## COURSING ORDER.

GILLETT \& JOHNSTON $L^{\text {d. }}$ CROYDON

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

in<br>CANADA<br>S. AFRICA NEW ZEALAND

## $+$

Telephone
Thornton Heath 3221-2-3 and 3120

Among the terms used by change ringers, whether in the belfry or when discussing composition and the science of ringing, not many are more familiar than coursing order. The thing forced itself on the notice of mer almost from the beginning and the recognition of its existence played a part in the development of the art ; but since it is the habit of men (and ringers among them) to take fundamental things for granted, it is remarkable how little was really known until comparatively recent years about what coursing order is and its importance to the practical ringer, the conductor, and the composer. The 'Glossary,' which reflects the opinions of the cleverest and most skilful men of half a century ago, tells us that coursing order is the order in which the bells successively come down to lead or course each other'-a definition, which, without being seriously and actually inaccurate, shows that men at the time knew little about the matter. It is within our recollection and experience that one of the points which most engaged the attention of the Methods Committee was to find a definition which would fully and accurately cover the thing. To-day much more is known, but still the man and especially the young intelligent man, who likes 10 use his brains, will find it both interesting and profitable to think out for himself what coursing order really is and how it dominates the whole of the art and science of change ringing. Interest in the science of ringing is not confined to the production of new peals or the solving of problems in composition.

Coursing order is the order in which the bells follow each other when all are plain hunting, and in the strict meaning of the term there cannot be any common coursing order unless all the bells are all plain hunting. This happens only in Plain Bob, Reverse Boh, Double Bob, and Grandsire; but, since all methods now practised have what are called Bob Major Lead Ends, it is convenient to treat the coursing order at the lead ends as the 'natural' coursing order of the whole course, and to note the deviations from it in the interior of the leads (Stedman in this, as in many other things, is an exception). When this is done (and it is not very diffcult once it is put into practice) the conductor has a full knowledge of the relative positions of all the bells throughout the ringing. He need not rely, as formerly he used to, on checking certain changes which turned up
(Continued on prge 234.)
at widely separated intervals, to know whether the touch or peal was being rung correctly.

This style of conducting was introduced and developed among the early handbell ringers at Cambridge University, although the rudiments of it are explained in Jasper Snowdon's 'Rope Sight.' It has added greatly to the interest of conducting, and is one of the most notable developments in the technique of ringing during the last half century. It should be studied by everyone who aspires to be a conductor, but it has one serious danger which must not be overlooked. It can make the ringing of false peals easy to a thoroughly honest and conscientious band. Let us suppose (what frequently occurs, especially in handbell ringing) that a band is ringing a peal in which all is going well. The very excellence of the striking and the rhythm of the music has lulled the men into that state where action is largely subconscious. Then something unexpected happens, and for a moment everyone, including the conductor, is at a loss. But he knows the coursing order, and, seeing one bell is leading, immediately sends the other bells down after it in their proper order. A smart and excellent piece of conducting. Yes; but it all depends on whether the bell which was leading, or which the conductor thought was leading, should actually have been leading. But of that nobody could be sure. The old bob-caller who called his bobs at what he thought were the proper places, and hoped that rounds would turn up at the end of the peal, was not a very attractive person, but he did not by his cleverness, either consciously or unconsciously, lend himself to the ringing of doubtful peals.

## HANDBELL PEALS.

bocking, fssex.
THE ESSEX ASSOCLATION.
On Sun., May 12, 1946, in Two Hours and Eight Minutes, At 83, Cherch Street,
A PEAL OF BOB MAJOR, 5040 CHANGES;

Arthur C. Rippingale
Ronald Suckling
Arranged by E. Jennings.

I-2 THOMAS BIRD ... ... ... 5-6
3-4 Reginald Rippingale ... $7-8$
Conducted by R. Suckising.

BOWDON, CHESHIRE.
THE, CHESTER DIOCESAN GUILD
On Mon., May 13, 1946, in Two Hours, At 15, Priory Road,
A PEAL OF OXFORD TREBLE BOB MINOR, 5040 CHANGES; Miss Mary Elkins ... ... i-2 | atan J. Brown C. Kenneth Lewis ... ... 5-6

Conducted by C. Kennetit Lewis.
NEWCASTLE, STAFPS.
THE NORTH STAFFORDSHIRE ASSOCIATION.
On Wed., May 14, 1946, in One Hour and Thirty-Five Minules, At 76, Dimsdale View, Porthill,
A PEAL OF BOB MINOR, 5040 CHANGES;
Geo. W. Biddllph ... ... i-2 Andrew Thompson
R. S. Andersun ... ... 5-6

Conducted by R. S. Anderson.

## LEICESTER.

THE LEICFSTER DIOCESAN GUILD.
On Wed., May 15, 1946, in Two Hours and Forty-Eight Minutes. In the Cathedral Bet.fry,
A PEAL OF STEDMAN CATERS, 5053 CHANGES;
Jtll Poole ... ......$\quad$... $\begin{aligned} \text { r-2 } & \text { G. Stedman Morrts }\end{aligned}$
Harold J. Poole $\ldots$....... 3 3.4
Composed by Johs Cirter. Conducted by Harold J. loole.

* First handbell peal.


## EIGHT BELL PEALS.

WEST WYCOMBE, BUCKS. THE OXFORD DIOCESAN GULDD.
On Sat., May 11, 1946, in Two Hours and Fifty-Seven Minutes, At the Church of St. Lawrence,
A PEAL OF BOB MAJOR, 5050 CHANGES; Tenor 17 cwt .
Dorothy R. Fletcher...Tyeble | Percy Newton ... ... James $\begin{array}{llll}\text { Roland Biggs } & \ldots & \ldots & 3 \\ \text { John T. Fowler } & \ldots & \cdots & 4\end{array}$ C. Alfred Levett
Wiliam Henley
Harky Wingrove ... Conducted by Harry Wingrove.

## THATCHAM, BERKSHIRE.

 THE OXFORD DIOCESAN GUUDD. On Sat., May II, 1946, in Three Hours,
## At the Church of St. Mary,

## A PEAL OF YORKSHIRE SURPRISE MAJOR, 5088 GHANGE8;

*NOEL Tenor $14 \frac{1}{3}$ cwt.
 *Javes Hicgins 2
William C. Porter...$\quad 4$ Composed by C. W. Roberts. Conducted by Walter F. Judge

* First peal in the method.

CAMPSALL, YORKSHIRE.
THE YORKSHIRE ASSOCIATION.
On Sat., May 11, 1946, in Three Hours and Two Minutes,
At the Church of St. Mary Magdalent,
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;
Carter's Twelve-part.
*Ernest J. Padgett
*Laura Mottishaw
*W. Eric Critchley

| ...Treble | $*$ |  |
| :---: | :---: | :---: |
| $\ldots$. | 2 |  |
| $\ldots$. | 3 |  |
| $\ldots$ | 4 | $*$ |
| $c t e d ~ b y$ |  |  |



* Lincy Motrishaw ... ... 5 Leslie Woodhead ... 6 James McCluskey ... 7 *liznest Short Conducted by
* First peal in the method.

CLAYBROOKE, LEICESTIERSHIRE
THE LEICESTER DIOCESAN GUILD.
On Sat., May 11, 1946, in Three Hours and Ten Minutes,
At the Church of St. Peter,
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES; Parker's Twelve-part.

Tenor 14 cwt.
John H. Bailess
.Treble
.. $\quad 2$ J. Edwarid Clough * Charles E. Turner +Frank bailess

Condu
4
Cecil E. Carr
Alfred Ballard
Frank K. Measures 7
Alpred Jordan

* First peal in the method. † First peal of Triples inside.

FELTHAM, MIDDLESEX.
THE MIDDLESEX COUNTY ASSOUIATION AND LONDON DIOCESAN GUILD.
On Sot., May 11, 1946, in Two Hours and Fifty-Four Minutes
At the Church of St. Catherine,
A PEAL OF LONDON SURPRISE MAJOR, 5056 CHANGES;

Tenor ${ }^{11}$ 悉 cwt .
Walter Sparrow ...Trebli
*John R. Mayne .... 2
Tony Price
2 Fredk. W. Brinklow...
Henry Hodgeits
Composed by G. Lindorf

* First peal in the method.

ST. IVES, HUNTINGDONSHIRE.
THE ELY DIOCESAN ASSOCIATION.
On Sat., May 1r, 1946, in Three Hours and Three Minutes,
At the Church of All Saints.
A PEAL OF KENT TREBLE BOB MAJOR, EO88 CHANGES; Tenor 12 cwt .
*Leslie W. Fisher ...Treble | Rev. B. F. Sheppard ... 5
Francis Gr. Gleates ...
Frank L. Harris ...
Fric Nomes ... ....
Composed by W. Rovi.
George E. Crisp ... ... 6 Mansfield Ginn ... ... 7

Composed by W. Rovir
$*$ First peal in the method

＊First perl in the method．First peal in the method on the bells． BEDWORTH，WARWICKSHIRE．
THE COVENTRY DIOCESAN GULLD．
On Sal．，May in，1946，in Two Hours and．Fifty－Four Minutes． At the Church of All Saints，
A PEAL OF GRANDSIRE TRIPLES， 5040 CHANGES；
Parker＇s Theive－part
John W．Castle ．．．．．．Treble
Joseph H．W．White ．．． 2
Frank E Pervin
I．t．Fredk．H．Crawley 4 Thomas Sheppird Tenor 14 cwt

> Conducted by F, E. PERVIN.
> EASTWOOD, ROTHERHAM, YORKS.
> THE YORKSHIRE ASSOCLATION.

