

THE RINGING WORLD

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FRIDAY, FEBRUARY 13th, 1914.

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Price 1d.

GILLETT & JOHNSTON CROYDON, Surrey. BELLS, CLOCKS, CARILLONS.



St. Peter's Collegiate Church,
Wolverhampton.

Tenor (33 cwt.) of the New Ring of 12.

WULFRUN CHAMBERS, WOLVERHAMPTON,
MESSRS. GILLETT and JOHNSTON, CROYDON. 4th March, 1912.
Gentlemen,

The re-casting of the peal of ten bells with the addition of two new ones in the tower of St Peter's Collegiate Church, Wolverhampton, recently carried out by you has proved most successful, and given general satisfaction.

I am authorised by the Rector and Wardens to say how pleased they are with the result. In the opinion of those well qualified to judge, we have now, undoubtedly, one of the best peals in the Kingdom.

Yours faithfully, F. J. BECK,
Architect, Diocesan Surveyor.

YORKSHIRE'S FORWARD STEP.

An important decision was arrived at by the members of the Yorkshire Association at their annual meeting on Saturday at Leeds. For twelve months past the members have had under consideration the question of setting up divisional administration, and thus adopting a principle in the management of their affairs, which has worked so successfully among all the associations who have hitherto established this system. At the meeting at Leeds the question came up for decision, and, with but few dissentients, the committee's proposal was carried. This involves the setting up of four districts, each of which will have four meetings annually, including, if practicable, one at an unaffiliated tower. This latter decision will keep before the members the missionary spirit, which should be one of the primary objects of an association. If only for this provision alone, we think the action of the Association would have been well worth the taking. But there are other advantages to be reaped, not the least of which is that the formation of districts tends to keep the members into far closer touch with the operations of an Association.

The chief opposition to the scheme which has been adopted came from the north of the county, which is at present largely under the wing of the Cleveland and North Yorks Association. This Association, at its annual meeting, passed a resolution requesting the Yorkshire Association to exclude that area from its proposals, but this request was not acceded to, and, in the most friendly terms, the hope was expressed that eventually the Cleveland Association would amalgamate with its larger neighbour. With the exercise of tact and goodwill on both sides there seems to us no reason why the two associations cannot work amicably side by side, as is done in various parts of the country by other separate organisations covering more or less the same area. One can understand, perhaps, the existence of a feeling among the Cleveland ringers that an extension of the Yorkshire Association's activities may lead to a depletion of the ranks, especially as hitherto the district has been looked upon as peculiarly their own. These fears should prove groundless, however, for we have no doubt the Yorkshire Association will treat with respect the feelings of the Cleveland men and their extensions into new territory will be alongside of, rather than in rivalry to, the organisation which at present holds the field.

As to the geographical divisions which have been made, they are, apparently but a first step, and it is not unlikely that in future experience may demand further sub-division. The essential point, however, is that Yorkshire has adopted the principle of decentralisation, and, we believe, in common with other societies who have taken similar action, the members will find that the step was unquestionably one in the right direction.

MODERN WORK.

CHARLES CARR, LTD.



OPINION OF OUR MODERN WORK.

Broomfield Vicarage,
Chelmsford.

Dear Sirs,

I have great pleasure in stating that we are perfectly satisfied with the manner in which you have carried out the work entrusted to you of re-arranging and re-hanging the Broomfield Church Bells.

We consider that the work reflects great credit upon your firm, and believe that your system of hanging the bells reduces the vibration of the steel frame supplied by you to a minimum.

The CHURCHWARDENS unite with ME in this expression of opinion. The BELLRINGERS are also unanimous in their praise of the alterations effected by you.

Yours truly,

CHAS. EDMUNDS,
Vicar of Broomfield.

Messrs. C. CARR, LTD.
Smethwick.

Kindly ask us to inspect, Report and Tender before deciding your Contract,—we may be able to assist you.

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BIRMINGHAM**

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**BELLHANGERS sent to inspect
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TEN BELL PEALS.

ASTON, BIRMINGHAM.
THE MIDLAND COUNTIES ASSOCIATION.

On Saturday, January 31, 1914, in Three Hours and Thirty-two Minutes,
AT THE CHURCH OF SS. PETER AND PAUL,

A PEAL OF STEDMAN CATERS, 5555 CHANGES;

Tenor 22 cwt.

WILLIAM J. MEERS Treble	JOHN CORRIGAN... .. 6
ALFRED T. HYLAND 2	GEORGE GARRISON 7
JAMES JONES 3	WILLIAM G. ELLIS 8
JOHN CARTER 4	GEORGE F. SWANN 9
MORRIS J. MORRIS 5	WILLIAM DAVIES Tenor

Composed and Conducted by JOHN CARTER.

This peal, which has the extent of the 6th behind the 8th and 9th, with a second bell fixed, is now rung for the first time.

STOCKPORT.

THE CHESTER DIOCESAN GUILD.

On Saturday, February 7, 1914, in Three Hours and Thirty Minutes,
AT THE CHURCH OF ST. GEORGE, HEAVILEY,

A PEAL OF LITTLE ALBION TREBLE BOB ROYAL, 5040 CHANGES;

Tenor 30 cwt.

THOMAS JACKSON Treble	REV. A. T. BEESTON ... 6
ALFRED BARNES 2	H. W. WILDE 7
HAROLD JACKSON 3	*REV. H. S. T. RICHARDSON 8
WILLIAM BIBBY 4	*J. THOMAS BOTRILL... 9
WILLIAM JACKSON 5	HARRY CHAPMAN Tenor

Composed and Conducted by HENRY W. WILDE.

* First peal in the method. This is the first peal of Royal to be rung in the method. First peal as conductor on ten bells. The composition has the 5th and 6th the extent in 6th's place and the 4th never there.

SOLIHULL, WARWICKSHIRE.

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

On Saturday, February 7, 1914, in Three Hours and Seventeen Minutes,
AT THE PARISH CHURCH,

A PEAL OF STEDMAN CATERS, 6017 CHANGES;

Tenor 19 cwt., in D.

THOMAS RUSSAM Treble	JOHN NEAL 6
JAMES E. GROVES 2	JAMES GEORGE... .. 7
JOSEPH W. TIMMS 3	STANLEY BRAGG 8
ALFRED J. HESSIAN 4	*JOHN BRAGG 9
ERNEST T. ALLAWAY 5	†SIDNEY G. CHAPLIN ... Tenor

Composed by GABRIEL LINDOFF, and

Conducted by JAMES E. GROVES.

* First peal of Stedman Caters. † First peal on ten bells.

EIGHT BELL PEALS.

BRISTOL.

GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION.

On Wednesday, January 21, 1914, in Three Hours and Three Minutes,
AT THE CHURCH OF ST. STEPHEN-THE-MARTYR,

A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5088 CHANGES;

Tenor 21 cwt., in E.

*GEORGE TOMPKINS Treble	ALFRED E. REEVES... .. 5
*HARRY BROWNJOHN 2	GEORGE CONDICK, JUNR. 6
*ALBERT STOWELL 3	JOHN A. BURFORD 7
EDGAR PEMBERTON 4	WILLIAM A. CAVE Tenor

Composed by JOHN CARTER, and
Conducted by WILLIAM A. CAVE.

* First peal in the method. It is twelve years since a peal of Double Norwich was rung in Bristol and it was rung on the same bells, in the same time, and with the same ringers on 7th and tenor.

BARKING, ESSEX.

THE ESSEX ASSOCIATION.

On Saturday, January 31, 1914, in Two Hours and Fifty-six Minutes,
AT THE CHURCH OF ST. MARGARET,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

PITSTOW'S VARIATION.

Tenor 22½ cwt.

ROWLAND FENN... .. Treble	EBENEZER ANDREWS ... 5
*WALTER BEARD... .. 2	ALBERT C. HARDY ... 6
*ERNEST J. BUTLER 3	CALEB FENN 7
GEORGE W. FAULKNER ... 4	*WILLIAM G. JACKSON ... Tenor

Conducted by CALEB FENN.

* First peal of Stedman.

REDDISH, STOCKPORT.
THE CHESTER DIOCESAN GUILD.
(BOWDON AND STOCKPORT BRANCH.)

On Tuesday, February 3, 1914, in Two Hours and Fifty-seven Minutes,
AT THE CHURCH OF ST. ELIZABETH,

A PEAL OF LITTLE ALBION TREBLE BOB MAJOR, 5040 CHANCES;

Tenor 12½ cwt.

GEORGE D. WARBURTON ... Treble	WILLIAM JACKSON ... 5
ALFRED BARNES ... 2	HARRY CHAPMAN ... 6
WILLIAM SHERCLIFF ... 3	REV. A. T. BEESTON ... 7
HAROLD JACKSON ... 4	FREDERICK PAGE ... Tenor

Composed by H. W. WILDE, and
Conducted by REV. A. T. BEESTON.

IRTHLINGBOROUGH, NORTHAMPTONSHIRE.
THE CENTRAL NORTHAMPTONSHIRE ASSOCIATION.

On Tuesday, February 3, 1914, in Two Hours and Fifty-five Minutes,
AT THE LANTERN TOWER OF ST. PETER,

A PEAL OF SUPERLATIVE SURPRISE MAJOR, 5056 CHANCES;

JAMES T. WARD ... Treble	ALFRED MARTIN ... 5
JOHN J. MAWBY ... 2	WILLIAM WILLSON ... 6
JAMES GARRETT ... 3	JAMES HOUGHTON ... 7
J. HUBERT HORN ... 4	WALTER PERKINS ... Tenor

Composed by G. LINDOFF, and
Conducted by W. PERKINS.

Arranged for Mr. William Willson, of Leicester, who was working in the locality, and rung as a birthday tribute to J. J. Mawby.

MERTHYR TYDFIL, GLAMORGANSHIRE.
THE LLANDAFF DIOCESAN ASSOCIATION.

On Tuesday, February 3, 1914, in Two Hours and Fifty-nine Minutes,
AT THE CHURCH OF ST. TYDFIL,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANCES;

J. ASPINWALL'S. Tenor 20 cwt. 0 qr. 7 lbs.

FRANK CHAVE ... Treble	FREDERICK B. STEDMAN ... 5
ALBAN E. SLATTER ... 2	ALBERT HUNT ... 6
CHARLES PALEY ... 3	JOSEPH E. SYKES ... 7
BENJAMIN THORP ... 4	P. C. JOHN COLES ... Tenor

Conducted by BENJAMIN THORP.

Rung to celebrate the birthday of Mr. D. F. E. Sykes, of Huddersfield, father of the ringer of the seventh.

BROXBORNE, HERTS.
THE HERTFORDSHIRE ASSOCIATION.

On Tuesday, February 3, 1914, in Two Hours and Fifty-six Minutes,
AT THE CHURCH OF ST. AUGUSTINE,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANCES;

HOLT'S ORIGINAL. Tenor 20 cwt.

HENRY GEORGE ROWE ... Treble	GEORGE GRAY ... 5
FREDK. W. RICHARDSON ... 2	GEORGE RADLEY ... 6
JESSE POPPLETT ... 3	WILLIAM SABAN ... 7
WILLIAM IRONS ... 4	HORACE SIMMONS ... Tenor

Conducted by G. RADLEY.

* First peal as conductor. This peal was rung in honour of the induction of the Rev. R. H. Walker, owing to the peal coming to grief on the day of the induction. Quickest peal on the bells.

LONDON.

THE NORWICH DIOCESAN ASSOCIATION.

On Wednesday, February 4, 1914, in Two Hours and Fifty-nine Minutes,
AT THE CHURCH OF ST. JOHN, WATERLOO ROAD, S.E.,

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

Tenor 20 cwt.

JOHN H. B. HESSE ... Treble	ERNEST E. GRIMES ... 5
ALBERT A. HUGHES ... 2	J. ARMIGER TROLLOPE ... 6
ALFRED W. GRIMES ... 3	FRANK I. HAIRS ... 7
EDWIN F. PIKE ... 4	JAMES E. DAVIS ... Tenor

Composed by FREDERICK A. HOLDEN, and
Conducted by JAMES E. DAVIS.

