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CHURCH BELLS OF BRITAIN

NEVER before has such a comprehensive survey in an epitomised form been presented to the Exercise as in 'A Bellringer's Guide to the Church Bells of Britain.' The compiler, Mr. R. H. Dove, of Leeds, deserves the warmest congratulations, and also the publisher, Mr. W. H. Viggers, for not only his enterprise and initiative, but for bringing to bear his typographical skill and knowledge in producing such an attractive book.

The magnitude of the work and research necessary can be gauged from the fact that there are in England 5,226 rings of bells made up as follows: 12 bells 54 towers, 10 bells 158, 8 bells 1,482, 6 bells 2,484 and 5 bells 1,048. With 169 rings of bells in Wales and Monmouthshire, 12 in Scotland and 32 in Ireland the grand total for the British Isles is 5,439. These are not only listed in alphabetical order, giving the dedication of the church, the weight of tenor and the practice night where known, but listed again in counties according to the number of bells, and finally there is a summary by counties.

Mr. Dove points out that the work is not, as had been supposed, the first of its kind. He learned when his book was ready for printing that about seventy years ago the Revs. J. E. and R. H. D. Acland-Troyte published their 'Change Ringers' Guide to the Steeples of England.' There is, however, little comparison between the two works, as details of only about 600 rings were given in the first publication as against nearly ten times as many in the present.

On the vexed question of the weight of tenors, Mr. Dove states *absolute* accuracy in a first edition of this nature cannot, of course, be guaranteed, but, as far as can be determined, the weights shown are the authentic ones, which, in most cases, have been supplied by the bellfounders. A number of these will be found to differ from the accepted weights which have been published in 'The Ringing World' and are shown in various Guild reports.

This is a book that ringers will delight to browse over. In the appendices there is one devoted to the Cathedrals of England. With the exception of Bristol, where there are only four bells, all the Cathedral Churches of England possess five bells or more. The author points out that at Coventry a chime of 14 bells replaces a former ring of ten, and while the new bells were cast to ringing weights and drilled for fitting to ringing headstocks, the chances of their ever being hung for ringing are infinitesimal.

Also must be ruled out for ringing purposes the five bells at Ely, Norwich and Salisbury, as these are clock bells. The five bells at Peterborough, while hung for ringing, are not now rung, owing to fears for the safety of the fabric. The ring of eight at the Cathedral Church of St. German, Peel, Isle of Man, cannot now be rung owing to the obstruction by carillon hammers. These bells are sounded by Ellacombe hammers, and the tenor weighs only eight cwt. In Wales four of the six Cathedral Churches possess rings of bells. The two which do not are St. Asaph (two bells) and Bangor (three). Of the seven Episcopal Cathedrals in Scotland there are rings of bells at five; in Ireland only nine of the thirty Cathedrals have ringing bells.

What are the heaviest and lightest tenor in each category of bells? The position of Exeter Cathedral among twelve is known to every ringer, but it will have to take second place when the new twelve for Liverpool Cathedral is erected with a tenor of 82 cwt. 11 lb. The lightest twelve is at Surfleet, which will for ever be associated with the names of the late Mr. Rupert Richardson and the late Rev. H. Law James. This tenor is 12 cwt. 9 lb. Among the rings of ten the pride of place is held by Wells Cathedral (tenor 56 cwt. 1 qr. 4 lb.). The lightest ten is at the Loughborough Bell Foundry, where last year a record number of peals was rung. The new ring at Grundisburgh, Suffolk, with a tenor of 8 cwt. 23 lb. is the lightest ten in a church tower. Of the 1,604 rings of eight, which include 36 overseas, the heaviest tenor is at Sherborne Abbey (46 cwt.) and the heaviest at Lye, Worcs., where there are Belgian bells with a tenor of 3½ cwt. Queen Camel, Somerset, has the heaviest six with tenor 36 cwt. 3 qr. 7 lb., and as far as can be ascertained the lightest is at Brockenhurst with a tenor of 4 cwt. 1 qr. 12 lb. Of the rings of five bells—and the number of these at the time of going to press is 1,069—the heaviest is at Tass, New South Wales, with a tenor of 26½ cwt., followed by Isleham, Cambs, and Walton, Somerset, each with a tenor reputed to be 25 cwt. At the other end of the scale is Wootton Rivers, Wilts., and St. Paul's, Papanui, New Zealand, where the tenors are given as 3½ cwt. These are closely followed by Hascombe, Surrey, with a tenor of 3 cwt. 3 qr. 17 lb.

There are other interesting features in the book, such as lists of Roman Catholic, Nonconformist and secular towers with rings of bells. There is very good value for the charge of 5s. in this handy book, and we hope it will have the popularity it deserves.

TWELVE BELL PEALS

HIGH WYCOMBE, BUCKINGHAMSHIRE.
THE OXFORD DIOCESAN GUILD.

On Mon., Apr. 10, 1950, in 3 Hours and 35 Minutes,
AT THE CHURCH OF ALL SAINTS,

A PEAL OF STEDMAN CINQUES, 5002 CHANGES;

Tenor 30½ cwt. in C sharp.

FRED HAYES Treble	*WILLIAM BIRMINGHAM ... 7
RALPH COLES 2	*WILLIAM F. BUTLER ... 8
ANTHONY E. COX 3	WALTER AVERY 9
*DAVID J. COX 4	CECIL A. SMITH 10
ROLAND BIGGS 5	†WALTER LEE 11
WILLIAM HENLEY 6	LEONARD STILWELL ... Tenor

Composed by F. DENCH.

Conducted by FRED HAYES.

* First peal on twelve. † First peal on twelve 'inside.'

BIRMINGHAM.

ST. MARTIN'S GUILD FOR THE DIOCESE OF BIRMINGHAM.

On Tues., Apr. 11, 1950, in 3 Hours and 35 Minutes,
AT THE CHURCH OF ST. MARTIN,

A PEAL OF STEDMAN CINQUES, 5019 CHANGES;

Tenor 37 cwt. in C.

WILLIAM C. DOWDING ... Treble	JOHN A. L. THOMPSON ... 7
*MURIEL REAY 2	H. JAMES TURNER 8
ALBERT WALKER 3	ARTHUR V. PEARSON ... 9
EDGAR C. SHEPHERD ... 4	HENRY H. FEARN 10
FRANK E. PERVIN 5	GEORGE E. FEARN 11
JOHN PINFOLD 6	EDWARD T. LLOYD ... Tenor

Composed by CHAS. W. ROBERTS. Conducted by ALBERT WALKER.

* First peal on twelve bells.

LEICESTER.

THE LEICESTER DIOCESAN GUILD.

On Tues., Apr. 11, 1950, in 3 Hours and 53 Minutes,
IN THE CHURCH OF ST. MARGARET,

A PEAL OF GRANDSIRE CINQUES, 5148 CHANGES;

Tenor 32 cwt. 3 qr. 14 lb. in C.

DOROTHY M. UDALE ... Treble	*HARRY POYNER 7
ERNEST W. RAWSON ... 2	PETER J. STANFORTH ... 8
JILL POOLE 3	†TERENCE A. THORNER ... 9
ERNEST MORRIS 4	†W. ARTHUR RIDDINGTON ... 10
JOHN BRAMLEY 5	JOHN J. MORRIS 11
MICHAEL STANFORTH ... 6	JOHN E. LLOYD Tenor

Composed by MORRIS J. MORRIS. Conducted by ERNEST MORRIS.

* First peal on twelve tower bells. † 50th peal. † First peal on twelve bells. First peal of Grandsire Cinques on tower bells, for the Guild and by all except the conductor. The ringers of the 5th and 10th have now rung Doubles to Cinques on tower bells. In memoriam Charles Marshall. The band are indebted to Ernest W. Rawson for standing in the attempt at the last minute.

TEN BELL PEALS

BEDDINGTON, SURREY.

THE SURREY ASSOCIATION.

On Sat., Mar. 25, 1950, in 3 Hours and 13 Minutes,
AT THE CHURCH OF ST. MARY,

A PEAL OF STEDMAN CATERS, 5055 CHANGES;

Tenor 18 cwt. 1 qr. 26 lb. in E flat.

JOHN THOMAS Treble	*ARTHUR S. RICHARDS ... 6
MRS. JOHN THOMAS ... 2	JOHN E. CHILCOTT ... 7
GEOFFREY V. MURPHY ... 3	T. MARK WHITE 8
*PHILIP A. CORBY 4	DAVID E. PARSONS 9
†JOYCE GIBBONS 5	FRANK E. DARBY Tenor

Composed by C. CHARGE.

Conducted by PHILIP A. CORBY.

* 100th peal together. † First peal on ten bells and in the method.

COALBROOKDALE, SHROPSHIRE.

THE LANCASHIRE ASSOCIATION.

On Mon., Apr. 10, 1950, in 3 Hours and 20 Minutes,
AT THE CHURCH OF THE HOLY TRINITY,

A PEAL OF CAMBRIDGE SURPRISE ROYAL, 5040 CHANGES;

Tenor 18 cwt. 3 qr. 24 lb.

RONALD KENRICK Treble	ARTHUR MAWDESLEY ... 6
MARGARET RIDYARD ... 2	THOMAS HESKETH 7
THOMAS HAMMOND ... 3	WILLIAM DEACON 8
THOMAS HORRIDGE ... 4	EDWARD BIRKETT 9
WILLIAM COURT 5	JOSEPH RIDYARD Tenor

Composed by T. B. WORSLEY.

Conducted by JOSEPH RIDYARD.

NOTTINGHAM.

THE SOUTHWELL DIOCESAN GUILD.

On Mon., Apr. 10, 1950, in 3 Hours and 40 Minutes,
AT THE CHURCH OF ST. MARY,

A PEAL OF LITTLE BOB ROYAL, 5184 CHANGES;

Tenor 35 cwt. 2 qr. 23 lb. in C sharp.

CLEMENT GLENN Treble	G. GORDON GRAHAM ... 6
ALBERT H. WARD 2	*J. KENNETH WAGSTAFF ... 7
*MRS. J. E. TURLEY ... 3	*FRANK BRADLEY 8
SIDNEY BRIGGS 4	*WALTER NICHOLS 9
GORDON C. BRIGGS ... 5	JOHN E. TURLEY Tenor

Composed by GEORGE LEWIS.

Conducted by CLEMENT GLENN.

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

WILLENHALL, STAFFORDSHIRE.

THE SOCIETY FOR THE ARCHDEACONRY OF STAFFORD.

On Tues., Apr. 11, 1950, in 3 Hours and 13 Minutes,
AT THE CHURCH OF ST. GILES,

A PEAL OF STEDMAN CATERS, 5000 CHANGES;

Tenor 16½ cwt.

MAURICE G. TURNER ... Treble	HOWARD HOWELL ... 6
CHRISTOPHER WALLATER ... 2	*WILLIAM DAVIES 7
ALAN ELSMORE 3	EDWIN J. TYLER 8
TREVOR REYNOLDS ... 4	WILLIAM T. POWELL ... 9
P. GEORGE GOLDER ... 5	JOHN LUCK Tenor

Composed by G. NEWSON.

Conducted by HOWARD HOWELL.

* First peal of Stedman Caters. Rung for the Easter Festival.

EIGHT BELL PEALS

BURNHAM, BUCKINGHAMSHIRE.

THE OXFORD DIOCESAN GUILD.

On Tues., Mar. 14, 1950, in 2 Hours and 59 Minutes,

AT THE CHURCH OF ST. PETER,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Parker's Twelve-part. Tenor 12 cwt. 3 qr. 13 lb. in F sharp.

MISS M. PEMBERTON ... Treble	MISS J. HEARN 6
*MISS G. MURKITT ... 2	CYRIL A. BURGESS 7
MISS F. MURKITT ... 3	GEORGE GILBERT 8
MISS M. R. JAYCOCK ... 4	MISS J. M. BROOMFIELD ... Tenor

Conducted by GEORGE GILBERT.

* First peal of Triples 'inside.' Rung by the local band, half-muffled, for Mr. W. F. Cleare, many years churchwarden, interred that day.

SEFTON, LANCASHIRE.

THE LANCASHIRE ASSOCIATION.

On Mon., Apr. 3, 1950, in 3 Hours and 4 Minutes,

AT THE CHURCH OF ST. HELEN,

A PEAL OF KENT TREBLE BOB MAJOR, 5024 CHANGES;

Tenor 11 cwt. 2 qr. 11 lb. in F.

SIDNEY FLINT Treble	GEORGE SKELLAND ... 5
THOMAS HAMMOND ... 2	THOMAS HORRIDGE ... 6
ROBERT GUY 3	WILLIAM COURT 7
WILLIAM DEACON ... 4	JOSEPH RIDYARD Tenor

Composed by ARTHUR KNIGHTS (194). Conducted by JOS. RIDYARD. Rung half-muffled in memoriam to Mr. William Deacon, father of the 4th ringer. 100th peal as conductor.

LONDON.

LONDON COUNTY ASSN. & N. SOUTHWARK DIOCESAN GUILD.

On Sat., Apr. 8, 1950, in 2 Hours and 52 Minutes,

AT THE ROMAN CATHOLIC CHURCH OF ST. MARY, CLAPHAM COMMON, S.W.,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

Heywood's Variation of Thurstans' Four-part. Tenor 9 cwt. 20 lb.

PETER B. HITCHING ... Treble	CHARLES W. ATTLEY ... 5
THOMAS H. TAFFENDER ... 2	ERNEST W. FURBANK ... 6
PEGGY G. KITCHEN ... 3	FRANK I. HAIRS 7
THOMAS W. TAFFENDER ... 4	EDWARD J. BROWN ... Tenor

Conducted by THOMAS WILFRED TAFFENDER.

Rung to mark the wedding anniversary of the ringers of 5th and tenor.

NORTH BRADLEY, WILTSHIRE.

THE SALISBURY DIOCESAN GUILD.

On Sat., Apr. 8, 1950, in 3 Hours,

AT THE CHURCH OF ST. NICHOLAS,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

Holt's Ten-part. Tenor 13 cwt. in F.

BARBARA CLEVELAND ... Treble	GILBERT H. HARDING ... 5
HARRY PROUT 2	ERNEST PARKER 6
DONALD E. LEE 3	PERCIVAL W. J. HARDING ... 7
LAURENCE E. HITCHIN ... 4	WILLIAM A. THEOBALD ... Tenor

Conducted by PERCIVAL W. J. HARDING.

First peal on eight bells as conductor. First peal on the bells since being augmented to eight. For the wedding of Miss Jean Burton and Mr. Roy Harding, both ringing members of St. Nicholas' tower.

REDENHALL, NORFOLK.

THE NORWICH DIOCESAN ASSOCIATION.

On Sat., Apr. 8, 1950, in 3 Hours and 25 Minutes,

AT THE CHURCH OF ST. MARY,

A PEAL OF KENT TREBLE BOB MAJOR, 5056 CHANCES;

Tenor 24 cwt.

GEORGE W. HOWLETT ... Treble	GEORGE GOWER ... 5
MRS. OLIVE L. ROGERS ... 2	ERNEST WHITING ... 6
CYRIL J. BARBER ... 3	ERNEST C. STAFF ... 7
WILLIAM J. FLATT ... 4	HAROLD W. ROGERS ... Tenor

Composed by ARTHUR KNIGHTS. Conducted by ERNEST WHITING.

SOUTHPORT, LANCASHIRE.

THE LANCASHIRE ASSOCIATION.

On Sat., Apr. 8, 1950, in 2 Hours and 52 Minutes,

AT CHRIST CHURCH,

A PEAL OF ROCHESTER SURPRISE MAJOR, 5088 CHANCES;

Tenor 10 cwt.

MARGARET RIDYARD ... Treble	THOMAS HESKETH ... 5
THOMAS HORRIDGE ... 2	RONALD KENRICK ... 6
THOMAS HAMMOND ... 3	WILLIAM COURT ... 7
JACK ASHCROFT ... 4	JOSEPH RIDYARD ... Tenor

Composed by J. W. PARKER. Conducted by JOSEPH RIDYARD.

First peal in the method by all the band and on the bells.

BOCKING, ESSEX.

THE ESSEX ASSOCIATION.