On Tues．，May 14，1946，in Three Hours and Five Minutes，
At the Church of St．Stephen，
A PEAL OF BOB MAJOR， 5152 CHANGES；
Tenor $12 \frac{1}{4} \mathrm{cwt}$ ．
＊David Adams
John J．L．Girbekt
Treble George S．Lee
Jack Brothwnil．．．．
2 T．Colin Ryder Herbert O．Chadnock．．．．
Arthur Firtil ．．．
4
Composed by N．Charmock．
Norman Chamnork
Conducted by J．J．L．Gilbert．
－Firat peal．
WORCESTTER．
THE WORCFSTERSHIRE AND DISTRICTS ASSOCIATION．
On Thurs．，May 16，1946，in Two Hours and Fifty－Nine Minutes
at the Church of St．John－the－Baptist，

## A PEAL OF SUPERLATIVE SURPRISE MAJOR， 5056 CHANGE8；

＊Allen Morgan
Tenor ${ }^{1} 5^{\frac{1}{3}} \mathrm{cwt}$ ．
Denis R．Morris
Treble $\left.\right|^{5 *}$ Geoffrey J．Lewis George E．Large Sidney T．Holt Composed by C． 1 V ．Roberts． ＊Thomas W．Lewis Reginald Woodyatt George Ambiler

Teno
＊First peal in the method．
OXFORD．
THE OXFORD DIOCESAN GUHLD．
On Fri．，May 17，1946，in Two Hours and Forly－Five Minutes， At the Church of St．Ebbe．
A PEAL OF LINCOLNSHIRE SURPRISE MAJOR， 5056 CHANGES：

Betty Spice Tenor $4 \frac{3}{4} \mathrm{cwt}$ ．
Victor J．F．Beviett ． alan R．Pink ．

## Marte R．Cross

Composed by F $\quad \cdots \quad \cdots \quad 4$
First peal in the method by all．
HINTON－ON－THE－GREEN，WORCESTERAHIRF，
THE WORCESTERSHIRE AND DISTRICTS ASSOCIATION． On Sad．，May 18，1946，in Three Hours and Seven Minutes． At the Church of St．Peter，
A PEAL OF KENT TREBLE BOB MAJOR， 5088 CHANGES； Tenor rol cut．
Wilfred J．Newman ．．．Treble＊Trevor Newbizy
C．Arthut Manning
Joserf D．Johnson
Mrs．J．Thomas

Treble Richard A．Post

Fredk．A．H．Witikins．
5
6 William C．Porter

Tenor Conducted by Waterer F．Judge．
＊First peal of Treble Bob Major．

NORTH MYMMS，HERTS．
THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCFSAN GUILD．
On Sat．，May 18，1946，in Two Hours and Forty－Eight Minutes， at the Church of St．Mary，
A PEAL OF 8UPERLATIVE SURPRISE MAJOR， 5056 CHANGE8；

## Tenor 13 cwt ．

Albert W．Coles Treble Maurice Hodgson
ERIC A．Denche ．．．．．．．c． 2 ＊Donald C．Price $\quad . .$.
＊Lucile M．Hubbert...$\quad 3$ Alick Cutler $\quad . .$.
＊Alan White ．．．．．．.. .4 4 Philip A．Corby ．．．．．．Tenor
Composed by N．J．Pitstow．Conducted by P．A．Corry．
＊First peal in the method．
HERSHAM．SURREY

## THE GUILDFORD DIOCESAN GUILD．

On Sat．，May 18，1946，in Three Hours
At the Chuech of St．Peter，
A PEAL OF DOUBLE NORWICH COURT BOB MAJOR， 5120 CHANCES； Tenor 81 cwt ．
Mrs．O．L．Rogers ．．．Treble Wtlilam Simmonds ．．． 5

| C．W．R．Grimwood ．．． |
| :--- |
| $\begin{array}{l}\text { C．} \\ \text {＊Harold W．Rogers }\end{array}$ ．．． |
| Honald C．Noon |

Alfred H．Pulling ．．． 4 George Gilbert ．．．．．．Tenor
Composed by G．H．Cross．Conducted ty A．H．Pitijing．
＊First peal in the method． BICESTER，OXFORDSHIRE．
THE OXFORD DIOCESAN GUILD．
On Sat．，May 18，1946，in Three Hours and Three Minutes， At the Church of St．Fdburg，
A PEAL OF STEDMAN TRIPLES， 5040 CHANGES；
「hurstans＇Folr－part．
Albert Diserens ．．．
．Treble
Francis A．Edgar
＊Pitilitp Walker ．．．
Fredk．A．H．Wilkins

> Pren. A. H. Conducted by William C. Porter.
$\begin{array}{llll} & \text { Tenor } & \text { is } & \text { cwt．} \\ \text { Willam Judge } & . . . & . . . & 5 \\ \text { Walter F．Jldag } & \ldots & 6\end{array}$
＊First pcal．$\dagger 100$ th peal and first as conductor． CRAYFORD，KENT．
THE KENT COUNTY ASSOCIATION
On Sat．，May 18，1946，in Two Hours and Forty－Five Minutes， At the Church of St．Palyinus，
A PEAL OF ERIN TRIPLES， 5040 CHANGES；
Tenor $12 \frac{3}{4} \mathrm{cwt}$ ．

## ＊

times F Baiey
．．Tre
＊Edwin A．Barnett ．．．
＊Frederick J．Cullum ．．．
＊．
Frederick A．Coley...${ }^{2} \quad 3$ Charles W．Roberts．．．

Composed by．J．Seagar，juy
＊First peal in the method．
SHEDFIFID，HAMPSHIRE
THE WINCHESTER AND PORTSMOUTH DIOCFSAN GUILD．
On Sat．，May 18，1946，in Two Hours and Fifly－Seven Minules， At the Church of St．John－the－Baptist，
A PEAL OF BOB MAJOR， 5024 CHANGES；
＊Frederick G．Barron Treble Alfred Mears ．．．．．． Haroln A．Nobes ．．． 2 Waiter C．Rose
＋Charles W．Philpotits 3 Frfderick W．Burnett 7
Stantey E．Cook ．．．．．． 4 John II．Hunt ．．．．．．Tenor Composed by Sir A．P．Heywood．Conducted by John H．Hist． ＊First peal on eight bells．$\dagger$ First peal．

ELLFEMFRE，SHROPSHIRF，
THF：CHESTER DIOCESAN GUILD．
On Sat．，May 18，1946，in Threc Hours and Three Minules． At the Church of St．Mary－the－Virgin，
A PEAL OF STEDMAN TRIPLES， 5040 CHANGES；
＇Thirhstans＇Folr．part．
Percy Sutindiey
George R．Newton
Thomas R．Butler
John W．Best

Tenor 21 cwt ． Thomas IV．Hesketh ．．． 5 ARTHLR PritごAA3D ．．． 6 Frank Farty ．．．．．．．．． 7 Fredk．S．Alvond ．．．Tenor
Conducted by Thomas R．Bitier．

EASTBOURNE, SUSSEX
THE SUSSEX COUNTY ASSOCIATION
On Sat., May 18, 1946, in Two Hours and Forty-Four Minutes, at Christ Cbuzch,
A PEAL OF BOB MAJOR, 5040 CHANGES;
*Robert W. R. Percy...Treble
Arther F. Iewry ... 2 Ernest Gower Ernest Gower...

| William Rogers ... | .. | 3 | Stanley T. A. Russell ... | 7 |
| :--- | :--- | :--- | :--- | :--- |
| Mrs. letty Percy | $\ldots$ | 4 | Frank H. Hicks ... ... Tenor |  |

Composed by Grorge Williams. Conducted by Frank H. Hicks.

- First peal of Major.

WYE, KENT.
THE KENT COUNTY ASSOCIATION
On Sat.. May 18, 1946, in Three Hours and Thirteen Minutes, - At the Church of SS. Gregory and Martin,

A PEAL OF GAMBRIDGE SURPRISE MAJOR, 5056 CHANGES;

## Middleton's.

Thomas E. Sone ... ...Treble
*Mes. T. Cullingworth 2
*Percy page
Reginald E. Laybert
Lavert Conducted by Thomas E. Sone.

* First peal of Cambridge Major.

FULBOURN, OAMBS.
THE ELY DIOCESAN ASSOCIATION
On Sat., May 18, 1946, in Two Hours and Fifty-Six Minutes,
A PEAL OF SUPERLATIVE SURPRISE MAJOR, 5153 CHANCE8:
*Harry L. Martin ...Treble *Richard F. B. Speed ... 5
*Stanley E. Darmon ... 2 Mansfield Ginn ... ... 6

| Francis G. Gleaves | .. | 3 | Ernest G. Hibbins | ... |
| :--- | :--- | :--- | :--- | :--- |
| T. Reginald Dennis | ... | 4 | Frank Warrington | Fi.. |
| Teno |  |  |  |  | Composed and Conducted by Ernest G. Hibbins.

* First peal in the method. MOSSLEY, LANCASHIRE.
THE LANCASHIRE ASSOCIATION.
On Sat., May 18, 19.46, in Two Hours and Fifty-Nine Minutes, At the Church of St. Grorge,
A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5024 CHANCEs; Tenor 13 cwt .
Eileen H. Bastow ...Treble W. W. Worstencroft
Fred Dunkerley
Stephen Ll. Parry
John Holdsworth
Composed by F. A. Horden.

| 2 | Wilfred halliveri. |
| :--- | :--- |
| 3 | Wmliam | Wrlliam Ambler ... ... 7 Sam Longbottom ... ... Tenor Conducted by Wm. Ambler.