EPSOM, SURREY.
THE SURREY ASSOCIATION.

On Wednesday, February 4, 1914, in Two Hours and Forty-seven Minutes,
AT THE CHURCH OF ST. MARTIN,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANCES;

HOLT'S ORIGINAL. Tenor 16 cwt.

ALFRED E. BASSETT ... Treble	THOMAS SELF ... 5
ALFRED L. BROWN ... 2	RICHARD KENDALL ... 6
WILLIAM SHEPHERD ... 3	FERRIS J. SHEPHERD ... 7
CHARLES E. READ ... 4	ALFRED HART ... Tenor

Conducted by FERRIS J. SHEPHERD.

NUNEATON, WARWICKSHIRE.
THE WARWICKSHIRE GUILD.
(NUNEATON SOCIETY.)

On Thursday, February 5, 1914, in Two Hours and Fifty-eight Minutes,
AT THE CHURCH OF ST. NICHOLAS,

A PEAL OF STEDMAN TRIPLES, 5040 CHANCES;

SIR A. P. HEYWOOD'S VARIATION.

HARRY ARGYLE ... Treble	E. HARRY STONELEY ... 5
ROLAND O. POLLARD ... 2	JAMES F. CLARKE, JUNR. ... 6
ERNEST STONE ... 3	THOMAS W. CHAPMAN ... 7
WALTER HORTON ... 4	JOHN GREASLEY ... Tenor

Conducted by T. W. CHAPMAN.

LONDON.
THE ESSEX ASSOCIATION.

On Thursday, February 5, 1914, in Three Hours and Six Minutes,
AT THE CHURCH OF ST. MARY, BOW, E.,

A PEAL OF KENT TREBLE BOB MAJOR, 5248 CHANCES;

Tenor 14 cwt.

YORK GREEN ... Treble	WILLIAM TRUSS ... 5
ARTHUR P. NEALE ... 2	WILLIAM MILLER ... 6
WILLIAM H. THEOBALD ... 3	REUBEN SANDERS ... 7
THOMAS CRANFIELD ... 4	HENRY TORBLE ... Tenor

Composed and Conducted by YORK GREEN.

This composition, now rung for the first time, has the 3rd, 4th, 5th and 6th placed four course ends each way in 5-6 (the extent in those positions) without the 2nd in 5th's or 6th's at the course ends, and was the first published with these qualities.

SUNDERLAND.
DURHAM AND NEWCASTLE DIOCESAN ASSOCIATION.

On Thursday, February 5, 1914, in Two Hours and Fifty-two Minutes,
AT THE CHURCH OF ST. IGNATIUS THE MARTYR,

A PEAL OF STEDMAN TRIPLES, 5040 CHANCES;

SIR A. HEYWOOD'S VARIATION OF THURSTANS'. Tenor 13 cwt.	
GEORGE S. TAYLOR ... Treble	MICHAEL F. HARRISON ... 5
CECIL O. SAYER ... 2	JOSEPH W. PARKER ... 6
JAMES AYERS ... 3	ROBERT L. PATTERSON ... 7
FREDERICK P. HOWCROFT ... 4	WILLIAM OXLEY ... Tenor

Conducted by R. L. PATTERSON.

First peal as conductor on eight bells. Arranged for F. P. Howcroft, of West Hartlepool.

TILEHURST, BERKS.
THE OXFORD DIOCESAN GUILD.
(ST. PETER'S SOCIETY, CAVERSHAM.)

On Thursday, February 5, 1914, in Three Hours and Five Minutes,
AT THE CHURCH OF ST. MICHAEL,

A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANCES;

Tenor 18 cwt.

HENRY TUCKER ... Treble	ERNEST W. MENDAY ... 5
WILLIAM J. PAICE ... 2	REV. C. W. O. JENKYN ... 6
ALBERT D. CULLUM ... 3	HARRY W. SMITH ... 7
EDWIN J. MENDAY ... 4	RICHARD T. HIBBERT ... Tenor

Composed by C. MIDDLETON, and
Conducted by R. T. HIBBERT.

First Surprise peal on the bells. The tooth peal by H. Tucker, who, it is worthy of note, rang the same bell to his first peal (Bob Major), which was called by R. T. Hibbert from the tenor. The band tender their thanks to the Rev. J. Cooper-Smith for his kindness in giving permission to ring and for supplying refreshments, and to Mr. H. Goodyer for having everything in readiness.

NORTH STONEHAM, HAMPSHIRE.
THE WINCHESTER DIOCESAN GUILD.

On Thursday, February 5, 1914, in Two Hours and Forty-four Minutes,
AT THE CHURCH OF ST. NICOLAS,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANCES;

JAMES' FIVE-PART.

Tenor 9 cwt. 0 qr. 26 lbs.

REV. E. BANKES JAMES ... Treble	CHARLES J. FRAY ... 5
REV. H. B. WOOLLEY ... 2	WILLIAM T. TUCKER ... 6
GEORGE WILLIAMS ... 3	WILLIAM H. GEORGE ... 7
WILLIAM G. EDWARDS ... 4	OWEN H. GILES ... Tenor

Composed and Conducted by REV. E. BANKES JAMES.

Mr. Woolley for whom this appeal was arranged, was elected a member previous to starting and it was his first peal of Grandsire.

FAREHAM, HAMPSHIRE.
THE WINCHESTER DIOCESAN GUILD.

On Saturday, February 7, 1914, in Two Hours and Fifty-five Minutes,
AT THE CHURCH OF ST. PETER,

A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANCES;

Tenor 14 cwt.

*THOMAS SCAMMELL ... Treble	GEORGE WILLIAMS ... 5
*MISS W. CARDEN ... 2	EDWIN J. HARDING ... 6
LIONEL H. PAGE ... 3	WILLIAM H. GEORGE ... 7
WILLIAM G. EDWARDS ... 4	WILLIAM T. TUCKER ... Tenor

Composed by HENRY DAINS, and
Conducted by GEORGE WILLIAMS.

* First peal.

CODDENHAM, SUFFOLK.
THE NORWICH DIOCESAN ASSOCIATION.

On Saturday, February 7, 1914, in Two Hours and Fifty-eight Minutes,
AT THE CHURCH OF ST. MARY,

A PEAL OF KENT TREBLE BOB MAJOR, 5024 CHANCES;

Tenor 16 cwt. 2 qr. 2 lbs.

G. WHITING ... Treble	G. FARNISH ... 5
W. WEEDON ... 2	E. E. LANHAM ... 6
*G. PRYKE ... 3	S. W. PILGRIM ... 7
G. BENNETT ... 4	T. W. LAST ... Tenor

Composed by HENRY DAINS, and
Conducted by T. W. LAST.

* First peal in the method.

PETERSTONE WENTLOOG, MONMOUTHSHIRE.
THE LLANDAFF DIOCESAN ASSOCIATION.

On Saturday, February 7, 1914, in Three Hours and Five Minutes,
AT THE CHURCH OF ST. PETER,

A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANCES;

Tenor 7½ cwt.

JOHN W. JONES ... Treble	FREDERICK ATWELL ... 5
JOSEPH E. SYKES ... 2	FREDK. CHAMBERLAIN ... 6
WILLIAM B. BISS ... 3	SIDNEY DAWE ... 7
CHARLES GREEDY ... 4	BENJAMIN THORP ... Tenor

Composed by JOHN THORP, and
Conducted by BENJAMIN THORP.

First peal of Major on the bells. Rung as a birthday compliment to Miss Lilian Biss, daughter of the ringer of the 3rd, on her 23rd birthday.

BOLDMERE, WARWICKSHIRE.
THE WARWICKSHIRE GUILD.

Saturday, February 7, 1914, in Three Hours and Two Minutes,
AT THE CHURCH OF ST. MICHAEL,

A PEAL OF BOB MAJOR, 5040 CHANCES;

Tenor 13 cwt.

*WILLIAM G. ANKER ... Treble	THOMAS BLOORE ... 5
JOHN JENNINGS ... 2	FREDERICK J. COPE ... 6
*CHARLES WAITHMAN ... 3	GEORGE ROBERTS ... 7
*GEORGE PARSONS ... 4	†BERTRAM G. LEEDHAM ... Tenor

Composed by JOHN CARTER, and
Conducted by BERTRAM G. LEEDHAM.

* First peal of Major. † First peal as conductor. Rung as a birthday compliment to B. G. Leedham.

EYNSFORD, KENT.

THE KENT COUNTY ASSOCIATION.

On Saturday, February 7, 1914, in Three Hours and Three Minutes,
AT THE CHURCH OF ST. MARTIN,

A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5040 CHANCES;

Tenor 12 cwt.

REGINALD BROUGH ... Treble	FREDK. W. RICHARDSON ... 5
ERNEST B. CROWDER ... 2	ISAAC EMERY ... 6
HUBERT J. BLACKWELL ... 3	GEORGE DURLING ... 7
JOHN WHEADON ... 4	EDWIN BARNETT, Senr. ... Tenor

Composed and Conducted by EDWIN BARNETT, Senr.

OLDSWINFORD.

THE WORCESTERSHIRE AND DISTRICTS ASSOCIATION.

On Saturday, February 7, 1914, in Two Hours and Fifty-nine Minutes,
AT THE CHURCH OF ST. MARY,

A PEAL OF STEDMAN TRIPLES, 5040 CHANCES;

THURSTANS' FOUR-PART.

Tenor 12½ cwt.

ALBERT E. PARSONS ... Treble	JOHN BASS ... 5
THOMAS J. SALTER ... 2	ROBERT MATTHEWS ... 6
ADOLPHUS ROBERTS ... 3	SAMUEL GROVE ... 7
RICHARD E. GROVE ... 4	JOHN BARBER ... Tenor

Conducted by R. MATTHEWS.

BRIDGNORTH, SALOP.

THE HEREFORD DIOCESAN GUILD.

On Saturday, February 7, 1914, in Three Hours and Four Minutes,
AT THE CHURCH OF ST. LEONARD,

A PEAL OF BOB MAJOR, 5056 CHANCES;

Tenor 20 cwt.

JOHN OVERTON ... Treble	BERTRAM HEAD ... 5
*WALTER HAYWARD ... 2	ERNEST FOXALL ... 6
GEORGE CASE ... 3	WILFRED OVERTON ... 7
JOHN ELCOCK ... 4	HORACE W. OVERTON ... Tenor

Composed by J. K. PRITCHARD, and
Conducted by WILFRED OVERTON.

* First peal of Major. First peal of Major as conductor. First peal of Bob Major by all the band and on the bells.

LEISTON, SUFFOLK.

THE NORWICH DIOCESAN ASSOCIATION
AND ST. MARGARET'S SOCIETY.

On Saturday, February 7, 1914, in Two Hours and Fifty-three Minutes,
AT THE CHURCH OF ST. MARGARET,

A PEAL OF STEDMAN TRIPLES, 5040 CHANCES;

BROOK'S VARIATION.

Tenor 20½ cwt., in E.

FREDERICK W. BAILEY ... Treble	ERNEST S. BAILEY ... 5
*ALLEN F. BAILEY ... 2	EDGAR H. BAILEY ... 6
JAMES G. RUMSEY ... 3	CHARLES F. BAILEY ... 7
JAMES M. BAILEY ... 4	LEONARD P. BAILEY ... Tenor

Conducted by CHARLES F. BAILEY.

* First peal in the method.

ECKINGTON, DERBYSHIRE.

THE YORKSHIRE ASSOCIATION.

(SHEFFIELD DISTRICT SOCIETY.)

On Saturday, February 7, 1914, in Three Hours and Eleven Minutes,
AT THE CHURCH OF SS. PETER AND PAUL,

A PEAL OF NORFOLK SURPRISE MAJOR, 5024 CHANCES;

Tenor 16½ cwt.