On Mon., Apr. 10, 1950, in 3 Hours and 8 Minutes,

AT THE DEANERY CHURCH OF ST. MARY,

A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANCES;

Middleton's. Tenor 18½ in E.

HENRY PRATT ... Treble	EDWIN G. BUCK ... 5
*PETER EVES ... 2	GEORGE SAUNDERS ... 6
ERNEST W. FURBANK ... 3	PERCY GREEN ... 7
GEORGE TRENDLE ... 4	RONALD SUCKLING ... Tenor

Conducted by RONALD SUCKLING.

* First peal in the method.

CAYTHORPE, LINCOLNSHIRE.

THE LINCOLN DIOCESAN GUILD.

On Mon., Apr. 10, 1950, in 2 Hours and 55 Minutes,

AT THE CHURCH OF ST. VINCENT,

A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5008 CHANCES;

Tenor 10 cwt. 1 qr. 8 lb. in E.

JOHN E. COOK ... Treble	*OWEN A. NEEDHAM ... 5
CHARLES MCGUINNESS ... 2	H. LESLIE PASK ... 6
ARTHUR MACKEARS ... 3	JOHN CRAGG ... 7
MARGARET A. SWANN ... 4	JACK L. MILLHOUSE ... Tenor

Composed by J. W. PARKER. Conducted by JACK L. MILLHOUSE.

* First peal of Double Norwich.

EDENHAM, LINCOLNSHIRE.

THE LINCOLN DIOCESAN GUILD.

On Mon., Apr. 10, 1950, in 2 Hours and 54 Minutes,

AT THE CHURCH OF ST. MICHAEL AND ALL ANGELS,

A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5024 CHANCES;

Tenor 15 cwt. 3 qr. 23 lb. in F.

ARTHUR I. HOLMES ... Treble	*CLEMENT BOTTOMLEY ... 5
MARGARET A. SWANN ... 2	WILLIAM A. HOLMES ... 6
*MARIANNE GANN ... 3	JACK L. MILLHOUSE ... 7
OWEN A. NEEDHAM ... 4	JOHN E. COOK ... Tenor

Composed by H. W. WILDE. Conducted by JACK L. MILLHOUSE.

* First peal of Double Norwich. A compliment to Arthur I. Holmes, who completed 56 years of Sunday service ringing at the above church on Easter Sunday.

EWELL, SURREY.

THE SURREY ASSOCIATION.

On Mon., Apr. 10, 1950, in 2 Hours and 58 Minutes,

AT THE CHURCH OF ST. MARY-THE-VIRGIN,

A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5024 CHANCES;

Tenor 14 cwt.

*PATRICIA SMEE ... Treble	ARTHUR H. SMITH ... 5
EDWIN J. LINDLEY ... 2	*TREVOR A. CROSS ... 6
*RALPH C. SPITTLE ... 3	CHARLES W. MUNDAY ... 7
ALBERT HARMAN ... 4	*JOHN HILL ... Tenor

Composed by SIR A. P. HEYWOOD. Conducted by C. W. MUNDAY.

* First peal in the method. First peal in the method as conductor.

GREAT HAMPTON, EVESHAM, WORCESTERSHIRE.

THE WORCESTERSHIRE AND DISTRICTS ASSOCIATION.

On Mon., Apr. 10, 1950, in 2 Hours and 53 Minutes,

AT THE CHURCH OF ST. ANDREW,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANCES;

Parker's Twelve-part.

Tenor 12½ cwt.

EWART A. ANDREWS ... Treble	†ROGER R. SAVORY ... 5
*CLIFFORD J. DARKE ... 2	VINCENT A. HEMMING ... 6
GERALD C. HEMMING ... 3	WILFRED J. NEWMAN ... 7
GEOFFREY J. HEMMING ... 4	PHILIP T. MILLS ... Tenor

Conducted by GEOFFREY J. HEMMING.

* First peal. † First peal on a working bell.

MARKET DRAYTON, SHROPSHIRE.

THE SHROPSHIRE ASSOCIATION.

On Mon., Apr. 10, 1950, in 2 Hours and 57 Minutes,

AT THE CHURCH OF ST. MARY,

A PEAL OF SUPERLATIVE SURPRISE MAJOR, 5056 CHANCES;

Tenor 17½ cwt.

BERNARD MADELEY ... Treble	THOMAS PRICE ... 5
ROBERT H. TYLER ... 2	ALAN M. HICKMAN ... 6
FREDERICK PRICE ... 3	ARTHUR V. PEARSON ... 7
WILLIAM H. TYLER ... 4	ARTHUR PRITCHARD ... Tenor

Composed by GEORGE LEWIS. Conducted by ARTHUR PRITCHARD.

OATLANDS PARK, SURREY.

THE ANCIENT SOCIETY OF COLLEGE YOUTHS.

On Mon., Apr. 10, 1950, in 2 Hours and 53 Minutes,

AT THE CHURCH OF ST. MARY,

A PEAL OF SPLICED SURPRISE MAJOR, 5088 CHANCES;

Comprising 2,496 London, 1,344 Bristol, 640 Cambridge and 608 Superlative, with 126 changes of method. Cambridge and Superlative were rung in alternate courses.

Tenor 12 cwt.

VERNON J. BENNING ... Treble	LEONARD H. BOWLER ... 5
RALPH BIRD ... 2	HAROLD N. PITSTOW ... 6
*RICHARD F. B. SPEED ... 3	DENIS N. LAYTON ... 7
†BRIAN D. THRELFALL ... 4	RICHARD E. PRICE ... Tenor

Composed by E. A. BARNETT. Conducted by DENIS N. LAYTON.

* First peal of Spliced Surprise. † First peal of Spliced Surprise in four methods and 25th peal. First peal of Spliced Surprise as conductor.

WARE, HERTFORDSHIRE.

THE HERTFORD COUNTY ASSOCIATION.

On Mon., Apr. 10, 1950, in 3 Hours and 20 Minutes,

AT THE CHURCH OF ST. MARY,

A PEAL OF PLAIN BOB MAJOR, 5056 CHANCES;

Tenor 22 cwt.

STANLEY CARTER ... Treble	†CLIFFORD SPRINGHAM ... 5
REGINALD DORE ... 2	*JOHN PHILLIPS ... 6
*EDWARD J. PHILLIPS ... 3	JOHN WELCH ... 7
*NATHAN PATMORE ... 4	SIDNEY F. CARTER ... Tenor

Composed by J. E. BURTON. Conducted by SIDNEY F. CARTER.

* First peal of Plain Bob Major. † First peal.

SUNBURY, MIDDLESEX.

THE UNIVERSITIES' ASSOCIATION.

On Tues., Apr. 11, 1950, in 2 Hours and 52 Minutes,

AT THE CHURCH OF ST. MARY-THE-VIRGIN,

A PEAL OF NEW CAMBRIDGE SURPRISE MAJOR, 5088 CHANCES;

Tenor 14½ cwt.

CHRIS. W. WOOLLEY ... Treble	GEOFFREY DODDS ... 5
*ALEXANDER S. WATT ... 2	RICHARD E. PRICE ... 6
WILLIAM SIMMONDS ... 3	RICHARD F. B. SPEED ... 7
FRANCES A. EDGAR ... 4	BRIAN D. THRELFALL ... Tenor

Composed by N. J. PITSTOW. Conducted by BRIAN D. THRELFALL.

* First peal of Surprise 'inside'. First peal in the method by all except the treble. First peal of Surprise and on tower bells as conductor.



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WITNEY, OXFORDSHIRE.
THE OXFORD DIOCESAN GUILD.

On Mon., Apr. 10, 1950, in 3 Hours and 12 Minutes,
AT THE CHURCH OF ST. MARY,

A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5088 CHANGES;
Tenor 18 cwt.

EDWIN G. MOORE ... Treble	MICHAEL E. H. BARROW ... 5
MAJ. J. H. R. FREEBORN ... 2	WILLIAM JUDGE ... 6
MARIE R. CROSS ... 3	FREDK. A. H. WILKINS... 7
PHILIP WALKER ... 4	WALTER F. JUDGE ... Tenor

Composed by JAMES HUNT. Conducted by WALTER F. JUDGE.

FIVE AND SIX BELL PEALS

CHALCOMBE, NORTHAMPTONSHIRE.
THE PETERBOROUGH DIOCESAN GUILD.

On Sat., Apr. 1, 1950, in 3 Hours and 8 Minutes,
AT THE CHURCH OF SS. PETER AND PAUL,

A PEAL OF CARLISLE SURPRISE MINOR, 5040 CHANGES;

Being seven extents. Tenor 15 cwt. (approx.).

CECIL HINTON ... Treble	GEORGE F. BURTON ... 4
HERBERT H. ALEXANDER ... 2	ERNEST LINES ... 5
WILLIAM J. CHESTER ... 3	WILLIAM YATES ... Tenor

Conducted by WILLIAM YATES.

First peal in the method by all the band and for the Guild. First peal on the bells.

EYAM, DERBYSHIRE.
THE DERBYSHIRE ASSOCIATION.

On Sat., Apr. 1, 1950, in 3 Hours and 5 Minutes,
AT THE CHURCH OF ST. LAWRENCE,

A PEAL OF CAMBRIDGE SURPRISE MINOR, 5040 CHANGES;
Being seven different 720's. Tenor 8 cwt. (approx.).

*DENNIS SCOTT ... Treble	*GEORGE H. PAULSON ... 4
†HERBERT E. TAYLOR ... 2	*JOHN SYKES ... 5
*WILLIAM A. SMITH ... 3	*ALEXANDER RICHARDSON Tenor

Conducted by ALEXANDER RICHARDSON.

* First peal of Surprise. † 50th peal. Believed to be the first peal of Surprise on the bells.

ARLESEY, BEDFORDSHIRE.
THE BEDFORDSHIRE ASSOCIATION.

On Mon., Apr. 10, 1950, in 2 Hours and 47 Minutes,
AT THE CHURCH OF ST. PETER,

A PEAL OF PLAIN BOB MINOR, 5040 CHANGES;

Being seven different extents. Tenor 11 cwt.

*ROBIN L. SMITH ... Treble	JOHN CHURCH ... 4
ROY V. WEBB ... 2	WALTER D. POOLEY ... 5
†PHILIP MEHEW ... 3	R. THOMAS NEWMAN ... Tenor

Conducted by ROY V. WEBB.

* First peal. † First peal of Minor.

GOOSTREY, CHESHIRE.
THE CHESTER DIOCESAN GUILD.

On Mon., Apr. 10, 1950, in 2 Hours and 29 Minutes,
AT THE CHURCH OF ST. LUKE,

A PEAL OF MINOR, 5040 CHANGES;

Being one extent of Cambridge Surprise, two each of Kent Treble Bob, Oxford Treble Bob and Plain Bob. Tenor 6 cwt.

DAVID SMITH ... Treble	BERNARD J. ONGLEY ... 4
ERIC HORNEY ... 2	HARRY W. HOWARD ... 5
ELIZABETH MORTON ... 3	DOROTHY OSBORN ... Tenor

Conducted by HARRY W. HOWARD.

A compliment to the Rev. W. H. Bolton on his completion of 20 years' service as Vicar and on his appointment as Rural Dean.

GROBY, LEICESTERSHIRE.
THE LEICESTER DIOCESAN GUILD.

On Mon., Apr. 10, 1950, in 2 Hours and 22 Minutes,
AT THE CHURCH OF SS. PHILIP AND JAMES,

A PEAL OF MINOR, 5040 CHANGES;

Being an extent each of Double and Plain Bob, Double and Single Oxford Bob, St. Clement's Bob, and Kent and Oxford Treble Bob. Tenor 9 cwt. 2 qr. 22 lb. in A.

WILFRED E. GEARY ... Treble	GEORGE E. SPENCER ... 4
TERENCE E. GARDNER ... 2	DEREK DODSON ... 5
STANLEY R. GARDNER ... 3	DENNIS DODSON ... Tenor

Conducted by DENNIS DODSON.

First peal as conductor. For the 63rd birthday of Victor Geary.

HERTINGFORDBURY, HERTFORDSHIRE.

THE HERTFORD COUNTY ASSOCIATION.
On Mon., Apr. 10, 1950, in 2 Hours and 46 Minutes,
AT THE CHURCH OF ST. MARY,

A PEAL OF DOUBLES, 5040 CHANGES;

Being 6 six-scores of Plain Bob and 36 six-scores of Grandsire. Tenor 9½ cwt.

*FRED BARTON ... Treble	†DOROTHY JACKSON ... 3
†ANTHONY R. AGER ... 2	†JOHN M. KEMP ... 4

SIDNEY F. CARTER ... Tenor

Conducted by SIDNEY F. CARTER.

* First peal. † First peal of Doubles. First peal of Doubles as conductor. Believed to be the first peal on the bells.

MORTON, DERBYSHIRE.

THE DERBYSHIRE ASSOCIATION.

On Mon., Apr. 10, 1950, in 2 Hours and 30 Minutes,
AT THE CHURCH OF THE HOLY CROSS,

A PEAL OF SURPRISE MINOR, 5040 CHANGES;

Consisting of one 720 of London Surprise, two each of Hull Surprise, Cambridge Surprise and Norwich Surprise. Tenor 4½ cwt.

W. EDWIN GOUGH ... Treble	R. MICHAEL E. RICHARDS ... 4
E. GLYN HOLDGATE ... 2	ERIC J. STERLAND ... 5
PETER H. WRIGHT ... 3	BRYNLEY A. RICHARDS... Tenor

Conducted by BRYNLEY A. RICHARDS.

First peal of Surprise in four methods by all the band.

WALLINGTON, HERTFORDSHIRE.

THE HERTFORD COUNTY ASSOCIATION.

On Mon., Apr. 10, 1950, in 2 Hours and 24 Minutes,
AT THE CHURCH OF ST. MARY,

A PEAL OF MINOR, 5040 CHANGES;

Being one extent each of Double Court, Double Oxford, Single Oxford, Plain Bob, Oxford Treble Bob, Kent Treble Bob and Cambridge Surprise. Tenor 8½ cwt.

ROY V. WEBB ... Treble	JOHN CHURCH ... 4
HORACE E. WERRETT ... 2	WALTER D. POOLEY ... 5
JACK S. DEAR ... 3	R. THOMAS NEWMAN ... Tenor

Conducted by ROY V. WEBB.

ROYSTON, YORKSHIRE.

THE YORKSHIRE ASSOCIATION.

On Tues., Apr. 11, 1950, in 2 Hours and 59 Minutes,
AT THE CHURCH OF ST. JOHN-THE-BAPTIST,

A PEAL OF PLAIN BOB MINOR, 5040 CHANGES;

Being seven different extents. Tenor 14 cwt. 1 qr. 8 lb.

FRANK MITCHELL ... Treble	STANLEY DANCE ... 4
*MARJORIE PERKINS ... 2	†PETER CARBUTT ... 5
†LEONARD W. CARBUTT ... 3	EDWIN ATKINSON ... Tenor

Conducted by LEONARD W. CARBUTT.

* First peal. † First peal in method. A compliment to Hilda Woodfinden and Raymond Barker, two local ringers, on their engagement.

THURLASTON, LEICESTERSHIRE.

THE LEICESTER DIOCESAN GUILD.

On Wed., Apr. 12, 1950, in 2 Hours and 48 Minutes,
AT THE CHURCH OF ALL SAINTS,

A PEAL OF MINOR, 5040 CHANGES;

Being three 720's of Kent Treble Bob and four 720's of Plain Bob, all differently called. Tenor 15 cwt. in F.

PETER HALLAM ... Treble	JOSEPH TAYLOR ... 4
JOHN H. BAILESS ... 2	T. KELHAM DEACON ... 5
FRANCIS R. DEACON ... 3	ERNEST MORRIS ... Tenor

Conducted by ERNEST MORRIS.

The conductor's 1,199th peal.

HANDBELL PEALS

LONDON.

MIDDLESEX COUNTY ASSN. AND LONDON DIOCESAN GUILD.

On Mon., Mar. 27, 1950, in 2 Hours and 19 Minutes,
AT THE COUNTY HALL, WESTMINSTER BRIDGE, S.E.1,

A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES;

Tenor size 15 in C.