## SIX BELL PEALS.

BARNBY-IN-THE WILLOWS, NOTTS. THE SOUTHWELL DIOCESAN GUILD.
On Sun., May 5, 1946, in Two Hours and Thirly.Four Minutes, At the Church of All Saints,

## A PEAL OF MINOR, 5040 CHANGES :

Being one extent each of Single Court, Oxford Bob, St. Olement's, Plain Bob, Kent Treble Boh, Oxford Trehle Rob, and combined Oxford and Kent Treble Bob.
Eric Willock
Treble
Percy Holmas
John C. Vessey
R. Thomas Vessey

Tenor 6d cwt. Kennetil W. Mayer Jack I.. Mfllhouse ... Tenor Conducted by Jack I. Millhouse. NEWTON, GLAMORGANSHIRE.
THE LLANDAFF AND MONMOUTH DIOCESAN ASSOCIATION On Sat., Vay 11, 1946, in Tun Ho:us and Fify.Ser.n Minules At the Church of St. John,

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

Being one 720 of Cainbridge Surprise, two of Oxford Treble Binh and four of Kent Treble Boh.
alfred Hannington ...Treble $\mid$ Harry Boyce ... ... ... 4

| Ernest Stitch | .. | .. | 2 | Trevor Roderick ... | ... | 4 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Arthitr Hoare | $\ldots$ | .. | 3 | Gwys I. Lewis | ... | ... |
| Geñor |  |  |  |  |  |  |

## Conducted by G. I. Lewis.

BIRKENHEAD.
THE CHESTER DIOCESAN GUILD.
On Mon., May 13, 1946, in Two Hours and Forty-Six Minules, At the Church of St. Mary.
A PEAL OF MINOR, 5040 CHANGES:
One extent each of Cambridge Surprise, Oxford Treble Bob, Kent Treble Bob, Double Oxford, Single Oxford, St. Clement's and Plain Bob.
Alex. J. Webster ... ...Treble
Erio Gilbert ... ... a Frank Varty ... ... ... 4
Dougras Watson, jun.... 3 R Ralph G. Fdwards .... Tenor Conducted by Frank Varty.

## STAGSDEN, BEDS

THE BEDFORDSFIRE ASSOCLATION.
On Tues., May 14, 1946, in Two Hours and Forty Minutes,
at the Church of St. Leonarn.
A PEAL OF MINOR, 5040 CHANOES
One extent each of Double Court, College Exercise, Cambridge Surprise, Kent Treble Bob, Oxford Treble Bob, Oxford Bob and Plain Bob.

Tenur $10 \frac{5}{4} \mathrm{cwt}$.
Marjorie Watson ...Treble
*Ralpif Chapman
Andrew C. Sinfiei.d ... 2
Condu

* First peal 'inside.'
C. Henry Harding

Cyril Prindeville
C. Edward Jeffries ... Tenor
E. Jeffries.

## BRASTJED KENT

THE KENT COUNTY ASSOCIATION
On IV'rd., May 15, 1946, in Two Hours and Thirty-Eight Minutcs,
At the Church of St. Martin,
A PEAL OF MINOR, 5040 CHANGES;
One extent each of Woodbine, Double Oxford Bob, Cambridge, Oxford Bob, Oxford Treble 13ob, Plain Bob and Kent Treble 130 h .

Tenor $10 \frac{1}{4}$ ewt.
Miss Dorts E. Colgate Treble |Fredk. W. Budgen ... 4
Robert Collins $. . . \quad . .2^{2}$ John O. Weller ... ... 5
Witliam G. Cook ....... 3 Conducted by L. A. Tidy.
YARIDLIY HASTLNGS, NORTHANTS.
THE PETERBOROUGH DIOCESAN GUILD.
On Fri., May 17, 1046, in Two Hours and Fifty-Four Minutes. At the Church of St. Andrew,
A PEAL OF MINOR, 5040 CHANGES;
One extent each of St. Clement's, Oxford Treble Bob; Oxford Bonb, Kent Treble Bob and three of Plain Boh. Tenor 13 owt.
Geoffrey Gayton ... ...Treble Eric Nobies
Williams R. Hammons ... 2 George Cake
Phitif Jones
Conducted by R. C. Noon.
SYMONDSBURY, DORSET.
THE SALISBURY DIOCESAN GUILD.
On Fri., May 17, 1946, in Two KIours and Forty-Nine Minutes. At the Chugch of St. John-the-Baptist,
A PEAL OF BOB MINOR, 5040 CHANGES;
Soven differont extents.
*Joseph T. Barrett ...Treble *William Yates
*G. L. Glide .............. 2
Mrs. C. W. H. Powell
3 Mrs. C. W. H. Powell 3 Conducted by C. W. H. Powene

- First peal of Minor.

I,LANFRECHFA, MONMOUTHSHIRE
THE LLANDAFF AND MONMOUTH DIOCESAN ASSOCIATION.
On Sat., May 18, 1946, in Two Fours and Fitty-Seven Minutes. At the Church of All Saints,

## A PEAL OF BOB MINOR, 5040 CHANGES:

Seven different extents
*Jack Worrall
-...Treble
WIlliam Powell


- First peal.

CRANFORD, MIDDLESEX
THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCFSAN GUILD.
On Sal., Mav 18, 1946, in Two Hours and Furly-Six Minules At the Chlzch of St. Dunstan,
A PEAL OF SURPRISE MINOR, 5040 CHANGES;
Being 720 each of Carlisle, Clwester, Munden, Alnwick, Nowcestle,

Lightfoot and Wearmouth.
Ricuin Tenor 7 (wt. in $R$
G. Witliam Morris ...Treble

Frincis D. Bishop ... 2 Walter Sparrow
Willita Welling

| $\ldots$ | Tonducted by Tony Price |
| :--- | :--- |
| Con |  |

## HARTLIP, KENT.

TEE KENT COUNTY ASSOCIATION.
On Sat., May 18, 1946, in Two Hours and Fifly-Eight Minutes,
At the Church of St. Michael and All Angels,
A PEAL OF BOB MINOR, 5040 CHANGES;
Seven different extents.
*Trevor A. Cross

* Basil a Enwards
a Enwards $. . .{ }_{2} \mid+\mathrm{PO}$. Wm. E. Court
firanctis J. Cheal. $\cdots . .3$ |Wm. A. J. Knight ... Tenor
Conducted by Wimiam A. J. Knight.
* First peal of Minor. + First peal.


## RAIN AND PEAL RINGINC.

## To the Editor.

Dear Sir, The action of damp or dry weather and atmosphere on timber frames must inevitably 'slacken' them in dry weather. I have hoped for a really wet spell of weather to set in when I have rung at a well-known tower in the Midlands years ago, and I much prefer to visit some towers in the winter than in the summer, sumply because a damp atmosphere has the effect of taking rubber elastic feeling out of the ropes. The pull on the rope is immediately transferred, via the rope, to the wheel, and not partially wasted in the stretching of the rope, leaving only a fraction of the pull reaching the wheel.

## Raynes Park.

NORMAN S. BAGWORTH.

Dear Sir, I am astounded at the words of wisdom emanating from Guildford. It is nows to me to know rain consolidates a tower and that a fire engine played upon a tower makes the bells go better. It would be an interesting question for the Brains Trust, "How does water consolidate a stone structure?'

Our experience in Devonshire is that damp weather contracts and shortens the ropes and dry weather expands and lengthens them, and it would be a useful enquiry to connect enjoyable ringing and the 'go' of the bells with the condition of the ropes.

I would rather have the straight tight rope of damp weather than the long snaky cuiling rope of dry weather threatening to noose you round the neok every moment.
I. Would suggest the fire engine on the ropes before trying it on the tower.
J. M. TURNER.

Washtield, Tiverton.

## STAFFORD ARCHDEACONRY SOCIETY.

## MEETRNG AT STAFFORD

A meeting of-the Stafford Archdeaconry Society was held at St. Mary's, Stafford, on April 27th, at which about eighty were present. A variety of methods, including Cambridge Surprise Major, were rung. Service was conducted by the Archdeacon of Stafford, and tea was in the schoolroom.
Subject to the approval of the Cathedral authorities, it was decided to lrold the annual meoting at Lichfield on Saturday, July 6th.

## GLOUCESTER AND BRISTOL ASSOCIATION

A joint meeting of the Ohippenham and Swindon branches of the Gloucester and Bristol Diocesan Association was held at Chippenham on May 11 th and sixty ringers attended. Ringing took place at St. Paul's and St. Andrew's in the standard methods and Double Norwioh and Cambridge Major.

## DEVONSHIRE GUILD.

## MEETING AT CULLOMPTON

Nearly 60 members and friends attended a meoting of the NorthEast Branch of the Guild of Devonshire Ringers at Cullompton on April 27th.
Service was followed by tea in the Church Hell. The Rev. J. M. Turner presided. It was decided to hold the next meeting at Cruwys Morchard (six bells) on July 13th. Six new members were elected. Grandsine and Stedman were rung on tower bells, and tunes and changes on handbells by the Rev. J. M. Turner, Preb. Cox, C. G. Dymond (hon. secretary), A. Selley (Ringing Mester), H. Pook, E. Retter and A. W. Searle.

## DEATH OF MR. HARRY HILL.

The death is announced of Mr. Harry Hill, who for 30 years had been a member of the band at Duffield. He had taken part in eleven peals. The interment at Duffield Cemetery on May 10th was attended by sevaral of the Duffield ringers, with Mr. J. Pagett, of the Derby Cathedral and others.
In the evening at the Parish Church a quarter-peal of Stedman Triples was rung half-muffled by F. B. Stone 1, S. Dawson 2, Mise E. Foulk 3, H. Letts 4, F. W. Stone 5, G. Tandy 6, G. Warrington (conductor) 7, W. Webster 8.

## LINCOLN DIOCESAN GUILD.

MEETLNG AT SILK WLLLOUGHBY.
About 70 members and friends of the Southern Brench of the Lincoln Diocesan Guild were present at a meeting at Silk Willoughby on May 4th. Service was conducted by the Vicar of Aunby, and the business meeting was presided over by Mr. Rupert Richardson. Ten members of the local band were elected to the Guild. The methods rung included rounds, Grandsire Doubles and Plain Bob, Oxford and Kent Treble Bob and London and Wells Surprise Minor.

## ELY DIOCESAN ASSOCIATION.

## MEETING AT MARHAM.

A meeting of the Wisbech Branch of the Ely Diocesan Association was held at Marham on Mey 4th, at which ringers and friends attended from Downham Market, Elm, Gaywood, Hilgay, Leverington, Shouldham, Terrington St. Clament, Terrington St. John, Welpole St. Andrew and the local belfry. Service in ohurch was conductad by the Vicar, who also presided at the business meeting after tea. It was decided to hold the next moeting at Walpole St. Andrew on Whit Monday. The methods rung ranged from Plain Bob to Cambridge Surprise Minor.