*FRED DAVIES ... Treble	THOMAS RILEY ... 5
*GEORGE HOLLIS ... 2	ARTHUR KNIGHTS ... 6
CHARLES MASON ... 3	GEORGE W. BEMROSE ... 7
WILLIAM LAMBERT ... 4	JOHN FLINT ... Tenor

Composed by ARTHUR KNIGHTS, and
Conducted by JOHN FLINT.

* First peal in the method. First peal in the method on the bells and first peal on the bells since they were rehung by Messrs. J. Warner & Co., the "go" being excellent.

HEAVITREE, EXETER.
THE DEVONSHIRE GUILD.
(THE HEAVITREE SOCIETY.)

On Saturday, February 7, 1914, in Three Hours and Twenty-two Minutes,
AT THE PARISH CHURCH,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

THURSTANS' FOUR-PART. Tenor 26 cwt.	
RICHARD HAMILTON Treble	JOHN R. SANDOVER 5
WILLIAM S. LETHBRIDGE... 2	CHARLES G. GLASS 6
FREDERICK W. RICHARDS... 3	† HERBERT V. RICHARDS ... 7
* THOMAS LAVER 4	* SERGT.-MAJOR C. WARNER Tenor

Conducted by HERBERT V. RICHARDS.

* First peal of Stedman. † First peal of Stedman as conductor.

OLNEY, BUCKS.

THE CENTRAL NORTHAMPTONSHIRE ASSOCIATION.

On Saturday, February 7, 1914, in Three Hours and Seven Minutes,
AT THE CHURCH OF SS. PETER AND PAUL,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

A VARIATION OF THURSTANS' FOUR-PART. Tenor 25 cwt., in D.	
HERBERT RAINBOW Treble	FRED HOPPER 5
JOSEPH S. WHITE 2	JOHN T. HENSMAN 6
* JOSEPH C. DEAN 3	CHARLES W. CLARKE 7
WILLIAM FREEMAN 4	WILLIAM J. ALLEN ... Tenor

Conducted by CHARLES W. CLARKE.

* First peal on eight bells. Thanks of the band are due to Mr. W. Freeman for taking a rope at short notice, and also to Mr. S. Smith for having everything ready.

WOKINGHAM, BERKS.

THE OXFORD DIOCESAN GUILD.

(SONNING DEANERY BRANCH.)

On Saturday, February 7, 1914, in Three Hours and Three Minutes,
AT THE CHURCH OF ALL SAINTS,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

PARKER'S SIX-PART. Tenor 19½ cwt.	
WILLIAM J. PAICE Treble	SAMUEL PAICE 5
† MARK GODDARD 2	JOSEPH WHITE 6
ERNEST C. LAMBERT ... 3	JOHN RANCE 7
* NORMAN LAWRENCE ... 4	FRANK LUSH Tenor

Conducted by WILLIAM J. PAICE.

* First peal. † First peal on eight bells. Rung in honour of the Rector's birthday; also as a token of goodwill to Mr. Edgar Whittingham (of the local band) and Miss Bessie Benham, on the occasion of their marriage.

LONDON.

THE MIDDLESEX COUNTY ASSOCIATION AND
LONDON DIOCESAN GUILD.

On Monday, February 9, 1914, in Two Hours and Fifty-five Minutes,
AT THE CHURCH OF ST. AUGUSTINE, KILBURN, N.W.,

A PEAL OF BRISTOL SURPRISE MAJOR, 5056 CHANGES;

Tenor 9½ cwt.	
WILLIAM J. NODDS Treble	ALFRED W. GRIMES 5
WILLIAM PYE 2	REUBEN SANDERS 6
BERTRAM PREWETT 3	CHARLES T. COLES... .. 7
* GEORGE R. PYE 4	ERNEST PYE Tenor

Composed by ARTHUR KNIGHTS, and
Conducted by WILLIAM PYE.

First peal in the method on the bells.

SIX & FIVE BELL PEALS.

MONKS ELEIGH, SUFFOLK.

THE ELY DIOCESAN ASSOCIATION.

On Sunday, January 25, 1914, in Three Hours and Eight Minutes,
AT THE CHURCH OF ST. PETER,

A PEAL OF BOB MINOR, 5040 CHANGES;

Being seven 720's all called differently. Tenor 18 cwt.

HARRY WHYMARK Treble	THOMAS REED 4
* CHARLES ROBINSON 2	LEONARD HEAD 5
ARTHUR KEEBLE 3	WILLIAM STIFF... .. Tenor

Conducted by WILLIAM STIFF.

* First peal on tower bell.

THORNHAM MAGNA, SUFFOLK.
THE NORWICH DIOCESAN ASSOCIATION.

On Monday, January 26, 1914, in Two Hours and Thirty-six Minutes,
AT THE CHURCH OF ST. MARY,

A PEAL OF TREBLE BOB MINOR, 5040 CHANGES;

Being 720 each of Cambridge Surprise, College Exercise, London Scholars' Pleasure, Woodbine, Kent, Oxford and London Treble Bob.
Tenor 9 cwt.

CHARLES NUNN Treble	GEORGE CATTERMOLE ... 4
EDWARD YOUNGS... .. 2	WILLIAM CLOVER 5
ALPHEUS BERRY 3	WILLIAM ROSE... .. Tenor

Conducted by WILLIAM ROSE.

Rung as a birthday compliment to Lord Henniker, the genial lord of the manor. After the peal the ringers were sumptuously entertained by his lordship.

THURMASTON, NEAR LEICESTER.

THE MIDLAND COUNTIES ASSOCIATION.

On Saturday, January 31, 1914, in Two Hours and Forty-five Minutes,
AT THE CHURCH OF ST. MICHAEL AND ALL ANGELS,

A PEAL OF GRANDSIRE DOUBLES, 5160 CHANGES;

Being 43 Six-Scores, called differently.

Tenor 10 cwt. 2 qr. 1 lb., in G.

* MISS SELINA MARTIN ... Treble	ERNEST MORRIS 4
† ALFRED BALLARD 2	† ARTHUR J. BALLARD ... 5
ALBERT MARTIN 3	FRED STANFORTH Tenor

Conducted by ERNEST MORRIS.

* First peal, and was proposed a member before starting. † First peal of Doubles, also first peal of Doubles on these bells.

SWINDON, GLOUCESTERSHIRE.

GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION.

On Monday, February 2, 1914, in Two Hours and Forty-one Minutes,
AT THE CHURCH OF ST. LAWRENCE,

A PEAL OF GRANDSIRE DOUBLES, 5040 CHANGES;

Being 42 Six-Scores called differently. Tenor 10½ cwt.

* JOHN COOPER Treble	JOHN F. BALLINGER 3
HAROLD HALFORD 2	JAMES CAUSON 4
JOSEPH T. DYKE Tenor	

Conducted by J. T. DYKE.

* First peal, and elected a member before starting.

SOUTH CERNEY, GLOUCESTERSHIRE.

GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION.

On Tuesday, February 3, 1914, in Three Hours and Five Minutes,
AT THE CHURCH OF ALL HALLOWS,

A PEAL OF DOUBLES, 5040 CHANGES;

Being 42 Six-Scores called differently, comprising 12 of St. Dunstan's, 8 of Old Doubles, 10 of Grandsire, 8 of Canterbury and 4 of Plain Bob.

* F. W. COX... .. Treble	* S. R. HICKS 3
W. C. CUSS 2	* G. TIMBRELL 4
	* A. H. PAINTER ... Tenor

Conducted by W. C. CUSS.

* First peal. First peal as conductor and first peal on the bells at the first attempt. Rung on the occasion of the wedding of the Rev. A. C. Stephens to Miss E. Holme, the band wishing them every happiness in their married life.

BENFIELDSIDE, CO. DURHAM.

THE DURHAM AND NEWCASTLE ASSOCIATION.

On Wednesday, February 4, 1914, in Two Hours and Fifty-three Minutes,
AT THE CHURCH OF ST. CUTHBERT,

A PEAL OF SURPRISE MINOR, 5040 CHANGES;

Being 720 each of Chester, Canterbury, Newcastle, London, Wells, York and Durham. Tenor 14 cwt.

J. W. FORSTER Treble	T. H. SURTEES... .. 4
J. MARSHALL 2	A. CHARLTON 5
R. DIXON 3	F. BARRON... .. Tenor

Conducted by F. BARRON.

First peal of Surprise by all the band and on the bells. Rung as a birthday compliment to T. H. Surtees.

DEEPIING ST. NICHOLAS, LINCOLNSHIRE.
THE LINCOLN DIOCESAN GUILD.
(ELLOE DEANERIES BRANCH.)

On Thursday, February 5, 1914, in Two Hours and Forty Minutes,
AT THE CHURCH OF ST. NICHOLAS,

A PEAL OF MINOR, 5040 CHANGES;

Being two 720's each of Oxford and Kent Treble Bob and three of Plain Bob. Tenor 6½ cwt.

JOHN W. LAKIN, Senr. ... Treble	JOHN W. LAKIN, Junr. ... 4
JOHN TAYLOR 2	HARRY WILLERTON ... 5
*ARTHUR RIGGAL 3	RUPERT RICHARDSON ... Tenor

Conducted by RUPERT RICHARDSON.

First peal.

MATHON, WORCESTERSHIRE.
THE HEREFORD DIOCESAN GUILD.

On Thursday, February 5, 1914, in Two Hours and Forty-nine Minutes,
AT THE CHURCH OF ST. JOHN THE BAPTIST,

A PEAL OF MINOR, 5040 CHANGES;

Being 720 each of Woodbine, Oxford and Kent Treble Bob, College Single, Oxford Bob, Canterbury Pleasure and Plain Bob.

*CHARLES A. LAYTON ... Treble	CHRISTOPHER BOWERS ... 4
CHARLES LAYTON 2	ANDREW LAYTON 5
†CHARLES POWELL 3	GEORGE JORDAN Tenor

Conducted by ANDREW LAYTON.

* First peal. † First peal with a bob bell.

YARDLEY HASTINGS, NORTHANTS.
THE CENTRAL NORTHAMPTONSHIRE ASSOCIATION.
On Saturday, February 7, 1914, in Three Hours and Two Minutes,

AT THE PARISH CHURCH,

A PEAL OF DOUBLES, 5040 CHANGES;

Being 32 Six-Scores of London Doubles, and 10 of Grandsire, called differently. Tenor about 14 cwt.

THOMAS FOWLER... .. Treble	ALBERT MINNEY 4
ARTHUR MINNEY... .. 2	HARRY FOWLER 5
CHARLES FAIRY 3	EDWIN JONES Tenor

Conducted by H. FOWLER.

Rung as a compliment to John Frail on his 71st birthday, he having been a ringer at this church for 51 years.

WICKHAM SKEITH, SUFFOLK.

THE NORWICH DIOCESAN ASSOCIATION.

On Saturday, February 7, 1914, in Two Hours and Forty-two Minutes,
AT THE CHURCH OF ST. ANDREW,

A PEAL OF TREBLE BOB MINOR, 5040 CHANGES;

Being 720 each of Cambridge Surprise, College Pleasure, College Exercise, London Scholars' Pleasure, Woodbine, Kent and Oxford. Tenor 13 cwt.

ARTHUR CATERMOLE... Treble	WILLIAM CLOVER 4
EDWARD YOUNGS... .. 2	WILLIAM ROSE... .. 5
THOMAS DAVY 3	LEONARD LAST... .. Tenor

Conducted by LEONARD LAST.

Rung as a birthday compliment to Edward Youngs.

FROCESTER, GLOUCESTERSHIRE.

GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION.
(STROUD AND DISTRICT BRANCH.)

On Saturday, February 7, 1914, in Three Hours and Twelve Minutes,
AT THE CHURCH OF ST. PETER,

A PEAL OF BOB MINOR, 5040 CHANGES;

Being seven 720's differently called.