*THOMAS J. LOCK ... 1-2	JOHN THOMAS ... 5-6
MRS. J. THOMAS ... 3-4	WILFRID G. WILSON... 7-8

Composed by A. KNIGHTS. Conducted by JOHN THOMAS.

* First peal in the method on handbells.

LONDON.

THE KENT COUNTY ASSOCIATION.

On Tues., Mar. 28, 1950, in 2 Hours and 50 Minutes,
AT 83, HURSTBOURNE ROAD, FOREST HILL, S.E.23,

A PEAL OF STEDMAN CATERS, 5043 CHANGES;

MRS. F. I. HAIRS ... 1-2	MRS. JOHN THOMAS... 5-6
JOHN THOMAS ... 3-4	FRANK I. HAIRS ... 7-8

EDWIN BARNETT ... 9-10

Composed by G. LINDOFF. Conducted by JOHN THOMAS.

SWINDON, WILTSHIRE.

THE GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION.

On Tues., Apr. 4, 1950, in 2 Hours,

At 37, VICARAGE ROAD, RODBOURNE CHENEY,

A PEAL OF GRANDSIRE DOUBLES, 5040 CHANGES;

Being 42 six-scores, ten callings.

Tenor size 12 in F.

*BERNICE M. STRANGE ... 1-2 | W. BERTRAM KYNASTON... 3-4

BERYL J. STRANGE ... 5-6

Conducted by W. BERTRAM KYNASTON.

* First peal in hand.

ECKINGTON, DERBYSHIRE.

THE DERBYSHIRE ASSOCIATION.

On Wed., Apr. 5, 1950, in 1 Hour and 40 Minutes,

At 5, PIPWORTH LANE,

A PEAL OF MINOR, 5040 CHANGES;

Being two extents of Double Bob and five extents of Plain Bob.

Tenor size 13 in E.

WILFRED L. ROBINSON ... 1-2 | G. GORDON GRAHAM ... 3-4

GORDON C. BRIGGS ... 5-6

Conducted by GORDON C. BRIGGS.

First peal in two methods 'in hand' by all.

ECKINGTON, DERBYSHIRE.

THE DERBYSHIRE ASSOCIATION.

On Thurs., Apr. 6, 1950, in 1 Hour and 43 Minutes,

IN THE VESTRY OF THE CHURCH OF SS. PETER AND PAUL,

A PEAL OF MINOR, 5040 CHANGES;

Being two extents each of Reverse and Double Bob and three extents of Plain Bob.

Tenor size 17 in A.

WILFRED L. ROBINSON ... 1-2 | G. GORDON GRAHAM ... 3-4

GORDON C. BRIGGS ... 5-6

Conducted by GORDON C. BRIGGS.

First peal in three methods 'in hand' by all.

HINCKLEY, LEICESTERSHIRE.

THE LEICESTER DIOCESAN GUILD.

On Thurs., Apr. 6, 1950, in 2 Hours and 8 Minutes,

At NEWSTEAD, STOKE ROAD,

A PEAL OF PLAIN BOB MAJOR, 5056 CHANGES;

Tenor size 12 in F.

JOHN J. MORRIS ... 1-2 | EDGAR VALLANCE ... 5-6

ALFRED BALLARD ... 3-4 | W. ARTHUR RIDDINGTON ... 7-8

Composed by J. R. PRITCHARD. Conducted by W. A. RIDDINGTON.

In memoriam Charles Marshall.

BOURNEMOUTH.

THE SALISBURY DIOCESAN GUILD.

On Fri., Apr. 7, 1950, in 2 Hours and 8 Minutes,

At 26, WELLINGTON ROAD,

A PEAL OF SPLICED MAJOR, 5008 CHANGES;

In two methods, comprising 3,424 Plain Bob and 1,584 Little Bob, with 214 changes of method.

Tenor size 17 in A.

*JAMES E. DANIELS ... 1-2 | DANIEL T. MATKIN ... 5-6

MRS. F. J. MARSHALLSAY ... 3-4 | *MICHAEL J. E. BEST ... 7-8

Composed by NOLAN GOLDEN. Conducted by DANIEL T. MATKIN.

* First peal of Spliced. † 25th peal.

BURBAGE, LEICESTERSHIRE.

THE LEICESTER DIOCESAN GUILD.

On Sat., Apr. 8, 1950, in 2 Hours and 30 Minutes,

At STEDMAN, 128, SKETCHLEY ROAD,

A PEAL OF PLAIN BOB ROYAL, 5040 CHANGES;

Tenor size 18 in G.

*BRIAN G. WARWICK ... 1-2 | *ALFRED BALLARD ... 5-6

HARRY POYNER ... 3-4 | †TERENCE A. THORNER ... 7-8

*W. ARTHUR RIDDINGTON 9-10

Composed by H. J. TUCKER (No. 8). Conducted by B. G. WARWICK.

* 25th peal together. † First peal on an 'inside' pair. ‡ First peal of Royal. A compliment to Mrs. Ballard (mother of Alfred Ballard) on her 73rd birthday. Also a birthday compliment to Mr. W. Poyner (father of Harry Poyner) and to Mrs. F. E. Wilson (deputy Ringing Master at St. Andrew's, Aylestone), on whose bells the peal was rung. First ten-bell peal in the Hinckley district.

NOTTINGHAM.

THE SOUTHWELL DIOCESAN GUILD.

On Sat., Apr. 8, 1950, in 2 Hours and 51 Minutes,

IN ST. PETER'S CHURCH RINGING CHAMBER,

A PEAL OF GRANDSIRE CATERS, 5057 CHANGES;

*FREDK. G. HOOPER ... 1-2 | ALBERT H. WARD ... 5-6

CLEMENT GLENN ... 3-4 | *FREDK. A. SALTER ... 7-8

*PATRICK PRESTON ... 9-10

Composed and Conducted by CLEMENT GLENN.

* First handbell peal on ten bells.

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DEDICATIONS

BURFORD, OXFORD.

The proceedings for the hallowing of the restored ring of eight bells, and the dedication of the two replacement bells (Nos. 3 and 4) on March 25th, the Feast of the Annunciation of the Blessed Virgin Mary, were fittingly initiated by a celebration of the Holy Communion at Burford Parish Church at 8 a.m.

Later in the day, at 2.45 p.m., a very large congregation had assembled for the service of dedication, performed by the Bishop of Dorchester, and a procession, which was fully representative of the County and Diocese of Oxford, the town of Burford, the Central Council of Church Bellringers, the Oxford Diocesan Guild and local ringing branches, and of all associated with the work of renovation, was marshalled by the ceremoniarus (Mr. John Collett), assisted by four servers.

At 3 o'clock the procession moved by way of the south aisle to encircle the church, the hymn, 'O God of Abraham, praise,' meanwhile being sung. The Central Council was represented in the procession by Mr. Frederick Sharpe, and the Oxford Diocesan Guild by the Master (the Rev. C. Elliot Wigg), the Deputy Master (Capt. A. R. Poyntz), the general secretary (Mr. W. Hibbert) and the treasurer (Mr. A. D. Barker). The Chipping Norton Branch was represented by Mr. E. Pearson, and the local band by Mr. F. Soden, foreman, and Mr. W. J. Dixon, deputy foreman. Mr. B. S. Nichols, organist and choirmaster of Burford Parish Church and secretary and treasurer of the Burford Guild, presided at the organ. Messrs. Gillett and Johnston, of Croydon, who were responsible for the work of restoration, were represented by Mr. Michael Howard and Mr. F. S. C. Stevenson.

The service of evensong for the Feast of the Annunciation followed, and was conducted by the Vicar, the Rev. R. F. Scott Tucker. The first lessons were read by the Master and Canon Bale. The Bishop was then conducted to the space under the central tower, where he performed the ceremony of hallowing and dedication. The fourth bell, given by Mrs. L. R. Conway, was dedicated in memory of her late husband, Leonard Russell Conway. After this ceremony the ropes were handed by the Bishop to the Vicar, and it was a very moving moment when at this point a touch of 42 Grandsire Triples was rung by C. Hibbert 1, F. Soden 2, E. G. Moore 3, P. Walker 4, B. S. Nichols (conductor) 5, T. W. Timms 6, C. Coles 7, W. J. Dixon 8. Evensong then proceeded, and during the next hymn, 'O praise ye the Lord,' the Bishop was conducted to the pulpit, where he preached appropriately to the day.

While the last hymn, 'Now thank we all our God,' was being sung, a collection, which amounted to £14, was made for the Fabric Fund, and the Bishop's Blessing brought the service to a close.

The service was followed immediately by tea in the Grammar School Assembly Hall (by kind permission of the governors), where the Vicar, supported by the churchwardens, presided over a gathering of 200 people.

In introducing the speakers, the chairman first thanked the Bishop of Dorchester for his kindness in coming to perform the ceremony of dedication, and paid appreciative testimony to the bell founders, the consulting architect (Mr. J. B. S. Comper) and the builder (Mr. S. E. Groves).

Mr. G. F. Smith (churchwarden), to whom the Vicar paid a glowing tribute for fostering the appeal, announced that more than £1,600 had been subscribed in just over a year, and he hoped this truly remarkable sum would cover the cost of the work.

The chairman of the Burford Parish Council (Councillor B. A. Vick) referred in feeling terms to the late Mr. Leonard Russell Conway, a widely respected and much loved citizen of Burford, in whose memory one of the new bells, No. 4, had been presented by his widow.

The Master of the Oxford Diocesan Guild spoke on behalf of the ringers and emphasised the high privilege to which they were called in ringing church bells.

Last, but not least, the Chancellor of the Diocese congratulated the authorities of Burford on their successful achievement.

Ringling followed the tea, and ringers from various parts of the diocese and country testified to the excellent work carried out by Messrs. Gillett and Johnston, the tone and 'go' being perfect. The 'match' of the new 3rd and 4th and the improved clappering of the already fine pre-Reformation tenor reflect great credit on their workmanship, and the bells are now a fine ring of eight, the blend being all that can be desired.

The original 3rd and 4th bells, which are of historical interest, are being preserved in the north transept of the church in Bellfounder's Aisle. They were cast in 1635 by Henry Neale, who established a foundry in Burford in 1635.

The following gives the inscriptions (excluding ornaments) and weights of the present ring in a metal frame (note different spellings of same names):—

Treble.—Note E. Edward Ansell, James Monk, Absalom Monk, Churchwardens. Matthew Bagley made mee 1771. 6 cwt. 2 lb.

2.—D sharp. Cast by H. Bond and Son, Bellfounders, Burford, Oxfordshire, 1868. 6 cwt. 1 qr. 16 lb.

3.—C sharp. Fairfax Scott Tucker, Vicar. Ambrose Muncaster Turner, George Francis Smith, Alfred Arden, Churchwardens. Gillett and Johnston, Founders, Croydon, 1949. 7 cwt. 2 lb.

4.—B. To the Glory of God and in memory of Leonard Russell Conway, 1882 to 1948. Gillett and Johnston, Founders, Croydon, 1949. 8 cwt. 15 lb.

5.—A. Blessed be the Name of the Lorde, 1586. Joseph Carter. Recast in 1885 by H. Bond and Son, Burford. (1) Oxon. William Anthony Cass, Vicar, John Newman, Thomas Brown, John Jacobs, Churchwardens. 9 cwt. 5 lb.

6.—G sharp. Thomas Silvester (1) John Hunt Tynckes (1) R. Taylor, Ch.Wa. 1635. Henry Neale made mee. 11 cwt. 2 qr. 26 lb.

7.—F sharp. Thomas Silvester (1) John Hunt, Robert Taylor (1) Thomas Tynckes, 1635. 13 cwt. 16 lb.

8.—E. Sancta Maria. 17 cwt. 3 qr. Saunce Bell.—Come away make no delay. A.R. 1720. 3 qr.

The old 3rd and 4th bear inscriptions similar to the 6th and 7th.

WALPOLE ST. PETER.

The day for which he had been waiting for years was how Mr. W. Hammond (tower captain) described Easter Saturday, when the bells of Walpole St. Peter, Norfolk, were dedicated after being retuned and rehung in an iron frame by Messrs. Taylor and Co.

The service, which was choral, was conducted in the absence of the Vicar owing to illness by Canon Mowbray Smith (Vicar of St. Mary's, Wisbech), who in his address congratulated the people of the district on carrying the restoration through, and reminded them that it was mainly through the efforts of his father some 45 years ago that the neighbouring Church of St. Andrew's bells were rehung and augmented to six. He also said that it gave him great pleasure to dedicate the bells of St. Peter's, as it was here as a youth he rang his first 720 of Minor on the treble (with, he admitted, a good deal of assistance).

After the service tea was provided by the local band, after which the bells were kept going until nine o'clock to a variety of methods.

Everybody expressed complete satisfaction at the 'go' of the bells, and Messrs. Taylor are to be congratulated on giving Walpole St. Peter a fine set of bells to match an equally fine church.

Quarter Peals

EARL STONHAM, SUFFOLK.—On April 5th, 1,260 Doubles (480 St. Simon's, 480 Plain Bob, 300 Grandsire): F. Chaplin 1, D. Mitson 2, L. Foster 3, F. Sterry (cond.) 4, V. Lockwood 5. First in three methods by all the band.

HERSHAM, SURREY.—On March 26th, 1,260 Grandsire Triples: Miss Pat McFarlane (her 13th birthday) 1, F. J. Dodson 2, Miss Judy Dodson (age 14, first 'inside') 3, J. King 4, Miss Pam Collis 5, J. Brent 6, W. Simmonds (cond.) 7, H. Colcombe 8.

KILBURN, LONDON.—On Mar. 26th, at St. Augustine's, 1,260 Grandsire Triples: D. Riley (first on eight bells) 1, C. E. Lankester 2, Maud Lane 3, D. C. Birkinshaw 4, A. Bone 5, Renate Buchthal (first on tower bells) 6, R. B. Meadows 7, E. M. Atkins (cond.) 8.

KILDWICK, YORKSHIRE.—On Mar. 26th, 1,280 Plain Bob Major: A. Shuttleworth 1, T. Rogers 2, H. Roe 3, W. H. Whitaker 4, J. Shuttleworth 5, J. Bracken 6, J. Thornton 7, P. H. Whitaker (cond.) 8. First in the method by 1, 5, 6 and 7.

LAVENHAM, SUFFOLK.—On Mar. 26th, 1,260 Grandsire Triples: F. F. Mortlock 1, S. Smith 2, M. T. Symonds 3, L. Pryke 4, F. Boreham 5, S. H. Symonds (cond.) 6, R. Clouston 7, L. Offord 8. A birthday compliment to L. Offord.

LEYTONSTONE, ESSEX.—On Mar. 26th, 1,280 Cambridge Surprise Major: E. T. Beauchamp 1, T. H. Tafender (cond.) 2, P. J. Hutchings (first in method) 3, Miss A. M. Castle 4, C. A. Hughes 5, C. W. Ottley 6, G. Dawson 7, J. Bullock 8.

MANCHESTER.—At the Cathedral on March 19th, 1,277 Grandsire Caters: H. Hollingworth 1, F. Barraclough 2, Miss Mary Walshaw 3, B. Walshaw 4, G. Pye 5, A. Ridyard (cond.) 6, W. Pye 7, H. Longden 8, R. Longden 9, G. Longden 10. To celebrate 68 years as a service ringer by Mr. Charles Fairley on his 82nd birthday.

MARLOW, BUCKS.—On Mar. 29th, 1,260 Stedman Triples: H. Buckingham 1, R. E. Dean 2, Mrs. E. D. Poole 3, R. Biggs 4, Miss E. Gibson 5, E. D. Poole 6, J. Young (first quarter as conductor) 7, J. Clay 8. First quarter of Stedman for 1, 2, 3 and 5. Rung for the Confirmation service.

OLD WOKING, SURREY.—On March 26th, 1,260 Plain Bob Minor: H. Neads 1, E. Goater 3, Miss P. A. Warren 4, J. Brackley 5, D. Munday 6, H. A. May (cond.) 7, G. Cole 8. First of Bob Minor by 1 and 6.