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## 'THE RINGING WORLD.'

## The offiolal Journal of the Central Counoll of Churoh Bell Ringers.

President of the Council: Edwin H. Lewis, M.A.
Hon. Secretary of the Council: George W. Fletcher, The White House, Caister-on-Sea, Norfolk.
Treasurer of 'The Ringing World': A. A. Hughes, J.P.. 34, Whitechapel Road, E.1.

All communications for this journal should be addressed to:-The Editor,

> 'The Ringing World,'
> c/o The Woodbridge Press, Ltd., Guildford, Surrey.

The charge for supplying 'The Ringing World' by post is $4 / 3$ quarterly, $8 / 6$ half yearly, and $17 /$ - yearly. All subscriptions and notices must be prepaid.

All orders for delivery of 'The Ringing World ' by post and the remittance for same should be sent to Mr. H. J. Eldred, 26, Springfield Road, Gorleston, Great Yarmouth, and not to the Editor.

Letters sent wilhout the name and address of the writer cannot be published.
The peal of Bob Major at West Wycombe on May 11th was rung on the 83 rd birthday of the ringer of the second, Mr. J. W. Wilkins. The peal of Stedman Triplas at Heptonstall on April 27th was rung for the Lancashire Association, not the Yorkshire Association.

## THE CENTRAL COUNCIL

Representatives of affiliated societies should inquire of their Secretary or Treasurer as to whether the affiliation fees for 1946 (due January 1st, 1946) have been paid, in order that they may be permitted to speak and vote at the Council Meeting. Eighteen Societies have not yet forwarded their fees.

Peal Ringing.-Members desirous of attempting peals during the Whitsun week-end should communicate with Mr. F. Nolan Golden, 26, Brabazon Road, Norwich, who has sole charge of the peal arrangements. The towers available are situated outside the City.

## ARRANGEMENTS FOR THE MEETING.

WHIT SUNDAY, JUNE 9H.
Ringing.-St. Peter Mancroft (12), 99.30 a.m., $10.15-11$ a.m., $5.30-$ 6.45 p.m. St. Giles' (8), St. Miohael Coslany (8) and St. John de Sepulchre (8), 9.45 a.m., 5.30 p.m.
To ensure ringing at all churches in the morning, will members meet at St. Petor Mancroft not later than 9.30 a.m. f
Mr. and Mrs. G. W Fletcher will be pleased to see any members and friends who are able to vigit them at the White House, Caister-on-Sea, on Sunday afternoon. To help tea arrangemente, please send a postcard beforehand. MONDAY, JUNE 10th.
A room at the Cricketers Arms, Orford Plece, has been reserved for members throughout the day from 9 a.m. and all notices of arrangements will be posted here.
A morning tour of some of the interesting parts of the city has been arranged. Meet at Criaketers Arms $10 \mathrm{a} . \mathrm{m}$. The towers of St, Giles' and St. Michael's will be available from 11 to 12.30 . A speciel tour of the Cathedral at $2.30 \mathrm{p} . \mathrm{m}$. Meet at west door.
Standing Committee meeting 6.30 in St. Peter Mancroft vestry. Ringing at all four churches as above $6.30-8.30 \mathrm{p} . \mathrm{m}$.

## TUESDAY, JUNE 11th.

Special celebration Holy Communion St. George's, Colegate, 8 a.m.
Standing Committee meeting $10 \mathrm{a} . \mathrm{m}$. in City Hall.
Council meeting 11 a.m. sharp. Members are asked to sign the roll and be in their places by 10.50 .
Reception by the Lord Mayor and Lord Bishop of Norwich.
The Norwich Diocesan Association invite all members to tor at Davey Place Restaurant at 5.30.
All city bells again available from $6.30-8$ p.m.
Owing to extreme shortage of available rooms, no arrangements are yet possible for a central meeting place.
Members would eassist by sending a postcard to White House, C'aister, giving date of their arrival and hotel addrese in Norwioh.

## THE CENTRAL COUNCIL. <br> MINUTES OF LAST MEETING.

MINUTES of the first cession of the nineteenth Council (48th Annual Meeting), held in the Council Chamber of the City Hall, Birmingham (substituted for Loudon owing to difficulties arising out of the war), on Whitsun Tuesday, May $23 r d, 1945$.

The members were welcomed to Birmingham by the Rt. Worshiplul Lord Mayor of Birmingham, Aldermen T. Wiggins Davies, J.P., supported by the Ven. H. McGowan, Archdeacon of Aston, and Councillor A. Paddon Smith.

The President thanked the Lord Mayor for his welcome and the use of the Council Chamber. The Archdeacon of Aston opened the meeting with prayer.
PRESENT:-
Ancient Society of College Youths.-Mr. A. B. Peck.
Bath and Wells Diocesan Association.-Mr. J. T. Dyke
Cambridge University Guild.-Rev. B. F. Shepperd.
Devon Guild.-Mr. W. C. Wakley, Mr. F. C. Smade.
Dudley and District Guild.-Mr. F. Colclough.
Durham and Newcastle Diocesan Association.-Mr. W. H. Barber.
East Derbyshire and Notts Association.-Mr. O. W. Metcalf.
Ely Diocesan Association.-Mr. F. Warrington.
Esser Association.-Miss H. G. Snowden.
Gloucester and Bristol Diocesan Association.-Mr. W. B. Kyneston,
Guildford Diocesan Guild.-Mr. G. L. Grover, Mr. A. C Hazelden, Mr. A. Harman, Mr. A. H. Pulling.

Hertford County Association.-Mr. W. Ayre, Mr. H. G. Cashmore.
Kent County Association.-Mr. E. A. Barnett, Mr. T. E. Sone, Mr. G. H. Spice.

Ladies' Guild.-Mrs. G. W. Fletcher, Mrs. R. Richardson.
Lancashire Association.-Mr. P. Crook, Mr. G. R. Newton, Mr. W. H. Shuker, Mr. A. Tomlinson.

Lincoln Diocesan Guild.-Mr. G. E. Feirn, Mr. J. A. Freeman, Mr R. Richardson.

Llandaff and Momnouth Diocesan Association.-Mr. J. W. Jones.
Middlesex County Association.-Mr. J. E. L. Cockey, Mr. C. T. Ooles. Mr. G. W. Fleteher.

Midland Counties Association.-Mr. H. J. Poole.
Norwich Diocesan Assbciation.-Rev. A. G. G. Thurlow
North Stafiordshire Association.-Mr. A. Thompson.

- Oxford Diocesan Guild.-Mr. A. D. Barker, Rev. Canon G. I. Coleridge, Mr. R. A. Post.

Oxford University Society.-Mr. J. E. Spice.
Peterborough Diocessan Guild.-Mr. G. W. Jeffs, Mr. W. Rose, Mr G. S. Valentine.

St. Martin's Guild, Birmingham.-Mr. A. Paddon Smith.
Salisbury Diocesan Guild.-Rev. F. Ll. Edwards, Mr. F. W. Romaine Mr. W. C. West.

Socioty of Royal Cumberland Youths.-Mr. G. W. Steere.
Stafford Archdeaconry Society.-Mr. H. Knight, Mr. C. Wallater.
Surrey Association.-Mr. D. Cooper.
Susser County Association. - Mr. R. G. Blackman, Mr. F. H. Dalleway, Mr. F. I. Hairs, Mr. O. Sippetts.

Swansea and Brecon Diocesan Guild.-Mr. D, H. Bennett.
Warwickshire Guild.-Mrs. D. F. Beamish, Mr. F. W. Perrens.
Winchester and Portsmouth Diocesan Guild.-Mr. G. Pullinger
Worcester and Districts Association.-Mr. B. C. Ashford, Mr. S. T
Holt, Mr. J. D. Johnson.
Yorkshire Association.-Mr. P. J. Johnson, Mr. L. W. G. Morris, Mr. S. F. Pajmer.

Universities Association.-Miss M. R. Cross.
Honorary Members.-Mr. O. Dean, Cept. W. H. J. Hooton, Mr. A. A. Hughes, Mr. C. F. Johnston, Mr. F. H. Lewis, Mr. F. Sharpe, Mr. J. F. Smallwood, Mr. J. A. Trollope, Mr. E. O. S. Turner, Mr. Walker, Mr. E. A. Young.
SUMMARY.

|  | Members |  |  |
| :---: | :---: | :---: | :---: |
|  | Associations. | Present. | Absent. |
| Wholly represented | .. ... 11 | 22 | - |
| Partially represented | . 25 | 44 | 43 |
| Not represented ... | . 12 | - | 26 |
|  | 48 | 66 | 69 |
| Hon. Members | ... ... 15 | 11 | 4 |
|  |  | 77 | 73 |
|  |  | - | - |

With the Lord Mayor in the Chair.
REPORT AS TO MEMBERSHIP AND REPRESRNTATION
The Hon. Secretary reported that with three exceptions all Societios affiliated in 1939 had remained loyal to the Council and had paid their affiliation fees for all the war years. Of these three Associations the Council agreed to allow the Gloucester and Bristol Diocesan Association to reaffiliate on the payment of one year's fee only, and iater in the meeting urged them to fall into line with the other Associations by paying all fees for the war years. (This has now been accepted by them and all fees paid.)
Affliation wae also granted to the Universities Association,

## APOLOGLES FOR ABSENCE.

Apologies were received from Canon O. C. Marshall, Major J. H. B. Hesse and Messrs. Baxter, Cross, Debenham, Dedman, Duftie.d, Dukes, Evans, F'enn, Giibert, Golden, Goodwin, Groombridge, Mitchell, Parker, Rogers, Sedgeley, Sharman, Stitoh, Taffender, Taffender, Williams and Wilson. The sudden death of Mr. W. Saunders was reported by the Shropshire Association.

