# GILLETT \& JOHNSTON Ltd. CROYDON 

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

in

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

## Telephone

Thornton Heath 3221-2-3 and 3120

IMITATION, BUT . . .

TROM Australia House we have received information this week of how the news of the birth of the Royal Prince was heralded at Melbourne by an electronic carillon operating from Melbourne Town Hall. This was relayed by Radio Australia, and the socalled 'peals' were recorded by the B.B.C. and later rebroadcast from London. Without hesitation we state that we are appalled at the prostitution of one of the characteristic English arts. Immediately mechanisation steps in the individual skill departs and the public is led to believe that the imitation provided is the real thing.

Here are some of the details of the Melbourne electronic carillon: Patriotic and popular melodies were played on the bells by Professor B. Heinze, Ormond Professor of Music at the Univer. sity, and were clearly audible for a distance of nine miles. A similar instrument was also in use in other Australian capitals to spread the news of the Royal birth and replace the conventional ring of bells. Its musically-exact notes render it suitable for playing tunes in addition to performing change ringing. The musical range covered is one and a half octaves ( $C$ to $F$, including half-tones), enabling most pieces of music to be played. Volume is completely under control at all times and can be varied to compensate for differing conditions of wind and weather.
The 18 -note tubular-bell console was invented by Mr. J. E. Benson, an engineer of Sydney, and was made by Amalgamated Wireless (Australasia), Ltd., from Australian materials. Its height is framed by that of its longest tube, 5 ft . $3^{1 \mathrm{n} ., \text { and it has }}$ an elevated stool to pernit the player to reach the keyboard comfortably.
Main features of the tubular-bell apparatus, writes Charles Lynch, are hammer handles of 5 in. hardwood, roller rpd bearings of cast metal, adjustable buffer pads, hammer heads, suspended tubular bells, damper bar and microphone for amplifying effects. An interesting feature is the design of the striking mallets which are constructed of laminated cowhide for the special purpase for which they are required in the instrument. The 18 mallets in the console strike the bells; the sound is picked up by the microphone, and the usual apparatus amplifies the melody.
These carillons have already been installed in several Australian churches, including St. John's Church of England, Launceston and Hoskins Presbyterian Church, Lithgow, New South Wales. So far we have not noticed in 'The Ringing Towers,' the magazine of the New South Wales Association, any reference to this serious threat to change ringing in that State. There is no question that real progress in the art of change ringing is being made at St. Jude's, Randwick, All Saints', Parramatta, and St. James', Turramurra. A vigorous ringing society exists at Holy Trinity, Hobart, and St. Peter's, Adelaide, have been strengthened by the return of one of their ringers, Robin Groove, from England, where he gained experience in many English towers. Change ringers cannot but regard the electronic carillon as a threat to ringing as we know it. The English ringers who toured Australia rang a number of peals including one at Melbourne Cathedral.

## TEN BELL PEALS

BOSTON, LINCOLNSHIRE.
THE LINCOLN DIOCESAN GUILD
On Sat., Dec. 11,1948 , in 3 Hours and 18 Minutes, At the Church of St. Botolph,
A PEAL OF PLAIN BOB ROYAL, 5040 CHANGES: Tenor 21 cwt .1 qr .10 lb.

 | *Donovan R. White | ... | 3 | John | G. Ames | ... | ... | 8 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| *Aubrey D. Mills | .. | 4 | *Jack | Petch | .. | .. | .. | 9 | Harold Barsley ... 5 Stanley E. Bennett ... Tenor Composed by G. Hayward. Conducted by John G. Ames.

* First peal of Royal. + First peal of Royal on tower bells. HERTFORD, HERTFORDSHIRE.
THE HERTFOLD COUNTY ASSOCIATION
On Sat., Dec. 11, 1948, in 3 Hours and 27 Minutes,
At the Church of All Saints,
A PEAL OF KENT TREBLE BOB ROYAL, 5080 CHANGES; Tenor 25 cwt .23 lb . in D .
Bertie A. CORNELL ...Treble


## *Miss Audrey M. Bailey

+Wmliam J. Soctham
*Bert
Arthur Day
†JOHN ALlSOP
Alan White
Composed and Conducted by George W. Debenham

* First peal in the method. $\ddagger$ First peal. $\ddagger$ First peal in the method and first peal on ten bells.

ROCHESTER, KENT.
THE KENT COUNTY ASSOCIATION
On Sat., Dec. Ir, 1948, in 3 Hours and 24 Minutes. At the Cathedral Church of St. Andrew
A PEAL OF PLAIN BOB ROYAL, 5000 CHANGES; Tenor 30 cwt . in C
Charles J. Norris ...Treble| Reginald E. Lambert... 6 William J. Rawlings... 2 Robert T. Lambert ... 7 *JOHN L. MORRIS (12) ... 3 B BENJAMIN J. BAKER ... 8 Thomas E. SONE ... ... 4 T. Mark White ... ... 9
*Reginald L. Sills ... 5 Frank C. W. Knight... Tenor Composed by Nolan Golden. Conducted by Thomas E. Sone. * First on ten bells.

YEOVIL, SOMERSET
THE BATH AND WELLS DIOCESAN ASSOCIATION
On Sat., Dec. Ir, 1948, in 3 Hours and 33 Minutes,
At the Church of St. JOHN-THe-Baptist
A PEAL OF PLAIN BOB ROYAL, 5040 CHANGES; Tenor 40 cwt
Stafford H. Green ...Treble *Walter H. Poole
Arthur H. Reed ... 2 *EDWARD J. Chivers
*Ronald H. Hayward.
+Henry G. Keeley ... 4 *Thomas J. Setter Henry J. Sanger
†Henry G. Keeley $\quad . .44$ *Thomas J. Setter Joserh T. Dyke .... Tenor Composed by George H. Cross. Conducted by Joserf T. Dyke * First peal of Royal. † First peal on ten.

## EIGHT BELL PEALS

BOLLINGTON CHESHIRE
THE CHESTER DIOCESAN GUILD
On Sat., Dec. 4, 1948, in 3 Hours and 24 Minutes,
At the Church of St. John,
A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES; Tenor 18 cut.
Miss June Henshaw ...Treble Charles W. Lawton... Sidney Hough, Jun. ... 2

Allan A. Potts
Mrs. E. M. P. Lawton Composed by J. Reeves.

* First peal on eight bells. First peal in the method as A. Potrs LEWISHAM
THE KENT COUNTY ASSOCIATLON.
On Sat., Dec. 4, 1948, in 3 Hours and I Minute,
At the Church of St. Mary,
A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES; Tenor 22 s cw . in $\mathbf{E}$ flat.
Arthli S. Richards ...Treble | 丷 William Packer
*Ernest H. Jones
James Bennett
*Sydney W. Ball.
Composed by J. Platt
Conducted by James Bennett peal for the ringer bern November 27 th , 1948.

LOUGHBOROUGH
THE COVENTRY DIOCESAN GUILD
On Sat., Dec. 4, 1948, in 2 flours and 22 Minutes,
At the Bell Foundry Campanile,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

Washbrook's.

* John E. S. Moreton...Treble Arthlir H. Beamish Walter P. Whitehead James Draycott

Tenor 6 cwt. 2 qr. 13 lb . in B. Mrs. A. H. Beamish ... 5 †Margaret E. L. Beamish 6 James F. Clarke *James A. L. Thompson Tenor Conducted by Walter P. Whitehead.

* 75th peal each and 30th together. † First peal of Stedman Triples on tower bells. Rung to mark the birth of a son to Mr. and Mrs. P. A. Corby.


## SUNBURY-ON-THAMES, MIDDLESEX

## THE OXFORD DIOCESAN GUILD.

On Sat., Dec. 4, 1948, in 2 Hours and 52 Minutes,
At the Church of St. Mary,
A PEAL OF PLAIN BOB MAJOR, 5056 CHANGES; Tenor 14 cwt. 2 qr. 4 lb . in F sharp.
Walter Sparrow ... ...Treble G. William Morris ... 5

| Frank Blondeli .... | $\cdots$ | 2 | *Frank C. Price ... | ... | 6 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Reginald Lathbury | $\cdots$ | 3 | Richard E. Price | $\cdots$ | 7 | | Reginald Lathbury | $\ldots$ | 3 | Richard E. Price | ... |
| :--- | :--- | :--- | :--- | :--- |
| H. William Barrett | $\ldots$ | 4 | Tony Price | ... |
| H... | ... | Tenor |  |  |

Composed by J. R. Pritchard. Conducted by Tony Price.

* First 8-bell peal.

> SHIRLEY, WARWICKSHIRE.

ST. MARTIN'S GUILD FOR THE DIOCESE OF BIRMINGHAM
On Mon., Dec. 6, 1948, in 2 Hours and 39 Minutes, At the Church of St. James,
A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;
Heywood's Transposition.
Tenor $6 \frac{1}{4} \mathrm{cwt}$.
JOHN THOMAS ... ...Treble
*Vinceat A. Hemming
 Conducted by Joseph D. Johnson.

* 25th peal. First peal of Stedman on the bells. BRISTOL.
UNIVERSITY OF BRISTOL SOCIETY
On Tues., Dec. 7, 1948, in 3 Hours and 2 Minutes, At the Church of All Saints (City),


## A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Parker's Twelve-part (7th the observation). Tenor 16 cwt.
*Lance C. I. Watson ...Treble Christopher T. Brown +Mary I. Kennelly
DOROTHY T. RICHARDSON
Ivor H. Trueman

+ Norman Purnell
Jack R. Worrall ... 7 †Eric G. Taylor ... ... Tenor Conducted by Jack R. Worrall.
* First peal. + First peal of Triples. First peal of Triples for the society by a resident band.

NEWCASTLE-UPON-TYNE.
THE DURHAM AND NEWCASTLE DIOCESAN ASSOCIATION.
On Tues., Dec. 7, 1948, in 2 Hours and 54 Minutes,
At the Church of St. John-the-Baptist,
A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5184 GHANGES; Tenor 11 cwt. 5 lb . in A flat.

| John Anderson | ... | .. Treble | Wiltiam H. Barber | .. | 5 |  |
| :--- | :---: | :---: | :---: | :--- | :--- | :--- | :--- | :--- |
| Thomas W. Crowe | $\ldots$ | 2 | John A. Brown | ... | .. | b |

*H. Stanley Grisdale... 3 Ad AdAM Deas $\quad . .$. William E. RObinson 4 ! Denis A. Bayles .... ... Tenor Composed by G. Lisdofr. Conducted by Denis A. Bayles.

* First peal in the method. GREAT BENTLEY, ESSEX.
THE ESSEX ASSOCIATION.
On Tues., Dec. 7, 1948, in 2 Hours and 47 Minutes, At the Church of St. Mary,
A PEAL OF KENT TREBLE BOB MAJOR, 5024 CHANGES;
* Frederick Orriss ...Treble URban W. Wildney ... 5

| Edward E. Davey | $\ldots$. | 2 | *Arthur | G. Button | ... |
| :--- | :--- | :--- | :--- | ---: | :--- |
| George W. Moss | $\ldots$ | 3 | Horace | A. Wright | ... |
| 7 |  |  |  |  |  | Ronali G. Bugg … 4 Alan R. Andrews ... Tenor Composed by Arthler Knights. Corducted by Alan R. Andrews. * First peal of Treble Bob Major.