FRANK PONTING ... Treble	HARRY BARRATT 4
CHARLES EAST... .. 2	ARTHUR SUMMERS 5
ALBERT WRIGHT 3	FRANK COLE Tenor

Conducted by ALBERT WRIGHT.

First peal on the bells.

HAUGHTON, STAFFORDSHIRE.

THE SOCIETY FOR THE ARCHDEACONRY OF STAFFORD.

On Sunday, February 8, 1914, in Two Hours and Fifty-five Minutes,

AT THE CHURCH OF ST. GILES,

A PEAL OF DOUBLES, 5040 CHANGES;

Being 42 Six-Scores, consisting of Plain Bob, St. Dunstan's and Grandsire.

*GEORGE BOOTH Treble	*JOHN WARRILOW 3
†FREDK. V. HAGGIS 2	*WILLIAM H. JONES... .. 4
JOHN J. TAYLOR Tenor	

Conducted by JOHN J. TAYLOR.

* First peal. † First peal with a bob bell. First peal as conductor. Rung with the bells half-muffled as a token of respect to the late Mrs. Joseph Betteley, a generous donor towards the rehanging of these bells.

LUGWARDINE, HEREFORSHIRE.

THE HEREFORD DIOCESAN GUILD.

On Sunday, February 8, 1914, in Two Hours and Fifty-seven Minutes,

AT THE CHURCH OF ST. PETER

A PEAL OF DOUBLES, 5040 CHANGES;

Being 16 Six-Scores each of Plain Bob and Canterbury Pleasure, and 10 of Grandsire. Tenor 18½ cwt.

*JASPER EMERSON ... Treble	JAMES P. HYETT 4
WILLIAM H. WILLIAMS ... 2	WALTER TAYLOR 5
CHARLES CLIFFORD 3	EDMUND BROOKES Tenor

Conducted by WILLIAM H. WILLIAMS.

* First peal. Rung for evening service.

HANDBELL PEALS.

LEISTON, SUFFOLK.

THE NORWICH DIOCESAN ASSOCIATION.

(ST. MARGARET'S SOCIETY, LEISTON.)

On Tuesday, February 3, 1914, in Two Hours and Fifty-two Minutes,
IN THE VESTRY OF ST. MARGARET'S CHURCH,

A PEAL OF KENT TREBLE BOB MAJOR, 7008 CHANGES;

JAMES M. BAILEY 1-2	CHARLES F. BAILEY ... 5-6
ERNEST S. BAILEY... .. 3-4	CHARLES SAMPSON... .. 7-8

Composed by ARTHUR KNIGHTS, and

Conducted by CHARLES F. BAILEY.

Umpire: G. WILSON.

Witness: F. W. BAILEY.

Longest length of Treble Bob in hand by the above Association.

SHEFFIELD.

THE YORKSHIRE ASSOCIATION.

On Wednesday, February 4, 1914, in Two Hours and Forty-five Minutes,
AT 31, BURGESS STREET

A PEAL OF BOB ROYAL, 5040 CHANGES;

*ARTHUR HAGUE 1-2	*WILLIAM J. THYNG ... 5-6
CLEMENT GLENN... .. 3-4	E. MAURICE ATKINS ... 7-8
SIDNEY F. PALMER... .. 9-10	

Composed by ARTHUR KNIGHTS, and

Conducted by CLEMENT GLENN.

Umpire: GEORGE LEWIS.

* First handbell peal of Royal.

FYLINGDALES, YORKSHIRE.

THE CLEVELAND & NORTH YORKSHIRE ASSOCIATION.

On Sunday, February 8, 1914, in Two Hours and Twenty-three Minutes,
IN THE BELFRY OF ST. SEPHEN'S CHURCH,

A PEAL OF BOB MAJOR, 5104 CHANGES;

WILLIAM A. BRECKON ... 1-2	GEORGE F. ALEXANDER... 5-6
ALBERT COATES 3-4	FRANK S. HODGSON ... 7-8

Composed by E. MAURICE ATKINS, and
Conducted by GEORGE F. ALEXANDER.

Witness: GEORGE PATTENDEN.

ROUND THE FESTIVE BOARD.

SUCCESSFUL DINNER OF THE CARY RINGERS.

The annual dinner of the Castle Cary ringers was held at the Angel Hotel, Castle Cary, Somerset. The Vicar (the Rev. H. E. Wake) presided, and was supported by Mr. T. S. Donne (vice-chairman), Mr. T. Lydford (people's warden), Messrs. T. G. Vincent, junr., Thos. White, T. Blea, W. White, and about 60 others. Justice having been done to a good spread by Host Biss, the Chairman proposed the loyal toast.—"The Health of the Cary Bell Ringers" was next given by Mr. Thos. Lydford; who congratulated the ringers on their good work during the past year, and also spoke in high praise of their captain, Mr. E. F. Creed.—Mr. Creed, in responding, gave an account of the ringers' work during the past year, and thanked all their friends for their kind support.—"The Chairman" was then submitted by Mr. T. Blea, who spoke in the highest terms of the Vicar.—The Rev. H. E. Wake, in responding, remarked how pleased he was to say that the ringers and singers of Castle Cary gave him no trouble whatever, and he was very pleased to think that the ringers belonged to the Bath and Wells Diocesan Association. Other toasts followed, including "The Visitors," given by Mr. Day, and responded to by Mr. T. G. Vincent (hon. secretary to the Cary Deanery branch); "The Vice-Chairman," proposed by Mr. Creed, and responded to by Mr. T. G. Donne, and "The Host and Hostess," submitted by the Vice-Chairman, and acknowledged by Mr. Biss.

During the evening a capital selection of music was given by the Cary handbell ringers, under the conductorship of their captain (Mr. E. F. Creed). Songs were contributed by Messrs. Blea, Creed, Merryfield, Wines, White, and others, the party breaking up at midnight, having spent one of the most enjoyable evenings they have known.

FEN DITTON, CAMBS.

The annual dinner of the ringers of Fen Ditton, held at the "Ancient Shepherd," was attended by a large company of members and friends. The Rector (the Rev. H. W. Forbes) presided, but the churchwardens (Professor Ridgeway and Mr. J. H. Thornton) were unable to be present. Songs and selections on the handbells were given during the evening, those who contributed to the programme being: Messrs. A. Palmer, A. Turner, Wm. Reeves, T. Ward, H. Newman, J. Ward, H. Lees, J. Nichols, A. Arch, L. Mallion, H. Wisbeach, E. Hibbins, J. Martin, E. Cracknell, F. Dench, Walter Reeves.—Mr. H. Newman, the conductor and hon. secretary, proposed "Success to the Bell-ringers' Club," and Mr. L. Mallion said he would like to see a subscription list started in aid of three additional bells for the tower (applause).—The Rector proposed "The health of Mr. F. Dench," and said they ought to think it an honour to have the company of such a ringer.—Mr. Dench, in responding, thanked the members of the club for their kind invitation, and said although he had been about the country a little, he had never met a more united band of ringers than at Fen Ditton.—Mr. H. Lees proposed "The health of the Conductor and Hon. Secretary, Mr. H. Newman," a toast which was received with musical honours and cheers, and Mr. H. Newman briefly responded.—Mr. L. Mallion proposed "The health of the President and Rector," which was also accorded musical honours.—The Rector, in responding, expressed the hope that they would have many more such pleasant evenings.—Thanks were also accorded to the Host and Hostess, and the singing of "Auld Lang Syne" and the National Anthem brought a very enjoyable evening to a close.

SHOREDITCH BELLS FUND.

SUBSCRIPTIONS BY RINGING SOCIETIES.

Among the contributions received towards the fund for the restoration of Shoreditch bells, were the following: Royal Cumberland Youths £20, made up as follows: Voted from the funds, £5; Sir Arthur Heywood, per Mr. Dains, £1; H. Dains, £1 6s.; Miss Bennett, 9s.; H. Sear, 6s.; A. Hardy, 10s.; E. Barnett, 7s. 6d.; J. Parker, 16s.; A. W. Grimes, 2s. 6d.; P. Hays, 2s. 6d.; W. Hazell, 5s.; J. A. Trollope, 8s. 6d.; G. Lucas, 6s.; W. G. Matthews, 7s.; J. D. Matthews, £1; G. Williams, 10s.; W. Steed, 5s.; W. H. Fussell, 4s.; G. Margetson, 3s.; W. J. Nevard, £1; F. Smith, 5s.; R. J. Dawe, 4s. 6d.; C. W. Player, 3s.; G. F. Williams, 10s.; W. Spice, 2s. 6d.; R. A. Daniell, 5s.; E. F. Cole, £1; W. Doran, 10s. 6d.; A. J. Neale, 2s.; B. Foskett, 15s.; A. Pye, 1s.; C. H. Hattersley, 5s.; G. H. Barker, 2s. 6d.; H. Burton, 2s.; W. Rawlins, 1s.; Warner's Foundry Band, 7s.; W. H. Lambert, 13s.; E. A. Sharp, 2s. 6d. Other societies: Middlesex Association, £2 2s.; London County, 10s. 6d.; Shoreditch Society, £4; St. Margaret's Society, Westminster, £1 10s.; Kent County Association, Lewisham District, £1 1s.; St. Botolph's, Bishopsgate, Guild, £1 1s.; Llandaff Association, 6s. 6d.; Southover (Lewes) Ringers, 6s. 6d.; Market Drayton Ringers, 5s.; Kent County Association, per Mr. Tendrill, 10s. 6d.; Chatteris Ringers, 5s.; Essex Association, S.W. District, 12s. 6d.; St. Oswald Ringers, 3s. 6d.

Individual subscriptions will be published when the fund is complete. About £60 is still wanted.

The peal in 12 Minor methods by the Hereford Guild, and published last week was rung at Bridstow.

Mr. J. H. B. Hesse's 32 peals of Double Norwich and Surprise, included in his list of 200, were rung on the treble.

BELL FRAMES AND TOWERS.

MR. E. H. LEWIS THROWS FURTHER LIGHT ON IMPORTANT SUBJECT.

To the Editor.

Dear Sir,—It is not easy within the limits of a letter to say much about this complex subject, but I should like to make some comment on Mr. Hesse's very interesting article. The case of the ten-bell tower would have been more convincing if Mr. Hesse had given further particulars. He mentions that the two tenors used to swing N. and S. But it is not clear in which direction they swing now. If they now swing E. and W., or at right angles, that fact alone might account for the greater stability of the tower. In the case of another tower it has been definitely proved by experiment that the resistance of the tower to horizontal force is more than twice as great E. and W. as it is N. and S. In this case, the E. and W. walls are weakened by a large tower arch and west window, while the N. and S. walls are practically continuous, as in most western Parish Church towers. The greatest resistance is parallel to the strongest walls and that fact suggests that, in general, the heaviest bell or bells should be set to swing parallel to the strongest walls, and across the main girders which would transfer the forces direct to the walls which are best able to resist them.

Again, it does not necessarily follow that the addition of a dead weight will tend to keep the tower still in all cases. A well-built tower acts as a spring. That is to say, the movement of the tower is directly proportional to the impressed horizontal forces, and the tower has a definite period of free oscillation. If the temporary application of some force starts it swinging, it will continue swinging a definite number of times per minute until damped out by friction, or until some new force acts on it and stops the swinging. The forces due to the ringing of the bells are periodic, with maxima occurring at regular intervals, or nearly so. And if this period corresponds, or nearly corresponds with the natural period of the tower, the strain on the tower may become very great, owing to the cumulative effect of successive maxima. Now, if a dead weight is applied to the tower, the effect is the same as the "loading" of a spring. The natural period of oscillation of the tower is altered, and it may correspond more nearly with the period of the applied forces. In that case the tower will swing more than before. Or, on the other hand, it may differ in a greater degree from the period of the applied forces, when the weight will have the effect which Mr. Hesse suggests. Experiments bear out this theory. Mr. Hesse will before long receive some results, which show that with a rigid frame and a spring "tower," a heavy weight added to the frame increased the strain on the tower. In another case it might diminish it. With two different strengths of spring frame, the added weight in one case increased and in the other case diminished the strain on the tower, though in both cases the strain was far in excess of the strain with the corresponding rigid frame. The case of a chimney is not quite analogous, as the forces due to the wind are not periodic.