PRESENTATION OF NEW MEMBERS TO THE PRESIDINT.
In accordance with Rule 11 the following new mombers were introduced to the President:-

Mr. B. C. Ashford, Worcester; Sergt. E. A. Barnett, Kent; Mr. R. G. Blackman, Sussex; Miss M. Cross, Universities; Mr. G. E. Feirn, Lincoln; Mr. J. A. Freeman, Lincoln; Mr. G. W. Jeffis, Peterborough; Mr. U. W. Metcelfe, East Derbyshire; Mr. H. J. Poole, Midland; Mr. IN. Sharpe, Honorary; Mr. J. F. Smallwood, Honorary, Miss H. G. Snowden, Lisex; Mr. J. E. Spice, Oxford University; Rev. A. G. G. Thurlow, Norwich; Mr. G. S. Valeutine, Peterborough; Mr. W. C. Wakley, Devon; Mr. C. Wallater, Stafford; Mr. W. C. West, ELECTION ON PRISIDENT.
Mr. E. H. Lewis was re-elected on the proposal of Councillor A. Paddon Smith, seconded by Canon G. F. Coleridge.
The President in the Ohair.
HLECTION OF HON. SECRETARY AND TREASURER.
On the President's motion, Mr. G. W. Fletcher was re-elected. ELECTION OF HON. LIBRARIAN
Capt. W. H. J. Hooton was re-elected on the proposal of the Rev. F. Li. Edwards, seconded by Mr. A. Walker. ELECTLON OF HONOHARY AUDITORS.
Mr. C. T, Coles and Mr. A. A. Hughes were re-elected on the motion of Mr. G. K. Newton, seconded by Mr. R. Riohardson. LOYAL ADDRESS TO H.M. THE KING.
It was unanimously agreed that a loyal address be sent to H.M. the King in the following terms:-

- The members of the Central Council of Church Bellringers assembled at Birningham humbly desire to offer to your Majesty their loyal feliaitations on the victorious conclusion of hostilities in Europe. The ringers of Britain have just cause to be proud of the part that they have been permitted to play in the celebration of the great victory achieved, and it is their earnest prayer that within a short time it may be their privilege to proclaim with the music of the bells the conquest of the last enemy remaining aud the complete restoration of peace and liberty to every part of your Majesty's Dominions.-Edwin H. Lewis, president.'

His Majesty through the Private Secretary was pleased to reply :-

- Please convey His Majesty's sincere thanks to all those associated with you in your loyal message on the victorious conclusion of the war against Germany.-Private Secretary.

ELECTION OF HONORARY MEMBERS.
The following retiring members were re-elected on the proposal of Mr. C. T. Coles, seconded by Mr. P. J. Johnson:-
The Rt. Hon the Farl of Shaltesbury, the President (Mr. E. H. Lewis), Major J. H. B. Hesse, Capt. W. H. J. Hooton, Messrs, C. Dean, G. E. Debenham, T. Groombridge, A. A. Hughes, C. F. Johnston, F. Sharpe, J. F. Smallwood, J. A. Trollope, E. C. S. Turner, A. Walker and E. A. Young.

Miss L. K. Bowling was elected on the proposal of the Hon. Searetary, seconded by Mr. E. C. S. Turner.

LOSS OF MEMBERS THROUGH DEATH.
A silent tribuste to the memory of the following 41 past members was paid by all members standing:-
E. F Poppy, J. H. Cheseeman, C. F. Winney, H. Barton, O. H. Howerd, W. A. Cave, W. D. Snith, G. B. Lucas, Archdeacon Parry, S. H. Wood, Alderman J. S. Pritchett, J. Hunt, W. Willson, G. Lindoff, T. J. Elton, W. Bibbv, G. Dent, G. Popnell, J. S. Goldsmith, S. H. Hillier, C. Mee, W. J. Nevard, O. H. Jennings, T. B. Worsley, J. H. Swinfield, F. E. Dawe, T. Redman, J. Shepherd, W. E. Wilson, J. R Taylor, Rev. W. P. Wright, C. R. Lilley, W. J. Jeffries, R. T. Woodley, A. Hardy, J. P. Hyett, J. Austin, A. L. Colcman, W. Story, G. R. Pye, W. Saunders.

MINUTES OF THE LAST MEETING
The Minutes as published in "The Ringing World; on May 12th, 1944, pege $199-200$, were approved on the motion of Mr. W. Ayre, seconded by Mr. F. W. Perrens

REPORT OF THE HON. LIBRARIAN
The report covering the period from 1939 was presented by Capt. W. H. J. Hoolon. He reported the preparation of a card index of the contents of the library.

The Publications Aocount showed sales of £46 8s. 6d.
The report was adopted on the proposal of Capt. W. H. J. Hooton, seconded by Mr. C. H. Hazelden.

Thanks were accorded to the Rev. E. S. Powell for his services in acting as librarian during the war years.

On the proposal of Mr. G. W. Fletcher, seconded by Mr. P. Crook, it was decided to print a Library List and Rule Book as soon as practicable.

A vate of thanke to those who had offered or given additions to the library was carried on the President's motion.

STATEMENT OF ACCOUNTS.
The audited accounts; presented by the Hon. Treasurer, showed a final balance of $£ 258$ 11s. 4 d . in hand. The expenses included the (Continued on next page.)

## CENTRAL COUNCIL MINUTES

## (Continued from previour page.)

paymant of $£ 200$ for the purchase of the goodwill of 'The Ringing World,' offiset by £143 1s. 3d. sale of investments.
The Hon. Treasuier reported the receipt of £20 from a weil-known ringer to meet any expenses that may arise in conuection with his library of ringing books bequeathed to the Council.
Mr. A. A. Hughes reported on the audit and the accounts were adopted on the proposal of Mr. (i W. Fletcher, secouded by Mr. A. Walker.
REPORT OF THE TRUSTEES OF THE CARTER RLNGing machine.
A verbal report by Mr. E. A. Young was accepted and it was agreed that Mr. Sharman continue to be dennonstrator of the machune. REPORT OF THE STANDLNG COMMITTEE.
The committee reported at length on matters that had arisen throughout the war years, of the difficulties in lolding meetings and of the steps taken to preserve continuity of the Counoil. A report of the sub-comunittee appointed to nogotiate the purchase of 'The Ringing World 'was also submitted.
The report was edopted on the proposal of Mr. W. Ayre, scconded by Mr. C. T, Coles.
It was agreed on the suggestion of Mr. A. Walker that the name of the late Editor, Mr. J. 今. Goldsmith, be inserted in a convenient place in 'The Ringing World,' to indicate that he was the founder of the paper.
On the motion of Mr. C. I. Coles, seconded by Mr. E. A. Young, a cordial vote of thanks was passed to Mr. J. A. Trollope for lis services as Editor.

ELECTION OF STANDING COMMITTLE.
The following retiring mambers were reappointed on the motion of Mr. F. M. Harrs, seoonded by Mr. A. D. Barker: Major J. H. M. 13. Heese, Messrs. G. E. Debenbam, J. T. Dyle, C. F. Johnstou, R . Additional appointments were Mr. W. G. Wilson, proposed by Mr. C. T. Coles, seconded by Mr. E. O. S. Turner ; Mr. F. I. Hairs, proposed by Mr. G. W. Fletcher, seconded by Mr. F. C. Smale; Mr. J. F. Smallwood, proposed by Mr. A. Walker, seconded by Mr. A Tomin! son ; Mr. P. J. Johnson, proposed by Mr. S. F. Palmer, seconded by the Rev. F. Li. Edwards.

ELECTION OF 'RLNGING WORLD' COMMITTEE.
On the proposal of Mr. A. Peddon Smith, seconded by the Rev. F. L. Edwards, the following were elected: Mr. E. H. Lewis, Mr. A. A. Hughas, Mrs. E. K. Fletcher and Mr. G. W. Fletcher.

REPORT OF THE PEAL COLLEOTION COMMITTEE.
No report was presented by this committoe. On the motion of the Leev. F. Ll. Edwards, seconded by Mr. W. Ayre, Mr. G. R, Newton and Mr. H. G. Cashmore were reappointed, with Mr. H. G. Cashmore as convener, proposed by Mr. G. R. Newton, seconded by the Rov. F. Ll. Edwards. Power to co-opt additional members was granted. REPORT OF THE METHODS COMMITTEE.
No report was presented by this committee. Mr. J. A. Trollope and Mr. E. C. S. Turner were reappointed on the proposal of Mr. F.. A. Young, Beconded by Mr. F. I. Hairs, with Mr. J. A. Trollope as convener, proposed by Mrs. E. K. Fletoher, seconded by the Rev. F. Ll. Edwards.

## RFPORT OF THE PEAL ANALYSIS AND RECOIRS COMMITTEF.

The report and analysis for 1939-43 and a verbal report for 1944 were presented, whioh was adopted on the proposal of Mrs. E. K. Fletoher, seconded by Mr. O. Dean.
The committee recommended that its work be divided and a new committee to deal with records be appointed. This recommendation was adopted on the proposal of Mr. A. Walker, seconded by Mr. C. T. Coles.

## APPOINTMENT OF PEAL ANALYSLS COMMITTEE.

On the proposal of Mr. A. D. Barker, scoonded by Mr. P. J. Johnson, the following were reappointed: Mr. C. Dean, Mr. G. L. Grover and Mr. W. Ayre, with Mr. Dean as convener, proposed by Mrs. E. K. Fletcher, seconded by Mr. A. B. Peck

APPOINTMENT OF RECORDS COMMITTTEE.
On the proposal of Mr. A. Walker, seconded by Mr. A. D. Barker, Mrs. E. K. Fletcher and Miss L. K. Bowling were appointed with Mrs. Fletcher as convener.

REPORT OF TOWERS AND BELFRIES COMMITTEE
Mr. E. H. Lewis reported for the committee, who recommended a donation of $£ 55 \mathrm{~s}$. to the Noise Abatement League.
The report and recommendation were seconded by Mr. E. A. Young and adopted.
On the proposal of Mr. G. W. Mletcher, seconded by Mr. A. A. Hughes, appointments to this committee were Mr. E. H. Lewie, Major J. H. B. Hesse, Mr. E. A. Young and Mr. F. Sharpe, and it was agreed on the proposal of Mr. G. W. Fletoher, seconded by Mr. A. Paddon Smith, that Mr. E. H. Lewis be convener.

