

No. 890. Yol. XVII.

FRIDAY, JULY 7th, 1922.

Registered at the G.P.O. for transmission as a newspaper.

Price 8d.

GILLETT & JOHNSTON

CROYDON, SURREY.



The Recast Tenor (30 cwt.) at ROCHESTER CATHEDRAL.

New Ring of Ten opened May 14th, 1921.

BELLS, CARILLONS, CLOCKS.

PROOF & RECORD OF COMPOSITIONS

Among the motions which the Central Council considered was one proposing, in effect, that all new compositions should be officially proved before being rung or published, and that the Council should keep a record of all compositions. Unfortunately, the proposer was not present to put his arguments before the Council, and his deputy advanced the motion in such a non-committal fashion that it had little chance of passing from the outset, and in the end was negatived. All the criticism seemed to turn upon the first part of the resolution, with regard to the proof of peals, and that, of course, was not surprising. If the Council were to set up a committee to prove all the compositions which are produced, the unfortunate committee (if anyone could be found to serve upon it) would be loaded with an almost impossible burden, for every Tom, Dick and Harry who could string together sufficient course-ends would be submitting their efforts. In our view, a man should not attempt to compose peals until he understands, and can put into practice, the means of proof. There is no credit in putting together, say, twenty-four course ends of Superlative and having to get someone else to ascertain their accuracy. It is another thing to get them checked when the peal has been proved, but to provide machinery for proving everybody's compositions would be to encourage ignorant or lazy individuals to cast the real labour of composition upon other shoulders.

Very different, however, was the second teference in the motion, which, curiously, received little or no attention. What is badly wanted is a record of all compositions in all methods, so arranged that, with little trouble, it would be possible to say whether any peal, supposed to be new, had been previously obtained. There are, we believe, many compositions rung as the product of modern composers which were obtained years ago by others, and the Rev. H. Law James supported this view when, discussing the Treble Bob peal collection, he said he frequently got hold of figures which while he was unable to find these in the of figures which, while he was unable to find them in the various books, he knew were as old as the hills. As time passes this kind of thing will increase, unless there is some means of checking new productions with existing peals, for, however honest a composer may be, he cannot be expected to give up his claim unless figures can be brought to prove a prior right. Moreover, such a record would preserve many good compositions which, as things now are, are rung and then lost sight of. As the years go by it would become of more and more value, it would preserve to the composers who have gone the rights which justly belong to them, and it would form a reference to which new composers could turn with advantage and profit.

(Continued on page 418.)

BELLS! BELLS! BELLS!

Let the Music of the Bells celebrate Peace.

Messrs. CHARLES CARR, Ltd.

The OLD-ESTABLISHED firm of Bellfounders,

are now prepared to execute orders for all kinds of Bells, singly or in rings. Their foundry is equipped with every modern appliance for the manufacture of Bells of any size, weight or note, all their Bells being moulded and cast on scientific principles; while their knowledge of the 'Chemistry of Metals' enables them to produce that fine quality of Tone so much desired by all lovers of Bell Music.

In their finishing and fitting shops they have installed the most 'up-to-date' Tools and Machinery for the making of Bell Frames and Fittings, so that they are in a position to carry out the complete installation of Peals of Bells for Churches, or Sets of Chimes for Public Clocks, etc.

SPECIAL ATTENTION GIVEN TO THE RECASTING AND REHANGING OF EXISTING PEALS.

Orders may be placed now for delivery at a future date to suit the convenience of clients.

ALL MATERIALS CHEMICALLY AND MECHANICALLY TESTED.

Catalogue and Book of Testimonials post free on application.

THE WOODLANDS BELL
AND BRASS FOUNDRY,
SMETHWICK, BIRMINGHAM.

ESTABLISHED 1760.

JOHN NICOLL,

Church Bell Rope and Clock Rope Manufacturer.

60, QUEEN'S ROAD, PECKHAM, LONDON, S.E.

(Two minutes from Queen's Road Station, L.B.&S.C. Railway).

Late 155, Keeton's Road, Bermondsey.

Makers to St. Paul's Cathedral, Westminster Abbey, Imperial Institute, Canterbury, Edinburgh, St. Albans, Lincoln, Durham, Peterberough, Melbourne (Australia), Rochester, Dublin St. Patrick's, Manchester and Worcester Cathedrals, etc.

Admittedly the initial labour would be a big one, but far and away less exacting than, for instance, working out and proving all the Treble Bob Major methods, which task is not unlikely to be assailed in the near future. At the same time, it must be realised that the longer it is put off the more difficult it will become, not only on account of the larger number of peals to be dealt with, but of the extra labour involved in bringing together the old compositions. This work is one which, we believe, would prove of great importance to the Exercise—increasingly so in years to come—and it is one which we hope the Council will seriously consider.

TEN BELL PEALS.

LONDON.

THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.

On Thursday, June 29, 1922, in Three Hours and Three Minutes, AT THE CHURCH OF ST. MAGNUS-THE-MARTYR, E.C.,

A PEAL OF STEDMAN CATERS, 5061 CHANCES;

6
7
8
9
CHOP
ES.
e

Rung as a birthday compliment to Messrs. Pye, Lucas and A. W. Coles. *First peal of Caters on tower bells. †600th peal. Quickest peal on the bells.

BRIGHTON, SUSSEX.

THE SUSSEX COUNTY ASSOCIATION.

On Saturday, July 1, 1922, in Three Hours and Twenty-Eight Minutes, AT THE CHURCH OF ST. PETER,

A PEAL OF CAMBRIDGE SURPRISE ROYAL, 5040 CHANGES;

ieno	Dr 25g cwt.
ALBERT D. STONETre	ble OLIVER SIPPETTS 6
CHARLES T. COLES 2	HAROLD W. CLARK 7
ARTHUR MASON 3	Keith Hart 8
GEORGE R. Pye 4	REUBEN SANDERS 9
*ALFRED W. GROVES 5	WILLIAM PYE Teno
Composed by HENRY DAINS.	. Conducted by WILLIAM PYE.
* First peal of Cambridge Ro	val.

EIGHT BELL PEALS.

BRIERLEY HILL, STAFFORDSHIRE.

THE WORDESTERSHIRE AND DISTRICTS ASSOCIATION: (NORTHERN BRANCH.)

On Saturday, June 24, 1922, in Three Hours and Seven Minutes, AT THE CHORCH OF ST. MICHAEL,

A PEAL OF LONDON SURPRISE MAJOR, 6024 CHANGES:

		Te	enor 1	44 CWt.				
WILLIAM SHORT	***	7	reble	SAMUEL GROVE				5
THOMAS J. SALTER								
JOHN BASS			3	ALFRED DAVIES			144	7
ERNEST J. BROOKS			4	ROBERT MATTER	WS	U.s.a	7	enor
Composed by F. Bennett. Conducted by R. MATTHEWS.								

FRODSHAM, CHESHTRE.
THE CHESTER DIOCESAN GUILD.

On Friday, June 30, 1922, in Two Hours and Fifty-Five Minutes,
At the Church of St. Lawrence,

A PEAL OF OXFORD TREBLE BOB MAJOR, 5344 CHANGES

A PEAL OF UXFURD	I KERLE	SUB MAJUK, 6344 GN	ANGES
HENRY C. COLLYER	Treble	WILLIAM BIBBY	5
GEORGE H. RANDLES	2	*Leonard Bostock	6
FRANCIS BIBBY	3		
Јони Е. Вівву	. 4	CECIL RADDON	Тепот
Composed by A. Knic	HTS (118)	. Conducted by E.	JENKINS.

* First peal in the method.

LUTON, BEDS.

THE BEDFORDSHIRE ASSOCIATION.

On Thursday, June 29, 1922, in Three Hours and Twelve Minutes, AT THE PARISH CHURCH,

A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANGES;

	Tenor	iož cwt.	
ARTHUR J. SMITH	Treble	HARRY WOOD	5
ALFRED KING	2	FREDERICK HUNT	6
THOMAS BLACKBOURN			
CLIFFORD ROLLINGS	4	LEWIS A. GOODENOU	GH Tenos
Composed by C. MIDDI	BTON. (Conducted by L. A. G.	DODENOUGH.

First peal in the method by all and on the bells. First peal in the method in the county of Bedfordshire rung by an entirely local band. Rung at second attempt. Rung as a wedding peal to the Rev. F. C. Hamlyn, curate at the Parish Church, and Miss Iris Linsell, of Harpenden, which took place at Harpenden Parish Church.

THUROASTON, LEICESTERSHIRE. THE MIDLAND COUNTIES ASSOCIATION.