The investigations to which you refer in your article have given so far the following results:—

(1) Having got certain formulæ it is an easy, though somewhat tedious, process to calculate exactly the impressed force upon any tower due to the ringing of the bells in any particular change, if the weight of each bell is known, together with the position of its centre of gravity, and the amount of its moment of inertia, and given the plan of the bell frame.

(2) If the nature of the walls of the tower be known, and its natural period of oscillation in both directions, it is possible to predict exactly what particular "change" in any particular plan of bell frame will rock the tower most.

(3) Following from (1) and (2), it is clear that one of the common plans of bell frame puts the greatest strain on the tower, and that Lord Grimthorpe's plan as used formerly at St. Paul's, Burton-on-Trent, is one of the worst possible arrangements for ordinary towers; but that if all the wheels be roped on the same side it becomes one of the best for ordinary ringing.

(4) It has been proved that with a rigid frame there is absolutely no "blow" or "knock" on the tower, as is generally supposed by architects. The variations of force are quite smooth and continuous, though rapid, except that a very small proportion of the impulse of the clapper on the bell is transferred through the gudgeons to the frame. This impulse is so small that it is probably less than that due to a ringer leaning suddenly against the tower wall. It is common knowledge among ringers that in most timber frames there is "knocking" in a greater or less degree, due to loose joints or loose braces.

The case of a spring frame, whose vibrations are so damped out by friction that after the temporary application of force the frame only just returns to its neutral position, has not yet been investigated fully.

If it be proved that a rigid frame in every case be best for the tower, there will only remain the practical problem of how to secure the frame to the tower so as to form a rigid whole. The use of a reinforced concrete filling between the main girders and the tower walls, forming a floor with only a central opening, suggests a possible solution.—Yours, etc.,

Simonsdelf, Frodsham,

EDWIN H. LEWIS

MEARS & STAINBANK,

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Established
A.D. 1570.

Bellfounders & Bellhangers,
32 & 34, Whitechapel Road,
LONDON, E.



THE TENOR BELL, SOUTHWARK CATHEDRAL,
Weight, 50 cwt, 0 qr. 21 lbs.

This bell was recast, and the peal of twelve rehung by us in September, 1911. Since then the following peals have been rung on the bells:—

Cambridge Surprise Maximus	...	...	2 peals
Treble Bob Maximus	...	...	3 "
Stedman Cinques	...	...	9 "
Stedman Caters	...	...	1 peal

ESTIMATES SUBMITTED

For Rehanging, Retuning and Recasting.

Musical Handbells in sets, Bell Ropes, &c.

At the Handbell Contests, held annually in Manchester the First Prize for the last 14 years has been awarded to bands using our bells, and on twelve of those occasions they have gained the Second Prize also.

NOTICE TO READERS, CORRESPONDENTS, ETC.

All communications should be addressed to the office of "The Ringing World," Woking, Surrey, and matter intended for publication should reach the Editor not later than *first post* on Tuesday morning. Records of peals rung after Saturday will be accepted up to Wednesday morning first post, but all reports should be sent in as early as possible.

Terms as to advertisement spaces, etc., can be had upon application.

"The Ringing World" will be on sale every Friday morning, and is obtainable through any newsagent. Should any difficulty be found in securing the paper punctually, information should at once be sent to the office.

"The Ringing World" will be forwarded post free on the following terms (remittance must accompany order):—

For 12 months	6/6
" 6 "	3/3
" 3 "	1/8

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ROPE-SIGHT. 1s. 6d., sixth ed. 150 pages; treats Plain Bob, commencing on three bells.

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DEATH OF MR. R. T. HOLDING, CREWE.

TWENTY-FIVE YEARS A BELL RINGER.

The death took place on Tuesday, the 27th ultimo, at Crewe, of a much-respected member of the Chester Diocesan Guild—Mr. R. T. Holding—after a long and painful illness. Mr. Holding commenced his ringing career in 1883, at Whitchurch, about the time that the Rev. C. D. P. Davies was curate there. At the end of 1889 he removed to Crewe, where he was at once appointed to succeed the late Charles Thorpe as conductor in the local tower. Change ringing at that time was at a very low ebb in the district, "stoney" predominating everywhere. After a time with the senior ringers, who were of that order, he formed practically a new band, and then conducted the first peal on the bells by a local band at Christ Church, Crewe, on Saturday, November 28th, 1891, and shortly afterwards he was appointed as instructor to the Crewe Branch of the Chester Diocesan Guild.

Having to rely upon his own efforts for peals, and in a chiefly agricultural district, his peals were rung in methods that perhaps do not



rise to the height which they would certainly have done, had he lived in one or other of the chief change ringing centres. He took part, however, in 83 peals, of which he conducted 59, as follows:—

	Rung	Conducted.
Plain Bob Triples	2	2
Plain Bob Major	10	8
Plain Bob Royal	1	
Grandsire Triples	53	40
Grandsire Caters	6	2
Stedman Triples	4	3
Treble Bob Minor	2	2
Treble Bob Major	4	2
Treble Bob Royal	1	
Totals	83	59

The Crewe belfry has undoubtedly lost an able and enthusiastic member, whose place will be very difficult to fill.

The funeral took place at the Cemetery on Friday week, when most of the towers in the Crewe Branch were represented by a large number of ringers, a short service being held in Christ Church, where the Vicar (the Rev. W. Bidlake, M.A.), read the first portion of the service, and the Rev. D. R. James (curate) read the lesson. Throughout the afternoon the local band rang several touches with the bells half-muffled as a tribute of respect to their late conductor.

After the service at the Cemetery (which was conducted by the Vicar) four of the deceased's colleagues of the tower rang the handbells over the grave and the members, including the Rev. A. T. Beeston (secretary of the Guild), then returned to the tower and rang a 503 of Grandsire Caters: Rev. A. T. Beeston 1. W. T. Holding 2, J. H. Riding 3. R. Langford 4, A. Crawley 5, G. Crawley 6, W. F. Hartshorne (conductor) 7, J. Dentish 8, G. Harding 9, R. D. Langford 10. Among the large number of wreaths which were sent, was one in the shape of a bell, from the ringers of Christ Church, Crewe.

ODD CHANGES.

At the annual meeting of the Tonbridge District of the Kent Association on Saturday week, Miss Leny handed to Mr. W. Latter, district honorary secretary for 20 years, a handsome marble clock, subscribed for by the members in recognition of his services to the Association. Under Mr. Latter's able guidance the district has immensely increased, and there are now 19 towers in union, with 170 practising and 19 hon. members.

The new ring of eight bells (tenor 16½ cwt.) in E for All Saints' Church, Daresbury, near Warrington, are to be dedicated on Sunday next. The new steel framework and bells are from the foundry of Messrs. John Warner and Sons, Ltd., Spitalfields, London.

Little Albion Treble Bob is not a method that is extensively practised, and it is therefore of interest to note that we publish the record of a peal of both Major and Royal in this week's issue.

The ringers of Great Yarmouth have presented Mr. R. Christian with a gold bell on the occasion of his golden wedding. The presentation took place at a dinner and social evening, at which the ringers were entertained by Mr. and Mrs. Christian.

We would remind our readers of the appeal which has been made on behalf of Mr. H. Walter, of Shepperton. Subscriptions should be sent to Mr. J. H. B. Hesse, Park View, Teddington.

THE MIDDLESEX ASSOCIATION.

NORTH AND EAST DISTRICT ANNUAL MEETING.

The members of the North and East district of the Middlesex Association were unfortunate in having for their annual meeting the wettest Saturday of the present year, but in spite of this they turned up in great force at Southgate on the 7th inst., a company of over 60 being present. A large congregation attended divine service, when the Vicar (the Rev. C. F. Peploe) preached a most interesting sermon on bells—their history, uses and lessons—which was greatly appreciated. In the absence of the usual organist, Mr. J. A. Dart, of Tottenham, officiated in that capacity.

Tea was served at The Cherry Tree, and was followed by the usual business meeting. The chair was taken by Mr. F. A. Milne, vice-president, the hon. secretary stating that Mr. King, who had hoped to be present, was prevented from attending owing to an attack of influenza, from which he had not quite recovered. He voiced the sympathy of the members, and hoped that Mr. King would soon be quite well again.

The Hon. Secretary then presented the report and balance sheet, which were considered satisfactory. The former will, of course, be embodied in the report to be presented to the members of the Association at the annual general meeting to be held at Fulham on the Saturday after Easter. The balance sheet showed a credit of £72 2s. 9d., an increase of £3 6s. 5d. on the previous year.—On the motion of Mr. J. Armstrong, seconded by Mr. W. Pickworth, the report and balance sheet were adopted, with expressions of satisfaction at the continued growth and prosperity of the Association.

Fourteen new members were then elected, making a total of 60 since the last annual meeting of the district, and the whole of the retiring officers were re-elected. The subject of the representation of the Ladies' Guild on the Central Council was then discussed, and the following was proposed by the hon. secretary, seconded by Mr. H. Reeves, and carried nem. con.: Resolved—"That it be a recommendation to the society in general meeting that a resolution be passed approving of the admission of the Guild of lady ringers to representation on the Central Council."

The Chairman proposed a vote of thanks to the Vicar of Christ Church for his address at the service and for the use of the bells, and also to the local ringers for their usual kind welcome. This was carried with acclamation.—The proceedings then terminated with a vote of thanks to the Chairman.

A fine-toned peal of handbells was produced by Mr. J. Rayner, the genial towerkeeper of St. Andrew's, Holborn, and a few touches were rung, including a course of Stedman Caters by: J. Armstrong, A. W. Grimes, G. R. Pye, E. Pye and J. Herbert. The beautiful bells of Southgate were kept ringing during the afternoon and evening in various methods, from Grandsire Triples and Bob Major, to London, Bristol, and Cambridge Surprise. Ringers attended from all parts, almost all of the towers in the North and East district being represented, and in spite of the inclement weather, a most successful meeting was held.

LANCASHIRE ASSOCIATION.

A well-attended meeting of the Bolton Branch was held at St. Paul's, Walkden, on Saturday week, when 26 members were present from Bolton, Horwich, Tyldesley, Worsley and Leigh, with some of the local company. Some very good touches of Stedman and Treble Bob were rung.—It was proposed that the next meeting be held at St. Saviour's Church.

YORKSHIRE ASSOCIATION. ANNUAL MEETING AT LEEDS. DIVISIONAL SCHEME PASSED.

There was a great gathering of Yorkshire ringers at Leeds on Saturday last, upwards of 300 members attending the annual meeting of the Yorkshire Association there. The twelve bells at the Parish Church, and the rings of eight at St. Chad's and St. Michael's, Headingley; St. Matthew's and St. Francis (R.C.), Holbeck; and St. Mary's, Hunslet, were available for ringing. Though there has been a church on the site ever since the 7th century, the present Parish Church of Leeds dates no further back than 1838, but, bearing that date, it stands as a fitting memorial to the "great Vicar of Leeds," Dr. Hook, in whose time the old church was demolished and the present building erected.