SEELY OAK, BIRMINGHAM.—On March 26th, at St. Mary's Church, 1,260 Oxford Bob Triples: Miss G. Plimmer 1, T. Elliott 2, J. Pinfold 3, Wm. B. Cartwright 4, H. W. Haslam 5, H. J. Turner 6, N. J. Goodman (cond.) 7, F. H. Walters 8.

SITTINGBOURNE, KENT.—On April 2nd, 1,248 Kent Treble Bob Major: Doris G. Dobbie 1, Eileen Wyles 2, S. B. Dobbie 3, B. W. May 4, F. Pack 5, W. Palin 6, S. G. Waters 7, W. H. Dobbie (first in the method as cond.) 8. First quarter in the method for 2, 5 and 6.

STOURBRIDGE, WORCS.—At St. Thomas' on March 26th, 1,260 Grandsire Triples: P. C. Richards 1, R. Lees 2, F. V. Nicholls 3, R. Smith 4, C. T. Richards 5, D. H. Watson 6, A. E. Whatmore (cond.) 7, R. Lippitt (first quarter) 8. For the engagement of D. H. Watson, of the local band, with Miss M. Keeley.

WEST WICKHAM, KENT.—On April 2nd, 1,260 Plain Bob Minor: Anne Holmes (first of Minor) 1, Wm. A. Hughes 2, Barbara Mitchell 3, L. W. G. Skinner 4, A. S. Richards 5, R. Bird (cond.) 6.

WICKHAMBREAUX, KENT.—On Mar. 28th, 1,260 Plain Bob Minor: Miss S. Killick 1, F. Ellen 2, S. Walter 3, J. Walter 4, E. Wood 5, S. White (cond.) 6. A welcome home to Leading Wren W. Tucker, a member of the band, a 21st birthday compliment to Miss Brenda Philpott, of Canterbury, and a farewell to the treble ringer, who is leaving for Dover.

APPLETON, BERKS. — 1,296 Stedman Caters: R. White 1, F. W. Wilkins 2, W. J. Judge 3, E. Moore 4, F. Messenger 5, H. C. White (first of Stedman) 6, J. H. R. Freeborn (composer and cond.) 7, F. A. White 8, G. Holifield 9, F. C. White 10.

BARNBY-IN-THE-WILLOWS, NOTTS. — 1,260 Doubles (360 each of St. Simon's, Plain Bob, 540 Grandsire): J. P. Vessey 1, S. G. Vessey 2, J. C. Vesey 3, R. T. Vessey 4, P. Holmes (cond.) 5, J. P. Vessey, sen. 6.

BLACKMOOR, HANTS. — 1,260 Grandsire Doubles: J. Shadbolt (first quarter) 1, V. Shadbolt 2, F. Windibank 3, G. Norris 4, W. Read (cond.) 5, K. Windibank 6. A birthday compliment to ringer of 4th.

BUCKLEY, CHESTER. — 1,260 Stedman Triples: N. P. Birks 1, F. H. Birks 2, P. C. Roberts 3, A. G. Watkin 4, S. Birks 5, D. Millward 6, A. Lewis (cond.) 7, J. Hayes 8.

CHATHAM, KENT. — 1,280 Kent Treble Bob Major: R. Norris 1, Miss G. Jarrett 2, F. Richardson 3, R. Skinner (first quarter of Treble Bob) 4, W. A. J. Knight (cond.) 5, C. S. Jarrett 6, V. A. Jarrett 7, C. E. J. Norris 8.

CHICHESTER, SUSSEX. — At the Cathedral for matins, 1,260 Grandsire Triples: J. T. Finney 1, Mrs. G. W. Tamplin 2, W. R. Falconer 3, Miss J. Humphrey 4, R. G. Blackman 5, W. G. Challen 6, P. R. Blackman (cond.) 7, H. F. Dunford 8. Also for evensong, 1,260 Grandsire Triples: Miss E. W. Keyes (first quarter) 1, F. G. Cooper 2, Mrs. G. W. Tamplin 3, B. D. Price 4, H. W. Stoveld 5, J. T. Finney 6, P. R. Blackman (cond.) 7, H. F. Dunford 8.

CRADLEY, STAFFS. — At St. Peter's, 1,264 Plain Bob Major: J. Griffiths 1, H. J. Shuck 2, L. R. Hall 3, A. G. Hall 4, A. Wyre 5, H. White 6, R. Dunn 7, H. Wyre (cond.) 8.

FYLINGDALES, YORKS. — 1,260 Grandsire Triples: C. Tindale 1, R. V. Appleby (Newark-on-Trent) 2, A. Hunter 3, W. Atkinson (first quarter) 4, H. Short (cond.) 5, S. R. Elwick 6, J. Alexander 7, T. N. Tindale 8.

Easter Sunday Quarter Peals

GREAT TEW, OXON. — 1,260 Grandsire Triples: H. Pratt 1, B. Moreby 2, L. Larnier 3, W. Cross 4, I. Harris (cond.) 5, L. Clifton 6, R. Taplin 7, E. Clifton (first quarter) 8.

HESTON, MIDDLESEX. — 1,260 Oxford Bob Triples: K. Gristwood 1, W. W. Webb 2, W. A. Lewis 3, E. R. Gladman 4, W. T. Godfrey 5, J. B. Sansom (cond.) 6, B. A. Rose 7, W. Winter 8. A farewell to J. B. Sansom on his joining H.M. Forces.

HOOLE, CHESTER. — 1,260 Grandsire Doubles: E. Duckers 1, Miss Dilya Jones (first quarter) 2, Miss Beryl Hughes 3, J. Payne (first quarter) 4, B. Harris (cond.) 5, Miss Jean Pye 6.

KING'S NORTON, BIRMINGHAM. — 1,260 Oxford Bob Triples: J. Blake 1, J. Oliver 2, Molly Flynn 3, J. Cole 4, T. Elliot 5, P. Williams 6, N. J. Goodman (cond.) 7, J. Betterton 8. First in the method 1, 2, 3, 4 6 and 8. Rung on the eve of the tenorman's 86th birthday.

KINGSWOOD, SURREY. — 1,260 Grandsire Doubles: Miss B. Webster (first quarter) 1, Miss M. Munt 2, M. Jackson (first quarter) 3, C. Ayling 4, C. Munt (cond.) 5, K. Payne (first quarter) 6.

LONG SUTTON, Lincs. — 1,334 Plain Bob Major: A. W. Townsend 1, Miss C. A. Harding 2, G. Butler 3, R. Bunn 4, C. E. Jeffries 5, W. Burridge 6, H. Harrison 7, E. H. Mastin (cond.) 8.

LUTON, BEDS. — 1,299 Stedman Caters: H. Burton 1, J. Wing (first of Caters) 2, K. J. Tilling (first of Caters) 3, A. King 4, J. Herbert 5, A. J. Smith 6, L. A. Goodenough (cond.) 7, R. Kendall 8, A. E. Rushton 9, H. R. C. Mann (first quarter) 10.

LYME REGIS, DORSET. — 1,260 Stedman Triples: R. Keeley 1, C. W. Powell 2, H. G. Keeley 3, J. Barrett 4, G. S. Morris 5, G. H. Whitmore 6, Rev. C. C. Cox (cond.) 7, C. E. Tett 8.

MACCLESFIELD, CHESHIRE. — At Christ Church, a quarter peal of Kent Treble Bob Royal: Anne Worth 1, W. Stevenson 2, J. Worth (cond.) 3, June Henshaw 4, G. Farrer 5, A. V. Rees (first of Treble Bob Royal) 6, W. Gayes 7, H. Farrer 8, H. Wood 9, A. A. Potts 10.

MELKSHAM, WILTS. — 1,260 Grandsire Triples: H. F. Cockell 1, A. W. Angel 2, Miss M. E. Hunt (first 'inside') 3, Miss R. L. Gibbons 4, Miss M. I. Kennelly 5, S. R. Cockell 6, W. C. West (cond.) 7, A. W. J. Hunt (first quarter) 8.

NORTH MYMMS, HERTS. — 1,280 Cambridge Surprise Major: B. A. Cornell 1, W. J. Arnold 2, Miss O. M. Martin 3, G. A. Spencer 4, F. J. Spicer 5, T. J. Southam 6, B. C. Johnson 7, T. J. Lock (cond.) 8. First of Cambridge 3 and 4.

NORTHILL, BEDS. — 1,440 Plain Bob Minor: W. Wagstaff 1, A. J. Oldfield 2, Miss L. E. Billington (first quarter) 3, S. J. Cooper 4, H. W. Smith 5, S. H. Wallis (cond.) 6. First quarter on the bells since being rehung and augmented.

PITMINSTER, TAUNTON. — 1,260 Stedman Doubles: W. Burston 1, J. Summerhayes (cond.) 2, R. Shire 3, G. Salter 4, B. Burston 5, T. Marks 6.

UPPER CLAPTON, LONDON. — At St. Matthew's, 1,260 Grandsire Triples: K. C. Seeger (first of Triples away from tenor) 1, Miss G. Friswell 2, Miss J. Friswell 3, O. Neal (first of Triples as cond.) 4, R. K. C. Wilkings 5, R. W. Lumaden (first of Triples 'inside') 6, R. D. Ward 7, C. F. Neal 8.

YATELEY, HANTS. — 1,260 Grandsire Triples: Dorothy Butler 1, C. Bunch 2, A. Hearmon 3, Josephine Butler (first quarter) 4, C. Butler 5, B. Goodall 6, G. Butler (cond.) 7, F. Bunch 8.

John Taylor & Co.

LOUGHBOROUGH

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A. A. HUGHES, J.P. (Hon. Treasurer),
34, Whitechapel Road, E.1.

MRS. E. K. FLETCHER.

EDITOR: T. W. WHITE.

'The Ringing World' is now taking postal sub-
scribers for the new quarter which started April
7th. Remittances: 20s. 12 months, 10s. 6d. six
months, 5s. 6d. three months, to Mrs. Fletcher,
The White House, Caister-on-Sea, Norfolk.
Quarterly subscribers are reminded that their
subscriptions are now due.

Will any 'Fred's' who
are interested in an at-
tempt for a 'Frederick'
peal of Stedman Cinques at Canterbury Cathed-
ral on August Bank Holiday, starting at
4 p.m., please communicate with Mr. F. J.
Cullum, 78, West Street, Erith, Kent?

Mr. H. W. Howard has now completed the
circle of Sandbach, Cheshire, tower.

Mr. J. A. Freeman, Master of the Lincoln
Diocesan Guild, has been ill in bed. We are
pleased to hear that he is now recovering.

At the age of 81 Mr. H. Buckingham, of
Marlow, has rung his first quarter on a work-
ing bell. He has several peals of Triples to
his credit on the tenor.

Sunday and practice ringing at St.
Matthew's, Upper Clapton, will be resumed
from Wednesday, April 19th, after the enforced
stoppage six months ago.

Congratulations to Terry Thornber for ring-
ing 7-8 to a peal of Plain Bob Royal. This is
a further achievement for this 16-year-old
Leicester youth, as he had previously only rung
one odd course on this pair. He is, of course,
well known as a 'back-pair' ringer.

The Rev. A. G. G. Thurlow is arranging a
ringing tour in Ireland, starting at Dublin on
Thursday, August 10th, and finishing at Dublin
on August 17th. There will probably be one
or two vacancies, and Mr. Thurlow would like
to hear from anyone interested. His address
is 3, Colegate, Norwich.

Participating in the quarter peal of Oxford
Bob Triples at King's Norton, Birmingham,
on Easter Day, was Mr. James Betterton, who
has been a ringer at this church for 70 years.
Easter Day was the eve of his 86th birthday,
and although his hearing is not so good as
formerly, he rang the tenor faultlessly.

BELFRY GOSSIP

Recorded in this issue is
the peal at Edenham,
Lines, in honour of the 56
years of continuous service by Mr. A. I. Holmes.
Through his inspiration the bells of this church
have been augmented and recast—first from
5 to 6 and later from 6 to 8. He is a founda-
tion member of the Lincoln Diocesan Guild
and a fine example, both as a ringer and
instructor.

At the Easter vestry meeting at St. Mellon's
parish, Cardiff, Mr. Reg H. Addis, the popular
belfry captain and also church lay reader, was
re-elected people's warden.

Miss J. M. Broomfield, the only lady to ring
the old 16 cwt. tenor at Burnham, Bucks, to a
peal, is the first to ring the new tenor to a
peal.

Peal Conductor writes: I find that usually
the band begin to get restless after about
24 hours. It would help a lot at this crucial
stage if someone were employed to ring a bell
when they commence the last lap!

The ring of six at Ightfield, Shropshire,
which has been tuned and rehung in an iron
H type frame for eight by Messrs. John Taylor
and Co., were rededicated by the Lord Bishop
of Lichfield on Palm Sunday. Ringers were
present from most of the towers in the district
and all were very pleased with the improved
tone, easy running and 'even clappering' of
the whole peal.

At a meeting of the South Forest Branch,
held at Littledean, Glos., on Saturday, it was
revealed that no new bell ropes had been pur-
chased for Littledean tower ring of six bells
for over 40 years. Regular ringing takes place
in the tower of this early English church, and
it is highly creditable to Mr. Felix Carter, cap-
tain of ringers, for his exceptional care of the
ropes and the bells for such a long period of
years.

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BELL ROPES

MUFFLES

Etc.

GLOUCESTER AND BRISTOL AT SWINDON

A YEAR OF PROGRESS AND ENTHUSIASM

THE annual meeting of the Gloucester and Bristol Association was held at Swindon on Easter Monday, and the bells of Swindon and district were made good use of for the greater part of the day. The meeting was held at Christ Church Hall, about 120 members being present; nearly every branch was represented, charabancs arriving loaded from Bristol and Cheltenham.

The Master, Mr. W. B. Kynaston (Swindon) presided. The Rev. D. Allen (Cromhall) opened with prayer. The secretary, Mr. C. R. Harding, read the minutes of the last annual meeting, held at St Ambrose's, Bristol, which were confirmed, after an omission of the motion made at St. Ambrose's, Bristol, that the work which Mr. D. G. Clift had done in the interests of the Association at St. Mary Redcliffe be placed on record, had been added.

The Master, in his report, stated he had attended branch meetings during the past year in most of the branches, and said how pleased he was to see the enthusiasm that existed, and the number of young people who were taking up the art, which spoke well for the future of the Association. To those branches he had not been able to visit he offered his apologies, and said it was not lack of interest, but time that was the reason. He was pleased to see the improvement in the general standard of ringing. He thanked the hon. secretary and the hon. treasurer for their loyal support during the past year, which had made his duties a pleasure.

NEARLY 1,000 MEMBERS.

The hon. secretary, in his report, reviewed the working of the Association during the past year, and was pleased to report an increased membership, which was getting very near the thousand mark. He thanked the Master and the hon. treasurer for their support during the past year, and also the branch secretaries for their efforts, without which the results could not have been achieved.

He made special mention of the wonderful rally that had been made by the South Forest Branch, chiefly due to the unceasing efforts of the recently appointed branch secretary, Mr. Goulding. He regretted that there were 'no returns' from the Stow Branch, despite repeated letters which had been written, to which no reply had been received.

The Chippenham Branch has staged a recovery, and it was to be hoped that it would now continue to function as a live unit.

He then struck a rather discordant note by saying that he regretted that he could not see his way to carry on with his post, and asked the meeting to elect a new secretary. This was a great pity, as Mr. Harding has worked very hard during the past four years, and it was largely due to his untiring efforts that the Association was in such a good position.

The names of members who had died during the past year were read, and the Master asked those present to stand as a mark of respect.

The treasurer presented his accounts, which showed a deficit of £18 on the general account due to heavy cost of printing reports. The Belfry Repair Fund showed an increase. The accounts and balance sheet were adopted. He thanked the Master, hon. secretary and branch secretaries for their support during the past year.

PRESENTATION TO HON. TREASURER.

The next item, which was not on the official agenda, was a presentation of a wallet and notes to Mr. P. C. Williams, who has served the Association faithfully and well as hon. treasurer for the past 21 years. The Master, making the presentation, referred to the untiring work put in by Mr. Williams, and thanked him very much on behalf of the Association. Mr. Williams suitably responded, and said it was a complete surprise to him that such a thing was being done, but said how much he appreciated it.