Tenor 7! cwt.
WESTHOUGHTON, LANCASHIRE, THE: LANCASHIRE ASSOCIATION.
On Wed., Dec. 8, 1948, in 3 Hours and i Minute, At the Church of St. Bartholomew,

A PEAL DF DOUBLE NORWICH COURT BOB MAJOR, 5024 CHANGES! \begin{tabular}{ll|l|llll}
James L. Wright ......Treble \& James W. Grounds \& ... \& 5 <br>
Miss Muriel Reay \& $\ldots .$. \& 2 \& Thomas Marshall \&.. \& 6

 

Miss \& Muriel Reay \& $\ldots$ \& 2 \& Thomas Marshall \&... \& 6 <br>
John Ashcroft \& $\ldots$ \& $\ldots$ \& 3 \& Arthur \& Tomlinson \& $\ldots$ \& 7 <br>
John \& H. Gartside \& $\ldots$ \& 4 \& Albert \& Greenhalgh \&... \& Tenor
\end{tabular} John H. Gartside .... 4 Albert Greenhalgh ... Tenor

CHIDDINGFOLD, SURREY
THE GULLDFORD DIÓCESAN GUILD.
On Wed., Dec. 8, 1948, in 2 Hours and 50 Minutes,
At the Church of St. Mary,
A PEAL OF ASHTEAD SURPRISE MAJOR, 5056 CHANGES;

 | Eliver Stpetts | $\cdots$ | ... | 2 |
| :--- | :--- | :--- | :--- |
| Edar Ratey | William T. Beeson | ... | 6 | Leonard Stilwell ... 4 C. Ernest Smith ... Tenor Composed by George Baker. Conducted by C. Ernest Smith. * First peai in the method. First in the method on the bells and as conductor.

## FRAMSDEN, SUFFOLK.

THE SUFFOLK GUILD.
On Thurs., Dec. 9, 1948, in 2 Hours and 56 Minutes, At the Church of St. Mary,
A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANGES; William J. Whiting ...Treble Sylvia R. E. Pipe... Leslie G. Brett William Wightanan George A. Fleming ... 6 William J. Butron … 7 Willoughby E. Maulden 4 *Leslite C. Wightman... Tenor Composed by C. Middeleton. Conducted by Leslie C. Wightman * 100th peal on the bells. Tenor 16 cwt .

## KEMPSTON, BEDFORDSHIRE

THE BEDFORDSHIRE ASSOCIATION.
On Sat., Dec. 11, 1948, in 3 Hours and 6 Minutes, At the Church of all Saints,
A PEAL OF PLAIN BOB MAJOR, 5056 CHANGES; Tenor $18 \frac{3}{4} \mathrm{cwt}$. in E flat.
*S. George Hutchings Treble |*J. Michael Stephens... *Walter S. Izzard
*Clifford W. Izzard
 E. Pearl Inskip
*Alfred I. Ford...
*Leonard Turner
Ernest Freeman Tenor Composed by J. E. Burton. ${ }^{4}$

Conducted by Ernest Freeman. * First peal of Major. First of Major as conductor. First peal on the bells since augmentation.

## WARNHAM, SUSSEX.

On Sat., Dec. II, 1948, in 3 Hours end 5 Minutes,
At the Church of St. Margaret,
A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;
Pitstow's Transposition. Tenor 14 cwt 2 qr .11 lb . in F. Peggy G. Kitchen

* barbara M. Harris Alfred H. Pulling Chas. W. R. Grimwood
.Treble Conducted by Alfrfd H. Pulling.
* First peal of Triples in the method. A compliment to Mr. and Mrs. A. Walker, of Birmingham, on their golden wedding.

> HURST, BERKSHIRE.

THE OXFORD DIOCESAN GUILD.
On Sat., Dec. 11, 1948, in 3 Hours,
In the Church of St. Nicholas,

## A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Parker's Twelve-part.

* Charles A. Eele

Violet N. Castle
Joan A. Rance
*Leonard Bune

| Treble |  |  |
| :---: | :---: | :---: |
| $\ldots .$. | 2 |  |
| $\cdots$ | 3 |  |
| $\ldots$ | 4 |  |

* First peal.

Conducted by Bernard C. Castle.
EDENHAM, LINCOLNSHIRE
THE LINCOLN DIOCFSAN GUILD.
On Sat., Dec. 11 , 1948, in 3 Hours,
At the Church of St. Michael and Ail Angels,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES; Pitstow's Transposition. Tenor 15 cwt .3 qr .25 lb. in F sharp. | Clement Glenn | $\ldots$ | $\ldots$ Treble | Arthur I. Holmes | ... | 5 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Sidney Proctor | $\ldots$ | $\ldots$ | 2 | John Cbagg | ... | ... | .. |
| 6 |  |  |  |  |  |  |  |

 Tenor 141 cwt . * First peal of Triples and first in the methen.

* First peal of Triples and first in the method.

> LITTLEPORT, CAMBRIDGESHIRE

THE ELY DIOCFSAN ASSODIATION.
On Sat., Dec. 11 , 1948, in 2 Hours and 57 Minutes, At the Church of St. George,
A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5088 CHANCES; Tenor 18 cwt 2 qr. 5 lb . in E.
Edward Barker ... ...Treble Yorman V. Harding ... 5 Wallace W. Cousins ... 2 Ernest H. Mastin Fred Wigmore Composed by J. Hunt.

Arthur Rot He
Claude Cousins
Conducted by Tony Price.

MIDDLESEX COUNTY ASSN. AND LONDON DIOCFSAN GUILD On Sat., Dec. II, 1948, in 2 Hours and 40 Minutes,

At the Church of St. Mary,
A PEAL OF SPLICED SURPRISE MAJOR, 5088 CHANGES;
Comprising 1,344 London, 1,344 Rutland, 1,056 Bristol, 448 each of Cambrıdge, Superlative and Yorkshire, with 155 changes of method. Tenor 10 cwt .
*Frederick A. Finch ...Treble *Alick Cutler ...
*Leonard H. Bowler ...
*
+Thomas J. Lock
*Alfred J. House
7
Philit A. Corby ......
Composed and Conducted by Charles W. Roberts.

* First peal of six methods spliced. $\dagger$ First peal in these six methods.

WHALLEY, LANCASHIRE.
THE LANCASHIRE ASSOCIATION.
On Sat., Dec. 11 , 1948, in 2 Hours and 52 Minutes,

## At the Church of St. Mary,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;
Rev. C. D. P. Davies' Five-part. Tenor 22 cwt Charles W. Blakey ...Treble Arthli Tomlinson Ernest J. Gower
John H. Gartside … 3 *Charles Clegg ... Peter Crook, sen. Conducted by Arthur Tomlinson.

* First peal in the method. Rung for the 25th anniversary of the bells.


## BITTON, GLOUCESTERSHIRE.

THE GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION, On Sat., Dec. II, 1948, in 3 Hours and 17 Minutes, At the Church of St. Mary,

A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES; Tenor 14 cwt. 2 qr. 11 lb . in E . \begin{tabular}{l}
Andrew J. Corrigan Treble <br>
Dorothy T. Richardson <br>
D <br>
Detty Spice ... <br>
I... <br>
Jack R. Worrall. <br>
... <br>
\hline

 

Dorothy T. Richardson \& 2 \& Jack R. Worrall. \& ... \& 6 <br>
Alfred E. Revves \& ... \& 3 \& Donald \& G. Clift \&.. \& 7
\end{tabular} *Peter T. Robbins ... 4 +Leonard Derrick ... Tenor Composed by A. J. Corrigan. Conducted by Donald G. Clift. - First peal of Treble Bob. + First peal of major in the method. First peal in the method as conductor. First peal in the method on the bells.

## CHESTER

THE CHESTER DIOCESAN GUILD.
On Sat., Dec. 11, 1948, in 3 Hours and 17 Minutes, At the Church of St. Mary-without-the-Walls,
A PEAL OF ERIN TRIPLES, 5040 CHANGES;
John W Griffiths Tenor 20 ewt.

 Composed by E. S. Powell. Conducted by John W. Griffiths. First peal of Triples in the method by all, on the bells and for the Guild.

## BEDWORTH, WARWICKSHIRE.

THE COVENTRY DIOCESAN GUILD.
On Sat., Dec. Ir, 1948, in 2 Hours and 49 Minutes, At the Church of All Saints,
A PEAL DF YORKSHIRE SURPRISE MAJOR, 5056 CHANCES; George Gardner Tenor 14 cwt. 18 lb . in G . Treble Wherter P. Whitehead Joseph H. W. White ... John E. S. Moreton ... 3 John W. T. Tailor ... Fbank W. Perrens *James Draycott
${ }^{*}$ John A. L. Thompson Tenor
Composed by C. H. Hattersley. Conducted by W. P. Whitehead.

* First peal in the method. First peal in the method on the bells.

HYDE, CHESHIRE.
THE CHESTER DIOCESAN GUILD.
On Sat., Dec. II, 1948, in 3 Hours and II Minutes, At the Church of St. George,
A PEAL OF SPLIGED SURPRISE MAJOR, 5152 CHANCES;
In seven methods, being 736 each of Cambridge, Aldenham, Yorkshire, Lincolnshire, and Belgrave, 448 Ramsey, and 1,024 Rutland, with 160 changes of method. Tenor 18 cwt .11 lb . in F. JAMES A. MILNER
*ALAN A. Treble
A. Potts *alan A. Potts ... ...

$\begin{array}{llll}\text { *C. Kenneth Lewts } & . . . & 5 \\ \text { John Worth } & \ldots & \ldots & 6 \\ \text { *PETER Laflin } & \ldots & \ldots & \\ \text { *TOSEPH Whittaker } & \cdots . . & \text { Ten }\end{array}$ | James Fernley | $\cdots$ | $\cdots$ | 4 | 4 | *Joserf Whittaker |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arranged and Conducted by C. Kenneth Lewis. |  |  |  |  |  |

* First peal of Spliced Surprise Major. First peal of Spliced Surprise in seven methods, by all the band, by the Guild and on the bells.


## SIX BELL PEALS

MULBARTON, NORFOLK.
THE NORWICH DIOCESAN ASSOCIATION.
On Fri., Dec. 3, 1948, in 22 Hours and 34 Minutes,
At the Church of St. Mary Magdalene,
A PEAL OF MINOR, 5040 CHANGES ;
Being one extent of Kent Treble Bob and two each of Oxford Treble Bob, Plain Bob, and St. Clement's.
Harry J. Hall
..Treble
Fredk. W. Middleton 2 NOLAN GOLDen Ernest G. Shorting... 3 Grorge Sayer ... ... Tentor Conducted by Nolan Golden.

* First peal in four Minor methods 'inside.'

A 78th birthday compliment to Mr. Frederick W. Middleton.

IGHTHAM, KENT.
THE KENT COUNTY ASSOCIATION.
On Sat., Dec. 4, 1948, in 2 Hours and 49 Minutes,
At the Church of St. Peter,
A PEAL OF PLAIN BOB MINOR, 5040 CHANGES;
Seven different extents.

*Ren Thor 8 cwt. | *Roger J. Strood | $\ldots$. Treble | Svdney Whiteway | $\ldots$ | 4 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Edna M. | Sills | $\ldots$ | $\ldots$ | 2 | tididey S. King ... | $\ldots$ | 5 |
| Anthony | V. Kemp | $\ldots$ | 3 | Reginald L. Sills | $\ldots$. | Tenor |  | Conducted by Reginald L. Sills.