REPORT OF LITERATURE, PRESS AND BROADCASTING COMMITTEEE.
A verbal report was presented by the Rev. F. Ll. Edwards, seconded by Mr. A. Peddon Smith, and adopted.
The committee, the Rev. F. Ll. Edwards, Mr. A. Paddon Smith and Mr. A. Walker were reappointed on the proposal of Mrs. E. K. Fletcher, seconded by Mr. S. F. Palmer, with the Rev. F LI. Edwards Fatcher, secondeder, proposed by Mr. A. Walker, seconded by Mr. P. Orook.

## REPORT OF PEAL BOARDS COMMITTEE

No report' was submitted.
On the proposal of Mr. F. I. Hairs, seconded by Mr. E. C. S. Turner, the committee, the Rev. C. E. Wigg, Mr. W. G. Wilson and Mr. W. Ayre was reappointed with Mr. Ayre as convener.

## REPORT OF BIOGRAPHIES COMMITTEE.

A verbal report, precanted by Mrs. Fletoher, seconded by Mr. R. Richardson, wis adopted, and it was agreed that the committee, Mrs. E. K. Fletcher and Mr. A. C. Hazelden be reappointed with Mr. A. C. Hazelden as couvener.

## PLACE OF NEXT MEETING.

It was agreed to hold the next meeting in Norwich, on the proposal of Mr. E. C. S. Turner, seconded by Mr. A. Walker.

NOTICE OF ALTERATION TO RULES.
Notice of proposed elterations to rules was given by Mr. C. T. Coles with reference to (a) non-resident life members of associations being taken into account in determining representation; (b) associations' affiliation fees remaining unaltered during the triennial period; (o) to permit the election of representative members to houorary membership on appointment to office in the Oouncil.

VOTES OF THANKS.
On the President's motion, thanks were accorded to the Rt. Worshipful the Lord Meyor of Birmingham for civic welcome to the city and the use of the Council Chamber, to the Archdeacon of Aston for his welcome, to Councillor A. Paddon Smith, Mr. T. H. Reeves, Mr. Albert Walker for their services in making arrangements for the meeting, and to all Church authorities and steeplekeepers for use of bells.
Mr. E. A. Young was congratulated on altaining his 80th birthday.
The Rev. Canon G. F. Coleridge, expressed the Counoil's thanks to the President.

## ESSEX ASSOCIATION.

A meeting of the South-Eastern District of the Essex Association, held at Writtle on May 11th, was attended by 44 members aud friends, The service was conducted by the Vioar, and the collection for the bell restoration fund amounted to $£ 11 \mathrm{~s}$.
Miss Christine Carter, of Springfield, was elected a ringing member and it was decided to hold the next meeting on July 6th at Buruham-on-Crouch or at Great Totham.

## MIDDLESEX COUNTY ASSOCIATION.

## ANNUAL MEETING.

The 49th annual general meeting of the Middlesex Couniy Associa tion and London Diocesan Guild was held at St. Augustine's, Kilburn, on May 11 th. The Rev. Hugh Benson, of the Cambridge University Guild, conducted the servioe which preceded the business meeting.
In the absence of the president, Mr. J. A. Trallope occupied the chair. The report for 1945 was read by the hon. secretary, who explained that a printed report covering the years 1940 to 1945 would be in the hands of members later in the year. Sizteen ordinary and two joint meetings had been held during 1945, and two honorary and 34 ringing members elected. Six members were lost by death since the last annual meeting. One of these was Mr. C. T. Coles, and the chairman reminded the meeting of his qualities as a man and the service which he rendered during his lifetime to the association. Peals rung totalled 71, of which 39 were on handbells. One hundred and eight members took part in these and there were 18 conductors, viz. : O. W. Roberts (24), J. Thomas (13), E. C. S. Turner (10), E. A. Dench (7), F. Corke (3), C. T. Coles (2) and.J, Bennett, R. Bird, F. D. Bishop, H. G. Cashmore, F. E. Collins, P. A. Corby, W. H. Hewitt, S. P. Holt, T. Price, A. J. Wellman, W. Wenban and H. Wingrove one each. J. O. Birt, Miss P. Holmes, Miss L. Hubbert, S. Humphreys, D. R. Judd, B. D. Price, H. Smith, A. F. Thirst and O. Wemban rang their first peals.
The officers elected for the coming year were: President, Preb. W. P. Cole Sheane; active vice-presidents, Messrs. A. W. Coles and W. H. Coles; Master, Mr. J. Thomas; hon. treasurer, Mr. W. H. Oram; hon. secretary, Mr. E. C. S. Turuer; trustess, Messrs. T. J. Lock, W. H. Oram and E. C. S. Turner; auditor, Mr. E. M. Atkins; one vacancy on the association's representation to the Central Council, Mr. T. J. Lock.
Two ringing mambers were eleoted and Mr. J. A. Trollope was made a life honorary member in recognition of his services to the association.
Grants of $£ 22$ s. each were made to the bell restoration funds of St. Mary's, Hayes, and Christ Churoh, Ealing.

It was decided to open a C. T. Coles Memorial Fund, and a committee was appointed to proceed with the eppesl. A life member suggested that in view of Mr. Coles' great popularity, ringers outside the association might be invited to contribute.
A comnitteo was formed to make suitable arrangements to celebrate the association's 50th anniversary during 1947.
The hon. secretary warned the meeting that in view of the greatly increased cost of printing, steps must be taken before long to increase the income of the association. The committee would be meeting in due course to decide how best this could be effected.
It was decided to hold the next annual ganeral meeting at Ealing.
Ringing during the aftermoon and evening took place at St. Auguatine's, Kilburn, St. Mary Abbot'•, Kensington, and Willesden.

## HANDBELL RINGING.

## FROM MR. JOHN E. SPICE

## To the Editor.

Dear Sir,-1 have read with interest Mr. Woodhouse's article and the recent editorial on handbell ringing, and should like to make a fow ramarks on the subject, as one who has consistently followed and taught the system which Mr. Woodhouse advocates. This system is, needless to say, applicable only to treble-dominated metliods; for others (practically speaking, Stedman) each bell must be thought of more or less separately, although even here a large measure of coordination is possible, and indeed indispensable if the brain is not to be taxed unduly. For simplicity, I sliall confine my observations to even-bell methods, and shall consider plain methods in the first instance.
It should he realised that the rules given are for methods containing only places made 'right' (i.e., hand and back). For such methods the system may be epitounised : 'Hunt your bells and watch the trelle, knowing where the places come with reference to the treble; an even place (i.e., one in an even position) always causes the bells above it to dodge and an odd place the bells below.
A practical point to watch is that with odd places, whioh cause dodging below the troble, the dodge comes before the treble has had its second blow in the relevant position, unlike even places, where the dodge comes above the treble and so after the treble has had its second blow. For this reason odd places give one less time to think and sometimes cause difficulty.
For methods with back and hand placos these rules do not work without modification, and if any progress is to be made with such mothods, the distinction between forward and baokward hunting must be firmly grasped, and the construction of the method viewed from this engle. Much has been said in these columns in the past about the term 'backwerd hunting '; I am not here concerned with the niceties of definition, but would simply recommend those handbell ringers who wish to satisfy themselves of the difference between the two kinds of lounting, to ring first an ordinary (forward) plainhunting course on siz bells-i.e., starting with
Baekstroke 123456

$$
\text { Hand } 214365 \text { and then a hackward hunting course }
$$

Back 241635
etc.
Buck 123456 Hand 132546 Back 315264

My technique for dealing with Treble Bob and Surprise niethods is slightly different from Mr. Woodhouse's, the places (if any) at the cross-sections being distinguislued from those within the sections. Consider first the work within the sections. Treble Bob and Surprise methods being based on Treble Bob hunting courses, the bells will dodge within each section, except where the pattern of places says otherwise. Here a practical hint may be interpolated. Suppose (for instance) that lead and Fourths are made in a given section; this is most easily remembered and put into practice as 'Plain hunting on the front four bells.'
At the crosssections, the bells plain hunt in the case of a Treble Bob mothod, or dodge and make places with Surprise methods. So to ring such a method the procedure is as follows :-
(a) See where your bells are at the first row of the section (a backstroke)
(b) Dodge, within the section, except where otherwise demanded by the pattern of the places.
(c) Note the position in whioh the bells fall at the fourth row (handstroke).
(d) Hunt or dodge your bells according to the arrangement of the places at the crosssection, and go back to (a) for the next section.
This sounds more complicated than Mr. Woodhouse's technique of simply learning the places (and, of course, it is pointless to argue whether the place causes the dodge or the dodge the place), but it has the following advantages -
(a) It is easier to follow the treble through the long treble-lead if the work is considered as divided up into sections, and this serves
to emphasise that the norm in Treble Boh and Surprise methods is dodging rather than plain hunting.
(b) There is less strain on the memory, the cross-sectional places generally coniforming to one of a fow types.
(c) It is far less emmplicated when the method has places made wrong.
Thus, a brief glance at a course of London or Bristol will show that certain of the places overlap each other, making the application of Mr. Woodhouse's system virtually impossible. But when ringing by the sections there is little greater difficulty: such methods are, in fact, much easier to ring than plain methods with back ind hand places, because the treble moves more slowly from one position to another, and there is more time to think.
It is well to remember that a dodge is equivalent to one step of backward hunting. Thus the following arrangement of places (i.e., backward hunting on the front four bells in two consecutive sections with 5ths at the cross-section) is effectively hackward hunting on the

front four bells for eight blows.<br>24361578<br>23465187 Lead and Fourthe<br>32641578<br>36245187<br>\(\begin{array}{ll}63425817 \& Backstroke Fifths<br>64328571<br>4625817 \& Lead and Fourths<br>42036571 \& Lead and Fourths\end{array}\)