The election of officers followed. The vice-presidents were re-elected en bloc. Mr. W. B. Kynaston was re-elected Master for the third year of office, no other name being put forward for nomination.

Mr. Kynaston thanked the meeting for re-electing him, and said that he had obviously given a certain degree of satisfaction, despite his rather sharp manner, and, if, when he came amongst the members, he had cause to speak rather sharply, it was his way, and what was to be said was said, and he was afraid it was rather late to try and amend his ways, but if they were satisfied with the way he had carried out his duties, he would endeavour to give another year of faithful service.

MR. F. SKIDMORE NEW HON. SECRETARY

The Master said he regretted that Mr. Harding had resigned as hon. secretary, as he had given such excellent service during the past four years, and he had tried to induce him to carry on, but as Mr. Harding was adamant, he asked for nominations for a new secretary. Mr. F. Skidmore, Bristol, was proposed and seconded, and asked by the Master if he was willing to stand, the answer being in the affirmative, no other name being put forward, he was unanimously elected. Mr. Skidmore thanked the meeting for the confidence they were prepared to put on him, and promised to uphold the prestige of the Gloucester and Bristol.

Hon. treasurer.—Mr. P. C. Williams was unanimously re-elected, and thanked the meeting for their confidence.

Auditors.—Mr. E. F. Hancock (in place of Mr. F. Skidmore) and Mr. J. E. Stallard were elected.

Management Committee.—Mr. T. Boreham elected in place of Mr. Hancock, who would not be available for the coming year. A sub-committee was appointed, consisting of the Master, hon. secretary, hon. treasurer, Mr. O. E. Hill and Mr. A. J. Corrigan, to go into the matter of compiling the annual report for 1950, with a view to finding the best way to reduce cost, and still retain the general outlay, which was considered generally satisfactory. It was agreed, after some discussion, to publish a report for 1949.

The next annual meeting will be at Stroud, Easter Monday, 1951.

This concluded the business, and the Master thanked those present for their kind attention.

A move was made to Christ Church for service at 4.30 p.m., conducted by the Rector (Canon Gilbert), the address being given by the Archdeacon of Swindon (Canon Cornwall), which was greatly appreciated. Tea followed in the hall.

The meeting was preceded by lunch. At tea the usual votes of thanks were made, and at about 6.30 p.m. the meeting broke up to see about getting home.

Thank you, Swindon, and especially Mr. Kynaston, for a really good day! F.S.

NORWICH DIOCESAN ASSOCIATION

The annual general meeting took place in Norwich on Easter Monday, and was highly successful. Ringing took place at Mancroft from 10 a.m. onwards, and St. Giles', St. Miles' and St. John de Sepulchre were also open. Methods up to London and Bristol Major and Cambridge Royal were rung.

The service was at Mancroft at 12, the preacher being the Rev. K. O. Morris, Vicar of Norton Subcourse. Lunch and the business meeting were in Mancroft Youth Centre, and were attended by ringers from Long Stratton, Norton, Saffron Walden, Diss, Mulbarton, Framdsen, Helmingham, Redenhall, Wroxham, Bunwell, Northampton, Northrepps, Norwich, Wighton, Watton, Caston, Attleborough, Pulham Market, Pulham St. Mary, Cossey, Somerleyton, Kesslingland, Blo' Norton, Beccles, Dickleburgh, Wymondham, Caister, Leytonstone, Framlingham, Badingham, Great Yarmouth, New Buckenham, Hethersett, Snettisham, Desford (Leics.), Dereham, Ealing, Fakenham and Buxton, 79 in all, besides many others who attended during the day.

The president, the Rev. A. St. J. Heard, presided at the business meeting. In accordance with notice given last year, it was decided to incorporate in the rules provision for branch ringing masters. Four new members were elected, Kathleen Harrison, Diss (who has been a de facto member for some time); Selina Moor, Norwich; Marina Boldy, Buxton; and Reginald Crane, Intwood.

The officers were re-elected as follows: President, the Rev. A. St. J. Heard; general secretary and treasurer, the Rev. A. G. G. Thurlow; Ringing Master, Mr. Nolan Golden; auditor, Mr. George Fletcher; the vice-presidents were re-elected en bloc, with the addition of the Revs. W. G. Bridge and E. W. Blyth.

Presenting the accounts for 1949, the auditor commented on the striking difference between the number of members in the annual report and the number of annual subscriptions paid, also on the very small amounts claimed by the secretaries for expenses, showing that they were running the Association's affairs largely out of their own pockets.

It was agreed to put the Association's outing on an official basis, with Mr. Nolan Golden as organiser. Mr. Golden stated that he still had

one or two vacancies for the outing he was planning for May 13th. The question of re-issuing the Association badge was deferred for another year.

It was noted that two names had been put on the Roll of Honour for the war of 1939-45—Ronald Kemp, R.A.F., Winfarthing, and Gordon Greenacre, of Wroxham.

SECRETARY'S HONORARIUM.

As the general secretary had not received his honorarium for some time, it was agreed in place of this to donate a further £20 towards the bell being given to St. George Colegate by the Association, making £50 in all for this.

Thanking members, Mr. Thurlow said that this had the fortunate result of making true the statements both in two books of his and on the bell concerned, that it was given by the Association.

It was agreed to pay the third-class return rail fare of the Association's Central Council representatives in future. It was also agreed to give £2 2s. towards Worstead Bell Restoration Fund, and £1 1s. to Cotton (Suffolk) Bell Fund.

Hearty votes of thanks were passed to the incumbents for the use of their bells, the preacher, the organist and the Rev. J. A. H. Waddington, Vicar of Mancroft, for the service. Mr. Waddington, in reply, said he was most grateful to the ringers for keeping Mancroft bells going on Sundays.

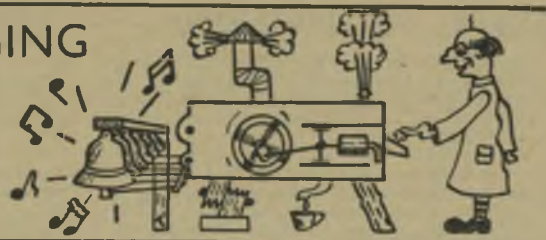
Members stood in silence as a token of respect to the memory of Mr. James Taylor, of Reedham.

The General Secretary said that the halloving of St. George Colegate bells would take place on Saturday, May 6th, at 7 p.m., by the Bishop of Thetford, when the general public would have an unusual opportunity of seeing the bells, also that these bells would be reopened by the Archdeacon of Norwich on Saturday, May 20th, at 3 p.m. Mr. Thompson noted that the tablet to the memory of Samuel Thurston at Mancroft needs cleaning.

During the afternoon the new bell frame by Mears and Stainbank, temporarily erected in the Lady Chapel at St. George Colegate, proved an interesting object, complete with new guide book (2s. 6d.), whilst ringing continued at the city churches until evening.

CHANGE-RINGING MACHINES

By B. D. Price.



Continued from page 235

AN ELECTRICAL SCHEME OF PRESELECTION.

The author's electrical machine, which is practically complete, uses telephone relays almost entirely for 'holding the changes.' Telephone relays consist of an electromagnet which when magnetised by the passage of a current opens and/or closes contacts on it. These contacts are interchangeable and a vast variety is available. They are essentially adaptable switches which have an almost endless application; 'Electric Relays,' by J. Rosslyn (Pub. Newnes), is an excellent small handbook on the subject.

Each of the ten bells is controlled by twenty relays. The wiring circuit shows only part of the circuit for one bell, where A, B, C, D are the coil windings of the first four Main Relays and P, Q, R, S, the coil windings of the Slave Relays. The ten main relays for any bell replace the 'bellplate' and at any moment only one relay is on in the row. Relay A when on (that is, when current is flowing through it) causes the bell to strike in 1sts place and corresponds to the bellplate being in the first position. Relay A has four pairs of contacts on it, labelled a1, a2, a3, a5. These for convenience are not shown by the relay coil, although in fact they are close to it. Supposing for a moment relay A is on, then contacts a2 will close and current will flow from Main Relay Supply + via contacts a2 and b4 to the coil, and so maintain the current. Thus relay A, or any other main relay, remains on or off unless disturbed. The negative wires from the relay coils are not shown. In addition, if Relay A is on, then contacts a1 close and the Place Current, delivered by a rotating wiper arm, causes the corresponding bell to strike in 1sts place. If now Relay B is caused to come on, contacts b4 will open and switch Relay A off. This means that the bell has hunted up into 2nds place. It will be seen that if any Main Relay comes on, it prevents the Main Relays on either side remaining on. Preselection is effected by the Slave Relays, which construct the next required position of the Main Relays before it actually happens. The Slave Impulse + comes on for a brief moment while the last few bells in the change are being struck. Meanwhile, as described earlier, the row of buttons on the control panel of the machine conveys to the pairs of contacts marked 1x2, 2x3, 3x4 what swops will be required for the next change, and the corresponding contacts close. Suppose that Main Relay A is on (that is, the bell strikes in 1sts place) and that the instruction comes through for the swop 1x2 to take place. Then both the contacts 1x2 and a5 will be closed, and when the Slave Impulse + comes on, the Slave Relay Q will be switched on. Once this happens, contacts q2 close (being, of course, on Relay Q), and this gives a second supply of current to the Relay Q from Slave Relay Supply +. Thus when Slave Impulse + ceases, it has performed the preselection of bringing Relay Q on.

This, of course, means that contacts q1 also close, and the time is now ripe for the next change. In the brief interval between changes Main Impulse + comes on, and this causes Relay B to come on via the contacts q1. Once this happens, contacts b4 open, switching off A and providing an alternative supply for B via b2, a3, c4. Then when B is on and the

next change has commenced, Slave Relay Supply ceases for a moment, which wipes clean the Slave Relays ready for the next cycle.

Thus there are 200 relays for controlling the bells, 20 for each bell being made up from 20 Main and 20 Slave Relays. The Slave Relays concoct the next change and hold it waiting ready to feed it to the Main Relays when needed.

The beauty of this system is its complete adaptability. Thus, when 'Rounds' control is pressed, the Main Relay Supply is cut off from all relays excepting those for Rounds, and the Slave Impulse is diverted to the ten Slave Relays which will give Rounds. The result is that Rounds comes at the next change. This is not possible with bellplates. There is no worry of readjustment. One could make the machine wave a flag when Queens comes up by providing contacts on the relevant Main Relays, but this temptation was severely resisted. Another considerable advantage is the reliability of the telephone relay, which has been perfected for other purposes. A snag is weight—the machine is far heavier than existing machines and takes two to lift it.

The instructions to the Diagram Drawer mentioned earlier are derived from the circuit controlling the 9th bell, by inserting relays adjacent to contacts b6, c6, d6, etc., and a5, b5, c5, etc. Then the Slave Impulse as well as bringing on the Slave Relays works the extra relays which pass on the instructions.

I will append a short outline of the whole machine. It is in an aluminium cabinet 4ft. 6in. high, 2ft. wide and 1ft. deep. At the base is the power pack, with a 15 amp 28 volt transformer supplying the small synchronous motor in the mechanical unit, and three 5 amp selenium rectifiers which supply the 24 volt current for all switch-gear. Also, a small transformer supplies low voltage for the indicator lamps.

Immediately above the power pack at the front of the machine is the mechanical unit, which can be removed for servicing. It is connected to the other parts by plugs with 8, 12 and 24 pins. A small synchronous motor drives three sections of the unit—the diagram drawer, the rotating wiper arms for 6, 8 or 10 bell ringing, and the five cams working contacts for controlling the supplies to the relays. Behind the mechanical

unit and permanently fixed is a gang of three uniselectors which are responsible for connecting up the rows of buttons on the control panel in turn. Their machine-gun like noise is damped by rubber mounting and padding.

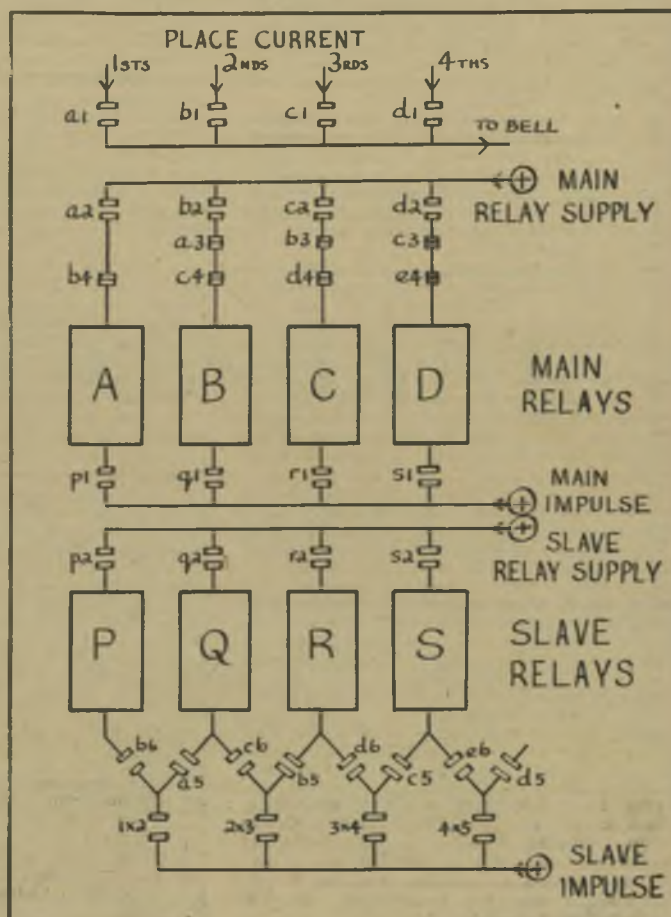
The control panel, with the 23 rows of buttons to be set, jack sockets and plugs, indicator lamps, etc., occupies the greater half of the front, and hinges outwards for access to the interior. Nearly 300 wires connect the buttons to the uniselectors, apart from other wiring. At the rear of the control panel on one side are the relays which govern the stepping uniselectors, and on the other side the relays which control the Go next time—Rounds functions. Opposite the control panel 220 relays are fixed on a frame, 200 being the slave and main relays controlling the bells, 10 for diagram drawing and 9 for concocting swops from places to be made. (The extra one is an overload cut-out.) The wiring of the relays is seen from the rear with the back panel removed, and there are over two thousand tags wired together. Needless to say, all wires connecting different parts of the machine are numbered to help fault finding.

The diagram drawer, which is incorporated as part of the mechanical unit, appears in a recess at the front of the machine just below the control panel.

A switch similar to a wavechange switch on a wireless set alters the setting quite simply from 6 to 8 or 10 bell ringing. As it is connected to the mechanical unit by 44 wires, it is removed with the unit, but is placed on the control panel.

There is some justification for the criticism that my machine is far too heavy and bulky. One ringer suggested I would have to get a crane! The real answer is that I have used

(Continued next page.)



RINGING MACHINES—continued.

ex-radar equipment, which I have been able to buy cheaply, and very little of the machine was actually made. Again, much of the complexity is a sacrifice to complete ease of setting and control.

THE FUTURE.

It is only 60 years since a change ringing machine was first planned. Ringing has progressed for three centuries, and we hope it will continue to do so. Why, then, consider ringing machines to be museum pieces?

In defence of the ringing machine against the inevitable criticism, I would like to put forward three facts in its favour. Firstly, the making of a ringing machine is a labour of love, and for that reason if for no other the finished machine is to be cherished. Secondly, a machine if treated properly could be an inspiration to other ringers, especially to young composers and method concoctors, who can hear their own efforts. All these things go to make up the general interest of change ringing. What would-be composer has not looked at 'The Bell News' to recapture the palmy days of composition when every pen turned out something new, and the method concocter was heeded? Thirdly, I am convinced that a machine could be a real aid in learning to ring advanced methods double-handed, and possibly also in inspiring beginners to good striking by rhythm. I am not trying to advance the ringing machine as a general cure, but a good machine which is accessible would have its advantages.