* First peal. † First of Minor 'inside.' HORSELL, SURREY.
THE GUILDFORD DIOCESAN GUILD.
On Sat., Dec. 4, 1948, in 2 Hours and 50 Minutes, At the Church of St. Mary,
A PEAL OF DOUBLES, 5040 GHANGES;
Being 42 six-scores (2 April Day, 10 Plain Bob, 30 Grandsire). Tenor 12 cwt.

* First peal. First peal in three methods by all the band. SNAITH, YORKSHIRE.
THE YORKSHIRE ASSOCIATION.
On Sat., Dec. 4, 1948, in 2 Hours and 54 Minutes, At the Church of St. Lawrence,
A PEAL OF PLAIN BOB MINOR, 5040 CHANGES ;

Seven different extents. \begin{tabular}{ll|llllll}
Charles W. King \& $\ldots . T r e b l e$ \& Jack Waud \& $\ldots$ \& $\ldots$. \&.. \& 4 <br>
*John Noel Armes \& $\ldots$ \& 2 \& *Ronald Coldwell \&.. \& 5

 

$*$ <br>
Gehn Nore <br>
Geore
\end{tabular} * First peal. Conducted by Leslie M. Woodhead. PILTON, SOMERSET.

THE BATH AND WELLS DIOCESAN ASSOCIATION.
On Sat., Dec. 4, 1948, in 3 Hours and 8 Minutes,
At the Church of ST. John-the-Baptist,
A PEAL OF MINOR. 5040 CHANGES;
Being one 720 each of Double Bob, Canterbury, Double Court, Single Court, Double Oxford, Single Oxford and Plain Bob. Tenor 18 ewt. George Sugg ... ... ...Treble Victor Savage
 Frederick Savage ... 3 Edward J. Chivers .... Tenor Conducted by Ronald G. Beck. MEREWORTH, KENT.
THE KENT COUNTY ASSOCIATION.
On Sat., Dec. 4, 1948, in 3 Hours and 10 Minutes,
At the Church of St. Lawrence,
A PEAL OF PLAIN BOB MINOR, 5040 CHANGES; Seven different 720 's.

A birthday compliment to the ringer of the 4th.
EASTHAM, CHESHIRE.
THE CHESTER DIOCESAN GUILD.
On Sat., Dec. 4, Ig48, in 3 Hours and 6 Minutes,
at the Church of St. Mary,

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

Being seven different extents.
*Charles B. Pemberton Treble
t Andrew J. H. Scott... 2
*Ernest T. Carvell ...
Conducted by A

* First peal in the methoe. $\dagger$ First peal. A 15 th birthday compliment to the 2nd ringer.

HOLYWELL, HUNTINGDONSHIRE.
On Sun., Dec. 5, 1948, in 2 Hours and 32 Minutes, At the Church of St. John the-Baptist,
A PEAL OF DOUBLES, 5040 CHANGES;
Being 9 extents each of Grandsire and April Day and 12 extents each of St. Simon's and Plain Bob.

Tenor $9 \frac{3}{3}$ cwt.
J. W. C. Blithe (R.A.F.)Treble

Harold S. Peacock ... 2
Frask Mirrington … 3 *. Sanderson (R.A.F.) 5 Conducted by Derek Sandersov.

* 25 th peal. First peal as conductor. MAULDEN, BEDFORDSHIRE.
THE BEDFORDSHIRE ASSOCIATION.
On Thurs., Dec. 9, 1948, in 2 Hours and 37 Minutes, At the Chorch of St. Mary,
A PEAL OF SURPRISE MINOR, 5040 CHANGES; Being 720 each of Ipswich, London, Surfleet, Beverley, York, Durham and Cambridge.

Tenor $10 \frac{3}{3}$ cwt.



* 75th peal together. A. C. Sinfield's C. Sinfirld

EYNESBURY, HUNTINGDONSHIRE. THE ELY DIOCESAN ASSOCIATION.
On Thurs., Dec. 9, 1948, in 2 Hours and 45 Minutes,
At the Church of St. Mary,
A PEAL OF MINOR, 5040 CHANGES:
Being 1,440 changes each of Oxford' and Kent Treble Bob and Plain Bob, and 720 Single Oxford Bob.
*Kenneth Peck ... ...Treble Wm. A. R. Chamberlain 2 Frank W. Lack Herbert Fields $\ldots .$.
Frank Warrington Tenor 14 cwt . Wm. A. R. Chamberlain 2
Stanley Gilert ... ...


* First peal. Conducted by Frank Warrington. BURNHAM, BUCKS.
THE OXFORD DIOCESAN GUILD.
On Sat., Dec. II, 1948, in 3 Hours and 14 Minutes,
At the Church of St. Peter,
A PEAL OF MINOR, 5040 CHANGES;
Being 720 each of Woodbine Treble Bob, St. Clement's, Kent Treble Bob, Reverse Canterbury Pleasure, Oxford Treble Bob, Plain Bob and 'Single Oxford.

Tenor 16 cwt.
*William E. Butler ...Treble
Miss M R Jaycoct ... Burgess ..

| Miss M. R. Jaycock $\ldots$. | 2 | H. William Barrett |  |
| :--- | :--- | :--- | :--- |
| David H. Pearce | $\ldots$ | 3 | George Gitbert |

Tenor
Conducted by George Gilbert.

* First in seven methods. First peal of Minor on the bells. Rung on the back six.

> OXTED, SURREY. SURREY ASSOCIATION.

On Sat., Dec. II, 1948, in 2 Hours and 44 Minutes, At the Church of St. Mary-the-Virgin,

## A PEAL OF MINOR, 5040 CHANGES:

Being one extent each of Cambridge Surprise, Oxford Treble Bob, Kent Treble Bob, Double Oxford Bob, Oxford Bob, St. Clement's Bob and Plain Bob
John Taylor ... ...... Treble $\left\lvert\, \begin{aligned} & \text { W. George Cook ... }\end{aligned}\right.$
Doris E. Colgate
W. George Cook
Leonard A. Tidy

Robert Collins
Conducted by Robert Collins.
SWAVESEY, CAMBRIDGESHIRE.
THE ELY DIOCESAN ASSOCIATION.
On Sat., Dec. II, 1948, in 2 Hours and 56 Minutes,
At the Church of St. Andrew,
A PEAL OF SURPRISE MINOR, 5040 CHANGES:
Being two 720's of London Surprise, two 720's of Norwich Surprise, and three 720's of Cambridge Surprise.

Tenor $14 \frac{1}{2}$ cwt.
alan Payme
Treble George E. Crisp ..
......

| Miss C. Dunnington | .. | 2 | G. Henry Dunnington... | 5 |
| :--- | :--- | :--- | :--- | :--- |
| Francts | G. Gleaves | $\ldots$ | 3 | Mansfield Ginn | Conducted by Mansfield Ginn. LONDON.

LONDON COUNTY ASSN. \& N. SOUTHWARK DIOCFSAN GUILD.
On Sat., Dec. 11 , 1948, in 2 Hours and 35 Minutes, At the Church of St. Michael, Wood Grees,
A PEAL OF CAMBRIDGE SURPRISE MINOR, 5040 CHANGES; Being two 2,160's and one 720 .

Tenor 10 ewt.
*FREDERICK A. Barker...Treble
John G. Nash
*Bersard J. Witl
Conducted by William A. Theobald.

[^0]BRADPOLE, DORSET.-On Nov. 25th, 1,260 Grandsire Triples: A. J. Scott 1, J. L. Glyde 2, E. F. Brooks 3, M. Poole 4, C. H. Lathey 5, T. Gunning 6, J. T. Barrett (cond.) 7, H. G. Grabb 8.
CANTERBURY.-At the Cathedral on Nov. 9th, 1,260 Bob Royal: Miss Brenda Philpott 1, J. Walter 2, C. E. Buesden 3, W. F. Jenkins (first in method) 4. F. R. Wel.er (first in method as cond.) 5, B. J. Luck 6, S. Walter 7, T. Holmes 8, G. R. French 9, H. R. French 10.

HILLINGDON, WEST MIDDX.-At St. Andrew's Church on Nov. 28th, 1,260 Stedman Triples: E. Hancox 1, T. G. Bannister 2, P. Jones 3, S. Childs 4, F. Corke 5, IW. Honor 6, H. W. Impey (first in method as cond.) 7, S. Humphrey 8.

HARPENDEN, HERTS.-On Dee. $5 t h, 1,260$ Grandsire Triples: D. R. Coot 1, G. Purves 2, Miss A. Wren 3, R. Newson 4, L. Coborn 5, A. Day (cond.) 6, F. Jacklin 7, W. Tame 8. First quarter by 1, 2, 5, 7 and 8 .
HIGH LITTLETON, SOMERSET.-On Dec. 5th, quarter-peak Doubles, 480 Plain Bob and 780 Grandsire. W. J. Gait (cond.) 1, Mrs. T W. Kimber 2, Mrs. J. Naish 3, J. Naish 4, J. Brooks 5, Miss A. Wareham 6.
HADLEY, MIDDLESEX.-On Dec. 4th, 1,260 Grandsire Triples: Miss R. Gardner 1, H. S. Arbin 2, T. Pink 3, W. Vince 4, C. W Ward (cond.) 5, G. Herbert 6, J. W. Langlev 7, J. Pearl 8.

HUGHENDEN, BUCKS.-On Dec. 5th, 1,260 Grandsire Triples: V. Evans 1, A. Blaby 2, R. Biggs 3, J. Kape 4, A. Cox (first as cond.) 5, Miss A. Smith 6, D. Cox 7, B. Kape 8.

LEICESTER.-At. St. John-the-Divine on Nov. 28th, 1,260 Grandsire Doubles: G. H Hebborn 1, S. Harrison 2, W. H. Clarke (cond.) 3, J. C. Deacon 4, T. Thornber 5, S. A. Jesson (first quarter) 6.

LYME REGIS, DORSET.-On Dec. 5th, 1,264 Plain Bob Major: R. Keeley 1, E. C. Tett (first of Major) 2, Rev. C. C. Cox 3, S . H. Green 4, H. G. Keeley 5, C. W. Powell 6, G. H. Whitemore 7, G. S. Morris (cond.) 8.

## QUARTER PEALS

MACCLESFIELD, CHESHIRE. - At St. Peter's Church on Dec. 3rd, 1,260 Grandsire Doubles: E. S. Pickford 1, Miss J. M. Henshaw 2, B. Corbishley 3, H. C. Lonyon (first as cond.) 4, W. E. Mashiter 5, Stanley Naden (first quarter) 6.

MERROW, SURREY.-On Dec. 5th, 1,260 Grandsire Doubles.-Miss P. Warren 1, Miss W. Oliver 2, H. A. May (cond.) 3, J. A. Etherington 4, G. L. Grover 5, J. Gould 6. First quarter 1 and 6.
NORTH MYMMS, HERTS.-On Dec. 4th, 1,260 Grandsire Triples: P. J. Coles (first quarter) 1, J. E. Lofty (first quarter) 2, Miss A. Bailey 3, G. Spencer 4, T. J. Lock (cond.) 5, W. A. Southam 6, T. J. Southam 7, A. R. Lawrence 8.