On Saturday, July 1, 1922, in Two Hours and Fifty-One Minutes, AT THE CHURCH OF ALL SAINTS,

A PEAL OF BOB MAJOR, 5024 CHANGES;

				io cwt.			
	G. STEDMAN MORRIS	7	reble	ERNEST J. JELLEY	***	5	
	ARTHUR CATTELL		2	ERNEST MORRIS		6	
	SYDNEY COX	***	3	*REDVERS F. ELKINGTON		7	
	FRED STANIFORTH	***	4	JOSIAH MORRIS	T	enor	
Composed and Conducted by ERNEST MORRIS.							

* First peal of Bob Major. First peal in the method on the bells. Rung as a birthday compliment to Mr. J. Morris. The ringers of 3rd and 5th hail from South Wigston, 4th from Kibworth, 7th from Anstey, and the rest from St. Margaret's, Leicester.

HORNOHURCH, ESSEX, THE ESSEX ASSOCIATION.

On Saturday, July 1, 1922, in Three Hours and Fourteen Minutes, AT THE CHURCH OF ST. ANDREW,

A PEAL OF BOB MAJOR, 8058 CHANGES;

T	enor :	ıg≩ cwt.		
ALBERT C. HARDY	Treble	EBENEZER ANDREWS	***	5
"ARTHUR C. CHAPLIN ,	2	ARTHUR K. HARRISON	***	6
*WILLIAM G. JACKSON	3	JOHN DALE	***	7
CALEB FENN	4	ERNEST G. COTTIS	7	enor
Composed and	Condi	acted by CALES FENN.		

*First peal in the method. Rung as a birthday compliment to Messrs. Chaplin and Andrews. The above was rung after the unveiling of a peal tablet recording the first peal of Treble Bob Major on the bells. It was intended to ring Superlative, but meeting short, Mr. Jackson obliged at the last minute. The band wish to thank the Vicar for his kindness in granting the use of the bells and Mr. Dale for having everything in perfect order.

GREAT MILTON, OXON. THE OXFORD DIOUESAN GUILD.

(OXFORD SOCIETY.)

On Saturday, July 1, 1922, in Three Hours and Eight Minutes, AT THE CHURCH OF ST. MARY,

A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES;

		T	enor	io cwt.		
HARRY HOLIFIELD		7	reble	THOMAS SHORT		5
MRS. A. E. LOCK			2	ALBERT E. LOCK		6
"GEORGE E. STONE			3	GORDON CAUDWELL		7
FRANCIS TAYLOR	***	***	4	WILLIAM STONE	***	Tenor
Composed by W.		Conducted by ALBER				
* First peal of Ma						

Bell Hopes

MADE OF BEST ITALIAN HEMP.

GREAT REDUCTIONS,

Kindly write for Prices. Satisfaction Guaranteed. Estab. 1780.

DAVID MAXON, Rope Works, Grantham.

WETHERBY YORKS. THE YORKSHIRE ASSOCIATION.

On Saturday, July 1, 1922, in Two Hours and Fifty-Eight Minutes, AT THE CHURCH OF ST. JAMES,

A PEAL OF GRANDSIRE TRIPLES, MAIN CHANGES:

PARKER'S SIX-PAR		Tenor 12 cwt, o gr.	26 11	ο,	
*CYRIL KIRBY	Treble	PERCY J. JOHNSON			5
*THOMAS MCHALE	2	JAMES R. KEMP		4++	6
*Sydney Sadler	3	*CYRIL POLLARD			
GEORGE ROBINSON		*CHARLES NICHOLLS		T	encr

Conducted by Percy J. Johnson.

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

BLACKBURN, LANCASHIRE. THE LANCASHIRE ASSOCIATION.

On Saturday, July 1, 1922, in Two Hours and Fifty-Eight Minutes, AT THE CHURCH OF ST. MICHAEL AND ALL ANGELS,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

THURSTANS'	For	R-P	ART.	Tenor 121 cwt.		
			Creble	LAURENCE J. WILLIAMS		5
FRED CHAMBERS				JOHN WATSON		
RENNIE HARTLEY				ARTEUR TOMLINSON		
"WILLIAM H. HUNTE	ER	• • •	4	MATTHEW KEARNEY	7	enor

Conducted by A. Tomlinson. * First peal in the method on an 'inside' bell. | † First peal in the method.

CIRENCESTER, GLOS. THE GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION.

On Saturday, July 1, 1922, in Three Hours and Four Minutes, AT THE CHURCH OF THE HOLY TRINITY, WATERMOOR,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

HOLT'S T			Tenor 20 cwt. i			
FRANCIS J. LEWIS		7	reble	JAMES BUTLER		5
WILFRED G. COOK				*GEORGE DORE		
H. CHARLES BOND			3	RICHARD G. RICE		
WILLIAM C. COSS		***	4	JOHN HAYWARD		Tenor
Conducted by JAMES BUTLER.						

* First peal and first attempt. Rung to celebrate the wedding of Mr. Arthur Parsons and Miss Maureen Heffernan.

TONBRIDGE, KENT.
THE KENT COUNTY ASSOCIATION.

On Saturday, July 1, 1922, in Three Hours and Six Minutes,

AT THE CHURCH OF SS. PETER AND PAUL,

A PEAL OF BOB MAJOR, 5024 CHANGES;

	Tenor	2I CWt.						
"HARRY BAKER	Treble	HARRY GOODWIN	111	*** 5				
LEONARD MANNERING	2	LEWIS NEWMAN		6				
TOM SAUNDERS	3	BEN J. BAKER		7				
GEORGE J. BELL	4	THOMAS E. SONE		Tenor				
Composed and Conducted by THOMAS E. SONE.								

* First peal in the method. † First peal. For calling, see K.C.A. Report, 1921.

HANDSWORTH SHEFFIELD. THE YORKSHIRE ASSOCIATION.

On Saturday, July 1, 1922, in Three Hours and Twelve Minutes, AT THE CHURCH OF ST. MARY,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;

		I	enor.	12 CWt.		
HAROLD BUCKLER		7	reble	HENRY WILSON		5
*JOHN C. TAYLOR	***		2	JOE GARTE	***	6
MISS EVA HOPEIN		***	3	FRED WATKINSON		7
WILLIAM GODDEN		***	4	FREDERICK CARDWELL	T	entor
Composed by J. J. PARKER.			Conducted by F. WATKI	NSON		

Composed by J. J. PARKER. Rung with the bells half-muffled to the memory of the men of Handsworth and the Sheffield City Battalion, who gave their lives in the Great War. *First peal, aged 13 years. First peal of Grandsire by all the band except the conductor. It is the first peal of Triples on the bells and the first rung half-muffled.

COALBROOKDALE, SALOP.—On Sunday, June 25th, for evening service, 560 Bob Majer: R. Evans 1, W. D. Wass 2, J. H. Rixom 3, A. S. Bayley 4, R. Jones 5, J. Hanley 6, Wm. Saunders 7, E. V. Rodenhurst (conductor) 8. First touch of Major as conductor for the tenor ringer, and first attempt.

211-

ROBERT HARDY 2

GEORGE R. PYE 3

* First peal in the method.

JOHN HALL ...

ARTHUR MASON 4

MISS ADA DEACON Treble | MISS PHYLLIS HARE 4 MISS KITTIE MOORE... ... 2 | WALTER T. WILSON 5 MISS ADA DEACON ... 2 | WALTER I. WILSON Tenor Conducted by RUPERT RICHARDSON. * First peal in three methods. Rung as a birthday compliment to Miss K. Moore and Miss P. Hare. HATHEROP, GLOS. THE GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION. On Saturday, June 24, 1922, in Two Hours and Fifty-Two Minutes, AT THE CHURCH OF ST. NICHOLAS, A PEAL OF DOUBLES, 5040 CHANGES; Consisting of 10 six-scores of Grandsire and 32 six-scores of St. Dunstan's, each called differently. GRORGE LAW JOHN HOPE 2 WILLIAM C. CUSS 3 * JOSEPH SMITH Tenor Conducted by WILLIAM C. CUSS. * First peal, and believed to be the first peal on the bells, ALFRED BOWELL, CHURCH BELL FOUNDER,

IPSWICH.

