matters will be discussed. F. Conley, Hon. Sec., 11, Park Road, Ashford.

ELY DIOCESAN ASSOCIATION.-Archdeaconry of Ely and Hunts Branches.-A joint meeting will be held at Gamblingay on Saturday, Aug. 3 rst. Bells available 3 p.m. Tea at 5 o'clock.-Miss K. Willers and H. J. Parker, Dis. Secs.

NORWICH DIOCESAN ASSOCIATION.-Eastern Branch.-A ringing meeting will be held at St. Nicholas' Church, Great Yarmouth (i2 bells), on Saturday, Aug. 3 rst. Bells available from 3 p.m. All ringers are wel-come.-J. G. W. Harwood, Branch See., 4, Cobden Terrace, Northgate Street, Great Yarmouth.

LONDON COUNTY ASSOCIATION AND NORTH SOUTHWARK DIOCESAN GUILD. - September meetings: Sunday, ist, service ringing, $10 \mathrm{a} . \mathrm{m}$., St. Clement Danes, Strand, W.C.; Sunday, 22nd, 5.30 p.m.; St. Mary-le-Bow, Cheapside. Practices: Mondays, 2nd, 16th and $30 t h$, St. Clement's, at $7.30 \mathrm{p} . \mathrm{m}$. Tuesday, 24th, St. Mary's, Lambeth Bridge, at 8 p.m. Alp wel-come.-Chas. O. Monre, Hon. Gen. Sec., 7, Camberwell Station Road, S.E. 5

LEA, NEAR GAINSBOROUGH.-The Thanksgising Service for the restoration of the ring of six bells will take place on Wednesday, Sept. $4^{\text {th, }}$, at 7 p.m. Preacher, the Ven. H. T. Parry. The peal has been rehung in a new frame by John Taylor and Co., Loughborough.

LEA, LINCS. - A Thanksgiving Service for the restoration of Lea bells will be held on Wednesday, Sept. $4^{t h}$, at 7 o'clock. The special preacher will be Archdeacon Parry. A ringers' day will be held on Saturday, Sept. 2 Ist.-L. Lunn, Lea Grange, Gainsborough.

HERTS AND ESSEX ASSOCIATIONS.-Joint Meeting.-A joint meeting will be held at Braughing on Wednesday, Sept. 4 th, when the bells will be open for ringing afternoon and evening. Tea at the Ringers' House, The Brown Bear. All will be heartily welcome. -G. Dent, Essex ; W. H. Lawrence, Herts.

ANCIENT SOCIETY OF COLLEGE YOUTHS (Established 1637 ).-Meetings for practice will be held at "St. Giles", Cripplegate, on Sept. 3rd, St. Magnus' on the $5^{\text {th }}$ and $19 t h$, St. Andrew's on the 12th, *St. Paul's Cathedral on the 17 th, Southwark Cathedral on the 26 t 1 , at $7.30 \mathrm{p} . \mathrm{m}$. "Business meeting afterwards. Annual dinner on Nov. gth.-Wiliant T. Cockerill, Hon. Sec., Frodingham, 32, Edgeley Road, Clapham, S.W.4.

SURREY ASSOCIATION.-Southern District. - A quarterly meeting will be held at Limpsfield Chart on Saturday, Sept. 7 th. Tower open 3 p.m. Service 5 p.m. Tea and meeting 5.30 p.m. All ringers heartily welcome. Please send me numbers for tea not later than Tuesday, Sept. 3rd.-W. Claydon, Hon. Dis. Sec., 8, Chartfeld Road, Reigate, Surrey.

LANCASHIRE ASSOCIATION.-Blackburn Branch. -The next meeting will be held at Padiham on Saturday, Sept. $7^{\text {th }}$. Bells available from 3 p.m. Meeting 6.30 p.m. Everybody welcome.-F. Hindle, Branch Sec., 58 , Anvil Street, Blackburn.