OLD HILL, STAFFS. $-1,260$ Grandsire Triples: B. Fletcher ${ }^{-1}$, H. Hill 2, B. Grice 3, T. Townsend 4, W. Davies 5, F. Meadows 6 , Swallow (cond.) 7, E. Fletcher 8. A farewell to the ringer of the sixth and P. Hindmarsh, both local ringers, who are leaving for Canada.
OXFORD.-On Dec. 5th at St. Mary-theVirgin's, 1,260 Bob Minor: M. J. Brierley 1, C. M. Trist 2, K. Higgins 3, M. E. H. Barrow 4, D. Gallop 5, P. W. B. Semmens (cond.) 6. PLYMOUTH, DEVON.-On Nov. 30th, at St. Andrew's, 1,259 Grandsire Caters: R. Bould 1, P. Westwood 2, A. S. Weatherly 3, G. H. Myers 4, J. H. Tippett 5, A. Mitchelmore 6, R. J. Stone 7, R. A. Southwood 8, T. G. Myers (cond.) 9, D. F. Wheeler 10. First on 10 bells 1 and 2, first Grandsire Caters 7 and 8.

PINNER, MIDDLESEX-On Dec. 2nd, 1,344 Bob Major: E. W. Thurlow (first in method) 1, Valerie Willard 2, H. E. Punt (first in method 'inside') 3 , $\mathbf{F}$. G. Robbins 4, R. Wilkinson 5, J. W. H. Crabbe 6, T. Collins 7, W. N. Genna (cond.) 8. A birthday compliment to Mr. James George by the ringers of his birthplace.

PRITTLEWELL, ESSEX.-On Dec. 5th 1,260 Bob Royal : C. H. Godfrey (first quarter) 1, B. Sadler 2, W. May 3, P. Sadler 4, D Coombes 5, J. Belcham 6, F. May 7, F. Souter 8, G. Frost 9, R. Brown (cond.) 10.

POOLE, DORSET.-On Nov. 28th, 1,264 Stedman Caters: A. H. Pulling 1, Mrs. J Thomas 2, A. R. Macdonald 3, J. Thomas (cond.) 4, W. B. Young 5, E. Hendlev 6, H. Baverstock 7, R. True 8, W. Houlton 9, E Roper 10.

ROTHERHAM, YORKS.-On Nov, 30th 1,344 Plain Bob Major: F. Fisher 1, Brenda Hutchinson 2, Maureen Gooing 3, Edgar Liversedge 4, G. Lee 5, A. Firth 6, P. E. North (cond.) 7, T. C. Ryder 8.

RISHTON, LANCS.-On Dec. 4th, 1,260 Grandsire Triples: T. Johnson 1, G. Harwood 2, A. Tomlinson 3, A. Yates 4, H. Corser 5, W. Procter 6, L. J. Williams (cond.) 7, H Taylor 8. First in method by 1, 2, 4, 6 and 8.

SWINDON, WILTS.-On Dec. 5th at Christ Church, 1,280 Double Norwich C.B. Major: W. W. T. Daniell 1, Miss M. E. Richards 2, R. G. Townsend 3, G. W. Townsend 4, A. G. Wells (first in method) 5, W. B. Kynaston (conductor) 6, E. J. Berry 7, T. Townsend 8.
ST. BREOCK, CORNWALL. - On Nov. 29th, 1,440 Plain Bob Doubles: A. H. Epplett 1, Rev. W. H. R. Trewhella 2, R. G. Cross (cond.) 3, F. D. Teague 4, A. J. Webster 5, J. C. Northey 6. First length by 1 and 6 and of Bob Doubles by all the band. First quarter on the bells.

TENBY, PEMBROKESHIRE.-On Dec. 4th, 2,520 Grandsire Triples: R. Scudamore 1, Miss Collier 2, M. Jenkins 3, C. H. Hawkins 4, T. Griffiths 5, D. Curtis 6, H. Jenkins (cond.) 7, L. Curtis 8.

WATFORD.-At St. Mary's on Dec. 5th, 1,280 Plain Bob Major: A. R. Dawes 1, W'. G. Paul 2, H. G. Timms 3, S. F. Hoare 4, A. W. Dix 5, R. G. Bell 6, F. H. Crook 7, G. Seaman (first as cond. and for his 18th birthday) 8.

## John Taylor \& Co.

## 'THE RINGING WORLD'

The Official Journal of the Central Council of Church Bell Ringers

Editorial Orfice: c/o Woodbridge Press, Ltd., Guildford, Surrey.

Postal Subsceiption Rates (prepaid): 4/3 quarterly, $8 / 6$ half-year, and $17 /-$ yearly. Orders, with remittance, to Mrs. E. K. Fletcher, The White House, Caister-on-Sea, Norfolk.

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## SUBSCRIPTION REMINDER

The year 1948 is fast ebbing, there are only a few hours left in which to send your subscriptions to Mrs. Fletcher, The White House, Caister-on-Sea, Norfolk. Many new subscribers are joining the 'Ringing World' family with our January 7 th issue.

Mr. T. J. Fowler, foreman of Holy Trinity, Cookham, and Branch Ringing Master of the East Berks and South Bucks Branch of the Oxford Diocesan Guild, and his tenor man, Mr. W. Ing, completed 50 years' service in Cookham Church choir on December 18th. In honour of their long service to the church, they were entertained to dinner on Dec. 14th and each presented with a Westminster chimes clock suitabiy inscribed. Fourteen-year-old Andrew Scott and Mr. A. L. Shepherd are the first Eastham (Cheshire) ringers to score a peal since 1896.
The anniversary of the King's Accession was the purport of peals rung at Boston, Hertford, Burnham and Wood Green.
In Kewsett's Christmas Quiz the last line of the code, Question 17, should read: 'Inntoeicnnsoweeahord.'
'Erin' was the tenth Triples method in which Mr. Percy. Swindley, of Chester, has rung a peal. This was rung at Chester on December 11 th.
Errata.-With reference to the peal of Plain Bob Royal at Surfleet on November 27th, it was the 50 th peal by Mr. Cyril Wander and not Mr. Frank Dewey. The latter has 86 peals to his credit.
Patrol Leader Marion Davies, of the 1st Sidmouth Company Girl Guides, writes about her ringing in "The Guide.' She had a quarter of Grandsire Triples to her credit last October, and wonders whether there are any other Guide bellringers.

Ambiguity in punctuation led to the footnote of the officers' peal of the Yorkshire Association, rung at Batley, and published in our last issue, reading that it was Mr. L. W. G. Morris' 200th peal and 100th as conductor. He has rung nearer 500 peals. The 200 peals refer to his performances for the Association, which he has served with such faithfulness during his 22 years' membership.

## BELFRY GOSSIP

 on his way by motor-cycle to ring a peal at Puck, Marry J. Gaylard had his trousers soaked. The Vicar, on hearing of his plight, offered him the loan of a pair of his trousers. The offer was gratefully accepted and a good and comfortable peal was rung.The peal at Eynesbury, Hunts, was intended for November 18th for the royal birth, but was postponed owing to illness near the church.
Chester Guild are in the news with 10,080 Bristol Surprise Major rung at Over in 6 hours 17 minutes.
Mr . Andrew C. Sinfield's 100 th peal was rung at Maulden, Beds, where his father has been churchwarden for 47 years. It was also a birthday compliment to him.
Long Buckby, Northants, ringers believe that the quarter-peal they rang on November 17th for the royal birth was the first by an entirely local band.
Will those who have rung 40 or more peals during 1948 please send the following particulars: Number rung in tower and hand and number conducted.
We feel sure that London ringers will welcome Mr. R. Ling, of Paisley, who has accepted an appointment in the Metropolis. Before leaving he conducted on December 19th a farewell 1,440 Plain Bob Minor. The ringers were J. Porteous 1, N. Sharpe, jun., 2, Mrs. Caldwell 3, R. Thorn 4, R. W. M. Clouston 5, R. Ling 6, N. Sharpe (covering).

As Brington, Northants, bells are at the foundry. the wedding compliment to Miss I. Anderson and Mr. E. Smith had to be rung at Harlestone. Brington ringers, who have all learnt to ring in the last 18 months, have raised $£ 800$ for the restoration of the ring and tower. However, since $£ 700$ is still required, donations would be gratefully received by the Rector, the Rev. M. Pendleton.

# THE WHITECHAPEL BELL FOUNDRY 

# MEARS \& STAINBANK 

## 34, Whitechapel Road, London, E.I Telephone BIShopsgate 2599

## Founders of the new ring of twelve for Liverpool Cathedral Tenor 82 cwt .

## IN AFFILIATION WITH CENTRAL COUNCIL

## The East Grinstead and District Guild

DURING the early 1920 's, ringing in northern Sussex was in a very poor state. At that time the County Association was divided into three, i.e., Eastern, Central and Western Divisions, and ringing was centred round the more populous districts near the coast. In the Central Division, Brighton was the 'Mecea' of Surprise ringers and meetings were rarely held north of Uckfield, and consequently ringers and local bands around East Grinstead had little chance of improving themselves.

In 1927, Mr. N. E. Hope and Mr. G. Lambert, of East Grinstead, sent out invitations to towers within ten miles of that town for representatives to meet at Placelands, East Grintead, the home of Mr. Hope, with the object of forming a ringing guild. On June 4 th the meeting was held and the guild was formed, the following officers being elected: Master, Mr. O. Sippetts; treasurer, Mr. N. E. Hope; secretary Mr. G. Lambert; committee, Messrs. E. J. Oliver, A. L. Ryman, D. Divall, W. Poole and G. Brackpool: This committee met again on June $22 n d$, and the first meeting was held at East Grinstead on July 30th, 1927.

A rota of practices, at the rate of two per week, was drawn up and were fairly successful, but in 1928 the Guild settled down to a meeting once per month, the difficulty being to avoid clashing with the meetings of the three county associations over whose territory the Guild operated. This was overcome by holding the meetings regularly on the second Saturday of each month.

## OPPOSITION FROM SUSSEX

Despite the opposition of the Sussex County Association, the Guild was an immediate success and membership soon topped the 100 mark. With the opposition, some of the early meetings were rather lively affairs, but the attendances soon showed the need for such a guild, who, at the outset, made it clear that its sole object was to help struggling bands and ringers to attain good striking in the standard methods and so improve Sunday service ringing. The Guild encouraged members to join their County Association, and did everything to promote good feeling towards the county, being content to remain as a nursery. Learners were always sure of a ring at the meetings and most of the time is devoted to them. It was not until late years that Surprise methods were practised, as these could be had at county meetings.
At the request of ringers outside the 10 mile limit, the area was extended to a radius of 15 miles in 1932, but in 1948, owing to lack of support and difficulties of operation, the western boundary was withdrawn to about eight miles west of East Grinstead, and now contains one ring of 10,23 of 8,15 of 6 , and one of 5 bells.
To ensure an even distribution of meetings the Guild's area has now been divided into four and each division is visited in turn.

At the first annual meeting in 1928, the Rev H. W. Layng, Rector of Withyham, was elected president and the Guild lost a great friend when he died in 1936 . He was succeeded by the present president, the Rev. Dr. GoldingBird, D.D., Vicar of East Grinstead, whose witty remarks are a feature of every annual meeting.