The prelude to the annual service, which was held in the Parish Church, was a well-struck touch of Stedman Cinques by "six Leeds loiners and six Sheffield blades." A goodly number of members attended the service, and the beautifully rendered choral service by one of the finest choirs in the country was much enjoyed. The organ has recently been renovated at a cost of over £3,000, and its capabilities were ably brought out by the talented organist. The sermon was preached by the Vicar of Leeds, the Rev. Canon Bickersteth, D.D., from I St. Peter, ii, 17, "Fear God, honour the King." The inscription on one of the bells of his last Parish Church at Lewisham was, "Ye people all who hear me ring, Be faithful to your God and King." How, said the preacher, were they to be faithful to God? Simon Peter gave them the answer—"Fear God." Canon Bickersteth described a series of lectures given in Glasgow by one of our most talented ex-Prime Ministers, Mr. Balfour, which were couched in the most simple language for the man in the street to understand. Mr. Balfour argued that if they left God out, they could explain neither beauty, nor morality, nor religion, nor their own life, nor anybody else's. Then, with regard to the last words of the inscription "and King," St. Peter again gave them the answer. "Honour the King." Their present King was worthy of personal honour as being useful and high-minded, but they ought at all times to honour the King by virtue of his office, and the nation and Empire which he represented. But how stood ringers in this respect? They made an appeal to the public to worship, but often were not worshippers themselves. The two things must work together: men should cease to ring if they could not worship. Ringers were bound to set an example, because they held a high office in the Church.

THE COMMITTEE'S REPORT.

After the huge gathering had partaken of tea in St. James' Schools, the business meeting was held under the chairmanship of the President (the Rev. C. C. Marshall), supported by the hon. secretary (Mr. C. Glenn), the hon. treasurer (Mr. J. Cotterell), and the vice-presidents (Messrs. C. H. Hattersley and G. Bolland). Every member of the committee was present with the exception of Mr. C. Jackson, who, to the regret of all, was prevented through illness.—Votes of thanks were passed to the Vicar of Leeds for the service and sermon, with the wardens' names added for use of the bells; also to the organist, precentor, and choir for their services.—The Chairman explained that the Vicar of Leeds regretted that he could not be present at the meeting owing to another engagement which could not be broken.—Thanks were also accorded to the incumbents of the other Leeds Churches for the use of the bells. The members' appreciation of the services of the sub-committee and their helpers was shown by a warm vote of thanks.

In moving the adoption of the report of the committee, the Chairman drew special mention to the matter of division into districts, which would come later in the agenda, and said that the officers confidently looked for the support of the members in the effort to make the Association both more thoroughly representative of the whole county, and also more efficient to carry out the objects for which it was formed. He also hoped that Church authorities would look on the Association as a kind of advisory body on matters concerned with bells and ringers. The 167 peals, he thought, could speak for themselves.

Here it may be mentioned that all headings, from Minor to Maximus, have been accomplished in pleasing variety, including the Surprise Major Methods of London, Superlative, and Norfolk, and the first peal by the Association of Little Bob Royal.

Mr. W. Whitaker, trustee, was to be congratulated in getting money out of those who were very ready to receive, but exceedingly loth to part with it, namely, the income tax authorities (laughter and cheers). Exercising much pertinacity, he had induced these people to abate income tax on their stock dividends for a year, plus three back years, the receipts thus benefiting to the amount of 36s., while future dividends would be received in full.—The report of the committee was unanimously adopted.

The treasurer's balance sheet was passed on the motion of Mr. T. Muide (auditor), seconded by Mr. Blakiston, in the absence of the other auditor (Mr. B. Webb).

There being no fresh nominations, the following retiring officers were declared re-elected: Messrs. C. H. Hattersley, vice-president; Clement Glenn, hon. secretary; J. Broadley, steward; and J. T. Rew, A. Gill, J. McKell, H. Williams, committeemen.—A warm tribute of thanks was paid to the hon. secretary, who, in reply, said he would just do his best, and only asked for the members' support in ways which they would understand.

THE DIVISION OF THE COUNTY.

The most important business of the meeting was then reached, namely, the question of dividing the county into districts.—A resolution was read to the meeting from the Cleveland and North Yorks Association, requesting that the Yorkshire Association exclude the North Riding of the county from any such scheme. In reply to this, a resolution to the following effect was passed, with only four voting against, clearly showing that the Yorkshire Association intends to cover the whole of its own area: "That the members of the Yorkshire Association of Change Ringers cannot see their way to accede to the request of the Cleveland Association. At the same time, they wish to disclaim any ill-feeling towards the Cleveland Association, but rather to express the hope that ultimately some scheme of federation or affiliation may be arrived at, whereby all may work together for the common good of change ringing under the one County Association."

Mr. Holgate then moved, with Mr. H. Williams as seconder, that the county be divided into four districts according to lists already printed.—The Rev. W. P. Wright moved, and Mr. F. Cryer seconded an amendment that the North Riding be excluded from the scheme.—The Rev. R. L. B. Oliver, of Saltburn, speaking as a vice-president of the Cleveland Association, as well as a member of the Yorkshire Association, said that he and others had travelled for hours that day to vote for a Northern branch, and said they had a right as members to have a district in the North, and it would be manifestly unfair for them to be excluded from the divisional scheme.—Mr. Wright's amendment, on being put to the vote, was lost, only 17 voting for the same. The official motion for division was then put and carried, with seven voting against.—In reply to a question from Mr. S. Thomas, who remarked that the districts were large, the Secretary explained that no doubt the new districts, after a certain amount of experience, would ask to be divided again into smaller districts, and all would have representation on the Central Committee.

The Hon. Secretary proposed, and the Hon. Treasurer seconded, that the existing rules and regulations be rescinded, and that the new ones already printed come into force.—Mr. G. Whiteaker moved as an amendment, with Mr. J. W. Moxon as seconder, that with regard to the reports, three peals be printed on a page instead of one, and that the charge be 6d. instead of 1s. Mr. Whiteaker spoke, he said, quite as a friendly critic, thinking some economy might be effected in the cost of printing. It was pointed out that the report in its present form could probably not be beaten by that of any other Association, and was well worth the price.—The amendment was negatived, only five voting in favour of it.—Several members then spoke on the chief resolution, which, on being put to the vote, was carried without opposition.

The committee in its present form being now dissolved, it was agreed that they remain in office for another six months, in order to set the new districts going.

The meeting, probably the most momentous since the Association's formation, having lasted nearly three hours, was brought to a conclusion by a hearty vote of thanks to the Rev. C. C. Marshall for presiding so ably and impartially.

It may be mentioned that inaugural meetings in each of the newly-formed districts will be convened shortly.

LINCOLN GUILD.

SATISFACTORY FINANCIAL POSITION OF SOUTHERN BRANCH.

The annual meeting of the Southern branch of the Lincoln Guild was held at St. Wulfham's Church, Grantham, on Saturday week, and there was an excellent attendance, members being present from Peterborough, Stamford, Lincoln, Eddingham, Ingoldsbey, Billingborough, Colsterworth, Grantham, Barketstone, Bottesford and Long Bennington. During the afternoon, touches of Grandsire Triples and Caters, Stedman Triples and Caters, Plain Bob and Kent Treble Bob Major and Royal were rung on the bells. A short service was held in the chapel, at which the Rev. Douglas Smith was assisted by the Master of the Guild (the Rev. H. Law James).

Over fifty members afterwards sat down to tea, and at the business meeting which followed, the Rev. E. W. Carpenter, Rector of Boothby Pagnell, presided, supported by the Rev. H. Law James, the Rev. C. J. Sturton, Vicar of Orston, and Mr. S. Proctor, hon. secretary.—The balance sheet for 1913 was adopted. It showed the very satisfactory balance of £2 5s. 6d. in hand.—All the officers were re-elected, and two life and seven performing members were added to the roll.—Bourne was chosen for the July meeting, and in view of the very satisfactory financial position of the branch, the committee, it was announced, had decided to provide free teas for all members attending the meeting who have paid their subscriptions for the current year, the Secretary being instructed to strictly enforce this condition.

A hearty vote of thanks was accorded to the Vicar of Grantham for the use of the bells, to the Rev. D. Smith and the Rev. H. L. James for conducting the service, and to the Rev. E. W. Carpenter for presiding.—Subsequently short touches were rung on the bells, bringing a successful meeting to a close.

MACCLESFIELD. — At St. Michael's Church, a quarter-peal of Grandsire Triples, in 47 mins.: W. Matthews 1, E. Atkins 2, G. Bottomley 3, A. Mottershead 4, A. Burgess 5, W. Turner (first quarter-peal) 6, J. Norbury (conductor) 7, T. Mottershead 8.

Chelmsford Cathedral Tenor Bell.



The new ring of 12 bells (Tenor 34 cwt. 2 qrs. 22 lbs.) for Chelmsford Cathedral was dedicated by the Lord Bishop of St. Albans on Saturday, September 27th, 1913.

MESSRS. JOHN WARNER & SONS, Ltd., of the Spitalfields Bell Foundry, London, have in hand the restoration of the following ring of 12 bells:

YORK MINSTER (Tenor 50½ cwt.)

GLOSSOP RINGERS' FESTIVAL. THE REV. A. T. BEESTON AND RINGING.

The annual festival of the Borough of Glossop Association has recently been held, and the very enjoyable gathering attracted ringers from all parts of the district. The proceedings commenced with a service at the Parish Church, conducted by the Vicar (the Rev. C. Dudley Hart), and attended by a large congregation. The preacher was the Rev. A. T. Beeston, of New Mills, hon. secretary of the Chester Diocesan Guild, who based a helpful discourse on the words: "Be ye clean, that bear the vessels of the Lord," Isaiah lii, 11. They all knew, he said, what a profession was, and in making a profession, whether it be that of a Churchman or anything else, it necessarily implied that they had considered what was demanded of them and had counted the cost. In associating themselves with others for the promotion of change ringing, had the cost been counted? Had they considered all that it meant? Had they considered all that it involved? The preacher went on to show how change ringing involved physical and mental exercise. It demanded the exercise of patience and forbearance. If they did not take these things into account, they were apt to stumble and fall away. No doubt there was a charm and an attraction in change ringing, and they knew as well as he did, that there were many so attracted, and who began to learn, but when they experienced the difficulties of learning change ringing, then they met with something of which they had taken no account, and their interest lessened, and in time they gave up. Their art, therefore, demanded patience—patience not only in the belfry, but in the quietness of their own home, where exacting mental effort was required in their endeavours to gain proficiency in the art. He appealed to them to be patient and forbearing. Some learned more readily than others, and in the belfry they ought to be forbearing and learn to patiently co-operate with each other and show goodwill. Do not let them be ready to take offence at imaginary slights, or quick to assert their own rights, forgetful that there were partners with rights equally along with themselves. If they were true and clean, in the sense of the text, they would be prepared to make sacrifices. As ringers it was their duty to recognise that they bore office in God's holy place. They were office bearers, and had to perform part of the usual activity which was connected with the regular services of the Church on Lord's Day. They were Church workers just as any other officers in the Church, and by holding their service there in connection with their annual festival, it necessarily implied that they recognised that they were God's servants and officers and workers for Him in His House of Prayer. This being so, it was required of them that they should be consistent members of the Church, and that their lives should be as far as possible an index and an outward manifestation of the truth they professed. In earnest words, the preacher concluded by pointing out how they could be helped in achieving this end by attending the services of the Church, and, above all, by attendance at the Lord's Table.

Ringing took place both before and after the service, and in the evening a large company sat down to dinner at the Queen's Arms Hotel, Old Glossop, under the presidency of the Vicar. After a substantial repast, there was an interval for ringing, and then the party re-assembled to spend a pleasant social evening. The Vicar welcomed the ringers to Old Glossop, and then submitted the loyal toast, which was enthusiastically honoured.—Mr. W. Marsden proposed "The Visitors," to which the Rev. A. T. Beeston responded. He spoke of his indebtedness to the Glossop ringers for the opportunities they had given him of joining them in their practices, and went on to wish the Glossop Association success in future years. He said he noticed from the Association's peal book that the peals they had mostly rung were peals of Treble Bob, but he hoped they were not always going on to ring Treble Bob. There was an illimitable field before them in method ringing, and it did not matter how expert they were there was always something possible of attainment. Continuing, he said he always felt what a grand service the ringers rendered to the church of which they were members. There were between 30,000 and 40,000 ringers in England, and they must realise what a great influence for good that body of men could exert in connection with their membership of the Church. He wished them success with all his heart, not only in regard to ringing matters, but that the interest and enthusiasm which they showed as ringers might extend to their position as Churchpeople, and that they would act loyally and with enthusiasm for the Church of which they were members. Unfortunately, the Church needed their help. He said unfortunately, because, as they knew, their Church was being attacked. Their Church was an old institution; it had grown up through the generations. He felt that there was a lot of what was antiquated in it, but there was life in the old Church yet (hear, hear), and what they must try to do was, not to cast off the past, but to modify the past in the light of the knowledge of the present day, and bring their Church up-to-date, and make her a greater power in the land. Certainly they as ringers should put their shoulders to the wheel and make her so (applause).