SALLE, NORFOLK. THE NORWICH, ST. EDMUNDSBURY AND IPSWICH DIGGESAN ASSOCIATION. On Saturday, July 1, 1922, in Three Hours and Fourteen Minutes, AT THE CHURCH OF SS. PETER AND PAUL, A PEAL OF DOUBLE NORWICH COURT BOB MAJOR, 5072 CHANGES, FRANK H. DAVEY Trebis BEN S. THOMPSON 5
ROBERT HARDY 2 GEORGE H. CROSS 6

WILLIAM B. DUNCAN 3 FREDR. J. HOWCHIN 7
JOHN A. GODFREY 4 GEORGE MAYERS Tenor

Composed and Conducted by George H. Cross.

WARNHAM, SUSSEX.
THE SUSSEX COUNTY ASSOCIATION.

On Sunday, July 2, 1922, in Two Hours and Forty-Two Minutes,

AT THE CHURCH OF ST. MARGARET,

A PEAL OF LONDON SURPRISE MAJOR, 5024 CHANGES;

Tenor 141 cwt.

Composed by Gabriel Lindoff. Conducted by William Pye.

SIX AND FIVE BELL PEALS.

DENNINGTON, SUFFOLK.

THE NORWICH, ST. EDMUNDSBURY AND IPSWICH

DIOCESAN ASSOCIATION.

On Friday, June 23, 1922, in Three Hours,

AT THE CHURCH OF ST. MARY, A PEAL OF MINOR, 5040 CHANGES;

Being 720 of Woodbine and two 720's each of Plain Bob, Kent

WILLIAM J. G. BROWN ... 2 JAMES WARDLEY 5
JOHN GARRETT 3 HARRY HALL Temos

Conducted by HARRY HALL.

GREAT ADDINGTON, NORTHANTS.
THE CENTRAL NORTHAMPTONSHIRE ASSOCIATION.

On Saturday, June 24, 1922, in Two Hours and Fifty-Nine Minutes, AT THE CHURCH OF ALL SAINTS,

A PEAL OF MINOR, 5040 CHANGES;

Being 720 each of Oxford and Kent Treble Bob, and five of Plain Bob. Tenor to cwt.

... ... Treble | CHARLES WOODCOCK 4

CHARLES T. COLES Treble REDBEN SANDERS
2 OLIVER SIPPETTS

Treble Bob and Oxford Treble Bob.

FREDR. J. HOWCHIN

REDBEN SANDERS 5 OLIVER SIPPETTS 6

HAROLD W. CLARK 7
WILLIAM PYE Teno

Tenor 20 cwt.

			APTON, WORCESTERSHIRE, IRE AND DISTRICTS ASSOCIATION. OUTHERN BRANCH.) 22, in Two Hours and Fifty-Four Minutes, CHURCH OF ST. ANDREW, F MINOR, 5940 CHANGES; de and two 720's each of Oxford Bob, Cand Plain Bob. Tenor 9½ cwt. Treble Joseph D. Johnson 4		
THE		SHURE AND	D DISTRIC		ION.
		(SOUTHERN	BRANCH.)		
On S				-	ules,
	AT TI	HE CHURCH	OF ST. AND	DREW,	
	A PEAL	OF MINO	R, 6940 CH	ANGES;	
Being 7	20 of College S erbury Pleasure	ingle and tw e and Plain	o 720's each Bob.	of Oxford Bo Tenor 91 cw	b, Can t.
*GRORG	R. HEMMING	Treble	JOSEPH D.	JOHNSON	*** 4

MISS ELLEN M. JOHNSON 2 JAMES HEMMING 5
GEOFFERY J. HEMMING ... 3 FREDERICK J. JOHNSON ... Tenor Conducted by FREDERICK [. JOHNSON. * First peal and first attempt. Mr. J. Hemming's rooth peal, his first also having been rung in the above tower and conducted by F. J. Johnson. Rung as a 21st birthday compliment to Miss E. G. Hemming,

eldest daughter of the ringer of the 5th.

OXFORD. THE OXFORD DIOCESAN GUILD. (OXFORD SOCIETY.)

On Monday, June 26, 1922, in Two Hours and Thirty-Nine Minutes, AT THE CHURCH OF ST. EBBE,

A PEAL OF TREBLE BOB MINOR, 5040 CHANGES;

Being 1,440 of Cambridge Surprise, 1,440 of Oxford Treble Bob and 2,160 of Kent.

*HARRY TOLLEY ... WILLIAM HARRIS MRS. A. E. LOCKE 3 Conducted by WILLIAM H. B. WILKINS.

* First peal. † First peal of Minor. This is the first peal of Treble Bob Minor in the city of Oxford, and the first peal rung for the above new branch, which was formed the second week in June.

RADSTOCK, SOMERSET. THE BATH AND WELLS DIOCESAN ASSOCIATION.

On Wednesday, June 28, 1922, in Two Hours and Twenty-Five Minutes, AT THE CHURCH OF ST. NICHOLAS,

A PEAL OF DOUBLES, 5040 CHANGES;

Being 30 six-scores of Grandsire and 12 of Plain Bob. Tenor 9 cwt. *John Seymour Treble | †Charles J. Pain Gerald Griffin ... 2 | Thomas Griffin Joseph T. Dyke Tenor Conducted by GERALD GRIFFIN.

* First peal. † First peal 'inside.' The conductor is 142 years old.

PIRBRIGHT, SURREY.

THE WINCHESTER DIOCESAN GUILD. On Wednesday, June 28, 1922, in Two Hours and Fifty-Five Minutes, AT THE CHURCH OF ST. MICHAEL AND ALL ANGELS,

A PEAL OF MINOR, 5040 CHANGES;

Being 720 each of Cambridge Surprise, Woodbine, Oxford and Kent Treble Bob, Double Oxford, St. Clement's Bob & Single Oxford Bob. Tenor 12 cwt.

WILLIAM T. BEESON, JUN Treble | GEORGE CHANDLER 4 HUBERT J. CHAFFEY ... 2 SAMUEL PETTER SAMUBL PETTER ... SERGT. G. GILBERT, R.E....Tenor MISS KATHLEEN AVENELL ... 3 Conducted by SAMUEL PETTER.

The ringers wish to take this opportunity of thanking the Vicar for the use of the bells, and the local ringers for having everything in readiness.

ASPLEY GUISE, BEDFORDSHIRE.

THE BEDFORDSHIRE ASSOCIATION. On Saturday, July 1, 1922, in Two Hours and Forty-Eight Minutes, AT THE CHURCH OF ST. BOTOLPH,

A PEAL OF MINOR, 5040 CHANGES;

Being 720 each of Double Court, Plain Bob and Woodbine, and two 720's each of Oxford and Kent Treble Bob.

Conducted by Horace H. Smith.

Arranged for Herbert L. Harlow, of Bedford.

LEATON, SHROPSHIRE. THE SALOP ARCHIDIACONAL GUILD.

(ST. CHAD'S SOCIETY.)

On Saturday, July 1, 1922, in Two Hours and Forty-Eight Minutes, AT THE CHURCH OF HOLY TRINITY.

A PEAL OF DOUBLES, 5040 CHANGES;

Being 42 six-scores, consisting: 10 of Stedman Doubles, 1 of Canter-bury Pleasure, 16 of Bob Doubles and 15 of Grandsire Doubles, each called differently. Tenor 14 cwt. 2 qr. o lb. in F.

JOHN W. GRIFFITES Treble | REGINALD R. POLE 3

JAMES E. LILLEY 2 | DENNISS J. BOUCHER ... 4

CHARLES R. LILLEY Tenop

Conducted by CHARLES R. LILLEY.

First peal on the bells. First peal of Doubles on five bells by the above Guild and in the county, and first peal on five bells by all except the conductor. The bells were put in in 1873 by Taylor and Co., Loughborough, the 'go' being excellent. The band tender their best thanks to the Rev. Benson for the use of the bells and for kindly supplying refreshments after the peal, and to Messrs. Ashley and Ellis for having everything ready.

BIDDENHAM. THE BEDFORDSHIRE ASSOCIATION.

On Saturday, July 1, 1922, in Two Hours and Forty-Nine Minutes, AT THE CHURCH OF ST. JAMES,

A PEAL OF MINOR, 5040 CHANGES;

Being 720 each of Double Oxford, Double Court, Woodbine, Oxford and Kent Treble Bob, Oxford Bob and Plain Bob. HERBERT COCKINGS Treble | CHARLES WM. CLARKE ... 4 CHARLES MORTIMER 2 JOHN MANEY 5
HENRY W. GAYTON 3 PEARLE INSKIP Tenor Conducted by C. W. CLARKE.

HANDBELL PEALS.

HARWICH, ESSEX. THE ESSEX ASSOCIATION.