In 1929, following an objection by the Sussex County, the office of master was altered to that of chairman, Mr. E. J. Oliver being elected, subsequent chairmen being A. L. Rvman, 1936. B. Collison, 1945, and E. J. Ladd 1947 to date. Mr. G. Lambert remained as secretary until 1937, followed by B. Saunders till 1941, then C. A. Brssett to date. The feature of Mr. Saunders' term of office was that he did all the Guild's printing, and produced the annual reports for 1937 and 1938 in


ST. SWITHIN'S, EAST GRINSTEAD.
book form. The war put an end to this, but he continued printing in austerity form until 1946.

The first treasurer, Mr. N. E. Hope, remained in office until 1930, when he was ordained to the ministry and went to live near Cheltenham, later to become the present Master of the Gloucester and Bristol Association. Other treasurers have been E. J. Ladd to 1935 , R. D. Divall to 1942, and E. J. Oliver to date.

AFFTLIATION SECURED.
In 1932 it was proposed to affiliate to the Central Council, but this was opposed on the grounds that all members were represented by their county associations. In 1939 the opposition was overcome and the Guild was affliated, with the election of Mr. A. Relfe, who still bolds office.
In 1932 the Guild presented Withyham Parish Church with rope guides for the eight bells, and followed this in 1934 with a similar gift to Hartfield Parish Church.
The first peal for the Guild was one of Double Norwich at Coleman's Hatch in 1928, conducted by Mr. O. Sippetts, but as most members belong to the county associations, practically all the peals in the area are recorded for the respective county, and so only 40 peals have been credited to the Guild. These include the first performance of a composition of Cambridge Major by C. H. Kippin and conducted by him at Coleman's Hatch on July 28th, 1937, and the first "in hand 'for the Guild, one of Bob Minor by the West Grinstead band in 1939. To celebrate the 21st birthday of the Guild, the eirht officers rang a peal of Kent Treble Bob Major at East Grinstead on June 19th, 1948.
During the ban 13 meetings were held and were well attended. Some members became quite proficient on handbells and have continued this interest at each meeting to date.

WELLESBOROUGH, KENT. - On Nov. 28th, 1,440 Bob Minor: A. Batten 1, Miss P. Lowes 2, R. J. Lancefield 3, A. J. Lancefield 4, M. S. Lancefield 5, E. S. Ruck (cond.) 8.

Mathematics of Peal Ringing
DR. RANKIN'S THEORY.
On December 3rd, Dr. Rankin addressed the Cambridge Mathematical Society known as the New Pythagoreans, in Girton College, on - The Mathematics of Change Ringing, ${ }^{\text {, choos- }}$ ing as his subject Grandsire Triples. Readers will remember the editorial on his previous research earlier this year.

Dr. Rankin heard and watched change ringing for the first time when four menibers of the University Guild rang a course of Grandsire Triples before and a touch of Bob Minor after the lecture.

After briefly explaining the notation used in group theory and considering the permutations of the three-bell hunt, three being in course and three out of course, Dr. Rankin proceeded to a more detailed explanation of Grandsire Triples.

He considered two permutations, $P$ and $B$, corresponding to Plain and Bobbed leads respectively, such that $P^{5}=\mathbf{I}$, where I denoted the permutation rounds, and $B^{3}=\mathbf{I}$. Then, having defined symmetric and alternating groups, he proceeded to state the fundamental rules of composition, i.e.:-
(i) That each row may be produced from the preceding row only by changing neighbouring pairs of bells.
(ii) That no change shall occur twice
(ii) That the changes occur in sets of fourteen called leads.
He then showed that, ignoring singles, any change is uniquely determined by the leadend owing to the nature of the rows (in and out of course alternately) and the path of the treble. The problem to produce the 5,040 changes was then resolved into the production of the 360 treble leads. With reference to the work of John Holt and W. H. Thompson, the lecturer then turned to the idea of the Q-set, the discovery of the latter.

The remainder of the lecture was devoted to a fairly exhaustive consideration of $Q$-sets and their implications, culminating in a proof of the impossibility of obtaining a peal of Grandsire Triples using bobs alone. Briefly, his reasoning was that, since a Q-set consists of five lead-ends in a P structure, giving 72 Q-sets, or three lead-ends in a B structure, giving 120 Q-sets, and these Q-sets cannot all be bobbed or plained, all 360 leads cannot be produced.
He showed that in a round block consisting of an even number of Q-sets, if one Q-set is bobbed instead (or plained, as the case may be) three round blocks are produced. In general, if we have a round block of 'plained' Q-sets and then decide to 'bob' some of them, we can only produce an odd number of round blocks, and hence we must use an odd number of Q-set originally. But we must have an even number of $Q$-sets (i.e., 72 or 120) for a peal, hence the peal is not possible by bobs alone.
Dr. Rankin concluded with a few general remarks on ringing and lengths of peals.

## FAREWELL TOUCH

Mr. Harry Wright, who leamt to ring at Chilvers Coton about 20 years ago, has left to take up an appointment in Gatooma, $S$. Rhodesia. He had been in business in Wolverhampton and Oswestry for some years.

On December 9th a farewell touch of 630 Grandsire Triples was rung at Chilvers Coton by F. Moreton 1, L. Trevor 2, M. Beamish 3. D. E. Beamish 4, J. Ford 5, W. J. Aidridge 6, A. H. Beamish 7, H. W. Wright 8.

The good wishes of the Coton hand were expressed by Mr. A. H. Beamish to Mr. Wright for a safe journey and a prosperous future. Ringers who may find themselves in that part of Africa in future will find a welcome from Mr. Wright at Specks Hotel, Gatooma, S. Rhodesia.

## LETTERS

The Oldest Ringer in Royal

## Baby Peals

Dear Sir,-With reference to your comment in Belfry Gossip (December 10ih), I would respectfully point out that the ringer of the treble to the peal of Grandsire at Eyham, reported on page 536 of the same issue, is in his eighty-third year, namely, Mr. William C. Parker, captain of St. Peter's, Staines.-Yours truly,
R. J. SHEPHERD.

Egham, Surrey.

## SPLICED SURPRISE MAJOR

Dear Sir,-Please allow me through 'The Ringing World ' to congraitulate Mr. John A Freeman and his band on ringing the peal in 22 methods.

This is indeed a great achievement and a most praiseworthy performance. Yours faithfully,

Port Talbot.

## AN AUSTRALIAN QUERY

Dear' Sir,-The New South Wales Association endeavour to follow as elosely as possible the standards set by the Central Council, and have in the past declined to recognise peals of Minor with a cover bell or bells, as it was understood that this was not permissible or considered good practice under the rules laid down for methods on that number of bells.

We now find our ruling challenged on the grounds of a peal of Minor, rung at the Church of St. George, Dublin, for the Irish Association and published in 'The Ringing World' of December 19th, 1947. This peal was riung on eight bells, the changes being produced on bells 2 to 7 inclusive.
Now, sir, would you be so kind as to supply the following information for the guidance of the members of the above organisation:-
(1) Can this peal be regarded as correct and in accordance with standard practice?
(2) Can ohe or more cover bells be used in methods on 57 or 9 bells?
(3) Can one or more cover bells be used in methods on 6-8 or 10 bells?
Trusting you will be so kind as to help in this matter.- Yours faithfully,

## J. DUNCAN, Chairman.

Note.-The official answer of the Peal Analysis Conmittee is as follows: The peal rung by the Irish Association of Minor with Treble leading and eight covering, althc.ugh published in The Ringing World, иаs not included in the Peal Analysis. The Central Council deprecate the use of more than one cover on 5, 7 or 9 bells and also the use of one or more cover bells on 6, 8 or 10--C.D.

## MR. CYRIL JOHNSTON AND RINGING

Dear Sir,-In your issue of December 17th a statement appeared from the present directors of Gillett and Johnston, Ltd., announcing my resignation from the company
I would like to make it, clear that, although I resigned last March from the position of managing director of the firm, I have no intention of severing my connection with the bell world, after having spent a lifetime amongst bells and bellringers. I shall be glad to hear from ringing friends at any time at my home address, 15 , Croham Valley Road, Croydon.
May I take this opportunity of wishing them and 'The Ringing World' a happy and prosperous Now Year?-Yours very truly,

CYRIL F. JOHNSTON.
OXFORD.-At St. Martin's and All Saints' on Dec. 5 th, 1.260 Stedman Triples: E. Moore 1, F. A. H. Wilkins 2, Marie Cross 3, C. Coles
4, H. Badder 5, W. F. Judge 6, W. C. Porter (cond.) 7, T. Goddard 8.

## Ringers and the B.B.C.

## A SOMERSET PROTEST.

Some outspoken remarks were made at the annual meeting of the Dunster Deanery Branch of the Bath and Wells Diocesan Association at Mineliead on December 11th concerning the treatment of change ringing by the B.B.C.
The question was ventilated by Mr. A. Madeley, who said the poor acknowledgment given to church bell ringing by the B.B.C: was a matter of great interest to all ringers. It was "an absolute disgrace, that an old art like ringing, which was English to the backbone and, except in a feu instances in the Dominions, was practised only in these islands, should be so neglected that 'they give us a paltry two or three minutes at the most before a service.
Mr. Madeley went on to say they were told That on November 15 th they would hear the Westminster bells ringing for the Royal birth. What did they get? In the one o'clock news they had only a few seconds from the Society of College Youths, who were ringing a beautiful peal so far as striking, rhythm and time were concerned. It was a treat to hear the open-hand leads so well given and yet, from a peal that was being broadcast to the whole world, they had only a few seconds.
Mr. Madeley suggested all Ringing Associations should endeavour to use the Central Council to get the B.B.C. to give ringing better treatment. As a further instance of the B.B.C. outlook on the art, he recalled that a few years ago he listened to a recording of Dickens' 'Christmas Carol,' during which a record of church bell ringing was in-troduced-ringing a muffled peal. "That is the sort of treatment handed out to an old and grand art,' Mr. Madeley concluded, amid applause.
The Rev. T. S. Dawson, who presided, said he felt particularly sore about it because his own ringers did not have two minutes the last time a broadcast was made from his church (Carhampton).

The Rev. D. J. Cockle said he could not see the B.B.C. giving more time to religious broadcasting, but if something was done to instruct the vast listening public by way of an introduction to methods, with illustrations, he thought they might be getting somewhere.
The meeting decided to ask members to write individually to the Rev. Martin Wilson at the West Regional headquarters, Bristol, asking that more attention be given to ringing.

The annual report announced the election of 17 performing and one hon. member during the year. The Rev. T. S. Dawson was reelected president, Mr. George Stacey hon. secretary and treasurer, and Mr. J. S. Pugsley Ringing Master for the 19th successive year.

## SWANSEA AND BRECON GUILD SOUTHERN DISTRICT.

The district annual meeting was held at Aberavon, about 25 members attending, also Mr. R. E. Coles from Cowbridge. The bells were rung in the four standard methods, also Cambridge Surprise Major. A short service was conducted by the Vicar (the $\nabla$ en. L. Thomas). About 30 were present for tea and enjoyed the good things provided by Mrs. Stitch, with the lady helpers to wait at the tables.

The Rev. J. D. L. Jones, Vicar of Baglan, took the chair at the business meeting, Mr . T. M. Roderick was re-elected auditor, and Mr. E. Stitch was re-elected district secretary. Llanelly was chosen for the Warch meeting. One hon. member and five new members were elected.