The Rev. H. Lawrence (Vicar of Holy Trinity, Dinting) proposed the toast of "Success to the Glossop Association," and spoke in eulogistic terms of the service which the ringers rendered to the Church. The clergy were grateful to them, and in the Glossop Association they had a body of men who were heart and soul in their work, and who were heart and soul in their churches as well.

Mr. Buckley, the enthusiastic hon. secretary of the Association, responded. The Association, he said, had been going for four years, but he could safely say that that gathering—their fourth—"put the top hat on the whole lot" (laughter, and hear, hear). They had had also a service in Church that afternoon which he was sure was greatly enjoyed, and he hoped it would be the forerunner of what was to come at their annual festivals (hear, hear). He had been struck that night by the thoughts of an old and familiar theme which made out "that band chaps, singers and ringers were poor 'whoam' bringers" (laughter). If one looked round the room, however, one could see that the ringers were not to blame in this respect (hear, hear).

The other toasts honoured were "The Vicars and Church Officials of the Borough of Glossop," and "The Host." During the evening a capital musical programme was carried out, contributed to by the Rev. H. Lawrence, and Messrs. Jack Hill and George Harrison, while selections on the handbells by Messrs. J. Lawton, J. Buckley, F. Garside, E. Garside, H. Cooper and J. Bentley, were much enjoyed.

DEATH OF A WAKEFIELD RINGER.

We regret to announce the death of Mr. T. H. Ormond, for 45 years a member of the Wakefield Cathedral Society, who passed peacefully away after a lingering and painful illness. The deceased was interred at the Cemetery on Thursday, January 29th, the remains being borne to their last resting place by his brother ringers. The first part of the funeral service was taken in the Cathedral. The procession which included ringing friends from Shipley, Tong, Pontefract, Barnsley and Wakefield, members of the Cathedral choir, Conservative Club, and the City Independent Friendly Society, were met and led up the aisle by the Rev. B. J. Brooks, one of the Cathedral curates (who conducted the service), and the churchwardens. A course of Grandsire Triples was rung on handbells at the graveside by members of the Cathedral Society.

Mr. Ormond joined the Yorkshire Association during the year 1883, and 19 peals stand to his credit. He was a well known figure, and was seldom absent from the Association meetings. The numerous beautiful wreaths which adorned the hearse was a proof of the esteem in which he was held by the bodies of which he was a prominent member.

An attempt was made to ring Hollis's five-part peal of Grandsire Triples on the heavy eight of the Cathedral bells, which were deeply muffled, as a last mark of respect, but unfortunately it came to grief at the first part end owing to a change course.

THE "OLD BRIGADE" MEET INTERESTING WORCESTERSHIRE PEAL

The "old brigade" who rang certain peals for the Worcestershire Association a number of years ago made an effort to meet for one more peal last Saturday, the tower selected being Oldswinford. The fates, which had treated them kindly ere now, were, however, somewhat against them, for three of the number were laid aside by illness and unable to come, so their places were filled by more youthful enthusiasts. After twenty-seven years since first they met, it was noticed some of the party were getting "thin on the top," while some also had silver threads amongst the gold. But a rattling good peal of Stedman Triples was rung, and it was found that all the band had more than 100 peals each to their credit, viz., Treble (the genial Master of the Association), 109; 2nd (ex-Master), 267; 3rd (a newly-elected member of the C.C. of Falstaffian proportions), 166; 4th (the conductor in ancient times who had not rung a peal for 10 years), 126; 5th (well known as "the lamb" with the pluck of a lion), 192; 6th (the modern hercules and conductor), 225; 7th (branch Master, described as like an engine, when at the end of a rope), 260; tenor (one of the best heavy bell ringers, in his prime, Worcestershire has produced), 151, making a total of 1,496. The number is nothing remarkable, but for Worcestershire Association it is unique. The ringers desire to offer their thanks for the use of the bells, and to Mr. Newnam for having them ready. S.

LANCASHIRE'S HEAVIEST RING OF SIX.

To the Editor.

Dear Sir,—In the account of the peal of Minor rung at Huyton on January 31st, the weight of the tenor is given as 23 cwt., and a note claims that this is the heaviest six-bell peal in Lancashire. In Mear's "Catalogue of Peals supplied" Huyton tenor is given as 19 cwt., and the tenor at Brownedge R. C. Church, Preston, is given as 21 cwt. Huyton bells were cast in 1873, and Brownedge in 1867.—Yours, etc.,
SIMONSDIFF. EDWIN H. LEWIS.

NEW PEAL FOR SOUTH WALES.

A new peal of bells has been dedicated at St. Catherine's Church, Gorseinon (Glam.), by the Bishop of St. David's. The bells, which are the gift of Messrs. Lewis, well-known gentlemen in the district, are a very good ring of eight by Messrs. Carr, Ltd., of Smethwick, the tenor being 12 cwt. Ringers from Swansea attended the opening, and after the service the bells were immediately set going, and ringing continued until evening service was held. Satisfaction was expressed by all at both the tone and "go" of the new peal.

In the record to the peal of Double Norwich at Lincoln, the footnote should have read that it was the first peal "in the method" by all except ringers of 2, 3 and 7.

MEMORIAL BELLS AT DITCHLING, SUSSEX. NEW TREBLES DEDICATED BY BISHOP OF CHICHESTER.

The Bishop of Chichester, in Ditchling Parish Church on Sunday week, dedicated two new bells presented by the Vicar, the Rev. F. C. Norton, in memory of his two brothers, who passed away in 1910 and 1913. No addition had been made to the bells of the ancient Church of St. Margaret since thirty years ago, when a bell was given in memory of the late Rev. Thomas Hutchinson, a former Vicar of the parish. Recently the six old bells have been rehung in the old oak bell frame, which has been considerably strengthened by means of wrought-iron bolts, angle plates and tie bars. Each bell has been fitted with new hard gun-metal bearings and with new steel gudgeons, whilst all the other fittings have been thoroughly overhauled and repaired, renewals being made where necessary. Two new treble bells have been added to complete the full octave of eight. These bear the following inscriptions:—

Treble.—To the Glory of God, and in memory of George Norton, of Liverpool, 1910.

2nd.—To the Glory of God, and in memory of Thomas Herbert Norton, B.A., Ch. Ch. Oxon., of Westminster, 1913.

The two new bells have been cast and tuned upon the five-tone, harmonical principle, introduced by the late Canon Simpson, of Fittleworth, Sussex. The new bells have been supplied with fittings of the most modern type, including cast-iron headstocks, and are hung in a new and independent steel and iron frame fixed above the original timber bell frame. The work has been carried out by Messrs. Gillett and Johnston, of the Croydon Bell Foundry, whose execution of the contract reflects the greatest credit on the firm.

At the dedication service, the Lord Bishop was attended by the Rev. F. C. Norton (Vicar), Prebendary Mullaby, and the Rev. R. J. Lea, Vicar of Henfield and Rural Dean, who bore the Bishop's crozier. A very full congregation was present, and the service was very impressive. Immediately after the dedicatory prayers, a short touch was rung, which proved the true melody of the peal.

An interesting address was delivered by the Bishop, whose text was from Zechariah xiv, 20, "In that day there shall be upon the bells of the horses, holiness unto the Lord." They had come that day, he said, to write on the two bells "Holiness unto the Lord," and to use them in His service. Those who rang the bells and those who heard them were to think of their message: that there was a God, and that whatever they did they should try and do it to God's glory. The Bishop spoke of the origin and uses of bells, and went on to say in that church they now had the bells completed by the kind gift of their Vicar in memory of two who were known to many of them. They were bells on which the giver, by his hand, by his prayer, and his thought, had written "Holiness unto the Lord." He, as Bishop, and the congregation had come to write the same. The bell ringers, every time they rang them, should remember that they belonged to God. The bells brought to each of them God's message. Let them on Sundays call them to church regularly and punctually. When they heard them while at work, let them lift up their hearts to God, and ask for His Blessing on them all. The peals sounded so merry. Would they sing God's praises? Let them all, he added, be happy Christians. A melancholy Christian was like a bell out of tune or a jarring or clanging bell. Let their lives be like a well-tuned bell. "Go and be a bell in the world. Stop jarring words, don't gossip unkindly, don't be ill-natured, but try to think kindly of others. Bring sweet tones among your friends and neighbours. Take care that you begin at home! Don't forget that those bells have a message from God because you have given them to God; and on those bells we will put to-day—'Holiness unto the Lord.'"

Afterwards the bells were again rung, ringers being present from Henfield, Brighton, Lewes, Barcombe, Cuckfield, Lindfield, Hurstpierpoint, Keymer, Burgess Hill, Bolney, and other places. About 50 sat down to a meat tea kindly provided by the Vicar.—Mr. G. Mayston, on behalf of the Vicar, said how pleased he was to see present so many ringers from different parts.—Mr. A. B. Bennett (former hon. secretary of the Sussex Association) expressed gratitude for himself and all the ringers, and a vote of thanks was passed accordingly. The methods rung during the afternoon were: Grandsire, Bob Major, Double Norwich, Stedman and Superlative. The ringers in the opening peal stood as follows: R. J. Dawe (Seaford) 1, A. Gravett (Brighton) 2, C. Tyler (Henfield) 3, H. Gravett (Burgess Hill) 4, F. Protherough (Burgess Hill) 5, A. B. Bennett (London) 6, A. Turner (Lewes) 7, J. Parsons (Keymer) 8.

RINGERS AT SKITTLES.

At the close of the last cricket match between the Bristol and Bath ringers which took place near Bath about two and a half years ago, a part of the Bristol team with one or two friends went on to Bath and spent the evening with some of the team which had represented that city. A game of skittles formed part of the evening's amusements, and at the close it was suggested that Bristol should visit Bath and play a skittle match. The challenge had not been forgotten, but a suitable opportunity had not presented itself until Saturday week. The first item on the programme was a ring at Bath Abbey, where the bells run the wrong way round, and a short touch each of Stedman and Grandsire Caters and a course of Bristol Surprise Major was rung, some of the Bath men standing in the Grandsire.

At the conclusion of the ringing, steps were directed to the place appointed for the match, and after a course each of Grandsire and Stedman Caters on the handbells a move was made to the skittle alley. Bristol lost the toss, and at the end of the first portion of the game Bath had a lead of 12. When, at the end of two-thirds of the game, Bath had a lead of 11 (it had been as much as 17), the Bristol captain was thinking of what he should say to congratulate Bath on winning, but a surprise was in store. The Bristol "tail-enders" not only squared the match at the second "up," but got a lead of 11 before the close. Poultry, in the shape of "ducks," was supplied by two Bath and one Bristol men. The most curious score was that of Mr. W. Knight, who started with a 7 and finished with 6, 5, 4, 3, 2, and was glad he had not to go on again.

During the match refreshments were kindly supplied by the Bath men, and were much appreciated by all. At the close, the Bristol men demonstrated their thanks to the Bath men for their hospitality, and the Bath men gave three cheers for the winners, who returned thanks. It is hoped to play the return game at Bristol during the month of April, probably on Saturday, the 4th.