IANCASIIIRE ASSOCIATION.-Preston Branch.
The next meeting will be held at Hoghton on Saturday, Sept. $7^{\text {th }}$. Bells ready 2.30 p.m. Members and nonmembers cordially invited. Tea (is. 3d. per head) arranged for those who notify Mrs. Jas. Harrison, Park Cafe, not later than Sept. 3rd.-J. Cbarnock, Branch Sec.

ESSEX ASSOCIATION.-South-Eastern Division.A meeting will be held at Burnham-on-Crouch on Saturday, Sept. 7 th. Bells available 3 p.m. Service at 4.30 . Tea and business meeting to follow. Names for tea by Wednesday, Sept. $4^{\text {th }}$, to Mr. H. S. Barker, Tregona, Hillside, Burnham-on-Crouch. Ashdown's coach has been booked to take ringers to this meeting, and will leave Market Road, Chelmsford, at a p.m., picking up en route; fare 2 s.-H. W. Shadrack, Hon. Dis. Sec.

SHROPSHIRE ASSOCIATION.-Meeting at Ellesmere, Sept. 7 th. Bells (8) available 2.30 p.m. All requiring tea to notify me not later than Sept. Ist.-.R. R. Pole, Hon. Sec., 88, North St., Castle Fields, Shrewsbury.

YORKSHIRE ASSOCIATION.-Southern Division. - The quarterly meeting will be held jointly with the Sheffield and District Society at Wortley on Saturday, Sept. 7 th. Bells (8) available 3 p.m. Tea at 5.30 p.m. Please notify Mr. W. Wooler, Sheffield Road, Wortley, by Sept $4^{\text {th }}$ for same.-F. Clark and M. E. Wilson, Hon, Secs.

DURHAM AND NEWCASTLE DIOCESAN ASSO-CIATION.-Eastern District.-A meeting will be held at West Hartlepool on Saturday, Sept. 7th. St. Oswald's bells (10) available from 2.30 p.m. A special request is made to ringers who require tea to let me know as early as possible. This is important. All ringers are welcome and a good time assured.-F. Robson, Hon. Dis. Sec., i3, Grainger Street, West Hartlepool.

DUDLEY AND DISTRICT GUILD.-By the kind invitation of the Halesowen Society the next meeting of this Guild will be held at Halesowen, Worcester, on Saturclay, Sept. $7^{\text {th. }}$, Bells available from 3 o'clock. Service in church at 4.30 , which will be conducted by the Rector (Rev. H. C. A. Colvile, M.A., R.D.). Tea will be provided for those who notify me by Tuesday, Sept. 3rd. Will members please book date and turn up in large numbers so that we may have a record meeting here?-Herbert Sheppard, 49, Hellier Street, Dudley.

GUILDFORD DIOCESAN GUILD and SURREY ASSOCIATION.-A joint meeting of the above socicties will be held at St. Mary's, East Molesey, on Saturday, Sept. 7th. Bells (8) available from 3 p.m. Service 4.30 p.m., tea following. All ringers welcome. Nearest station Hampton Court. Bus 214 from Kingston via Hampton Court, passes church. A p c. for tea will faciljtate arrangements to Mr. F. E. Hawthorne, 4, Temperance Cotts., Queen's Road, Thames Ditton, by Wednesday, Sept. $4^{t h}$.-D. Cooper and F. E. Hawthorne, Hor. Dis. Secs.

OXFORD DIOCESAN GUILD. - Chipping Norton Deanery Branch.-The autumn meeting will be held at Hook Norton on Saturday, Sept. 'th.-J. Keyte, Hon. Sec., Charlbury, Oxon.

OXFORD DIOCESAN GUILD.-V.W.H. Branch.A by-meeting will be held at Hinton Waldrist on Saturclay, Sept. $7^{\text {th }}$. Bells (6) available at 6 p.m.-R. Gilling, Fernham, Faringdon, Berks.

MIDLAND COUNTIES ASSOCIATION.-Nottingham District. -The next monthly meeting of the district will be held at Barton-in-Fabis on Saturday, Sept. 7 tll. Bells (6) ready from 3 p.m. Tea can be arranged in village. All ringers welcome.-E. C. Gobey, Dis. Sec., 23, Shaw Street, Ilkeston.