## Dedications

STANGROUND, HUNTS.
A new treble bell, to augment the existing ring to six, mas dedicated by the Bishop of Ely on December 12th at Stanground, Hunts. The new bell is hung in a steel frame above the original fire, and is a gift from Miss A. Freear in memory of her sister, Mrs. Caroline Dix.

Messrs. Giliett and Johnston were entrusted with the work of casting and hanging the new bell, and, in the opinion of the ringers present, have produced a perfect splice.
The local band of service ringers rang an opening touch of Grandsire Doubles, and this was followed by touches in various methods from Plain Bob to London, in which friends from Peterborough, Stamford, Glinton and St. Ives took part.

## WORPLESDON, SURREY.

By. the addition of two new trebles, the bells of St. Mary's, Worplesdon, have been increased to a ling of eight. The two new bells were dedicated on December 19th by the Archdeacon of Dorking (the Ven. E. J. Newill), and are memorials to Sir Laurence Halsey and to the Misses Gertrude, Winifred and Evelyn Thompsor.
The service was conducted by the Rector (Canon S. F. Cornell), and following the dedication the choir sang the carol, 'Ring out, wild bells.' The bell founders, Messrs. Gillett and Johnston, Ltd., were represented by Mr. Michael Howard and Mr. Don Bradford. .
Ringing before the service was on the o!d six and in charge of Mr. Sam Petter. The many visiting ringers included Mr. G. L. Grover (secretary of the Guildford Diocesan Guild), Mr. A. C. Hazelden (secretary of the Gui'dford District) and Mr. C. Denyer (Ringing Master Farnluam District).
The new treble is in E flat and weighs 6 cwt . 2 qr. 4 lb ., and the second is in $D$ and weighs 6 cwl. 2 qr. 12 lb . It is pronosed to rehang on ball bearings the 3rd, 4 th, 5 th, 6th and 7 th bells. Worplesdon bells have had the reputation of being 'lumpy.' The latest proposal will remedy this defect and give Guildford district another fine ring of eight.

## BEVERLEY AND DISTRICT SOCIETY MEETING AT BEVERLEY.

The ten at St. Mary's, Beverley, have a national reputation and are among the finest in Yorkshire. It was a great privi.ege for the Society to meet here on December 11th. The service touch of 324 Grandsire Caters was noteworthy.
Canon T. H. Tardiew (the Vicar), assisted by the Rev. G. S. Storer (Vicar of Hutton Cranswick), conducted the service. Taling the lesson for the day, John the Baptist, as his theme, Canon Tardrew said the bells were the voice, crying in the wilderness of unbelief, cynicism, indifference and even hostility. He hoped the Society would continue to ring the bells and carry on the great tradition of change ringing, instructing others in the art.
A sumptuous tea at the Beverley Arms was preceded by a touch of Grandsire Triples on handbells, rung in the foyer of the hotel. The guests included the Mayor and Mayoress of Beverley (Cclr. and Mrs. J. A. Smedley). The President (Mr. G. F. Williams), who took the chair at the business meeting, extended a welcome to the Mayor and Mayoress. The Maror, in reply, recalled a previous meeting in Julv and said he had been impressed by the enthusiasm and keen interest displayed at both meetings and the social atmosphere engendered.
A special welcome was given to Mr . $\mathbf{F}$. Osgerby on his recovery from his recent acrident among the bells. The next meeting will be at St. Mary's, Cottingham, on January 8 th . Three new members were elected. Votes of thanks were passed to the Vicar, organist and local ringers. Fifty-five members attended the meeting from 17 towers.

BLANKNEY, LINCOLNSHIRE.
THE LINCOLN DIOCTSAN GUILD.
On Fri., Dec 10, 1948, in 2 Hours and 53 Minutes, At the Chlrch of St. Oswald,
A PEAL OF MINOR, 5040 CHANGES;
Being one extent each of Cambridge Surprise, Single Court, Double Court, Oxford Bob, Plain Bob, Kent Treble Bob and Oxford Treble Bob.

Mrss Evelin Wright Treble
Charles McGuiness ... 2 *John TV. Moore

Frederick W. Stokes.
Charles F. Brown
Jack L. Millhouse ... Teno

> Conducted by Jack L. Milimouse.

* First peal in seven methods inside.' A farewell peal to the Rev. L. A Matthew, Rector of Blankney, upon his appointment to Epping. SAXMUNDHAM, SUFFOLK. THE SUFFOLK GUILD.
On Sat., Dec. II, 1948, in 2 Hours and 47 Minutes,
At the Church of St. John-the-Baptist,
A PEAL OF MINOR, 5040 CHANGES;
Being 720 each of Bob Minor, Double Ccurt and Woodbine Treble Bob, and two 720's each of Kent Treble Bob and Oxford Treble Bob. *Corverit's J. Gibson ...Treble
Jack Pilgrim Aymerman Limg
Ray Preck

$$
\begin{array}{ccc|c} 
& \ldots & \ldots & 2 \\
\ldots & \ldots & 3 & I \\
\hdashline & \ldots & \\
\text { Conducted by }
\end{array}
$$

Norman R. Bailey
Ilarky Hall $\qquad$
$\qquad$ .. Tenor Conducted by Jormax R. Bailey.

* First peal in five methods.

Tenor $9 \frac{1}{2} \mathrm{cwt}$.
CAW'IHORNE, YORKSHIRE.
THE YORKSHIRE ASSOCIATION.
On Sat., Dec. 11, 1948, in 2 Hours and 57 Minutes,
At the Church of all Saints,
A PEAL OF TREBLE BOB MINOR, 5040 CHANGES;
Being 720 each of Duke of York, Merchant's Return, Woodbine, Violet, Sandal, Kent and Oxford. *Bruce Broadhead ...Treble +Cyril Rusby

## *Kenneth H. Wood

 Herman RusbyNoel F. Mox Noel F. Mox

* First peal. + First peal in seven methods. First peal as conduc tor in seven methods.


## SPONDON, DERBYSHIRE.

THE DERBYSHIRE ASSOCIATTON
On Sat., Dec. II, I948, in 2 Hours and 46 Minutes, At the Church of St. Werburgh,
A PEAL OF MINOR, 5040 CHANGES:
Being three extents of Kent Treble Bob and four of Plain Bob. *James Salisbury ... ...Treble Keith Hudson
Jack Baitey ... ... ... 2 C. Johy Gibbs
†James Mould ... ... 3 Alfred Mould ... ... Tenor Conducted by Alfred Molld.

* First peal. + First peal in two methods. First peal in two methods as conductor.


## BICKER, LINCOLNSHIRE.

## THE LINCOLN DIOCESAN GUILD

On Mon., Dec. 13, I948, in 2 Hours and 3 ,
A PEAL OF CAMBRIDGE SURPRISE MINOR, 5040 CHANGES;

Rer. E. B. Jarnes' Arrangement.
*ibryon Pell ... ... ...Treble +Norman B. Fovargue
Cyril Wander
Conducted by Cyril Wander.

* First peal. + First peal on an 'inside' bell.

THE BATH AND WELLS DIOCESAN ASSOCIATION.
On Sun., Dec. 12, 1948, in 2 Hours and 45 Minutes.
At the Chtirch of St. Andrew,
A PEAL OF PLAIN BOB MINOR, 5040 CHANGES;
Being seven different extents.
Reginald Beale ... ...Treble Jory T. Locke Tenor 12 cwt .
 Reginald Welch ....... 3 Jack W. Drew ... ... Tenor Presumed to be the first peal of Minor on the bells.

## HANDBELL PEALS <br> BUSHEY, HERTFORDSHIRE. <br> THE HERTRORD COUNTY ASSOCJATION <br> On Mon., Nov. 19 , 1948, in 2 Hours and 16 Minutes,

At 48, Ashfield Avente.
A PEAL OF LONDON SURPRISE MAJOR, 5024 CHANGES; Henry Hodgetts
Christopher W. Woolley $\begin{aligned} & \text { I-2 } \\ & 3-4 \\ & \text { Fraderick W. Brinklow } \\ & 7\end{aligned}$ Composed by G. Lindoff. Conducted by Harold G. Cashmore. * 50th peal of Surprise Major on handbells.

## DUBLIN.

## THE IRISH ASSOCIATION

On Sun., Nov. 28, 1948, in I Hour and 52 Minutes, A PEAL OF DOUBLES, 5040 CHANGES;
Consisting of 8 extents of Plain Bob and 34 of Grandsire.
Miss Ada C. Dukes Tenor size $\quad \ldots \quad$ I- ${ }^{11}$ Fredekick E. Dukes $\quad . . \quad 3-4$ *MItss Joan M. Rowe ... 5-6
Conducted by Frederick E. Dukes.

* First peal on handbells. A Royal birth peal.

TRING, HERTFORDSHIRE.
THE HERTFORD COUNTY ASSOCIATION.
On Sun., Now. 28, 1948, in 1 Hour and 56 Minutes,
At Osmington School,
A PEAL OF PLAIN BOB MINOR, 5040 CHANGES;
*Pamela A. Martin ... I-2 | W. H. J. Hooton ... ... 3-4 Brenda Fells ... ... ... 5-6 Conducted by W. H. J. Ноотом.

* First peal ' in hand.'

Being 7 different extents.

## BOURNEMOUTH

THE WINCHESTER AND PORTSMOUTH DLOCESAN GIUII.
On Tres., Nov. 30, 1948, in i Hour and 48 Minutes, At 26, Wellington Road,
A PEAL OF PLAIN BOB MINOR, 5040 CHANGES
Seven extents.
Tenar size 14 in D.

*Mrs. F. J. Marshallsay 5-6
Conducted by Irs. F. J. Marshallsay.

* 200th peal. First of Minor as conductor.

> BIRMINGHAM.

ST. MARTIN'S GUILD FOR THE DIOCESE OF BIRMINGHAM On Thurs., Dec. 2, 1948, in 2 Hours and 35 Minutes,

In Cathedral Belfry,
A PEAL OF STEDMAN CATERS, 5079 CHANGES; Tenor size 17 in B flat.
Edgar C. Shepherd ... I-2 | Frank E. Haynes ... 5-6 Albert Walker $\ldots . . . .3^{-4} \mid$ *George E. Fearn ... ... $\quad$ 斤-8
+John Pinfold
… ... 9-10
Composed by Johy Carter. Conducted by Albert Walker.

* 100th peal this year. + First on 10 handbellis. A birthday com-
pliment to IIr. James George (95).


## CRETINGHAM, SUFFOLK.

THE SUFFOLK GUILD.
On Fri., Dec. 3, 1948, in 2 Hours and 30 Minutes,
At the Resideace of G. Wightman,
A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES:

Frank L. Fisher … ... $3-4 \mid$ George Wightman ..... .5
Composed by W. Hedson. Conducted by George Wightman.
A birthday compliment to William Wightman and Peter Laflin.
BOURNEMOUTH.
THE WINCHESTER AND PORTSMOUTH DIOCESAN GUILD.
On Mon., Dec. 6, 1948, in 2 Hours and 9 Minutes,
At 26, Wellington Road,

## A PEAL OF PLAIN BOB MAJOR, 5056 CHANGES;

 Tenor size 18 in A. Mrs. F. J. Marshallsay $3^{-4} \mid$ William G. Young … Composed by J. R. Pritchard. Conducted by Daniel T. Matkin. BIRMINGHAM.
ST. MARTIN'S GUILD FOR THE DIOCFSE OF BIRMINGHAM.
On Sat., Dec. 11, 1948, in 3 Hours and 12 Minutes,
In the Belfry of St. Martin's Church,
A PEAL OF STEDMAN CINOUES. 5019 CHANGES: Tenor size 17 in B flat.
Frank E. Pervin $. . . \quad . . . \quad$ i-2 $\mid$ Herbert C. Spencer $. . . \quad 7-8$
Albert Walker...$\quad$... $3-4$ Edgar C. Shepherd ... 9-ro
Fraink E. Haynes ......${ }_{5}$ 5-6 Morris J. Morris... .... iy-iz
Composed by John Carter. Conducted by Albert Walker.
A golden wedding peal for the conductor.
ELY, CAMBRIDGESHIRE.
THE ELY DIOCESAN ASSOCTATION
On Sun., Dec. 12, 1948, in 2 Hours and 21 Minutes,
At 39A, High Street,

## A PEAL OF PLAIN BOB MAJOR. 5376 CHANGES;

Tenor size 12 in F .