On Monday, June 26, 1922, in Two Hours and Twenty-Five Minutes. AT 5, KING'S HEAD STREET,

A PEAL OF LONDON SURPRISE MAJOR, 5088 CHANGES;

Tapped on handbells by ARTHUR T. MORRIS.

Composed by EDWARD MULLINS. Conducted by the performer. Umpire: GEORGE JORDAN.

This peal is now tappped for the first time.

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

On Thursday, June 29, 1922, in Two Hours and Fifty-Eight Minutes, IN THE CATHEDRAL BELFRY.

A PEAL OF STEDMAN CINQUES, 5007 CHANGES;

Tenor 17 size in B flat. THOMAS RUSSAM 1-2 | ALBERT WALTER GEORGE F. SWANN 3-4 ALBERT E. NORMAN 9-10
JAMES E. GROVES 5-6 MORRIS J. MORRIS 11-12

Composed by John Carter. Conducted by George F. Swann. Referee: ALBERT T. SCRIVENS.

RINGERS' OUTINGS.

THE ST. CLEMENT'S YOUTHS.

This young society celebrated their first year by having an enjoyable outing together on June 17th, at Chislehurst. Amongst the party was the president, the Ray. W. H. Bickford, who was accompanied by his wife, Mrs. Pennington Bickford, The party were welcomed at Chislehurst Church by the Vicar, and a move was made for the 'ringing-bay,' for the bells are rung off the church floor. Here several touches were indulged in by the 'oldsters,' and some call changes by the youngsters. call changes by the youngsters.

The party, now augmented by Mr. Groombridge seur., and one or two of the local ringers adjourned to the Bickley Hotel for tea. Chislehurst may be famous for its fine situation and charming woodlands, but its hall-mark is invloubtedly its caves. After a few times on the bandbells, the party moved off, and presently each armed with at least a lantern, adventured into the great cave. A very interesting perambulation was llowever, brought round in about 40 minutes. Despite the risk of a flashlight photo (by that well-known

ringer, Mr. H. P. Harmon) and of ringing a course of Steaman Triples in front of the 'Druids Altar,' the party emerged safety again to outer daylight and reported all present.

The excursion was well organised by the Master, Mr. E Alex Young, and the secretary, Mr. W. Sergison.—Thanks were cordially expressed to the Vicar and local ringers for their kind welcome. The 'Youths' also (literally this time) were pleased to have with them those older but more famous 'Youths' upon whose precept and example they set so high, a store ample they set so high a store.

ST. IGNATIUS-THE-MARTYR'S GUILD, SUNDERLAND.

The members took their annual trip on Wednesday June 21st, and the party numbering 21, included lady friends. A halt was made at Richmond for dinner, and the party afterwards journeyed by motor charabanc to Reeth and Muker, the famous Buttertube

On the return journey a short stop was made to examine the fine

old church at Grinton, near Reeth.

After tea, the captain, Mr. J. W. Parker, in a happy little speech, expressed his pleasure that the first trip under the new arrangement had been so successful. He thanked the churchwardens for their assistance, and welcomed the visitors the Rev. G. D. John and Mr. Stanley Riteon.—Mr. H. Dixon (churchwarden) and the visitors replied, and the secretary read a letter from Mr. Drury (Vicar's wardeu), expressing his regret that he and Mrs. Drury were unable to come owing to absence from home.

NUNEATON SOCIETY.

On Saturday, June 24th, the members of the above society, with friends and relatives, including Mr. J. H. White and Mr. O. J. Hunt, of Coventry, had their annual outing to the Lutterworth area, perof Coventry, had their annual outing to the Lutterworth area permission having been previously obtained to ring the bells of Sitteswell, Gilmorton and Monk's Kirby Churches. Bitteswell was reached about 2.45. Owing to a case of serious illness near the church, permission to ring had to be withdrawn. Proceeding to Gilmorton, which was reached about 3.45, the party were received and given a hearty welcome by the Rector, the Rev. S. G. Lloyd. During the time the ringers were in the church the ladies of the party accepted and enjoyed the invitation of the Rector to walk round the Rectory garden. The ringing here included Grandsire and Stedman Triples, Rob Major Double Norwich Court Rob Major and Superlative Sur-Bob Major Double Norwich Court Bob Major and Superlative Sur-prise. In thanking the Rector for his kind permission to ring the visitors remarked on the handy little peal of bells he possessed. The

visitors remarked on the handy little peal of bells he possessed. The party were assured by the Rector it was a real pleasure for him to give permission, especially as the band knew how to ring them.

Lutterworth was next visited, but owing to a garden fete taking place in the Rectory grounds ringing could not take place.

Monk's Kirby was reached, and after tea the bells, (dubbed by a ringer of some repute as the best in the country) were soon pealing forth in Grandsire Triples, followed by Stedman Triples, Superlative and Cambridge Surprise Major, all of which were successfully brought round. The falling of the bells in peal brought the tower ringing to a close, after which the handbells were brought into use until time arrived to 'pack up,' Nuneaton being reached safely about 10.15 p.m. The ringers take this opportunity of thanking the various incumbents for the use of their bells, and also several friends who helped by their presence and assistance to make the outing a complete suc-

by their presence and assistance to make the outing a complete suc-

On Saturday, July 1st the ringers of Bishop Ryder's, Birming-ham, had their annual outing to Kinver. Permission to ring having heen obtained from the Vicar, the party were met at the tower by H. Lee, one of the local band. The bells were raised in peal, and At the one of the local band. The being were raised in peal, and kept going for more than two hours. Touches attempted in the following methods were brought round: Grandsire and Stedman Triples, Double Norwich, Superlative, Cambridge, London and Bristol.

Several members of the Worcestershire Association, with their wives, joined in with the Ryders—The Rev. Canon G. E. Badger, who recided at the table being welcomed the righters and referred to the

wives, joined in with the Ryders—The Rev. Canon G. E. Badger, who presided at the tea, briefly welcomed the visitors and referred to the fact that their own bells were now out of order, and hoped that they would soon be restored again.—Mr. J. George also welcomed the visitors, and thanked the Vicar of Kinver for the use of the bells.—Mr. A. E. Parsons, on behalf of the non-Ryders, expressed his thanks for the opportunity given them of joining with the Ryders.

HITCHIN SOCIETY.

The Hitchin ringers held an outing on Saturday, June 24th, the members of the company, with their wives and friends about 20 in number, making a tour by charabanc, and visiting some of the towers in Bedfordshire. Starthing at 11 a.m., the first call was made at the village of Old Warden. The bells (6) were raised, and a short touch of Oxford Treble Bob was brought round. The next place to be visited was Cardington, where touches of Double Norwich and Boh Major were rung. A halt was made at Bedford for dinner. No ringing was available owing to the serious illness of the Canon. Woburn was visited next, and here they met members of the Bedfordshire Association, who happened to be holding their summer ringing fostival. It was only possible to ring a course of Double Norwich, nestival. It was only possible to ring a course of Double Norwich, which was just sufficient to find how splendid the bells go there. At Leighton Buzzard the party were met by Mr. Nicholis, of the local band, who had most kindly arranged tea. After tea the tower was visited, and after touches of Double Norwich and Kent Treble Bob on the back eight, the party succeeded in getting a course of Bob Royal on the full number. Dunstable was the last call, and a most enjoyable time was spent on this splendid ring of eight, and touches of Double Norwich Stedman and Kent Treble Bob were brought home, in addition to a course of Superlative. home in addition to a course of Superlative.

The ringers desire to thank the clergy of the various churches visited for the use of the bells, and to Mr. Sharman, hon, secretary of the Bedfordshire Association, and to Mr. Nicholls for kindnesses rendered in the course of their meeting.

BEDFORDSHIRE ASSOCIATION.

The annual summer festival was held at Woburn, on Saturday, June 24th, and proved most successful. Members were present from Bedford St. Paul's and St. Peter's Bromham Clapham, Eynsbury, Turvey, Stagsdon, Luton, Linslade, Tring, Aspley Guise, Husborne, Crawley and Dunstable.

The bells, a magnificent ring by Mears and Stainbank were kept busy from 2.30 in a number of methods, from Grandsire Triples to London Surprise Major London being rung for the first time at one of these meetings. The striking in the Surprise Major methods was excellent, and shows what promising young ringers there are to be found in the country districts. At 4.15 a short service was held, which was conducted by the Vicar (the Rev. V. G. White).—Hearty votes of thanks were accorded the Vicar and organist, and for the local men for the arrangements they had made, and were passed with acclamation.

Barton-le-Cley was selected for the next meeting, on July 15th, provided the necessary permission is granted. The tower was again visited and further ringing took place until 8 p.m.