SWANSEA AND BRECON GUILD.-Southern Dis-trict--The next quarterly meeting will be held at Baglan ( 6 bells) on Saturday, Sept. $7^{\text {th. }}$. Bells available 3 p.m. Service at 4.30 p.m., with tea and business meeting to follow. Numbers for tea, please, by Tuesday, Sept. 3 rd, certain-E. Stitch, Hon. Dis. Sec., 21, Cambrian Place, Port Talbot, Glam.

SAEISBURY DIOCESAN GUlLD. - Dorchester Branch. - The quarterly meeting will be held at Berw Regis on Saturday, Sept. 7th. Bells from 3 p.m. Service at 4.30 . Tea and business meeting to follow. Putdletown and Wool bells also available. Permission is given to visit the noted gardens.-C. H. Jemings, Hon. Sec., Sunnyside Road, Wyke Regis, Weymouth.

BATH AND WELLS DIOCESAN ASSOCIATION. -Jurisdiction of Glaston Branch.-A meeting will be held at Dinder on Saturday, Sept. 7th. Bells (6) avaitable 3 p.rn. Service at 4 p.m. Tea and business to follow.-F. D. Rickards, $5^{2}$, Burcott Road, Wells.

SALISBURY DIOCESAN GUII.D.-Devizes Branch. -The quarterly meeting will be held at Holy Trinity Church, Bradford-on-Avon, on Saturday, Sept, 7 th. Bells (8) available from 3 p.m. Usual arrangements for service, tea and meeting. All ringing friends welcome. W. C. West, Hon. Sec., Melksham.

LANCASHIRE ASSOCIATION.-Wigar Branch. The next meeting will be held at Parbold Parish Church on Saturday, Sept. $7^{\text {th. Bells at }} 3$ p.n. Come and spend a day in the country. 'From Rounds to Cambridge Surprise.' - Wm. O. Farrimond, Hon. Branch Sec.

ELY DIOCESAN ASSOCIATION.-Archdeaconry of Ely.-The annual district meeting in Cambridge on Saturday, Sept. $7^{\text {th }}$. Short service in St. Bencdict's Church at 4 so p.m., conducted by the Rev. E. C. Essex, followed by business mecting in the Vestry. St. Benedict's bells available afternoon and evening. Ringing at Great St. Mary's (12) 6-8 p.m. Please make own arrangements for tea.-K. Willers, Sweetbriars, Trumpington, Cambridge.

MIDDLESEY COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.-South and West District. -Saturday, Scpt. नth, Bedfont, 3 to 4 -I5 p.n. ; Stanwell, 4.30 to $5-30$ p.an. ; Harmondsworth, 7 to 8.55 p.m. Tea at the Wheatsheaf, Stanwell, at 5.30 p.m. Price, is. each. Buses (No. 116) leave Hounslow every half hour from 2. i p.m., but please bring your car, or cycle, if you have one. If you can, notify me about tea! Thanks! Note--Joint meeting at Staines on Sept. 28th. - F. W. Goodfellow, Hon. Sec., to8, Pole Hill Road, T-Tillingdon Heath.

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OXFORD DIOCESAN GLILD.-Newbury Branch. -A meeting of the above branch will be held at Hungerford on Saturday, Sept. 7th. Bells (8) available at 3 o'clock. Service 4.30 . Tea 5 p.m. All ringers welcome. Intending visitors please notify Mr . Reed, The Church House, The Croft, Hungerford, Berks, by Wednesday, Sept. 4 th, for tea.-H. W. Curtis, Hon. Sec., Church Ruad, Shaw, Newbury, Berks.

LANCASHIRE ASSOCIATION.-Rochdale Branch. -The next meeting will take place on Sat., Sept. 7 th, at East Crompton, near Oidham. Bells available from 3 to 9 p.m. Business meeting in tower at 6.30. Roll up and make this a good meeting. - H. Hamer, Hon. Branch Sec, 3, Nall Street, Milnrow.