Martrice J. Thlraoti...
Composed by E. M. Atkins.
The first half was conducted by M. J. Thurmott and the second half by John A. Acres, the peal being a birthday compliment to both conductors.

## Salisbury Diocesan Guild

## WIMBORNE BRANCH.

The annual meeting of the branch was held at It. James'. Poole, on December 11th. Ringing started about 2.30 and was carried on in various methods till 4.15, when the service took place, the address being given by the Rector.

An excellent tea in the Old Rectory followed, thanks to the care and efforts of Mr. and Mrs. Davis and helpers.

At the business meeting Canon Eddrup presided, swpperted by the Rector (the Rev. E. C Haires), the Rev. R. P. Farrow, Mr. Martin Stewart (Past Master of the Guild) and nearly 50 members and visitors from Derby, Cambridge University Guild and Epsom.

The report for the past year included some special events. The first, of peculiar interest to the whole confraternity, and already known to all readers of 'The Ringing World, was the peal rung by Mr. James George on his 95 th birthday in Mr. Stewart's home at Ferndown. There was also a peal of Stedman Caters rung there that evening, and Mr. Davis (Bournemouth) thanked Mr. Stewart for all his hospitality that day.

On the following Sunday a quarter-peal of one of Mr. Georges Stedman compositions was rung at Poole. Then Mr. F. Wilson, late of Wincanton, who has also been a member of the Guild for over 50 years, rang his 100th peal-one of the Stedman Triples, also at Mr. Stewart's in November. Lastly, St. John's, Bournemouth, had been keeping that month the jubilee festival of the church, and Mr . Mitchell and his company were congratulated on the ringing during the festival.

Mr. Mitchell, in responding, recorded for 194812 quarter-peals on the bells and two perls ' in hand' of Plain Bob and Kent, and the faithful regularity of the company in Sunday service ringing.

The officers of the branch were re-elected, and on Mr. F. W. Townsend's re-election as Ringing Master, the Rector and. Mr. A. Davis paid a special tribute to all he had done through so many years for St. James' and all his pioneer work in handbell ringing in the district.

In connection with the third Southern Rally to be he'd on May 7th, 1949 - this time at Christchurch Priory-Mr. A. Davis smoke hopefully of the building up of a tradition such as existed at Birmingham and Leicester, and $t$ wo members were elected to serve on the local committee.

A hearty vote of thanks was given to the Rector for his welcome and address, and to Mr. and Mrs. Ivon Davis and helpers for all the comfortable preparations in the Old Rectory and the bountiful tea.

NORWICH DIOCESAN ASSOCIATION

## EAST NORFOLK BRANCH.

The first meeting of the Association to be held at Aldeby took place on November 20th, and was attended by 31 members, Various five-bell methods were rung.
The Vicar (the Rev. W. H. Gunter) conducted the service, and a fine tea was provided by the Mothers' Union.
The Rev. Morris, Vicar of Norton, presided at the business meeting. The death was reported of Robert Brundle, of the Suffolk Guild, who was the last survivor of the founders of the Norwich Diocesan Association in 1877. The meeting stood in silence to his memory.
Mention was made of the charge of 6d. per member for peal ringing, which was agreed at the general meeting at Norwich.
The Guild president (the Rev. A. St. J. Heard) thanked the Vicar for the use of the bells and the Mothers' Union for the tea. Next meeting is at Gorleston on March 5th.

The Grundisburgh Campaign
The conclusion of the Grundisburgh Campaign was marked by ringing on the bells of St. Margaret's Church, Ipswich, on December 18th. The ringers were entertained to tea by Mr. O. W. Pipe, who announced the campaign had been a great success and he thanked ringers far and wide for their kind help to Grundisburgh Bells Fund. The bells would be installed about the end of February, and ringers all over the country would be welcome to ring on the augmented ten. which should prove a great attraction in the Ipswich district.
In view of the large party present, the prize-
winners were then decided as follows:-
2194 Miss D. Hills, Spring Road, St. Osyth, Essex.
898 Mr. J. Jones, Meldreth, Cambs.
4913 E. A. Clarke, 19, Reading Road, Ipswich.
958 M. Gilroy, 1, Houldsworih Terrace,
2311 A. C. Girling, Layham, Hadleigh, Suffolk.
6687 C. Wilton, 17, Evelyn Street, Swindon.
5699 Mrs. Hawes, Woodford.
4073 Mrs. Langham, 113. Back Hamlet, Ipswich.
8930 T. Barber. Little House, Lower Kirby, Essex.
2971 1). Murray, 10, Mendham Lane, Harlesdon, Norfolk.
5085 E. C. Priar, Bosmere Hall, Needham Market.
5652 Mrs. G. E. Moy, 6, Chanel Terrace, Barnwell, Oundle
8967 A. Ballam, West Stow, Bury St. Edmunds.
9101 L. E. Soden, High Street, Burford, Oxon.
8747 Mrs. Lloyd, 7, Wingfield Street, Ipswich.
3322 Name and address unreadable.
4065 Mr . Baxter, 72, Gladstone Road, Ipswich.
6424 T. Snodin, 34, Spring Road, Ipswich.
11914 W. Amiss, 8, Fern Street, Sunderland. Road, Crayford.
Enquiries are being made to trace the owner of prize No. 16, and all other prizes are being despatched immediately.

## EDINBURGH DELIGHT

12345678
21436587
12346857
21438675
24136857
42316587
24135678
42315768

## 34527168

43251786
35421786
35421786
53247168
52374618 25736481
27534618 72356481

27536841

| 27536841 |
| :--- |
| 72355614 |
| 73256841 |
| 37528614 |
| 35782164 |
| 53871246 |
| 58372164 |
| 85731246 |
| 78153624 |
| 87513264 |
| 87516342 |
| 78156432 |
| 71854623 |
| 17586432 |
| 785642 |
| 17583624 |
| 17856342 |
| 15786342 |

5,600 SPLICED SURPRISE MAJOR ARRANGED BY C. K. LEWLS. 23456 M W H Methods

Shortened to 5,152 by omitting $3 H$ in one part. See peal on page 571 .

## NOTICES

The oharge for one insertion of a notice of
a meeting is one penny per word, minimum
2s. For additional insertions with no change
one-half aboye charge for each insertion.
other notices one penny per word, mini-
mum 2s. 6d.
All notices must be prepaid,
Notices must be received not later than
Monday.

## NEW YEAR GREETINGS

A Happy New Year to my hundreds of friends. Thanks for your kind help. Come and ring in Suffolk whenever you wish.Cecil W. PIPE.
Wishing all our ringing friends a Happy New Year.-From Geoffrey DODDS and Jeanne ASKEW.
Best Wishes for New Year to all my fried in the Coventry, Birmingham and Leicester Dioceses and elsewhere.-Thomas W. SHEPPARD.

4564
A Bright and Prosperous Now Year to all my ringing pals.-T. E. SONE, Warrington House, Paddock Wood.

4573
For all ringers, a Happy and Prosperous New Year is the wish of Mr. and Mrs. H. C. SPENCER, 43, Holliday Road, Erdington, Birmingham 24.

4578

## FOR SALE

INKWELL, bell model, 3in. diameter, in solid silver; 5 gns.-E. Romnebeck, silver craftsman, 183, High Street, Guildford. 4504

## CHANGE OF ADDRESS

The address of Mr. William R. Hammons is now 67, Queen's Park Parade, Northampton. Phone Northampton 3485 (St. Giles', Northampton).

## PUBLICATIONS

CHURCH BELLS AND RINGERS OF NORWICH,' by A. G. G: Thurlow, 5s. 6d. post free from the author, St. Clement's Rectory, 3. Colegate, Norwich. An account of the bells of one of England's most historic cities, wel] illustrated with plans, cross sections and pictures. Second edition, much improved; no increase in price.
increase in price. picture of early ringing societies has been published than J. Armiger Trollope's 'COLLEGE YOUTHS,' illustrated, 5s. 6d. post free.- 'The Ringing World,' c/o Woodbridge Press, Ltd., Guildford.
MODERNISED in the light of recent experience, Central Council's handbook on the Installation, Preservation and Repair of Bells, Bell-frames and Fittings. Price Is. post free. Hon. Librarian, W. H. J. Hooton, Osmington School, Tring, Hertfordshire.

## MISCELLANEOUS

PGAL CARDS can now be ordered at 5s. a set of 12 , post free (minimum charge). Order and remittance must be sent with peal report.
BACK NUMBERS. - A limited number of back numbers for most issues of 1946 and 1947 are quailable, post free 4d, per copy.-Apply Editor, 'The Ringing World,' c/o Woodbridge Press. Ltd., Guildford.

## MEETINGS

ANCIENT SOCIETY OF COLLEGE YOUTHS.-Meeting, Whitechapel Bell Foundry, Saturday, Jan. 1st, 3 p.m. Ringing St. George-the-Martyr, Southwark, 4.30.-A. B. Peck.

4561
YORKSHIRE ASSOCIATION.-Eastern Dis-trict.-Quarterly meeting at Goole on Saturday, January 1st. Bells (8) from 2. Service 4.15. Tea (2s. 6d. each) for all who notify Mr. J. Waud, 37, Oxford Road, Goole.-H. S. Morley Hon. Dis. Sec.

4496
ST. MARTIN'S GUILD, BIRMINGHAM.Annual meeting at the Tamworth Arms, Moor Street, on Saturday, January 1st, commencing at 6.15 prompt. St. Martin's bells (12) will be available for one hour ( 5 to 6 p.m.).-T. H. Reeves, Hon. Sec. 4495

KENT COUNTY ASSOCIATION. - Tonbridge District.-Meeting at Penshurst (8), Jan. 1st, at 3. Service 4.30. Tea 5. Names to R. A. Whitehead, Leigh, near Tonbridge.
SHEFFIELD AND DISTRICT SOCIETY. St. Niarie's afternoon, Cathedral evening, Jan. lst, 3. Teas available British Restaurant and cafes.-Herbert O. Chaddock, Hon. Sec., 1, Hemsworth Road, Sheffield, 8.
SUSSEX ASSOCIATION.-Northern Divi-sion.-Practice meeting, West Hoathly, Jan. 1st. Tea 3. Names to G. T. Jennings, 5 , Malthouse Road, Crawley.