CHESTER DIOCESAN GUILD.

STOCKPORT BRANCH.

Barbage, an outpost of the Guild, was the scene of a branch meeting, on Saturday, June 17th. About 60 members and friends were present.

The Rev. J. Hewitson (Vicar) conducted the service and preached a most impressive sermon, at the commencement of which he gave all a most cordial welcome.

The usual business meeting followed, with Mr. J. H. Jackson in the chair.—Mr. W. Gordon, on behalf of his brother strings expressed their hearty appreciation of the cordial welcome extended to them, and their thanks to the Vicar for his address.—In his reply, the Vicar said he thought it was he who ought to move a vote of thanks to the vicar said he thought it was he who ought to move a vote of thanks to the ringers for coming; and he hoped they would not let so long a time clapse before they came again, the last meeting being in 1913.

The minutes of the previous meeting were read and passed one new member being elected, and Northenden fixed as the place of the

next meeting.

The Hon. Secretary reminded the members of the forthcoming an-

Ringing commenced at Lymm on August Bank Holiday.

Ringing commenced at 2.30 p.m., the bells are a handy ring of six (tenor 10½ cwt.) by Taylor, and the methods ranged from Grandsire Doubles, by 'Ye Belles of Ashton,' to Lowlon Surprise, by 'Ye Beaus of other places.'

CAMBRIDGE ROYAL.

To the Editor.

Dear Sir,—The peal of Cambridge Royal in last week's 'Ringing World' was composed by me in 1910, and rung at St. Stephen's, Bristol, on September 3rd, 1912.—Vide Gloucester and Bristol report, No. 907.

H. LAW JAMES.

A CORRECTION.

The Rev. C. D. P. Davies desires to point out that the report of his motion, at the Central Council meeting, should read as follows. viz.: 'Produced figures to prove that the two halves of the ten-part do not, and that those of the six-part do begin at the same place.'

COOMBE-IN-TEIGNHEAD BELLS.

The peal of six bells at Coombe-in-Teignhead near Teignmouth, The peal of six bells at Coombe-in-Teighhead near Teighmouth, has this week been restored and hung on modern fittings, including patent adjustable bearings, by the well-known West of England firm, Messrs. Aggett and Sons, Bell Works, Chagford. The bells were tested on Friday evening by the firm and the Coombe Guild of Ringers, and all were well pleased with the improved tone of the clappers and 'go' of the bells. The opening service of these bells will take place on July 20th, at 3 o'clock. Ringers are welcome.

Messrs. Aggett are commencing this week the restoration of the

Messrs. Aggett are commencing this week the restoration of the peal at Slapton, near Kingsbridge.

FALSE COMPOSITIONS IN C.C. COLLECTION.

To the Editor.

Dear Sir,-I shall be glad if you will kindly point out that the following peals in the C.C. Collection are falso:-

owing peals in the C.C. Collection are falso:

No. 167. Bob Major, by Henry Dains.

No. 21. Bob Royal, by Henry Dains.

No. 21. Bob Royal, by Henry Dains.

No. 1. Double Oxford Major, by Henry Dains.

No. 2. Bob Major, by John Carter, will run only 4,032 changes, and not 8,064, as stated in the Collection.

Double Norwich, Section 3, Group 2.

No. 30. 5184 by Henry Dains, is true as 5,184, but if reduced to 5,072 will repeat at the 4th lead.

No. 73. 5,120, by Honry Dains, is true as 5,120, but if reduced to 5,008 will repeat at the 4th lead.

No. 63. 5,040, by W. Royle, is false, as published in the Collection, and should read as follows:—

5,040 by W. ROYLE, 23456 1 4 6 32654 26354 63254 52384 23564 35264 62534 25634 36524

Repeat four times.

Yours faithfully, GEORGE H. CROSS. 39, Winter Road, Norwich, 3rd July, 1922.

CAMBRIDGE SURPRISE ROYAL.

Sir. — In reply to Mr. Page in your last issue, concerning the authorship of the 5,040 Cambridge Royal, I composed this peal in 1908, and called it at St. Sepulchre's, Holborn, on January 29th. 1911. The figures appear in the Middlesex Association report of that year.—Yours truly,

NOT WORTH PRINTING?

To the Editor.

Sir,—I have the Council Troble Bob Collection of Peals on loan. It contains several peals—new to me—without the second in sixth's at course end, which I appreciate. The committee have spent a lot of time and trouble in compiling it, and I am sure all who examine it will be grateful to Miss Parker for typing it.

But I think the circulation of the collection will show it is not

worth printing.

1 to 39 are old five part peals, or practically so, and I should think everyone has enough of them.

40 to 59 are three part peals of no merit.

40 to 59 are three part peats of no mert.

57 to 59, with seven courses in a part, and 99 to 109 with the same and more, part the tenors altogether too much.

100 is 5858, 101 is 5952, 134 is 6720, and 135 is 7968, and I do not suppose anyone will ever ring them or any similar.

I am sure all conductors are grateful to composers, but it is no use publishing peals that will not ever be rung; and if the Central Council will start on a good Treble Bob Peal Collection—which is a conductor in edit the collection. Yours truly they had best have a conductor to edit the collection.-Yourg truly, FRED R. BORRETT.

Pulham Market, Harleston, June 23rd, 1922.

SUSSEX COUNTY ASSOCIATION.

A quarterly meeting of the Central Division was held at Cuckfield on Saturday, June 24th, by invitation, the numbers present being 31. The Edmonton ringers, who were on their outing to Brighton, also joined in the ringing in the afterooon. At 4.30 a short service was held in church conducted by the Vicar (the Rev. Canon C. W. G. Wilson). A collection was taken for the benevolent fund, and amounted to 7s. 2d. Tea (which had been provided by the kindness of local friends) was much appreciated. The usual business meeting followed, and the election of Mr. Alec. Richardson (Punbridge Wells) and Mr. W. E. Maulden (Framlingham, Suffolk), as non-resident members, was confirmed.—Votes of thanks were passed to the Vicar for his kind invitation to Cuckfield, the use of the bells and his instructive address; to the organist; and to all those kind and his instructive address; to the organist; and to all those kind friends who had provided tea, and the ladies who waited upon them. The tower was again visited until about 8 o'clock. The methods rung ranged from Grandsire to Surprise. The following towers were represented: Balcombe, Bolney, Brighton (St. Peter's), Crawley, Cuckfield, Hurstpierpoint, Lindfield, Southever (Lewes), Twincham, and independent members and independent members,

RECORD LENGTHS, &c.

Sir.—It is a great pity to think so much of your valuable space should be utilised for letters which amount almost to personal and which have no interest whatever to the average reader of 'The Ringing World, the tone of some of them being very painful reading, and quite contrary to the friendly feeling that exists generally emongst brother ringers.

To mention only one-Record peals I have always understood was a performance to eclipse in length a previous record; therefore, why all this quibbling about weights of tenors?

when a band is intent on ringing a record length, if I know anything about it, they choose the best going ring available, be they heavy or light: therefore, it would be much more interesting to the Exercise at large if those who think the present record, 21.363, at Appleton, is not to their satisfaction (instead of trying to belittle it) to get a tower and hand and ring a longer length.

I am not a long peal ringer, but will guarantee, if attempted, it will be on a tip-top going ring, but my little experience teaches me that the lightest bells are not always the easiest.

West End, near Southampton.

GEORGE WILLIAMS.

MIDDLESEX COUNTY ASSOCIATION.

A mid-week practice meeting of the North and East District was held at Finchley on Thursday, June 22nd, about 20 members attending from Willesden, Hornsey, Gospel Oak, Walthamstow, etc. The bells were made much use of from shortly after 7 o'clock until 9.45, amongst the many methods practised being Plain Bob Oxford and Kent Treble Bob, Double Court and Cambridge Surprise Minor and Stodman Doubles. The next meeting of this series will be held at Northaw, on Thursday, July 20th, and members are reminded of the meeting to take place at Willesden on Saturday, July 8th, at which it is hoped a good muster will be present.

CHERITON.

CHERITON.

Ringers going to Folkestone should visit the picturesque little church of St. Martin's. Cheriton, where they will find a peal of six (tenor 7½ cwt.), and a hearty welcome by the band of local ringers. Practice is on alternate Wednesdays and Thursdays, and the writer had the pleasure of assisting the local men with several touches of Plain Bob Minor, including 720 in the method on Thursday, 29th June, in 25 minutes, by the following: F. Slingsby 1, H. Beal 2, G. L. Joyce 3, A. Higgins 4, S. Baker 5, C. Turner 6. Conducted by C. Turner, of Dover.