Many ringers are conscious of the fact that to dabble with ringing machines is to court disaster to our art. There is truth in this, but surely the crisis has passed us. There have been many attempts by firms to market automatic ringers, but none as yet has met with widespread success. It is a chastening thought that if any commercial gain were to be had from making ringing machines, they would have been perfected years ago. Obviously given the money one could go far beyond present attainments, but such progress is of academic interest only. Nothing is likely to replace our art, with its personal flavour and its fellowship, and the rot must be looked for in other directions. I am sure that progress and attainment with change ringing machines will play its small part as a stimulus to our Exercise.

APPENDIX.

The Trustees of the Carter Ringing Machine are A. A. Hughes, Esq., 34, Whitechapel Road, London E.1; A. Walker, Esq., 86, Scribers Lane, Birmingham 28. Mr. G. F. Woodhouse's address is Highfield, Sedbergh, Yorks.

BIBLIOGRAPHY OF CARTER'S MACHINE.

'History and Art of Change Ringing,' by Ernest Morris (Chapman and Hall), for short description of the machine, and photographs. 'Model Engineer and Electrician,' March 5th, 1925, p. 263, for a longer but not very understandable description.

Manuscript book at the South Kensington Science Museum, i/c Dr. Follett. For history of machine and details of operation. Dictated by John Carter himself.

'Bell News,' April 9th, 1892, p. 13. Here is a biography of John Carter with portrait. The first discovered mention of his machine.

'Ringing World' references. Numbers in brackets refer to Vol. Nos.

1922 (17) p. 441, Formation of Science Museum Committee.

1923 (18) p. 377, S.M. Committee. Mention of Carter's machine.

1924 (19) p. 409, Carter's machine discussed by Central Council; p. 285, First quarter peal on machine; p. 297, Article and illustration.

1925 (20) p. 409, Short report of committee.

1926 (21) p. 151, Last letter from John Carter to 'Ringing World'; p. 265, Notice of Committee's work; p. 264, Mention of MS. book describing it; p. 345, Report of Council—machine in Museum; p. 699, Superlative Maximus rung on it.

1927 (22) p. 73, Death of John Carter; p. 81, Editorial on John Carter; p. 89, Obituary and illustration; p. 122, Reminiscences of his life; p. 234, Cessation of Science Museum Committee.

Other brief mentions (mostly in Central Council Reports) will be found as follows: (25) p. 413; (26) p. 382; (27) p. 373; (28) p. 393; (29) p. 347; (30) p. 398; (31) p. 406; (32) p. 356; (33) p. 395; (34) p. 386; (40) p. 221; (41) p. 286; (42) p. 266.

BIBLIOGRAPHY OF WOODHOUSE'S MACHINES.

'Change Ringing Machine,' written and published by Mr. Woodhouse. A few copies still remain.

'Ringing World' references:—

1933 (28) p. 554, Ringing tour sees it in action.

1934 (29) p. 347, Mention at Central Council meeting; p. 453, Preston ringers visit it; p. 506, Article and photo of machine No. 3; p. 533, First peal on a machine rung; p. 568, Two more peals rung on it.

1935 (30) p. 184, Operates typewriter; p. 398, Accident prevents it being taken to C.C.

1938 (33) p. 463, Demonstration at Leeds Central Council meeting.

1948 (44) p. 397, Remarkable feat of diagram drawing by No. 8.

My best thanks are due to John Dunning, of Kirkby Stephen, who designed the title block; to Dr. Follett, of the Science Museum, who arranged for me to examine the machine in private; to Mr. Morris, of Leicester, who kindly lent me private correspondence; to Mr. Albert Walker, of Birmingham, whose personal reminiscences are invaluable; to Mr. Woodhouse, who is a tower of strength to anyone interested; and to Mr. E. Alex. Young, of London, who gave me permission to examine the Carter machine, arranged for a demonstration, and kindly allowed me to reproduce his account of the history of Carter's machine.

OXFORD DIOCESAN GUILD**BICESTER DEANERY ANNUAL MEETING.**

Forty-six members and friends attended the annual meeting of the Bicester Deanery Branch at Kirtlington on April 1st.

The service was conducted by the incumbent (the Rev. L. Gutch), the lesson was read by Mr. F. Sharpe and the address given by the Acting Rural Dean (the Rev. D. F. Horsfield). Visiting ringers formed the choir. After the service an excellent tea was provided by Mrs. Scarrott, who is now aged 81.

Mr. F. Sharpe presided over the business meeting, and those present included the Master (the Rev. C. Elliot Wigg), the Deputy Master (Capt. A. R. Poyntz), Miss M. Cross (Guild librarian), Mr. B. Threlfall (hon. secretary, Cambridge University Society), Mr. E. Pearson (hon. secretary, Banbury Branch) and Mr. C. H. Kinch (hon. secretary, Bicester Branch).

The company stood in silence as a mark of respect for the late Canon Coleridge and Mr. Albert Beesly, of Piddington, captain, ringer and churchworker for many years.

The secretary reported that steady progress had been made during the year and a number of recruits had been found for Bicester, Brill, Islip and Stratton Audley towers. The branch membership remained at 72. The quarterly meetings had been well attended.

The following were re-elected to office: President, the Rev. C. P. Cowland Cooper; vice-presidents, the Rev. Hugh Benson and Mr. F. Sharpe; hon. secretary, Mr. C. H. Kinch; representatives to the Guild Committee, Messrs. B. Gunston and C. Stockley. Four new members were elected.

The Master and Deputy Master addressed the meeting, which then closed with a vote of thanks to all those who had made the gathering a success.

Methods rung included Grandsire Doubles and Triples, Stedman Triples, Plain Bob Major, Double Norwich, Cambridge Surprise Minor and Major.

Yorkshire Association**WESTERN DIVISION.**

The annual quarterly meeting was held at Earsheaton, when ringers were present from the following towers: Almondbury, Armley, Batley, Brighouse, Denholme, Drighlington, Guiseley, Haworth, Headingley (St. Michael's and St. Chad's), Horbury, Kirkheaton, Leeds Parish, Liversedge, Osselt, Pudsey, Queensbury, Rippondon, Rothwell, Tadcaster, Woodlesford, Wetherby and Bawtry, near Doncaster.

The bells were rung in many methods throughout the afternoon and evening.

At the business meeting Mr. P. J. Johnson was in the chair, and apologies for absence were received from Mr. J. Ambler and Miss P. Barton.

The Vicar gave a hearty welcome to the Association and thanked them for their services to the Church.

Mr. William Ambler was re-elected as district secretary for a further term of three years and was heartily thanked for his past services. Hope was also expressed to him that he would maintain (after his recent operation) the good health which he was now enjoying.

The retiring committee, Messrs. J. Ambler, P. Birkett and F. Hodgson, were re-elected, and Mr. J. Ambler was elected to serve on the General Committee.

Mr. Barton expressed a desire to have a set date for the district meetings so that ringers could make other arrangements without a clashing of interests, and it was resolved to try and keep to the third Saturday in the month.

The secretary is now in a position to give an advanced notice that the next meeting will be held on June 17th at Denholme, near Bradford. A vote of appreciation was given to Mr. Lofthouse (the secretary of the Leeds and District Society) for the very kind gesture in postponing his meeting in favour of this one.

Ten new members were elected and a collection was taken in aid of the Belfry Repairs Fund.

Occasion was taken to make a presentation of a pipe and tobacco pouch to Mr. W. H. Senior in recognition of his services to the Association, and to Mrs. Senior of a handbag.

The meeting expressed warm thanks to the ringers and clergy at Mirfield Parish Church for so kindly placing their bells at the disposal of visitors throughout the day.

MARRIAGE OF MISS R. BRADING

Ringers from Guildford and Haslemere rang handbells in Busbridge Church, Godalming, on April 13th, prior to and after the wedding of Miss Rosemary Ann Brading and L.-Corpl. Arthur Dennis Howard, R.A.P.C., two local ringers.

The bride previous to her marriage held a clerical appointment with 'The Ringing World.' She was also secretary of the Godalming Deanery Youth Council and until recently a Sunday School teacher. A guard of honour was formed by the SS. Peter and Paul Brownies, of whom the bride is Brown Owl.

The Rector (the Rev. A. J. de C. Studdert) officiated, and the choir led the singing. The bride, who was given away by her father, wore a white moiré dress, veil and headress. Her seven attendants included Miss Margaret Gill, a Grayshott ringer. Mr. A. F. Lawrence was best man, and Mr. Basil Messenger, also a Godalming ringer, groomsmen.

As the bride and bridegroom came down the aisle they passed under an archway of handbells held by Mr. A. H. Pulling, Mr. and Mrs. A. C. Hazelden and Mr. F. Bowden.

After a reception at Busbridge Institute with 70 guests, the bride and bridegroom left for Swanage, Dorset, for the honeymoon. They are making their home in the vicinity of Windsor.

LETTERS TO THE EDITOR

21 SPLICED MAJOR METHODS

Dear Sir,—I should like to make it quite clear that it was not our intention to belittle that very fine performance of John E. Spice and his band who rang the peal in 21 Major methods 'in hand' at Oxford. We know too well how much time and practice has to be put in to ring such a peal.

What was in our minds was the belief that the Central Council had made a resolution that a 'spliced' peal was one in which no more than one full course of any one method should be rung without a change of method. This was discussed at a Council meeting during the 1930's.

In the 17 method peal we did not ring more than one course in any method. The most that was rung without a change of method was three leads. In the second half of the peal methods were changed at every lead.

In the 21 method peal, which was the composition of the late Stephen Wood, there were as many as three full courses rung without a change of method. Again I must make it quite clear that we do not wish to under-rate this composition in any way. It is a very ingenious one. It contains a full course of each method, which another school of thought deems desirable in multi-method peals.

The late A. G. Driver, with whom I had some correspondence on Spliced Minor compositions during 1938-9, was very emphatic as to what we should claim as 'spliced.' I may add that the peal of Minor in 104 methods, rung at Bigby in July, 1939, and some of the peals leading up to it were not claimed as spliced peals. This was because one extent contained three full courses of Little Bob without a change of method and also nine leads of Crayford Little Court.

We apologise for making the claim, which we now know to be wrong, but we assure Mr. Speed that we made it in good faith, because of the views expressed by A. G. Driver.—Yours sincerely, GEORGE E. FEIRN.

Kirton Lindsey, Lincs.

HEMEL HEMPSTEAD'S SILENT BELLS

Dear Sir,—This year the Parish Church of St. Mary, Hemel Hempstead, is celebrating the 800th anniversary of its dedication. The magnificent Norman church, with its 200ft. high lead spire, is in a very fine state of preservation, but alas! the grand old bells are silent, in need of urgent repairs to the frame. It was in November last year that the Parochial Church Council, in view of the dangerous state of the bells, decided that ringing must cease, and since then various makeshift methods of chiming have had to suffice each Sunday.

The oldest bell in the tower is the 5th, with the much battered inscription, 'Lawdate Domini'; its exact age is unknown, but I think some time about 1520 is a reasonable date. Of the others, the tenor, a mere youngster, is a recasting by Lester and Pack of 1767, while the trebles were added in 1758 by the same founders. The 6th was cast by Robert Mot in 1604, the 7th, a most beautiful bell, and the 4th by Robert Oldfield, and the 3rd in 1688 by Chandler, of Drayton Parslow.

Keeping these veterans company is a chime-barrel installed (at a total cost of just over £13) in 1761, while a new clock, still in perfect condition, was given in 1783.

Let us hope that it won't be too long before ringing is resumed in this tower. — Yours sincerely, JOYCE LEWIS.

Hemel Hempstead.

PATTISHALL, NORTHANTS. — On April 1st, 1,260 Doubles (360 April Day, 360 Plain Bob, 540 Grandsire): Ivor Dickinson (first quarter) 1, V. A. Perry 2, Miss M. E. Roe 3, H. H. Shives 4, E. G. Bennett (cond.) 5, K. Perkins (first quarter, aged 12) 6. For the treble ringer's 14th birthday.

WHEN BELLS ARE HUNG DEAD

Dear Sir,—Herewith enclosed is a cutting from our local paper which I am sure will interest you.

This ring of five consists of very old bells and was out of order for a great many years. Last year the Vicar started a fund to put the bells in order, and the money was readily forthcoming, but in spite of many protests from ringers in this district, they were rehung dead.—Yours sincerely, LESLIE MILLS.

Bures, Suffolk.

Extract from 'Suffolk Free Press':—

Sir,—About two years ago I was one of many who subscribed towards the rehanging of the bells at Great Cornard Church. I would suggest to whoever is responsible for the ringing of these bells that he uses a little more tact in his selection of the tunes he plays on these bells every Sunday.

We have heard 'Three Blind Mice,' 'Drink to me only with thine eyes,' 'Home, Sweet Home,' and at the morning services we have had 'Now the day is over.'

Surely it is not too much to ask that we, who like to hear the church bells on a Sunday, should not have to listen to such selections, and I would suggest that whoever is responsible should think it over.

'BELL LOVER.'

PEALS AT HAZELBEECH

Dear Sir,—As I was responsible for the footnote to the Hazelbeech peal, may I apologise for the error made? Had I added 'for the Peterborough Guild,' it would have been correct, but I had omitted to check Midland Counties peal reports.

However, it has done no harm, as I have long discovered that if you want to find out any information, make a claim, and if it's not disputed, you can be pretty sure it's correct!

Regarding the note of Hanslope tenor, I must have copied this from an old peal report without checking it with my ear! For the future I will endeavour to be careful!

A. PATRICK CANNON.

Betchworth.

ROMFORD, ESSEX.—On March 19th, 1,260 Grandsire Doubles: Mrs. C. C. Roome 1, Miss S. Booth 2, Mrs. J. C. Northam 3, H. Perry 4, D. Cowper 5, A. Langston 6, L. Bullock (cond.) 7, H. W. Roome 8. 4-6-8 covering. Rung to commemorate Mothering Sunday.

STAVELEY, DERBYS.—On April 3rd, 1,344 Bob Major: L. G. Palmer 1, A. E. Parsons 2, H. Paddison 3, S. Smedley 4, F. Adams 5, J. Ford (first quarter) 6, W. Dickinson 7, G. C. Briggs (cond.) 8. With bells half-muffled for the late W. T. Palmer.

Now Ready!

BELLRINGERS' GUIDE

to the

CHURCH BELLS

of BRITAIN

& RINGING PEALS OF THE WORLD

ORDER AT ONCE from—

WILLIAM H. VIGGERS

37, HIGHFIELD GARDENS,
ALDRESHOT

St. Martin's Guild

A very enjoyable quarterly meeting of the St. Martin's Guild was held, by the invitation of the local ringers, at Aston Parish Church on April 1st.

About fifty ringers attended, and the modern ring of twelve bells was kept going in a variety of methods to suit the requirements of a mixed company.

The Vicar, the Rev. F. F. G. Warman, conducted a short service taken from the Guild's newly-revised service paper, the organist being Miss Audrey Timms, a young lady ringer from Coventry.

An excellent tea was followed by the business meeting, at which the Master, Mr. Albert Walker, presided. Reference was made to the loss the Guild had sustained by the death of four members since the last meeting—Messrs. Thomas Miller, Samuel Grove, James H. Shepherd (a vice-president of the Guild) and Cyril F. Johnston. The Master asked all present to stand in silence for a moment as a tribute of respect to their memory.

Mr. H. F. Holt, of Handsworth, and Mr. J. L. Gray, of Aston, were elected full ringing members, and the following tower elections, as life members, were duly ratified: Miss Joyce England, Wallington, Surrey; Messrs. Harry Parkes, Ashford; Peter N. Bond, London; David Parsons, Carshalton; Wm. J. Rawlings, Beckenham; R. V. Webb, Letchworth; and James Daniels, Bournemouth.

Mr. John H. Jones extended an invitation to the Guild to hold its next meeting at Tanworth-in-Arden on July 1st, which met with general approval.

For some years past the Guild has been represented on the Central Council by Alderman Paddon Smith, but the membership of the Guild having increased sufficiently during the past few years, it was decided to elect an additional representative, and Mr. Frank E. Haynes was duly elected.

It was proposed by Mr. T. H. Reeves, and supported by the Master, that the following be recorded in the minutes: 'That this meeting congratulates Alderman Paddon Smith, J.P., a past master and a vice-president of this Guild, upon his election as Lord Mayor-designate of the City of Birmingham, and wishes him a happy and successful year of office. It also appreciates the added honour this preferment confers on the Guild.'