WINCHESTER AND PORTSMOUTH GUILD.-Winchester District.-Annual district meeting, Winchester, Jan. 1st. Service St. Maurice's Church 3.30 . Meeting Dumner's Restaurant 4.30 , followed by tea (2s. 3d. per head).-Rev. J. S. D. Mansell, College Street, Winchester.
LONDON COUNTY ASSOCIATION On Saturday, Jan. 1st, at St. Mary's, Putney (8), 3. Service 4.30. Tea 5.15. All Saints', Fulham (10), 6.15. Important business 7.45. Names for tea early. Monday, Jan. 3rd, Lambeth 7.15. Everyone welcorme -Rogers, 14, The Grove, Islew orth.
HEREFORD GUILD.-Ross District-An nual, Ross, Jan. 8th. Bells 3. Service 4. Tea and meeting, Central Cafe 4.30. Names for tea to W. Poston, Walford Road, Ross. 4520
LEICESTER DIOCESAN GUILD.-Hinckley District.-Annual dinner and social, Jan. 8th, Co-operative Hall, Burbage. Bells avail able 3. Dinner 6, tickets 6s. each. Late buses to all parts of district, fare 1s. Names and remittance, including bus fare, to Mr. C. Turner, Barian, Cowper Road, Hinckley, by Jan. 4th. 4
ESSEX ASSOCLATION.-Northern District. - Annual meeting Braintree (8), Sat., Jan. 8th. Bells 3. Service 4.30. Tea and business afterwards in Church Hall.-H. A. Pratt, Dis Sec.

ESSEX ASSOCIATION.-S.W. District.Annual meeting, Saturday, Jan. 8th, at Barking. Bells ( 8 ) available 3.30 . Service 4.30 , to be followed by tea and business meeting. Names for tea by Wednesday, Jan. 5th, please.-F. V. Gant, 3, Central Drive, Hornchurch.

KENT COUNTY ASSOCIATION.-Canterbury District.-Quarterly meeting, Wingham, Sat., Jan. 8th. Bells 2.30. Service 4.15, followed by tea and business meeting. Names for tea must reach Mr. A. W. Foreman, Waterlock, Wingham, Canterbury, not later than Wed., Jan. 5th.-B. J. Luck, 20 , Beaconsfield Road, Canterbury.
SUFFOLK GUILD.-Mildenhall District Brandon, Jan. 8th, 3. Tea 5.-D. M. Reeve, Hockwold.
SOUTHWELL GUILD.-Nottingham Dis-trict.-Annual meeting, Jan. 8th, St. Mary's (10), 2.30. Service 4.30. Tea 5. Names to T. $\mathbf{V}$. Jennison, 7 , Tettenbury Road, Basford, Nottingham, by Jan. 4th.
HERTFORD COUNTY ASSOCIATION.Western District.-Annual listrict meejing, Hemel Hempstead (8), Saturday, Jan. 8th. Bells 2.30. Service 4.30. Tia and mfeting following. Names must be sent to L. Baines, 30, Cotterells Hill, Hemel Hempstead, Wednesday, Jan. 5ih. -W. C. Hughes. 45.69 BEVERLEY AND DISTRICT SOCIETY.Meeting, St. Mary's, Cottingham, Saturday, Jan. 8th. Bells (8) 2.30 . Service 4. Tea (3s. 6d.) 4.45. Notify by Wednesday, Jan. Sth, W. Lawson, 7, Urlington Avenue, Cotting-ham.-A. E. Sellers, Hon. Sec.

BEDFORDSHIRE ASSOCLATION. - Bedford District.-Meeting at Turvey (8), Jan. 8th, 2.30. Service 4.30. Tea 5. (Annual meeting postponed Feb. 5th).-P. L. Gilbert, Hon. Dis. Sec.

4574
DEVON GUILD.-Aylesbeare Deanery.-Annual meeting, Honiton Clyst, Jan. 8th. Service 4. Tea 4.30 for those who notify by Jan. 5th.-B. Pidgeon, East Budleigh.

4542
BATH AND WELLS ASSOCIATION.Ilchester Deanery Branch.-Annual meeting, Yeovil, Jan. 8th. Service 4.30. Ilease notify early for tea.-F. Farrant, North Styeet, Martock.

4572
BATH AND WELLS ASSN.-Kath Branch. Annual meeting, Jan. 8th, Bath Abhey. Bells (10) 3. Service 4.30. For tea tickets notify by Jan. 5th S. S. Woodburn, Manor Lodge, Weston, Bath. 4575
GLOUCESTER AND BRISTOL ASSOCIA. TION. -Swindon Branch.-St. Mark's, Swindon (8), Jan. 8th. Tea 5.-W. B. Kynaston, 37, Vicarage Road, Rodbourne Cheney, Swindon. WINCHESTER AND PORTSMOUTH GUILD.-Southampton, Jan. 8th. Bells (two rings of 10 ) from 2.30. Tea (2s. 6d.); names by Jan. 4th.-G. Pullinger, 17, Stoke Park Road, Bishopstoke, Eastleigh. 4577
BATH AND WELLS ASSOCIATION. Bridgwater Branch.-Annual meeting, Bridgwater, Jan. 8th, 3 p.ro. Names for tea to R. Short, Chilton Trinity, Bridgwater. 4580 SOUTHWELL GUILD. - North Notts Branch.-Meeting at Edwinstowe (6), Saturday, Jan. 8th. Cafes close to church. Good bus service.-H. Denman.

4588
SALISBURY GUILD.-Devizes BranchAnnual meeting, Trowbridge, Saturday, Jan. 8th. Bells 3, North Bradley 3-4 and during evening, Hilperton from 6. Names for tea by Jan. 4th to W. C. West, 584, Semington Road, Melksham.
PETERBOROUGH GULLD. - Thrapston Branch.-Annual business meeting at Islip, Saturday, Jan. 8th. Usual arrangements. Names for tea by Tuesday, please.-G. W. Jeffs, 4, Highfield Road, Thrapston, KetterLANCASHIRE ASSOCIATION. - Wigan Branch.-Meeting Saturday, Jan. 8th, St. James', Poolstock. Bells (8) 2.30. Will those requiring tea please advise Mr. A. Parker, 89, Barnsley Street, Wigan, by Wednesday, Jan. 5th?-J. Burns. 4586
EAST GRINSTEAD GUILD.-St. Peter's, Tunbridge Wells (8), Jan. 8th. Tea in Parish Hall. Notify Mr. B. Collison, 169, Queen's Road, Tunbridge Wells. Look up Yorkshire Major.-C. Bassett. 4585 GUILD OF DEVONSHIRE RINGERS. Annual meeting, Silverton, Jan. 8th. Bells 2.30. Service 4.15. Tea 4.45. Names for tea by Jan. 4th.-C. G. Dymond, Silverton. 4584 BATH AND WELLS DIOCESAN ASSO-CIATION.-Frome Branch.-Annual meeting, Chewton Mendip, Saturday, Jan. 8th. Bells (8) 3. Service 4.30. Tea and meeting 5. Names for tea to E. H. Nash, Hon. Sec., The Talbot, Mells.

4593
KENT COUNTY ASSOCIATION.-Maidstone District.-Lenham (8), Saturday, Jan. 8ih. Bells 2.30. Service 4.15. Tea 5. Names to Dr. E. S. J. Hatcher, Kimmeridge; Ditton, Kent. 1949 programme cards now available, post free.
LANCASHIRE ASSOCIATION. - Fylde Branch.-Annual meeting at Poulton, Saturday, Jan. 8th. Bells (8) 3. Cups of tea pro-vided.-J. H. Foster.

LaNCASHIRE ASSOCIATION. - Preston Branch.--Meeting at Preston, Jan. 8th. Bring own food.-L. Walmsley, Hon. Sec. 4590 HEREFORD GUILD.-Kington District. Annual meeting, Staunton-on-Arrow (6), Jan. 8th, 4 p.m. Service 5. Tea 5.30. Business meeting after. Names by Jan. 4th to J. Preece, Lea Lodge, Staunton-on-Arrow, Leoninster.

4594
LADIES' GUILD.-Southern District.-Annual meeting, Guildford, Saturday, Jan. 8th. Bells: S. Nicolas' 3, Merrow in evening. Tea Y.W.C.A. Hall, High Street, 5 . Names by Wednesday, Jan. 5 th, to Miss W . Oliver, 36 , North Place, Guildford.

ESSEX ASSOCIATION.-N.W. District.Annual general meeting will be held at Harlow Town (8), Saturday, January 15th, at 3. Service 4.30. Tea 5, followed by business meeting. Names for tea by Jan. 12th, please, to G. Blake, 96, Burford Street, Hoddesdon, Herts.
DEVON GUILD-S.W. Branch.-Annual Meavy, Jan. 15th. Names for tea by Jan. 10th to T. G. Myers, 79, Regent Street, Plymouth.

4548
ESSEX ASSOCIATION. - South-Eastern Division.-Annual meeting, Boreham (8), Saturday, Jan. 15th. Bells 2.30. Service 4.15. Numbers for tea to Everett, Rose Cottage, Boreham.

4332
PETERBOROUGH DIOCESAN GUILD.Daventry Branch.-Annual meeting, Daventry, Saturday, Jan. 15th. Names for tea to me no later than Tuesday, Jan. 11th.-F. W. Hancock, Hon. Sec., Willoughby, near Rugby.
HERTS ASSOCIATION.-St. Albans Dis-trict.-Anuual district meeting, Saturday, Jan. 15th, St. Albans. St. Peter's (10) 3-4.30; Cathedral (12) in evening.. Tea and business meeting 5.15. Names for tea, please, by Jan. 13th.-T. J. Southam, Dis. Sec., 17, Upper Heath Road, St. Albans.

4567
COVENTRY DIOCESAN GUILD.-Quarterly meeting, Chilvers Coton (10), Jan. 15th. Bells 3. Service 4.30. Tea 5, for all who send notification by Jan. 13th. Evening social Coton Parish Hali, 7.30-11.30 (whist, games, dancing). Refreshments at moderate prices. Tickets (2s.) will be reserved if application is made with tea notification.-Mrs. D. E. Beamish, Hon. Sec., 21, Gipsy Lane, Nuneaton. Phone Nun. 3296. SOUTHWELL MINSTER.-District annual meeting, Saturday, Jan. 15th, 2.30. Evensong 4. For tea, notify Mr. Fred Pickard, 47, Westgate, Southwell, by Jan. 12th. Excellent bus services.-J. W. Raithby, Dis. Sec. 4597 HERTFORD COUNTY ASSOCIATION. Eastern District.-Annual meeting, Hertford (St. Andrew's), Jan. 15th. Bells (8) 3. Service 4.30. Tea 5, followed by meeting. All Saints' bells available after meeting. Please send names for tea before Tuesday, Jan. 11th, to H. Groom, 1, Broken Green Cottages, Standon, Ware, Herts; also any outstanding 1948 subscriptions.

ESSEX ASSOCIATION. - North-Eastern Division.-Annual district meeting at St. Peter's (8), Colehester, on Saturday, Jan. 15th. Bells from 2 till 5 p.m. and 7 to 8 p.m. Service at 5 , followed by tea and business meeting in St. Peter's Hall. Names for tea must be sent to me not later than Jan. 10th.-H. J. Millatt, Hon. Sec., 106, Hythe Hill, Colchester.
DEVON GUILD.-East Devon Branch.Awliscombe, Jan. 15th. Service 4.30 p.m. Business and tea after. Names not later than Jan. 11th to J. Arbury, Belmont, Ottery St. Mary.

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