THE APPLETON LONG PEAL.

Dear Sir, It seems to me, and I think to some others, that Mr. Pye misses the main point of long peal ringing. From his letter one Fye misses the main point of long peal ringing. From his letter one would imagine it to be merely a matter of physical endurance. This, of course, is necessary, but to my mind the great point in a long peal is the mental endurance of both the conductor and the ringers for so many hours. A long peal is, in my opinion, as nearly superior to an ordinary 5,000, as one of Mr. Morris' tapped 'London Surprise peals is to a peal of London, rung by eight men.

I have no wish to enter into a paper war, and have said all that

I intend to say .- I am, yours truly,

GEORGE H. PHILLOTT.

MARRIAGE OF MR. H. D. L. PATERSON.

On the occasion of the marriage of Mr. H. D. L. Paterson with Miss Vera Kinneir, at Holy Trinity Parish Church, Brompton, London, S.W., on Thursday, June 29th, the bells of the Parish Church, Swindon, were rung during the afternoon and evening in touchee of Stedman Triples, Double Norwich and Superlative by E. Bishop, C. J. Gardener (conductor), S. Palmer, R. W. Hyner G. W. Townsend, W. G. Lancaster, H. A. Hearl, A. Bond, A. E. W. Smith and J. H. Shenherd.

The bride's father and grandfather before him, have been partners in the leading firm of solicitors in the district, and have taken prominent parts in the affairs of the town, on many occasions filling the office of churchwardens, and have always been strong supporters and generous benefactors to the church.

FALSE PEAL OF BOB ROYAL.

To the Editor.

Sir,—A few weeks ago you published a letter from a reader refalse peal of Bob Royal in C.C. Collection. That peal, when found to be false (after being rung) was fully published in 'Bell News.'

It is a pity it has been overlooked. In case the following peels have not hear duly noted as being false. I am ending particulars which not been duly noted as being false I am sending particulars which I hope you will be good enough to publish. They are all in Snowdon's Double Norwich Book, and are all the compositions of H. Dains -Yours truly, JOHN BEAMS.

5088 Page 24 8448 Page 28 5024 Page 30

5008 ... Page 38—2nd peal 5008 ... Page 39 West Ewell, Surrey, July 3rd, 1922.

JOHN TAYLOR & Co., LOUGHBOROUGH.

THE

MEARS & STAINBANK,

Foundry Established A.D. 1570 (12th year of reign of Elizabeth).

Bellfounders Bellhangers, 32 & 34, WHITECHAPEL ROAD LONDON, E.1.



ESTIMATES SUBMITTED

-for

Recasting, Retuning and Rehanging.

HANDBELLS in Sets of any number.

BELL ROPES. MUFFLES.

THE CENTRAL COUNCIL.

(Continued from Page 411.)

HOLT'S PEALS OF GRANDSIRE TRIPLES,

When the Council resumed after the luncheon interval it proceeded to consider the notice upon the agenda, 'to call attention to a point in Holt's peals of Grandsire Triples.' The Rev. C. D. F. Davies, who had put this matter on the agenda, said it referred to Holt's ten-part or six-part peals, and some comments in the second edition of Snowdon's 'Grandsire.' It was only recently these comments had come to his notice, as he had been in the habit of using the first edition, and had not seen the second edition. In Mr. Thompson's paper it was stated 'We now see at a glance that the former (the ten-part peal) is symmetrical about the dividing line, and that the latter (the six-part) is not so. We do not see anything wrong on page 78, and do not understand the criticisms on page 165.' Page 78, explained Mr. Davies, contained a table of the calking of the two halves of Holt's ten-part drawn up by Snowdon, and on page 185, he (Mr. Davies) showed where the starting points of the two halves were, and added that his explanation served to clear up the little mistake into which Mr. Jasper Snowlon had fallen, which consisted in thinking that the two halves started from the same place, whereas the first half started from a point marked A, and the second half from B (and not from the same point). He wanted to try and make this matter When the Council resumed after the luncheon interval it proceeded half started from a point marked A, and the second half from B (and not from the same point). He wanted to try and make this matter plain, and had written out the actual changes for the Council's inspection. It was not a matter of opinion, but a matter of fact. Where he thought Mr. Thompson got wrong was that he used symbols. He said, 'Let a load of Grandsire equal X,' and then went on to play with X, the end of it being that the X came out upside down (laughter). It was not the first time he had found a mathematician in error. They treated symbols as if the symbols were the things thomselves. He suggested before the discussion went further that the figures he had copied out should be passed round for examination, and the matter debated at a later stage.

This course was adopted, and later the Council returned to the subject.

ject.

Mr. J. W. Parker said the extent in Triples with two hunts could always be rung direct where the lead onlys or division ends were even and in composing a peal in two halves they generally composed it direct; but in joining the halves by singles (or other means) as in Stedman Triples, immediately they went from one half to the other they began to ring the second half backward, although they got extactly the same changes. He believed, however, in Grandsire Triples when they got out their two half peals they could not reverse one of the halves, because if they did the plain places would come first, and the bob places would come after. The effect was that they would get quite different changes. Holt's singles did not reverse the half peals, but simply shunted on to another even lead-end by making a single change only instead of a triple change. If that were the case, why did Mr. Davies in his figures show the first half going one way and the second half going in the opposite direction if the second half were not the reverse?

and the second half going in the opposite infection if the second half were not the reverse?

The Rev. C. D. P. Davies said what Mr. Parker had brought forward was no doubt an interesting question, but it was absolutely different to the question which he (Mr. Davies) had brought forward, which was a question of fact: Did the two halves of Holt's ten-part start from the same place, or did they not? He maintained that

start from the same place, or did they not? He maintained that they did not.

The Rev. H. Law James said Mr. Davies and Mr. Parker were both right, although it looked on the face of it as if they were contradicting each other. If they used Holt's singles the bob places came up in reverse order. It was perfectly true, if they did what Mr. Parker said, and called an ordinary single, that the changes would run up backward from 132 to the last single. The bobs would be made after the treble led, and the plain places when the treble came to lead: the changes would run up backwards in the second half peals, and the bobs would be in the same order, and he was very anxious to ring a neal like that (laughter) peal like that (laughter)

The Rev. C. D. P. Davies: What method would the last half be? I say it would not be Grandsire.

The Rev. H. Law James; Then if you stand on your head on the table you are not Mr. Davies? (loud laughter).

The Rev. C. D. P. Davies: I should very soon be a sick Mr. Davies.

(laughter)

No resolution was passed, and the subject then dropped.

THE USE AND CARE OF BELLS

The Rev. H. Drake moved:—

'That the Council draw up a card of instructions on the Care and Use of Bells suitable for hanging in a Tower.'

His ebject he said, was to provide concise instructions for those in charge of bells who were not an the habit of taking care to keep the bells in good condition. His suggestion was that the Council should draw up a card of instructions for the care and use of the bells, so that it could be hung in the belfry, just as they now found ecclesiastical insurance societies cards hung upon organs People ought to be made to understand that it was really a criminal thing to 'rlock' a bell; and that the public ought not to have to

suffer the ringing of a single bell for too long a time. A single bell ought not to be rung for more than three minutes, although it was often the practice to ring a single belt for ten minutes. It was on account of the annoyance which people got from this kind of thing that they objected to ringing altogether, and objected to change ringing. If the Council could do a sort of missionary work in this ringing. It the Council could do a sort of missionary work in this way it might be the means of getting more bells hung in the churches. Often people did not trouble about getting more bells because it had never been put into their heads, but if they had a card hanging up where it could be seen, they might sometimes think about having a peal of bolls introduced into their church, and the bells would be kept in better order. He proposed that the Council draw up such a card and hang it in every church in the country where there were bells.

Canon Elsee, who seconded, emphasised the desirability of warning those responsible for bells of the danger of colorking, and said that concise instructions, clearly printed, would be of service in many

The Chairman (Alderman Pritchett) suggested that if the resolution found favour it should be amended, so that the Council instruct the Standing Committee or some other committee to draw up the

card of anstructions.

Mr. W. Willson said this was a matter more for individual as-sociations. The Council would have to print some ten thousand cards sociations. The Council would have to print some ten thousand cards for all the churches in Great Britain, and saddle themselves with great expense. Why should they do so? The associations could deal with this matter better than the Council. At the same time he appreciated the spirit in which the motion was brought forward.