A hearty vote of thanks to the Vicar for the use of the bells and for conducting the service was enthusiastically accorded by all.

200 PEALS AT ST. MARTIN'S

MR. ALBERT WALKER'S RECORD.

In May last year, Mr. Albert Walker rang his 200th peal on the bells of St. Martin's, Birmingham. His first peal on this ring was on January 31st, 1899.

These 200 peals include three on the back eight and one on the front eight. The original 12, tenor 36 cwt., were cast by Mears in 1758 and were recast by Mears and Stainbank with tenor 37 cwt. in 1928. Mr. Walker has rung and called several peals from every bell of the two rings of twelve, including the tenor to Maximus.

Mr. Walker's 200 is as follows: Bob Royal 1 (conducted 1); Bob Maximus 1; Grandsire Cinques 2; Erin Cinques 1; *Stedman Cinques 166 (76); Stedman Caters 5 (4); Stedman Triples 2; Cambridge Surprise Major 2 (1); Cambridge Surprise Royal 2 (1); Cambridge Surprise Maximus 6 (1); *Forward Maximus 2; Kent Treble Bob Maximus 3 (2); Kent Treble Bob Royal 1; Double Norwich Court Bob Major 1; Rutland Surprise Royal 1; Yorkshire Surprise Royal 1; Belgrave Surprise Royal 1; Belgrave Surprise Maximus 1; Lindsey Surprise Maximus 1; total 200 (conducted 86). *One each non-conducted.

OBITUARY

MR. WILLIAM T. PALMER.

We regret to record the death of Mr. W. T. Palmer, of Staveley, near Chesterfield, on March 30th, at the age of 73 years. He had been in failing health for some time, never having regained his former robustness after the death of his wife two years ago.

He had been a regular and consistent ringer for about 56 years and could always be relied upon for Sunday service ringing. He had also rung 80 peals.

At the funeral service he was carried shoulder high to his last resting place by four of the local ringers (Messrs. S. Smedley, A. White, F. Adams and W. Dickinson), and a course of Grandsire Triples was rung on handbells by Messrs. F. Adams, A. E. Parsons, L. G. Palmer (brother) and W. Dickinson.

In addition to the family mourners, the church was represented by the churchwardens (Messrs. W. J. Kittridge and J. W. Hodson), the Derbyshire Association by Mr. F. Adams, and the Sheffield District Society by Mr. W. Allwood.

A half-muffled quarter peal of Bob Major was rung in the evening after the funeral.

MR. JOSEPH SADDINGTON.

We regret to record the death on March 31st of Mr. Joseph Saddington at his home, Station Road, Burton Latimer, Northants.

Mr. Saddington, who was 83 last October (when a peal of Superlative was rung to celebrate the event), was a well-loved and respected chorister and ringer for 70 years, first at Cranford, and later at Burton, where he resided from 1919.

At Cranford he had been mainly responsible for the installation of the fine ring of six and had also trained the band which started from scratch and scored a seven-method peal of Minor within a year, which he suitably conducted.

Three of Mr. Saddington's sons became ringers, in addition to his granddaughter, Mrs. R. Dacre, and he was very proud of a quarter peal in which he and his granddaughter took part and which his son, Mr. Bernard Saddington, conducted.

The fully choral funeral service took place at Burton on April 4th, and was attended by a large number of friends and ringers, in addition to relatives.

The ringers' hymn was rung on handbells in the church during the service, and afterwards the bells of St. Mary's were rung half-muffled to most of Mr. Saddington's favourite methods, including Stedman, Grandsire, Double Norwich, Cambridge and Kent.

The local tower and the Diocesan Guild will sadly miss a ringer who gave of his best to all his activities, was a fine striker and was, until about two years ago, at his post in the belfry every Sunday and practice. G.E.W.

OUTING

CHRIST CHURCH, MACCLESFIELD.

A party of 17 ringers and their wives and friends had their annual outing on Easter Monday, the journey being to the Dukeries via Glossop, Snake Pass, Bamford, Grindleford, Chesterfield, Cresswell, Cuckney and Mansfield, returning via Derby, Ashbourne, Leek to Macclesfield.

The first halt was at Chesterfield, where the ring of ten was set going to Treble Bob Royal, Grandsire and Stedman Caters. After a really good lunch at Mansfield the party went to the church and rang several good touches of Plain Bob, Double Norwich and Cambridge Surprise.

The next call was at St. Andrew's, Derby, another ring of ten. Dinner was served at the York Hotel, followed by a social hour in the lounge. Macclesfield was reached at 10.30 p.m., the outing being voted a great success.

TOWER CORNER (9)

'DEVELOPMENT OF BELL CONTROL.'

Dear Learners, — Our new general heading and sub-title this week mark the stage of your promotion from 'Beginners.' As a matter of fact, 'Tower Corner' is the title originally chosen for this series, but, up to this stage, 'Mainly for Beginners' has seemed more likely to encourage your interest.

Back in the tower, for further instruction, then, we find our old friend, Tom Truetouch, busy at the blackboard on the wall. 'Here,' he says, 'is a summary of last week's Lesson V. You will remember I called it the transition between Sections I. and II. of the Course.' LESSON V. (Transition—Sections I. to II.)

'Raising and lowering a bell.'

- Ex. 11. The start of raising. Chiming with a coiled rope-end.
- Ex. 12. The let-out. (On a dead-rope.)
- Ex. 13. The take-up. (On a dead-rope.)
- Ex. 14. The half-wheel raise and lower.
- Ex. 15. The beginner's pass-out. (Raise, set and lower.)

(Note: For the benefit of readers who may have missed some of the earlier articles we may recall that Article 1 indicated that a full course of instruction in all branches might consist of ten sections, each of so many lessons, the lessons containing practical exercises serially numbered. Then, in Article 6, we summarised the first Section under the 10 Exercises of the first four lessons. Above is the continuation. Each Section will be summarised in turn.)

'From this,' says Tom, indicating the blackboard, 'we go on now to Section II., dealing with the variation of bell-control, and leading to the art of striking. The first thing to realise is that though you may manage to ring a bell, and even to raise and lower it, yet until you can so vary your control as to make the bell perform exactly to your desired time of beat—and this means to within a time interval of as little as one-fifth of a second—that is, until you can strike your bell properly, you cannot become a ringer in the acceptable sense.

'In actual ringing, your bell is controlled to give a varying rate of stroke. Even in ringing rounds, except for call changes as practised in some districts, the bell swings up to a pause which is slightly longer at sally than at back. The effect of this is that after all bells have sounded at backstroke and before any bell begins the next handstroke there is a gap in the sound sequence. How long is this gap? And has it a name?

'Yes. It is called, "The open hand-stroke." Many a beginner is told to make it, but is given very little real guidance as to its length or period. Now this is of the greatest importance, and we will first show you why; then we'll indicate how to gauge the period.

'When bells go off into changes with the tenor covering, there would be no difficulty in recognising the completion of each change even if the striking were very irregular: the tenor sounding behind each rearrangement of the others would mark it well enough. But if the changes include the tenor, i.e., if the tenor is "turned in," then, unless some sort of pause or gap is employed to mark the end of a change-row, the row sequence would tend to become lost. In practice it is found unnecessary to have such a gap at the end of each row or group of strokes; it is employed only after each pair of stroke-groups, that is at the end of the group of back-strokes. This is a sort of full-stop after every change-rung sentence.

'As to the length of the gap, there is always at hand a yardstick, as it were, for measuring it. It is equal to the average time-interval between any two bell-sounds in the ring concerned.'

Here Tom turns again to the blackboard and draws a circle with seven marks equally spaced around it. Against the marks he writes round the circle 'A. B. C. a. b. c. P.'

'This,' says Tom, 'represents the time cycle of rounds on three bells from one handstroke to the next, the three letters representing Treble, Second and Third, respectively. The capitals are handstrokes and the smalls are backstrokes, while the "P" is one-bell-beat pause before the leading bell's next handstroke.

'If we let "n" represent the number of bells in any particular ring, then the time cycle of beats for that ring, between handstroke and handstroke, is always "twice n plus one." And this cycle is maintained in rounds and changes alike. On 8 bells, for instance, this cycle becomes 2×8 plus 1, equals 17. On five only—11; on twelve—25; and so on.

'For example,' Tom continues, drawing a second and third circle, 'if we go off into changes from the rounds position I show in circle 1, we get what I show here in circle 2, namely, "B.A.C.b.c.a.P.," then this of circle 3—"C.B.A.c.a.b.P.," and so on. Now notice that in rounds the interval from any one capital to its relevant small (i.e., h/s to b/s) is always 3; and similarly from small round to large is always 4; providing what we may call a constant variation in the beat; but as soon as changes begin this beat variation itself alters from change-row to change-row, as you may check for yourself by counting the intervals between corresponding letters, round the other circles.

'It is clear, then, that in rounds we have a consistent variation of the beat or striking time, but in changes we have an inconsistent (or altering) variation. From this it becomes obvious that the most careful timing of the beat or striking interval is essential if the bells are to sound evenly spaced, from change-row to change-row. So far we have considered only three bells, but the principle is true for any number, though on higher numbers the degree of precision required is correspondingly higher. The achievement of this in practice is known as the art of striking.

'The exercises in this lesson,' Tom goes on, 'and in the next two are designed to develop skill in this art. The essential foundation for it is 100 per cent. bell control.

'Many good strikers, asked how they get their results, feel at a loss to explain how they do it, and say, "It comes by practice," or "You just have to ring by listening." The truth of the matter, of course, includes both these things, with others. There are, in fact, five main factors of good striking:—

1. Compass audibility.
2. Automatic registration of pull-off point within that compass.
3. Ear-check.
4. 100 per cent. bell control consistently maintained.
5. Applied control adjustment.

'The visibility factor, i.e., the effect of following visibly the preceding rope, is of less importance in precision striking than the beginner may imagine. It is little more than a rough check. Reasons for this include the facts that many bells are "odd-struck," and that the pull-off point (see 2 above) varies as between smaller and larger bells.

'Later on,' Tom explains, 'we shall deal in detail with those five factors of good striking. But now for these exercises in bell-control, for which purpose we've silenced four of the bells.'

And there, Learners, we must pause, having used up our Corner space.—Yours ever,

CORN. R. STONE.

BATH AND WELLS DIOCESAN ASSOCIATION

ANNUAL MEETING AT TAUNTON.

About 100 members met at 12 noon at the Church of St. James for the annual service, which was conducted by the Vicar, the Rev. E. Hirst. In his address he told of the uses of bells and paid tribute to the services rendered by ringers. Ringing, he said, was a co-operative effort.

Luncheon, which followed, was a fine example of such an effort. The food had been transported across the county from Yatton and Wrington, and even the flowers which graced the tables came from the latter place. These arrangements were made by Mr. and Mrs. H. W. Knight, Mrs. Norton and Mr. L. Pullin. The amenities at the Taunton end were provided by Messrs. W. Gigg and A. H. Reed. The long distance visitors, of whom there were eight, agreed that the meals provided—tea was served, too—were well worth the journey.

The business meeting, which was chiefly of a routine character, then took place. The Master, the Rev. A. J. Hook, commenced his report by congratulating the secretary on the completion of 25 years' office. He regretted that he was unable to attend as many meetings as he would like to do, but he had been to meetings of the Bridgewater Branch, which was now making rapid strides, and to meetings of the Dunster Branch, where the attendance and enthusiasm were marked features. As a member of the Diocesan Advisory Committee he had been struck by the number of towers where the business of getting the bells into ringing order had been tackled.

He reported that the number of towers affiliated showed an increase of six, making a total of 175. The number of resident ringing members had risen by 84 to 1,515. Increases were most marked in the Axbridge, Bridgewater, Cary and Chew branches. A new branch secretary in the person of Mr. E. J. Chivers had taken over the Frome area.

The broadcast 'From Tower and Steeple' had roused considerable interest, and he had addressed the Minehead Rotary Club on Somerset bells. Two of the recordings made had been processed and were occasionally used as interval signals on the West Regional programmes.

The Master concluded his report by urging that recruits should be young, so that when they had to do their National Service they would be capable ringers and would return with added experience. He stressed the importance of Sunday service ringing, which was the primary reason for church bells.

The secretary then made a short statement, in which he said that the Association would be able to pay for the forthcoming report and for the war memorial without disturbing its investments. He regretted that with only 14 gallons of petrol for bellringing during six months, he was unable to do as he used to do, to visit each of the eleven branches at least once a year. He had attended 12 branch and some 60 practice meetings during the year.

Miss Williams then told of the Central Council meeting at York and gave an account, for which she was thanked by the meeting.

Mr. W. A. Osborn then recounted the work that, as belfries' adviser, he had done during the year. He emphasised the importance of good steeple keeping. He, too, was thanked for his work and report.

Mr. S. S. Woodburn then reported on the war memorial, which was at last fixed. He paid great tribute to the Rev. W. Beaumont Russell, who had so patiently overcome the many obstacles which had lain in the way of its successful completion.

The officers of the Association were re-elected en bloc, the Master and the secretary returning thanks.

Greetings from the Middlesex Association were conveyed by Mr. W. H. Coles, once of Somerset. Mr. A. Payne, of Tiverton, spoke for the Devon Guild, while Mr. H. J. Poole, who with Mrs. Poole, Jill and Peter attended the meeting, spoke for the Leicester Diocesan Guild. Other visitors were Mr. G. S. Morris and Mr. and Mrs. A. P. Cannon. These were all welcomed by the Master.

After numerous votes of thanks, the meeting dispersed to the eight towers which were available. Handbells were put to good use by the visitors, and the rise and fall on them appealed particularly to the Somerset audience.

COMBINED MEETING AT ECCLESTON

The Chester Branch of the Chester Diocesan Guild and the North Wales Association held a combined meeting at Eccleston, Chester, which attracted an attendance of 45. Ringing in several methods was performed before the service, which was conducted by the Rector, the Rev. C. Musgrave.

After the service the excellent ring of eight was kept going until 7 p.m., when it was necessary to close the tower because of a concert which was being held in the Village Institute nearby. Nothing daunted, however, the ringers befook themselves to Handbridge St. Mary's, where the eight were kept going until approximately 8.30 p.m. The popularity of these combined meetings is such that it was agreed by all present to hold another meeting later in the summer at either Llangollen or Buckley, Chester.

GUILD OF DEVONSHIRE RINGERS

EAST DEVON BRANCH.

Over 60 members and visitors from Cornwall, Chittlehampton and Bristol attended the annual meeting of the East Devon Branch at the lovely old church of Ottery St. Mary on Easter Monday.

The Vicar (the Rev. B. C. Jackson) conducted the service and the address was given by the Rev. C. H. Bray. The tea was arranged by the wives of local ringers. A welcome to the visitors was extended by the Rev. H. Taylor, to which Mr. Field replied.

In his report the hon. secretary stated that the branch had had a most successful year, due, he thought, to the number of bell restorations in the branch's area which had helped to create interest in ringing. Just on 50 new members had been elected during the year, 23 at one meeting. The branch had 125 performing members, five honorary and three unattached. The branch was in a sound financial position, with a balance in hand of £36 11s. 5d.

Officers elected for 1950 were: Chairman, Rev. H. Taylor; vice-chairman, Mr. G. C. Woodley; hon. secretary and treasurer, Mr. J. Arbury; Ringing Master, Mr. C. J. Turner; Guild Committee, Messrs. P. Davis, L. Baker and C. J. Turner.

The bells were rung to various methods, and everyone thought the Loughborough Foundry had done a very good job at Ottery. A collection for the Guild Restoration Fund amounted to £2. J. A.

LATE NOTICES

GUILDFORD DIOCESAN GUILD.—Farnham District. — Meeting at Bentley (6) on Saturday, April 29th, 2.30 p.m. Service at 4. Tea at 4.45. Please notify for tea by previous Wednesday to Mr. A. Raggett, Church Lane, Bentley.—G. S. Joyce, Dis. Sec. 6964

WINCHESTER & PORTSMOUTH GUILD.—Andover District.—Woolton Hill, April 29th. Six bells. Service 4.15. Tea 5 for those who notify J. A. Hill, Maesteg, Anna Valley, Andover. 6905

NOTICES

The charge for one insertion of a notice of a meeting is one penny per word, minimum 2s. For additional insertions with no change one-half above charge for each insertion. Other notices one penny per word, minimum 2s. 6d.