[In this and the following illuotrations the reader is advised to draw a line along the path of the treble and to mark the position of the places, external and internal, preferably by coloured inks. Mr. Spice's meaning will then be olear.-Editor.]
The four standard Surprise Major methods are now learnt and rung as follows:-

| $\begin{aligned} & \text { Cambridg } \\ & 12436587 \end{aligned}$ |  | Superlati 12436587 |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & 12345678 \\ & 21436587 \\ & 12463857 \\ & 21648575 \end{aligned}$ | Plain hunt on hack six | $\begin{aligned} & 12345678 \\ & 21436857 \\ & 12463578 \\ & 21645387 \end{aligned}$ | Plain hunt on middle four bells |
|  | Lead and Seconds <br> Plain liunt on hack four | $\begin{aligned} & 26143578 \\ & 62415387 \\ & 26145837 \\ & 62418573 \end{aligned}$ | Plain hunt on hack four |
|  | Plain lunt on front for | $\begin{aligned} & 26481517 \\ & 68845173 \\ & 68241517 \\ & 8642173 \end{aligned}$ | Plain hunt on front four ${ }^{\text {. }}$ |
| $\begin{aligned} & 27648513 \\ & 7746581 \\ & 74256813 \\ & 45928631 \end{aligned}$ | Plain hunt on front siz | $\begin{aligned} & 68645713 \\ & 86427331 \\ & 68472513 \\ & 86745231 \end{aligned}$ | Plain hunt on middle four |
| 74256831 Dodging | elsewhere. Crass section | 68472531 <br> ns like D | ouble Norwich. Seronds |
| when treble Bristol 13254768 | e leads: Sevenths when t | treble lies. London 12436587 |  |
| $\begin{aligned} & 12345678 \\ & 21436587 \\ & 12346857 \\ & 21438675 \end{aligned}$ | Forward hunt on beck four | $\begin{aligned} & 12335678 \\ & 21354768 \\ & 12557486 \\ & 21573846 \end{aligned}$ | Backward hunt on hack |
| $\begin{aligned} & 24136857 \\ & 42316587 \\ & 24135678 \\ & 42315768 \end{aligned}$ | Backward hunt on back four | 25178364 52713846 52178364 25713846 | Lead and Seconds |
|  | Backward hunt on front four | $\begin{aligned} & 52731486 \\ & 57234168 \\ & 7532148 \\ & 73524168 \end{aligned}$ | Backward hunt on front four |
| 53427618 35246781 23456781 | Forward hunt on front four | 37254618 32745681 2346518 24367581 | Backward hunt on front six |
| 24365871 |  | 42637851 |  | No places wlien treble leads and lies.

In London. Dodging elsewhere. Cross Sections as Double Norwich, but not Sixths when treble is in 45. Seconds when treble leads; Fifths when treble lies.
A few general remarks about my personal experience of this system of handbell ringing may be apposite. Handbell ringing was started seriously at Oxford in the autumn of 1940, and the experience gained during the ensuing vear led us to adopt the system outlined above, for teaching purposes. I would emphasise that we evolved the system for ourselves, it being gradually brought home to us that this was the logical way of setting about handbell ringing.
Beginners at Oxford (who rarely have any previous knowledge of change ringing on tower hells) are allowed to ring a plain-hunting course or so with one bell, in order to familiarise themselves with the ideas of plain hunting, and are then thoroughly drilled in the three plain-hunting positions on six bells (this being the ABC of double-handed ringing, and equivalent to plain-hunting on one bell in the tower).
It is then explained that Bob Minor simply consists of plain hunting, with 2nds place made each time the treble leads. The beginner is now made to ring a course of Bob Minor on 1-2-each time the place is made, the 2nd dodges and the pair falls into a fresh hunting position (hut, of course, one which has already been nractised). It is not difficu't to progrese from Minor to Major, and the promising recruit will probably soon be able to manage inside pairs with little trouble (here, of course, he has to learn to watch the position of the treble, as he is no longer ringing it himself). From Plain Rob to Reverse and Double Bob is but a small step. and soon, as Mr. Woodhouse sugzests, methods like Oxford Pinh Minor can be tackled, and then Double Court and Double Norwich.
For the transition to Surnrise methods, it has been found best to start with simple Trehle Bob Minor methinds such as College Fxercise and British Scholars' Pleasure (where there are no places at the
(Continued on page 243.)

## NOTICES.

ALWINGTON, NORTH DEVON. - Dedication of bells after restoration, Saturday, May 25 th, 3 p.m.

KENT COUNTY ASSN.-Maidstone District.-Chart Sutton (6), Saturday, May 25th, 2 to 4.45 p.m. Tea at King's Head, Sutton Valence, 5 p.m. East Sutton (6), 6 to 9 p.m. From Maidstone, bus service No. 12 to Sutton Valence. Chart Sutton Church $\frac{1}{3}$ mile from bus stop.-C. H. Sone.
CRUSADERS OF S.W. ESSEX. - Brentwood (8), May 25th, 3.30 p.m. Competent band attends solely to help any who want progress, from rounds up. Only ringing. Tea shops handy. Come and ask. - J. H. Crampion, 7, Cedar Avenue, Chadwell Heath.

CROYDON PARISH CHURCH.-Saturday, May 25th. Dedication of new bell to make a light ring of 8, 2.30. Service 3.30. Tea at Parish Hall, Sylverdale Road. Ringing in evening.
GUILDFORD GUILD. - Leatherhead District. Newdigate, May 25 th, 3 p.m. Service 5 p.m. Tea at Village Club.

BEDFORDSHIRE ASSN.-Bedford District.-Turvey (8), May 25 th, 2.30 p.m. Service 4.30 p.m. Tea 5 p.m.-L. H. Bowler.

OXFORD GUILD.-Reading Branch.-Annual, Tilehurst (8), Saturday, May 25th. Ringing 3 to 4 and 7 to 9 p.m. Service 4 p.m. Tea (1s. 3d.) and meeting 5 p.m.-E. G. Foster, 401, London Road, Reading.
SUSSEX COUNTY ASSN. - Eastern Division. Practice, Ticehurst, Saturday, May 25th, 2.30 p.m. Tea at Duke of York 5 p.m.-John Downing.

LINCOLN GUILD.-Northern Branch.-Annual, St. James', Grimsby, Saturday, May 25th. Service 4 p.m. Tea, Tudor Cafe, 4.30. Business in Church House 5.45 p.m. St. James' bells 2 to 4 p.m. Waltham during evening.-J. Bray.

LINCOLN GUILD.-Elloe Deaneries. - Gosberton (6), May 25th, 2 p.m. Service 3.30. Tea and business meeting 4.15.
ELY ASSN.-Cambridge District.-Harston (6), Saturday, May 25 th, 3 p.m. Service 4.15. Tea, 5 p.m., at Pemberton Arms.-H. L. Martin, 60, Birdwood Road, Cambridge.

OXFORD GUILD.-E. Berks and S. Bucks Branch. -Horton, Saturday, May 25th, 3.30 p.m. - A. D. Barker, Cambridge, Wexham, Slough.
HERTFORDSHIRE ASSN.-Western Division. Widford (6), Saturday, May 25th, 3 p.m. Service 4.30. Tea and business 5 p.m.

PEAK DISTRICT SOCIETY. - Darley Dale (8), Saturday, May 25 th, 3 p.m. Business 5.30 p.m. Bring food. Cups of tea provided.-H. L. Warburton.

DERBY AND DISTRICT ASSN.-Derby District.Wirksworth (8), Saturday, May 25th, 3 p.m. Bring food. Cups of tea provided.-Wm. Lancaster.
SUFFOLK GUILD. - Stoke-by-Clare (6), Saturday, May 2 5̌th, 3 p.m. Limited teas 5 p.m. Business follows. Ringing at Clare (8) 7.15 p.m.-A. A. Fitch, 7, Croft, Sudbury.

BEDFORDSHIRE ASSN.-Biggleswade District. Sandy, Saturday, May 25 th, 3 p.m. Tea, 5 p.m., at King Alfred's Chamber. A farewell to the Rector. Meeting at Henlow on June 1st has been postponed.C. J. Ball, 25, Tempsford Road, Sandy.

DEVON GUILD. - Practice, Heavitree, Saturday, June 1st. Stedman and Major. Tea.-F. C. Smale.

ELY ASSN.-Ely District.-Chatteris (6), Saturday, June lst, 3 p.m. Service 4.30. Tea 5.-C. Gimbert, Sutton, Ely.

SOUTHWELL GUILD. - Bingham (8), Saturday, June lst, 2.30 p.m. Meat tea, 5 p.m., for those who notify me by May 27 th. - T. Groombridge, jun., 74, Dornoch Avenue, Sherwood, Nottingham.

SHEFFIELD SOCIETY.-Staveley (8), June 1st, 3 p.m. Cards to A. E: Parsons, 42, Circular Road, Staveley, by May 30th, for tea at Hodson's Cafe. - H. O. Chaddock.

OXFORD GUILD.-North Bucks Branch.-Annual, Newport Pagnell, Saturday, June 1st, 2.30. Service 3.30 p.m. Names for tea by May 27 th.-R. H. Howson, 19, Greenfield Road, Newport Pagnell, Bletchley, Bucks.

KENT ASSN. - Tonbridge District.-Benenden, Saturday, June 1st. Service 4.30 p.m. Tea 5 c'clock. Names to Mr. A. Stevenson, 2, Corner Cottages, Benenden, by Wednesday; May 29th. Half travelling expenses up to 2 s . members attending.-T. Saunders.

NORTH STAFFORDSHIRE ASSN.-Kingsley (6), Saturday, June 1st, 3 p.m. Cups of tea provided. Bring food.

LINCOLN GUILD. - Sleaford District.-Annual, Sleaford, June 1st, 2 to 9 p.m. Service 4 p.m., followed by tea and business. - G. V. S. Andrews, 12, North Parade, Sleaford.