Mr A. E. Parsons said he did not take it the Council were to bear the expense. The motion was simply that the Council draw up a card of instructions. It would he thought be for the Council to its them.

issue them

Mr. Willson: If the Council assumes the authority it will have to bear the expense.

Mr. W. A. Cave said there was already an excellent card of instructions, drawn up by one of the bell hanging firms, which was left in every tower where they rehung the bells. He thought at was a question for the bell founders, and he thought it would mean busi-

ness for them.

Mr. James George asked why the Council should interest themselves in the one-hell question at churckes they never went into!

selves in the one-hell question at churches they never went into!

The Rev. F. Ll. Edwards said one of the principal ideas was to get uniformity throughout the country. The cards issued by the different founders only got into the towers where rehanging or restoration took place. The value of the resolution before them was that it should interest the towers throughout the country. He suggested that the resolution be altered to the effect that the Standing Committee he instructed to make a draft of such instructions and Committee be instructed to make a draft of such instructions and submit it to the next meeting, when they could discuss the question whether it was advisable to take any stops for its printing and distribution in conjunction with the different Guilds and Associations.

The Rev. C. D. P. Davies, who supported the resolution, said the speaker who referred to their requiring ten thousand copies was very wide of the mark. He thought a thousand copies would last them three or four years. He believed the bell founders would be glad to see issued a card which had the authority of the Council. The Council could very well charge for the cards, and so reimburse theresaled.

themselves.

The Rev. C. W. O. Jenkyn suggested that the three bell founders who were members of the Council should draw up the card. They were experts, and their advice would be most valuable

Mr. C. F. Johnston said the bell founders would welcome a move on the part of the Council to try and impress upon church authorities that they should keep their bells in proper order. He had no doubt the founders interested would be willing to lend a hand in framing the instructions,

Mr. Pryce Taylor said his firm had for years issued a card of instructions with regard to the use and care of bells. They, however, only reached the towers where they carried out restorations.

The Chairman thought it would be most useful to have a card issued under the auspices of the Council which could be hung in towers where there were peals of bells. He thought the draft night be settled by the Standing Committee in consultation with the firee belt founders.

The resolution was carried, with two dissentients,

AFFILIATION TO ONE SOCIETY.

The Rev. H. Drake next moved:

The Rev. H. Drake next moved:—
'That every Tower should be officially affiliated to some one Rociety, and only one.'
This resolution, he said, was a corollary to the previous one, and the reason he had proposed it was that each association should be responsible for the towers in its area where there was no ringing. At present, associations only had to do with churches where there were ringers, and what they ought to do was to get into touch with the authorities of the towers where there were no ringers. He believed the whole country could be mapped out so that each association had a certain number of towers to look after. Perhaps be had not worded his resolution in the best possible way, for the Editor

of the 'Ringing World ' seemed to have put a wrong interpretation upon it. It was not in his mind that each tower where, at the present time, there were two associations ringing should decide which of these associations should be considered the official association of of these associations should be considered the official association of that tower. What he desired to see was that towers not affiliated to an association should be looked after by the association in whose area they stood. With regard to those towers where there was no ringing, or only one bell, and where only one association covered the area there would be no difficulty. Where there were two associations ho suggested they could meet and map out the areas for which each should be responsible. If a card on the care and use of balls was to be hung up in the towers, each association would be responsible for seeing that it was in the towers in its area. Such a scheme would also be useful to enable associations to keep a look out for proposals to instal tubular bells, and in cases where there was a question whether a tower was strong enough to hold a peal of bells. the authorities would know to what organisation they could appeal. Mr. C. Mee seconded.

Mr. C. Mee seconded.

The Rev. F. J. O. Helmore having pointed out that nothing had been said about towers with two, three, four or five bells, expressed the opinion that associations could not interfere in towers which were not in union with them. They must come into union before an association could have any locus standi at all, otherwise the par-

son might tell them he did not want their interference.

The Chairman said he hardly thought this was a resolution it would be wise to carry, because they could not enforce it. Inconvenience be wise to carry, because they could not enforce it. Inconvenience might arise as to what association a tower belonged to. It occurred some years ago in his own tower at King's Norton. The tower used to be in the Worcestershire Association, but ten years ago King's Norton was taken into Birmingham, and when the diocese of Birmingham was formed the ringing association became the Birmingham Diocesan Guild. The question then arose, were they to subscribe to Birmingham or continue their subscription to the Worcestershire Association? The resolution before them was, he thought, impracticable. They must allow these things to adjust themselves as best they could best they could.

The motion on being put was defeated by a large majority. (To be continued.)

YORKSHIRE ASSOCIATION.

The quarterly meeting of the Northern Division was held at Ripon, on Saturday, June 17th, and by kind permission of the Rev. C. M. Owen Dean of Ripon the beautiful bells of the Cathedral were kept going throughout the day. The meeting was well attended, ringers being present from Leeds, Bradford Thornaby Scarborough, Saltburn, Tanfield, Sharow, Pickering, and members of the local com-

The Cathedral is a noble Gothic pile full of historic interest and architectural charm. Adding to the numerous pleasures of the day was a full choral service in the nave of the Minster. The Dean gave a helpful and inspiring address, and wished the ringers good luck in

their work.

A business meeting was held in the Cathedral hall, the Rev. E. Drage vice-president being in the chair.—In addressing the meeting, the Chairman spoke of the friendly way in which Mr. Single and his band had welcomed the visiting ringers in their tower. Later in the meeting Mr. Single was enrolled a member of the association.

It was decided to give notice of a proposition, to be brought up at the annual meeting of the association, stating that June, and not January, should be the date of the annual meeting of the Northern

Division.

Maiton was the place chosen for the next meeting, in October, and it was proposed that the quarterly meetings of the Northern Division be held on the third Saturday in the month so as not to clash with the meetings of the other Divisions of the Association.

The meeting concluded with a vote of thanks to the Dean, Mr. Single, and members of the local band, for their Kindly welcome.

HEREFORD DIOCESAN GUILD. BRIDGNORTH BRANCH.

A quarterly meeting of the above branch was held at Worfield, near Bridgnorth, on Saturday June 10th. Members and a few friends, numbering about 30, attended. The following towers were represented: Bridgnorth, St. Leonard's and St. Mary's, Quatt, Stockton, Worfield and Coalbrookdale. The methods rung were Grandsire and Stedman Doubles, Plain Bob and Kent Trebie Bob

After tea the meeting was held and the Rev. J. Roper of Quatt, presided. The minutes of the last meeting were read and signed.—A hearty vote of thanks was passed to the Vicar (the Rev. A. E. Barrow) for the use of the bells.-It was decided to hold the quarter-Barrow) for the use of the bells.—It was decided to hold the quarterly meeting at Quatt early in September. — A vote of thanks was passed to Mrs. Burrows for the splendid tea.—The meeting also expressed great pleasure at seeing their Ringing Master Mr. J. Overton, with them, also Mr. W. Saunders, of Coalbrookdale, after their long turn of illness.—The ringers then adjourned to the tower, where ringing continued to 7.30.

GILLETT & JOHNSTON ESTABLISHED 1844.



ROYAL EXCHANGE, 1921.

ROCHESTER CATHEDRAL, 1921.

THE CROYDON BELL FOUNDRY

CARISBROOKE, 1921

WINCHESTER CATHEDRAL, 1921.

GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION.

WOFTON-UNDER-EDGE AND DISTRICT BRANCH

The usual monthly meeting of this branch was held at Berkeley on The usual monthly meeting of this branch was need at Berkeley on Saturday last. Over 40 members attended from the following purishes: Berkeley, Dursley, Olveston, Thornbury, Wotton-under-Edge, Stone, Coaley, Stinchcombe, St. James', St. Phillips' and St. Thomas' Bristol. The Master of the Association, Mr. H. T. mowell, Edge, Stone, Coaley, Sthencombe, St. James, St. Finings and St. Thomas', Bristol. The Master of the Association, Mr. H. T. nowell, was present. Amongst the visitors were Mrs. R. J. Wilkins, Mrs. W. A. Cave, Miss A. Brown and Mr. C. H. Jennings, of Wyke Regis, hon, secretary of the Salisbury Diocesan Guild. The bells (10) were made good use of during the afternoon and evening. Methods rung made good use of during the afternoon and evening. Methods rung included Grandsire and Stedman Caters, Bob Royal and Cambridge Surprise Major. Special service was held, the Vicar (the Rev. H. C. Armour) conducting. After the service, the Vicar unveiled a peal board in the tower recording a peal of Grandsire Caters rung by exservice overseas members of the association. Before unveiling the board, the Vicar said he wished to thank those who took part in the peal for honouring their fallen comrades, by ringing the peal. Also he wished publicly to thank Mr. Sidney Loxton for so generously presenting the board to the association, and he was very pleased to have it placed in the lower. The board records the Gloucester and Bristol Diocesan Association .- On Saturday, August Gloucester and Bristol Diocesan Association.—On Saturday, August 20th, 1921, in 3 hours 11 minutes, in this tower, a peal of Grandsire Caters (5,039 changes) was rung by overseas ex-soldier members selected from branches of the above association: W. A. Cave (Bristol) 1 Charles H. Austen (Gloucester) 2, Jesse B. Tyler (Bristol) 3, Fredk. Oakhâll (Wotton-under-Edge) 4, Sidney R. Hicks (Cirencester) 5, Henry Smith (Stroud) 6, Alfred G. Hannis (Gloucester) 7, Sidney M. Loxton (Cirencester) 8, John F. Ballinger (Cheltenham) 9, William Ireland (Stroud) 10. Tenor 24 cwt. Composed by John Carter. Conducted by William A. Cave (past Master). First peal upon the ten bells. The two trebles were given by members as a memorial to their brother members who foll in the great war, 1914-1918.—Vicar, Rev. H. C. Armour. Rev. H. C. Armour.