All notices must be prepaid. Notices must be received not later than Monday.

WANTED

GENERAL HOUSEMAN. Live in. Most evenings free. Sunday and one other afternoon off each week. Wages by arrangement. Apply by letter, Mrs. Hughes, Church Bell Foundry, Whitechapel, E.1. 6887

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, well illustrated with plans, cross sections and pictures. Second edition, much improved; no increase in price.

'THE ART AND SCIENCE OF HANDBELL RINGING,' illustrated, by J. M. Turner, Washfield, Devon, late president of N.E. Devon Guild of Ringers and broadcaster. 3s. 6d. post free from the Author. 6787

No better pen 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.

'SCOTTISH RINGS OF BELLS,' by Ranald Clouston, 2s. post free from the author at COOKLEY FARM, EYE, SUFFOLK. 6715

MISCELLANEOUS

A series of articles, 'CHURCH BELLS AND RINGERS OF SHROPSHIRE,' will be published in 'The Shropshire Magazine.' Commences May, with Oswestry. Obtainable through newsgagents in the county, 1s. monthly, or 1s. 3d. post free from 'The Shrewsbury Chronicle,' Ltd., Shrewsbury. 6879

BACK NUMBERS. — A limited number of back numbers for most issues of 1946 and 1947 are available, post free 4d. per copy.—Apply Editor, 'The Ringing World,' c/o Woodbridge Press, Ltd., Guildford.

PEAL CARDS can now be ordered at 5s. a set of 12, post free (minimum charge). Order and remittance must be sent with peal report.

EXTRA COPIES. — It is an advantage if those requiring extra copies will send their orders at the time copy of peals or quarter peals are submitted.

MEETINGS

KENT COUNTY ASSOCIATION.—Canterbury District.—Quarterly meeting Goodnestone, Saturday, Apr. 22nd. Bells 2.30. Service 4.15. — B. J. Luck, 20, Beaconsfield Road, Canterbury. 6906

OXFORD DIOCESAN GUILD.—E, Berks and S. Bucks Branch.—Annual meeting Saturday, Apr. 22nd. Bray (8) 3. Service 4.15. Tea 5.15. Meeting 6. — Barker, Cambridge, Wexham, Slough. 6815

MIDDLESEX ASSOCIATION. — Annual meeting, Clerkenwell, Apr. 22nd. Service 4.30, followed by tea and meeting. Bells, Clerkenwell, 3; Holloway and St. Giles-in-the-Fields after meeting. Names for tea to Ernest Turner, 41, Windsor Road, Ealing. 6823

MIDLAND COUNTIES GUILD.—Meeting at Rolleston-on-Dove. Apr. 22nd. Bells (8) 2.30. Service 4.30. Tea and meeting 5.—J. W. Cotton, Overseal. 6872

ESSEX ASSOCIATION.—N.E. Division.—Meeting at Great Bentley on Saturday, Apr. 22nd. Bells (8) from 2.30. Service 4.30. Tea 5 at Red Lion.—H. J. Millatt, Dis. Sec., c/o 54, Beche Road, Colchester, Essex. 6829

SALISBURY DIOCESAN GUILD.—Calne Branch.—Meeting at Wootton Bassett, Apr. 22nd. Dedication of new ringing chamber. Service 3.—L. A. Wilson, Hon. Sec. 6874

SALISBURY GUILD.—Dorchester Branch.—Quarterly meeting Upwey, Apr. 22nd. Bells (6) 2.30. Service 4. Tea and meeting after.—Hayne, Hon. Sec., Abbotsbury, Weymouth. 6837

SCOTTISH ASSOCIATION.—Annual meeting at St. Mary's Cathedral, Edinburgh, on Saturday, Apr. 22nd. Ringing commences 2.30. Business meeting. 6870

KENT COUNTY ASSOCIATION.—Lewisham District.—Quarterly meeting Bexley, Saturday, April 22nd, 2.30. Names for tea to A. Hill, 24, Stanmore Road, Belvedere. 6845

WINCHESTER AND PORTSMOUTH GUILD.—Basingstoke District.—Quarterly meeting Overton, Saturday, Apr. 22nd. Bells 2.30. Service 4.30.—J. Chesterman, Dis. Sec. 6841

LEICESTER DIOCESAN GUILD.—Hinckley District.—Sharnford (Thurlaston not available), April 22nd. Bells (6) 3. Tea at Star Inn 5.—F. K. Measures, Hon. Sec. 6893

SUSSEX COUNTY ASSOCIATION.—Eastern Division.—Practice meeting, Rye, Saturday, April 22nd. Tower open 3 p.m. — P. H. Rollison, Hon. Div. Sec. 6875

MUCH HADHAM, HERTS.—Dedication of two new trebles, new frame and old six rehung, Sunday, Apr. 23rd, at 11 o'clock.—F. G. Springham, Green Tye, Much Hadham, Herts. 6842

MARKSBURY, NEAR BATH.—Corporate Communion, Apr. 23rd, 8 a.m. Bells 7.15 a.m.—W. A. Prescott, Timsbury, near Bath. Phone Timsbury 87. 6822

LINCOLN DIOCESAN GUILD.—Annual general meeting Lincoln, Apr. 29th. Ringing Cathedral 2 to 3.45, St. Giles' and St. Peter-at-Gowts, 2 to 3.30. All available after meeting. Cathedral evensong 4. Tea Wesley Schoolroom, Clasketgate, 5, followed by business meeting. Names (not numbers) for tea by Apr. 25th to Mr. J. A. Freeman, 95, Sincil Bank, Lincoln.—J. Bray, Hon. Sec. 6847

SOCIETY OF ROYAL CUMBERLAND YOUTHS.—Meeting at Luton, Saturday, Apr. 29th. Ten bells (tenor 2½ cwt.) available 3. Tea 5, followed by business meeting. Names for tea by Wednesday, Apr. 26th, please, to Mr. H. P. Burton, 129 Bradley Road, Luton, Beds.—Peter N. Bond, Hon. Sec. 6850

OXFORD DIOCESAN GUILD.—South Oxon Branch.—The annual meeting will be held on Apr. 29th at Thame. Bells 2.45. Service 4. Tea and meeting afterwards. Names for tea by Apr. 25th to H. Badger, Branch Sec, 38, North Street, Thame. 6848

YORKSHIRE ASSOCIATION.—Eastern District.—Joint meeting with Selby and District Society at Eastington, Apr. 29th. Bells (6) 2.30. Tea 2s. 6d.; apply Mr. P. Pows, Rae Neath, Eastington, near Goole.—H. S. Morley, 28, Church Hill, Selby. 6864

LANCASHIRE ASSOCIATION.—The annual meeting will be held at the Priory Church, Lancaster, on Apr. 29th. Notice for tea to Mr. J. Woods, 44, Blades Street, Lancaster, before Apr. 24th.—W. H. Shuker and F. Dunkerley. 6863

LEEDS AND DISTRICT SOCIETY.—Annual general meeting will be held at Leeds Parish Church on Saturday, Apr. 29th. Bells available from 2.30. Tea (4.30) will be arranged for all who notify Mr. R. H. Dove, 26, Sycamore Avenue, Leeds 8, by Apr. 26th. Business meeting in tower 7. A good attendance is desired.—H. Lofthouse, Hon. Sec. 6855

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later than May 1st to Arthur V. Davis,
116, Alma Road, Bournemouth

DONCASTER AND DISTRICT SOCIETY.—Meeting at Tickhill, April 29th, 3. Names for tea to W. E. Critchley, 38, Castle Hills Road, Scawthorpe, Doncaster. 6880

DERBYSHIRE ASSOCIATION (Peak District) and **CHESHIRE GUILD** (Bowdon, Stockport, Mottram Branch).—Joint meeting Fairfield (8), Apr. 29th, 3. Service 4.30. Tea (2s. 6d.) 5.15. Names for tea to Mr. E. Ellison, 70, King's Road, Fairfield, Buxton, before Apr. 25th.—Miss D. J. Dunn, Darley Dale. 6865

CHESTER DIOCESAN GUILD (Stockport and Macclesfield Branches) and **DERBYSHIRE ASSOCIATION.**—Joint meeting, Fairfield, Buxton, April 29th. Bells 3. Service 4.30. Tea 5.15. For tea advise Mr. E. Ellison, 70, King's Road, Fairfield, Buxton.—C. K. Lewis. 6899

LADIES' GUILD.—Wiltshire Branch.—Meeting, Calne, April 29th, 3 p.m. Names for tea to R. Maundrell, 173, Quemerford, Calne. 6882

TRURO GUILD.—Penzance Branch.—Spring meeting, Tuckingmill (8), April 29th, 2.30. Service 4.30. Camborne (8) also 2.30 to 4, and 6 to 7.30.—Rev. A. S. Roberts, Carbis Bay. 6878

PETERBOROUGH GUILD.—Thrapston Branch.—Quarterly meeting at Brigstock, Saturday, April 29th. Service 4.30. Names for tea by Tuesday, please.—G. W. Jeffs, 4, Highfield Road, Thrapston, Kettering. 6883

ESSEX ASSOCIATION.—N.W. District.—Meeting at Radwinter (8), Saturday, April 29th. Bells 3 p.m. Tea 5.15 p.m. Service 4.30. Names for tea to G. Blake, 96, Burford Street, Hoddesdon, Herts. 6884

BATH AND WELLS DIOCESAN ASSOCIATION.—Crewkerne Deanery.—Quarterly meeting, Curry Rivel, Saturday, April 29th, 3 p.m. Tea and meeting. Service 4.30. Notify early for tea.—J. T. Locke, Hon. Sec., School Street, Drayton, Taunton. 6886

MIDDLESEX COUNTY ASSOCIATION.—Meeting at St. Peter's, Staines, Saturday, April 29th. Bells from 3 to 5 and 6 to 8. Own arrangements for tea.—F. Finch. 6888

PETERBOROUGH DIOCESAN GUILD.—Northampton Branch.—Wootton, April 29th. Names for tea to Mr. Eric Nobles, 48, Millway, Duston, Northants, by Tuesday, April 25th. 6889

BEDFORDSHIRE ASSOCIATION.—Bedford District.—Meeting at Cople (6), April 29th. Bells 3. Tea 5.—Michael Stephens, District Sec., Durler Avenue, Kempston. 6891

GLOUCESTER AND BRISTOL ASSOCIATION.—Wotton-under-Edge Branch.—Combined meeting of Wotton-under-Edge and Bristol Rural Branches at Berkeley, Apr. 29th. Bells (10) 3 p.m. Service 4.30. Tea 5. Notify for tea by April 24th to Miss D. M. Drew, Bibstone Farm, Cromhall, Glos. 6895

SUFFOLK GUILD.—Sudbury District.—Meeting at Kedington (6), Saturday, April 29th, 3 p.m. Tea 5, followed by business. Bring own food.—A. A. Fitch, Dis. Sec., 7, Croft Road, Sudbury. 6896

BATH AND WELLS DIOCESAN ASSOCIATION.—The War Memorial to those members of the Association who lost their lives in the late war will be dedicated in Bath Abbey by the Ven. the Archdeacon of Bath, on Sunday, April 30th, at 6.30 p.m.—J. T. Dyke, Hon. Gen. Sec. 6885

ST. GEORGE COLEGATE, NORWICH.—The ceremony of the Hallowing of the Bells will be performed by the Lord Bishop of Thetford on Saturday, May 6th, at 7 p.m., previous to their being hung in the tower.—A. G. G. Thurlow, Vicar. 6876

LEICESTER DIOCESAN GUILD.—Annual meeting at Leicester, May 6th. Ringing, Belgrave (8), 11 to 12.30; Cathedral (12), St. Margaret's (12), All Saints' (6) from 2 to 4. Service, St. George's, 4.30. Tea, St. George's Hall, Colton Street, at 5, followed by meeting and social evening. Names must be sent by May 3rd to J. R. Smith, 75, Woodville Road, Leicester.—Wm A. Wood, Hon. Gen. Sec. 6881

SUSSEX ASSOCIATION.—Northern Division.—Practice meeting, Worth (6), Saturday, May 6th, 3 p.m. Tea. Names for tea to G. T. Jennings, 5, Malthouse Road, Crawley, by May 3rd. 6890

KENT COUNTY ASSOCIATION.—Ashford District.—By-meeting, High Halden, May 6th. Bells (6) 3 p.m. Names for tea to Mr. T. Cullingworth, 95a, High Street, Ashford, Kent. 6894

HEREFORD "DIOCESAN GUILD."—Ludlow and Church Stretton District.—Quarterly meeting at Worthen, Saturday, May 6th. Bells (6) 3. Teas to E. Colley, Victoria House, Worthen. 6898

LINCOLN GUILD.—Lincoln District.—Meeting, Washingborough (8), May 6th. Bells available 2.30 p.m. Service 4.15 p.m. Make own arrangements for tea.—John Freeman, Hon. Sec. 6901

YORKSHIRE ASSOCIATION.—The annual general meeting of the Association will be held at Pudsey on Saturday, May 6th. Bells (8) available 2.30 p.m. Service 4 p.m. Tea (2s. 6d. per head) served 5 p.m. in Radcliffe Lane School only to those who notify Mr. W. Barton, 9, Pembroke Road, Pudsey, near Leeds, by May 4th. General meeting same premises immediately afterwards. Subscriptions due and reports available.—L. W. G. Morris, 65, Lilycroft Road, Heaton, Bradford. 6900

GUILDFORD DIOCESAN GUILD.—Chertsey District.—Hersham, May 6th. Bells (8) 3 p.m. Service 4.30. Tea, Church Hall, 5 p.m. Notifications to W. Simmonds, 33, Burwood Close, Hersham, by 3rd.—F. Hawthorne. 6897

SUSSEX ASSOCIATION.—Annual general meeting, Saturday, May 13th. Service at St. Peter's, Brighton, 4.30. Tea and business meeting 5. Individual names for tea to me before May 6th. Ringing, St. Peter's and St. Nicholas', from 2.30. Good Shepherd in the evening.—S. E. Armstrong, General Sec., 21, Kenmure Avenue, Brighton 6. 6902

Mr. Fred Glastonbury, now 82 years, though a partial invalid, still rings regularly in Littledean tower, and is the oldest performing ringer in the South Forest Deanery. He has been a ringer in Littledean tower for over 60 years.

SILK WILLOUGHBY, LINES.—On March 25th, 1,260 Plain Bob Minor: Miss Irene Marrows 1, J. W. Haw 2, D. A. Frith 3, H. P. Collin 4, F. R. Mitchell (first of Bob Minor) 5, J. H. Musson (cond.) 6.

ST. BEES, CUMBERLAND.—On April 2nd, 1,260 Grandsire Triples: Miss R. M. Haile 1, J. N. Haile 2, J. A. Haile (first quarter of Triples 'inside' 3, R. A. Johnston 4, G. McKay 5, H. Wilson 6, S. Richardson (cond.) 7, T. McKay 8. First quarter of Triples for 1, 5, 6 and 8.

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23456	B	M	W	H
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42635		—		
42356	x			
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63425		—		
63254	x			
56234			—	3
26435		—		
26354	x			
52364			—	3
65324		—		
43526		—		
32465	x			
32654	x			
56423		—	—	
46325		—		
62453	x			
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CHATHAM, KENT.—On April 5th, 1,344 Bob Major: R. Skinner 1, Miss G. Jarrett 2, E. A. G. Allen 3, E. Sills 4, C. S. Jarrett (first of Major as cond.) 5, J. Hale 6, T. A. Cross 7, V. A. Jarrett 8.

WEDNESBURY, STAFFS.—At St. Bartholomew's on March 26th, 1,259 Grandsire Caters: J. Gaden 1, K. Knowles 2, W. Powell 3, G. Darlington 4, A. Hubble 5, H. Morton 6, A. H. Hingley (cond.) 7, D. K. Knowles 8, D. Tranter 9, J. H. Morton 10.

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