I3ETERBOROUGH DIOCESAN GUILD. - Guilsborough Branch. - A quarterly meeting will be held at East Haddon on Saturday, Sept. 7th. Usual arrangements. Please notify honorary secretary not later than previous Tuesday those requiring tea. - Geo. A. Hollick, Hon. Branch Sec., West Street, Welford, Rugby.

PENARTI, GLAM.-The bells will be dedicated by the Bishop of Llandaft on Wednesday, Sept. IIth, at 6 p.m. A new ring of eight by John Taylor and Co., Loughborough.

SUSSEX COUNTY ASSOCIATION. - A meeting will be held at Henfield on Saturday, Sept. 14th. Tower open 2.3o. Scrvice 4. Tea (by kind invitation) 4.30. Names for tea by previous Wednesday, please--S. E. Armstrong, Hon. Div. Sec., ib, Chester Terrace, Brigh$\operatorname{ton} 6$.
NORWICH DIOCESAN ASSOCIATION. - North Norfolk Branch.-A meeting has been arranged for Saturday, Sept. ifth, at U'pper Sheringham. Bells (6) available from 3 p.m. Service 4.15. Tea 4.45. Please help to make this meeting a great success.-Nolan Golden, 35. Harlington Avenue, Reepham Road, Norwich.

AUSTRAIIAN TOURISTS' REUNION.-A reunion DINNER, followed by an exhibition of Mr. Rupert Richardson's PICTLRES of the Australian tour, will be held at the Bedford Head Hotel, Maiden Lane, Strand, [.ondon, on Saturday, Sept, 14 th, at 6.30 p.m. Dinner 45. per head, open to all ringers and friends, but notifications with remittance must reach me not later than Saturday, Sept. fth. Visitors should indicate if they wish for any ringing in the alternoon. - J. S. Goldsmith, Southover Cottage, Pyrford, Woking, Surrey.

ABBOT'S LANGLEY, Saturday, Sept. 14th. Bells open from $3 \cdot 30$. Tea at $5 \cdot 30$.-C. H. Horton, 53, Aldenhat Road, Bushey.

YORKSHIRE ASSOCIATION.-Western Division. -The quarterly meeting will be held at Oxentiope, near Kicighley, on Saturday, Sept, ith. Bells (8) available from 2 p. 871 . Tea, is. per head. Apply before Wednesday, Sept. tith, to Mr. D. Maude, Lippertown, Oxerhope, near Keighley.-Wm. Ambler, Hon. Dis. Sec., 40, Littlemoor, Quecnshury.

GUILD OF DEVONSHIRE RINGERS. - NorthFast Branch. - A quarterly meeting will be held at Huntsham on Saturday, Sept. 14th. Bells (8) 2.30. Service 4.30 . Tea 3. Will those reguiring tea please notify me by Monday, Sept. gth?-R. Harris, Hon. Sec., Park, Silverton, near Exeter.

WINCHESTER AND PORTSMOUTH DIOCESAN GUILD.-Basingstoke District. - A quarterly meeting will be held at Bramley on Saturday, Sept. 2 rst. Bells available from 2.30 . Service at 4 p.m. Tea at 5 p.in. Business meeting follows. All requiring tea please notify by Sept. I $7^{\text {th }}$ to Mrs. C. Osler, Fabians, Bramley. -J. G. Stilwell, Hon. Sec., Yateley.

YORKSHIRE ASSOCIATION.-A general meeting of the Association will be held at Birstwith, near Harrogate, on Saturday, Sept. zist, when the new peal of 8 bells will be available from 2.30 p.m. to 9 p.m. A meeting of the general committee with be held in the schools at 4 p.m. Tea (Is. 3d.) also in the schools at 5 p.m., and all who require tea should notify Mr. Jackson Ewbank, Rose Cottage, Birstwith, by Wednesday, Sept. 18th. General meeting immediately after tea. There is an hourly bus service from Harrogate, leaving at a quarter past the hour. All outstanding subscriptions should be paid without further delay. - J. E. Cawser, Grange Villas, Ravenfield Common, near Rotherlam.

## APARTMENTS.

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