LANCASHIRE ASSN.-Rossendale Branch.-Waterfoot, Saturday, June 1st, 3 p.m. Teas at nominal charge.-H. Parkinson.,

OXFORD GUILD.-Sonning Deanery Branch. Binfield, Saturday, June 1st, 3 p.m. Service 4.30. Names for tea to Mrs. A. J. N. Rance, Priestwood Farm, Binfield Road, Bracknell, by May 28th.-B. C. Castle.

SUSSEX ASSN. - Northern Division.-Withyham, June 1st, 3 p.m. Service and tea. Names for tea to G. T. Jennings, 5, Malthouse Road, Crawley.

GUILDFORD GUILD.-REMEMBRANCE VISIT to the grave of J. S. Goldsmith at Pyrford Church, Saturday, June 1st. Service $4.15 \mathrm{p} . \mathrm{m}$. (Bus from Woking Car Park, 3.50.) Ringing at Old Woking 6 p.m. to 8.30 p.m.-G. L. Grover.

LEICESTER GUILD.-Market Harborough District. -North Kilworth (5), Saturday, June 1st. Tea and meeting 5 p.m. Names by May 28th to L. W. Allen, High Street, Great Glenn.
LANCASHIRE ASSN. - Wigan Branch. - Halsall, Saturday, June 1st, 2.30. For tea, notify A. Mawdsley, Post Office, Halsall, near Ormskirk.-S. Forshaw, 55, Poolstock, Wigan.
DURHAM AND NEWCASTLE ASSN.-Eastern District. - Bishopwearmouth, Sunderland, Saturday, June 1st, 2.30. Names for tea by May 30th to Mr. R. Bell, 1, Kensington Terrace, South, Sunderland. - F. Ainsley.

GLOUCESTER AND BRISTOL ASSN. - Swindon Branch. - Bishopstone (8), June 1st. Usual arrangements. - W. B. Kynaston, 37, Vicarage Road, Rodbourne Cheney, Swindon, Wilts.

SILEBY, LEICESTER. - Dedication of two Trebles to complete the Octave, June 1st, at 3 p.m. Names for tea by May 30th to G. L. Lovett, Barrow Road, Sileby.

SHROPSHIRE ASSN. and CHESTER GUILD.Crewe Branch. - Market Drayton (8), Saturday, June 1st, 2.30 p.m. Cups of tea. Bring food.

LEICESTER GUILD.-Melton District.-Wymondham (6), Saturday, June 1st, 3 p.m. Tea and businesss in Institute, 5 p.m. Names to Mr. Edw. Huddlestone, Wymondham.-J. H. Cook.

COVENTRY GUILD.-Nuneaton District.-Bulking. ton (6), Saturday, June 1st, 3 p.m. Names for tea by May 29th.-Leonard Trevor, 32, King Edward Road, Nuneaton.

LANCASHIRE ASSN. - Rochdale Branch. - St. Mark's, Glodwick, Saturday, June 1st, 3 p.m. Business in the tower at $6.30 \mathrm{p} . \mathrm{m}$. For tea notify Mr. I. Kay, 30, Grafton Street, Moorside, Oldham, by Tuesday.

HERTFORD COUNTY ASSN.-Western District. Tring (8), Saturday, June 1st, 3 p.m. Names for tea to Miss K. Putnam, 4, Park Road, Tring.

LANCASHIRE ASSN. - Furness and Lake District Branch.-Practice, Hawkshead (6), Saturday, June 1st, 2.30 p.m.

WINCHESTER AND PORTSMOUTH GUILD
Christchurch Branch. - Milford-on-Sea (8), Saturday, June 1st, 2.30 p.m. Tea at Edgar's Cafe, Milford, 5.15 p.m. Names to me by Wednesday, May 29th. Hordle (6) in the evening.-Arthur V. Davis, 116, Alma Road, Bournemouth.

HEREFORD GUILD. - Annual, Bridgnorth, Whit Monday, June 10th. Service at St. Mary's 3.30 p.m. Tea at the Squirrel and King's Head 4.20. Business, Old Grammar School, 5 p.m. Bells of St. Leonard's (8) and St. Mary's (8) $11.30 \mathrm{a} . \mathrm{m}$. Tea (2s. 6d.) 1s. 6d. to members notifying Mr. H. G. Thomas, Hildon, Victoria Road, Bridgnorth, Salop, before June 6th.

PETERBOROUGH GUILD.-Annual, Northampton, Whit Monday. Committee 2.45 in Holy Sepulchre Church Rooms. Service, Holy Sepulchre Church, 3.30. Tea by ticket only. Names to Guild secretary by June 1st. Bells, 11 to 1, St. Edmund's and All Saints'; 1 to 3, St. Giles' and St. Peter's ; 2 to 3.30, Holy Sepulchre ; after the meeting all the above, also Kingsthorpe.-R G. Black, Stamford Road, Geddington, Kettering.

PETERBOROUGH GUILD.-Annual, Whit Monday. Notice of proposed addition to Rule xv., Bell Restoration Fund: ' but where the cost of the work exceeds a certain sum, the maximum grant may be up to $\AA^{2} 20$.-R. G. Black.

ESSEX ASSN.-Annual, Chelmsford, Whit Monday, June 10 h . Service in Cathedral 11 a.m., followed by meeting in Chapter Hotse. Resolution will be proposed that rules be amended; namely, that Annual Meeting be held on Easter Monday instead of Whit Monday. Lunch at County Hotel 1.30 p.m. Those requiring lunch must let me know by Thursday, June 6th. Bells: Cathedral (12) from 9 a.m., Great Baddow (8), Galleywood (8), Great Waltham (8), Widford (8), Writtle (8), Broomfield (6), Springfield (6), Little Waltham (6) after lunch.-L. J. Clark, Southdene, Petersfield Lane, Gosfield, Halstead, Essex.

ST. STEPHEN'S, BRISTOL.. - Ringing suspended until further notice. Awaiting repairs to bell fittings. C. Glenn.
' THE CHURCH BELLS OF BERKSHIRE,' Part ix. To be obtained from the author, Mr. Frederick Sharpe, Derwen, Launton, Bicester, Oxfordshire. Price 1s.

WANTED.
COMPLETE Set of 'The Bell News.' Write, with full particulars, stating price, to K. S. B. Croft, St. John's College, Cambridge.

## BIRTH.

BONNETTI.-On Saturday, May 11th, 1946, at 34, Kimbolton Road, Bedford, to Muriel, the wife of Percy C. Bonnett, of Rose Coxtage, Stagsden, Beds, the gift of a son.

## HANDBELL RINGING.

(Continued from page 241.)
cross-sections to worry about). It is then easy to go on to Cambridge and the like.
Of course, it should not be imagined that everyone takes to handboll ringing like a duck to water. The sine qua non is a sense of rhythm-a feeling for the 'beat'; granted this, most people will pick up the principles of the art in time, although individual eptitude naturally varies greatly. One girl rang her first peal (1-2 to Bob Major) in just over five weaks from her first practice; most recruits take upwards of three months.
We have always had to deal witl large numbers of beginners at a time (generally between thirty and forty at the start of each academic year), and under such conditions it is very definitely a case of the survival of the fittest; attention has to be concentrated on the promising subjects, and it is seldom possible to give sufficient individual help in cases where such help might just sway the balance between acquiring the 'knack' and not acquiring it. Nevertheless, re have turned out at least a dozen people in the last six years, who can successfully use this technique of handbell ringing in its entirety, as well as many more who, while not quite reaching the same level of profioiency, were all the same very usfeul handbell ringers. Only one or two of these could previously ring changes on tower bells, but this was an adventage if anything, as they could start with a clean sheet, and had to rid themsolves of no preconceived notions. Most tower bell ringers find it very difficult to stop thinking of handbell ringing in terms of 'two blue lines.
You say in your leading article that most good hendbell ringers ring their bells from the ordinary work of the method, helped out by a knowiedge of the places. For ourselves, I would say that we work from the other end; we ring primarily by the places, but as time goes on we employ our knowledge of the work of the method as an additional guide (often subconsciously). Moreover, with practice, it is not necessery to work out the movements of the bells blow by blow: certain combinations of places and positions of the beils collstantly recur, and are instinctively recogrised and translated into practice
You, Mr. Editor, hint that this kind of 'handbell ringing made aasy' may not be an unmixed blessing, and I myself have heard one weli-known ringer refer to it somewhat contomptuously as "mere tepping. This is, of course, a matter of opinion; I would submit that handbell ringing is to be considered on its own merits as an art distinct from tower bell ringing, and as such requiring its own distinctive techvique. The advantages when progressing from plain courses to touches, and when splicing methods together, need hardly be emphasised.
Probably the man who rings by the places and he who rings by the blue line, will be on more or less equal terms when each has rung a peal in a given method; both will by then know the work so well that they will ring two bells to the method as automatically as they ring one in the tower. But the man who rings by the places will solueve this result with far less effort and trouble than the other. He works by general rules, while the other has to treat each method as an individual case. A band whose members ring by the places will be able to go right alicad and ring a touch or a peal of a method after each person has studied half a lead of the method for a few minutes. The alternative is laloriously to commit to memory the work of two bells, in every possible position in which these two bells can fall (for a Major method, this is equivalent to learning the work of $3-4,5-6$ and $7-8$ in the plain course).

A further criticism is that undue reliance is placed on the treble; if the treble goes wrong, all is lost. That is so, but then as the treble is being watohed all the time by the ringer of every other pair, it is rery seldom allowed to go wrong.
A possible weakness of the technique is that when a trip cccurs, a man may have more difficulty in righting himself than when he is ringing by the blue line. For this reason, the conductor will always correct mistakes by telling the delinquent the position of his bells and that of the treble, rather than the work he should be doing. But if, as steted above, the blue line is not entirely forgotten, one may fall back on this when in trouble, and thus use the best of both methods. Complete knowledge of the coursing-order is, as always, quite indispensable in correcting trips, and in simple methods is all that is required.
To sum up, I prefer to put my faith mainly in ringing by the places. Rut as in most other things, one loses by an entirely onesided development, and the mast complete and useful expression of the art must be a synthesis of all its aspects.

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