A recitation by Mr. Wake, another touch of 287 Grandsire Caters on the handbells, and a course of Stedman Caters brought a most enjoyable evening to a close. The writer would like to thank the Bristol men for the way in which they supported him, and also the Bath men for turning up in such strong numbers to welcome their visitors. The scores in the match were as follows:—

Bristol: W. A. Cave 35, R. J. Wilkins 31, G. Condict 26, W. Thomas 23—115. Bath: W. J. Prescott 36, T. Hoggsflesh 34, C. Bell 29, G. H. Harding 28—127. Bristol: H. Howell 35, S. Abrahams 27, W. Abrahams 27, F. Price 27—116. Bath: A. Richardson 43, E. Holder 32, J. N. Wake 21, W. Starr 19—115. Bristol: C. H. Gordon 35, G. Tomkins 31, J. A. Burford 28, W. Knight 27—121. Bath: J. Taylor 28, T. F. King 24, L. Smith 24, A. Alexander 23—99. Totals: Bristol, 352; Bath, 341.

Bristol, as recorded last week, thus won by 11 points.

NOTICES.

THE ANCIENT SOCIETY OF COLLEGE YOUTHS.—Established 1637.—Meetings for practice will be held at St. John's, Hackney, on February 17th; St. Magnus, Lower Thames Street, on the 26th; St. Mary-le-Bow, Cheapside, on the 17th; Southwark Cathedral, on the 24th. Also at St. Mary's, Walthamstow, on Saturdays. St. Magnus 7.30, the others at 8 p.m. — William T. Cockerill, Honorary Secretary, 32, Edgeley Road, Clapham, S.W.

HERTFORDSHIRE ASSOCIATION.—Northern District.—A meeting will be held at Baldock, on Saturday, February 14th.—F. R. Bacon, Hon. District Secretary, West Hill, Hitchin.

LONDON COUNTY ASSOCIATION (late St. James' Society).—The annual general meeting and election of officers will take place on Saturday, February 14th. The tower of St. Andrew's, Holborn, E.C., will be open from 4.30 to 6.30 p.m., also another tower which will be announced next week. Tea at the "King of Denmark," Old Bailey, E.C., at 7 p.m., 7d. per head. Business meeting to follow. All ringers welcome.—F. J. Hardy, Hon. General Secretary, 54, Thurlow Park Road, W. Dulwich, S.E.

THE LANCASHIRE ASSOCIATION.—Rochdale Branch.—The next monthly meeting will be held at St. Luke's, Heywood, on Saturday, February 14th. Bells ready at 2.30. Meeting at 6 o'clock. — Joseph Ogden, Secretary, 135, Salts Street, Shaw, Oldham.

WINCHESTER DIOCESAN GUILD.—Winchester District.—A quarterly meeting will be held at Alton on Saturday, February 14th. Bells (8) available from 2.30. Tea in Parish Room at 5.15.—James W. Elkins, District Secretary, 20, Culver Road, Winchester.

SUSSEX COUNTY ASSOCIATION.—Central Division.—A quarterly meeting of the division will be held at Buxted (8 bells) on Saturday, February 14th. Tower open 2.30 till 9. Service 4.30. Tea, 5 p.m., at White Hart Hotel, price 6d. each. Subscriptions for 1914 are now due.—A. D. Stone, Divisional Honorary Secretary, 29, Ash-ton Street, Brighton.

NOTICES—continued.

THE LANCASHIRE ASSOCIATION.—Blackburn Branch.—A branch meeting will be held at Church Kirk on Saturday, February 14th. Bells, which have been rehung, ready at 3 o'clock. Meeting 6.30 p.m. A good attendance is requested.—J. Watson, Branch Secretary.

WORCESTERSHIRE AND DISTRICTS ASSOCIATION.—Western Branch.—A quarterly meeting will be held at Areley Kings, on Saturday, February 14th, 1914. Service at 4 p.m. prompt. Business meeting afterwards. The bells will be available. Tea provided for those giving notice of attendance.—R. G. Knowles, Madresfield, Malvern, Branch Secretary.

THE LANCASHIRE ASSOCIATION.—Liverpool Branch.—A meeting will be held at Walton on Saturday, February 14th. Bells ready at 5. — Walter Hughes, Branch Secretary.

THE KENT COUNTY ASSOCIATION.—Ashford District.—A meeting of the above will be held at Tenterden on Wednesday, February 18th. Bells available at 4 o'clock. Tea, by the kind invitation of the Vicar (Rev. J. A. Babington) at 5.30. Special service at 6.30. Will all members intending to be present at the tea kindly notify me not later than Monday, February 16th, and will all local secretaries kindly note that subscriptions for 1914 are now due. — C. Tribe, Honorary District Secretary, British School Villas, Tenterden.

LANCASHIRE ASSOCIATION.—Rossendale Branch.—The next branch meeting will be held at St. James', Harlingden, on Saturday, Feb. 21st, 1913. Bells ready at 5.30 p.m. Meeting at 7.30. Subscriptions are also due. A good attendance requested.—J. H. Haydock, Branch Secretary, 31, St. Paul's Street, Ramsbottom.

WINCHESTER DIOCESAN GUILD.—The next meeting will be held at Aldershot, on Saturday, February 21st. S. Michael's bells (6) available 3.30, till 9 p.m. Service 5.30, Paeacher: Rev. F. O. T. Hawkes, Vicar; tea in the Parish Hall 6 p.m. Tickets 6d. to members, 1s. to visitors. Subscriptions are now due, and should be paid at or before the meeting.—John J. Jones, Honorary Secretary, North Street, Guildford.

SUSSEX COUNTY ASSOCIATION.—Eastern Division.—The next quarterly meeting will be held at Christ Church, Eastbourne, on Saturday, February 21st. Ringing from 3 to 5 o'clock. Short service 5. Tea at 5.30 p.m., by kind invitation of the Vicar (the Rev. Canon Allen, B.D.). St. Saviour's bells, by kind permission of the Rev. H. U. Whelpton, M.A., Vicar, will be available from 7 to 8 o'clock. Members wishing to be present at tea must let me know by Thursday, February 19th. Will secretaries of bands please note that subscriptions for 1914 are now due. There are several outstanding subscriptions for 1913, which should be paid before this meeting.—Geo. H. Howse, Honorary Divisional Secretary, Kenilworth, Latimer Road, Eastbourne.

ST. PETER'S AMALGAMATED SOCIETY, SHEFFIELD.—The annual meeting of the above society will be held at the Parish Church, Sheffield, on Saturday, Feb. 21st, 1914. Tower open at 4 p.m.—J. Evinson, 91, Clarence Street, Sheffield.

CHESTER DIOCESAN GUILD.—Stockport Branch.—Next branch meeting at Wilmslow, Saturday, 21st inst. Denton tower not available. — A. T. Beeston, Honorary Branch Secretary, New Mills.

WORCESTERSHIRE AND DISTRICT ASSOCIATION.—Southern Branch.—A quarterly meeting will be held at Crophorne on Saturday, February 21st. Bells available afternoon and evening. Business meeting at 6 p.m.—J. Hemming, Branch Secretary, 29, Church Bank, Hampton, Evesham.

ARCHDEACONRY OF SALOP GUILD.—The next quarterly meeting of the Guild will be held at Shifnal on Saturday, February 21st, 1914. Ringing at 3 p.m. Business meeting at 5 p.m. Tea at 5.30 p.m.—Rev. H. B. Beckwith, Honorary Secretary, Ridgemount, Shrewsbury.

LANCASHIRE ASSOCIATION.—Manchester Branch.—The next monthly meeting will be held at St. Mary's Church, Prestwich, on Saturday, February 21st. Bells available from 4.30. Meeting at 7.—W. W. Wolstencroft, Branch Secretary.

LINCOLN DIOCESAN GUILD.—Elloe Deaneries Branch.—The next meeting of the above branch will be held at Bicker on Saturday, February 21st. Service, with address, at 3.30 p.m. Dinner will be at the White Swan Inn at one o'clock. Tickets 2s. 3d. each.—G. Ladd, Hon. Secretary, Pinchbeck, Spalding.

DURHAM AND NEWCASTLE ASSOCIATION.—The pre-Lent meeting of the above Association will be held at Cramlington on Saturday, February 21st, 1914. Bells available afternoon and evening by kind permission of the Vicar. Committee meeting at 4.30 p.m., and tea at 5 p.m. in the Parish Hall. Those intending to be present please communicate not later than February 16th with R. Stephenson, 2, Cleveland Terrace, West Hartlepool.

THE WINCHESTER DIOCESAN GUILD.—Yorktown District.—A quarterly meeting will be held at Oatlands Park on Saturday, February 21st. Attractions: Ringing, service and address, tea and business meeting, social evening. Full particulars on application for same. Admission by ticket. Members 6d. Visitors 1s.—George B. Edser, 170, Gipsy Road, S.E.

HALIFAX AND DISTRICT ASSOCIATION.—The quarterly meeting and eight bell contest will be held at Brighouse on Saturday, February 21st, 1914. The draw to take place at the "Ring of Bells" at 2.45 prompt. Tea 6d. each for those who notify the secretary by Monday, February 16th.—F. Salmons, 8, Salisbury Place, Akroydon, Halifax.

HERTFORDSHIRE ASSOCIATION.—Western Division.—A meeting will be held at Oxhey and Bushey on the 21st inst. The bells of the former church will be available at 3.30, and those at the latter after tea. Tea at the Institute, Bushey, at 5.30.—H. Eden, Hon. Secretary, 42, Heath Road, Oxhey, Watford.

ST. MARTIN'S GUILD FOR THE DIOCESE OF BIRMINGHAM (Established 1755).—The annual Henry Johnson Commemoration Dinner will be held at Ye Olde Royal Hotel on Saturday, February 28th, at 6.30 p.m., when the chair will be taken by Canon J. W. Willink, Rector of Birmingham. Tickets free to all fully qualified members whose subscriptions are paid up to date, to other members and friends 2s. 6d. each. The bells of St. Martin's (12) and St. John's (8) will be available from 3 to 5 o'clock.—A. Paddon Smith, Hon. Secretary, 11, Albert Road, Handsworth, Birmingham.

NOTICES—continued.

NORTH NOTTS ASSOCIATION.—The next quarterly meeting will be held at Anston (Kiveton Park Station) on February 28th. Bells available 2 to 9 p.m. All ringers welcome. Tea at 5 p.m., at 1s. per head to all who notify S. Smith, South Anston, Sheffield, not later than the 24th. A good attendance is requested.—H. Haigh, Honorary Secretary, 103, Gateford Road, Worksop.

THE DUDLEY AND DISTRICT GUILD.—The annual meeting of this Guild will be held at Dudley on Saturday, March 7th. Tower open at 3.30. Service in Church at 5 o'clock, to be conducted by the President, the Rev. A. Gray Maitland, Vicar of Dudley. A free tea will be provided for those who notify me not later than Wednesday, March 4th. Business meeting afterwards. All subscriptions are now due and should be paid at this meeting.—Herbert Sheppard, Hon. Secretary, 113, Himley Road, Dudley.

THE SOCIETY OF ROYAL CUMBERLAND YOUTHS.—Ringing for Divine service at St. Martin's-in-the-Fields the first Sunday in the month, and at St. Leonard's, Shoreditch, the third Sunday, both at 10 o'clock. Meetings for practice at Shoreditch the second Wednesday and at St. Sepulchre's, Snow Hill, the fourth Wednesday in every month, at 7.30.—H. J. Bradley, Parish Church, Shoreditch.

CHANGE OF ADDRESS.—The Rev. E. V. Cox has removed to 104, Borneo Street, Walsall.

PEAL BOOKS.—Price 3s. 6d., post free, 300 pages. The first peal written in (with weather-proof ink) free of charge, if particulars of same are enclosed with order.—J. Beams, Fir Tree Road, Banstead, Epsom, Surrey.

HOLIDAY APARTMENTS.

Having frequently had inquiries from ringers for information as to other members of the Exercise who have holiday apartments to let, we offer the use of our columns to those who cater for visitors at seaside and other resorts. Terms for insertion will be sent on application.

BLACKPOOL.—Ringers visiting this seaside resort will find every comfort and convenience at Mrs. J. Smith's, 41, Hornby Road, Blackpool. Near sea and Central Station. Send stamp for reply.

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