After tea, the Vicar presided over a short busines, meeting.—Votes of thanks to the Vicar for granting the use of the bells, and for his remarks in the tower, were proposed by Mr. W. A. Cave, and seconded by Mr. F. Oakhill.—The Vicar, in responding, said he was always pleased to welcome the association to Berkeley, and remarked how pleased he was to see so many young members amongst the company.—Mr. C. H. Jennings, of Weymouth in responding to a vote of thanks to the visitors, said he was pleased to be able to be with them that day, and assured them that if any of them were visiting his district he should be most pleased to give them a good

BARNSLEY AND DISTRICT ASSOCIATION.

The monthly meeting was held at Monk Bretton, on Saturday, June 17th. The bells were rung in a wide variety of methods, from 2.15 till 8.45 p.m.—The Rev. Father Mercer (Vicar) attended the busiline and addressed the members on the religion of the bells, his soul-stirring words being greatly appreciated.— A hearty vote of thanks was passed to the Vicar for his address, and the hope was expressed that such meetings would be held more frequently. A similar vote was necorded to the ladies and Mr. Richardson, the similar vote was necorded to the ladies and for the visitors. Wortley local captain, for the arrangements made for the visitors. Wortley was chosen us the next meeting-place, to be held on Saturday, July

DURHAM AND NEWCASTLE DIOCESAN ASSOCIATION.

On Saturday, June 17th, a peal of Stedman Triples was attempted at Christ Church, Jarrow-on-Tyne, but was lost after 24 hours, owing to the 5th bell slipping her rope. It is about two years since the two trebles were added and the bells rehung, but they were never a satisfactory job. Mr. Brewis, the leader of the local ringers, with his good wife and daughter, very kindly provided tea, and the band tendered their warm thanks to their kind host and hostesses.

WESTERN DIVISION.

A meeting of the above Division was held at Tanfield, on Saturday, June 24th, twenty members, including two ladies, being present from the following towers: Consett, Darlington, Chester-le-Street, Gateshead, Houghton-le-Spring, Newcastle Cathedral, and Street Gateshead, Houghton-le-Spring,

Good practice was made in Grandsire, Plain Boh and Stedman Triples, and Plain Boh and Treble Bob Major. — The Rev. A. W. Lister, curate of Tanfield, was in the chair. — A hearty vote of thanks was passed to the Vicar of Tanfield (Canon Archdale) for the use of the bells and for his kindness in throwing open his garden, and for his kindly hospitality to the older ningers. Also hearty thanks were tendered to Mr. Harry Tyson, divisional secretary, for his trouble in making arrangements for the meeting.—Regret was expressed that Mr. Louver, of Newhyrney-Type, the divisional rical process. pressed that Mr. Lourey, of Newburn-on-Tyne, the divisional vice-president, was unable to be present.

CAMPANOLOGY AT ANSTON.

BOYS REMARKABLE FEAT

Anston bell ringers have always set before them a lofty ideal, and on Tuesday. June 13th, they added yet another triumph to their already commendable record by ringing Mr. W. Allwood's 'nrinciple ' with 81 bobs.

The most remarkable feature in this event, however, is the fact that this peal was conducted throughout by Gordon Turner, aged 12 that this peal was conducted throughout by Gordon Turner, aged 12 years. The boy's father is a ringer, and occasionally the boy has visited the tower with his father, and in this way seems to have acquired a complete mastery of the technique of ringing. He has previously conducted some of the simpler peals, such as 'Anston Surprise,' Silver Star,' 'Anabel's Loudon,' Cambridge Surprise, etc. The conducting of this 'principle,' however, is an extraordinary feat for one so young, and we heartily congratulate the boy on his performance and the Auston campanologists on having discovered such a modiey. We append the peat as follows:—

gy. We	append the peal as	follows:-	
No. 2.		No. 2.	Nov., 1921.
123456 214365 213456		720 12345 in B O	
124365		14523	
214635 126453 124635 216453		35214 — — — 31452 — — 43215 — —	1 - 10
261543	15	41532 — — 54213 — — —	
625134 265314 623541		25341 — — — 32154 — — — 13425 — — —	
632451 364215 634125 361452	of the con-	Repeat twice.	400
316542 135624 136542 315624			
135264		Fourths Place B example W.A.	ab
312546 315264 132546		216453 in	
123456	1 6 6 7 1	261435 Ma	ar. 19 1922.

5.040 STEDMAN TRIPLES.

To the Editor.

Dear Sir,-I shall be obliged if you will kindly insert the following composition of Stedman Triples in ' The Ringing World ':-

Although it is arranged in six parts, no doubt it will be found perhaps the most difficult peal of Stedman Triples yet obtained (with two singles only) to conduct, as it contains 585 calls and there is no fixed bell home at each course end.

The bobs are chiefly even with a sprinkling of odd bobs. Thanking you in anticipation.—Yours faithfully,

A. J. PITMAN.

2314567	2314576
2316547 S 1 2 3 4 5 6 8 9 2716534 1 2 3 4 6 7 9 10 4236571 1 4 6 7 9 10 5236741 2 4 5 7 8 9 10	5234761 S 1 2 7 8 10 5341726 1 3 4 5 6 10 5721634 1 3 6 7 9 10 5421673 1 2 3 4 6 7 9 10
1236754	5321647
2435167	5321476 2 3 5 6 7 8 9 10 5214736 3 4 5 6 10 5264713 1 3 4 5 6 7 8 10 3574621 1 6 7 8 10
6427153 1 2 4 8 10 6437125 1 3 4 5 6 7 8 10 5427361 1 5 6 7 8 9 10 *2143765 2 3 5	3574621 1 6 7 8 10 3725614 1 3 4 6 7 9 4715652 1 4 5 6 8 9 4712635 1 2 3 4 5 6 8 9
"Six sixes only.	\$2143756 1 2 3 \$Four sixes only.

single produces 2 3 1 4 5 7 6.

single produces round.

This composition is the first on this plan, with only two singles

SUNDAY SERVICE TOUCHES.

CIRENCESTER, GLOS.—On Sunday, July 2nd, for the annual Hymn Festival, at the Parish Church of St. John the Baptist, a quarter-peal of Grandsiro Caters (1,277 changes), composed by R. F. Deal, and recently published in the 'Ringing World': W. Hayward 1, F. W. Bond 2, H. Lewis 3, J. King 4, W. G. Cook 5, J. Butler (conductor) 6, F. J. Lewis 7, R. G. Rice 8, H. C. Bond 9, J. Hayward 10,

OXFORD.—On Sunday, July 2nd, for evening service, at St. Ebbe Parish Church, 720 Plain Bob: W. H. B. Wilkins (conductor) 1, W. Harris 2, H. Tolley 3, F. Leckett 4, F. Clinkard 5, F. A. Darby 6, First 720 by F. A. Darby, who hails from Beddington, Surrey, on a visit here.

PENARTH.—At St. Augustine's, on Sunday, June 25th, for evening service, 720 Bob Minor, in 23 mins.: S. Dawe (conductor) 1, F. Bartlett 2, D. Thomas 3, C. O. Hobbs 4, H. Burcombe 5, J. P. Hyett 6.—Also two six-scores Grandsire Doubles: I. Vaughan 1, C. O. Hobbs 2, J. Jones 3, S. Dawe 4, J. P. Hyett (conductor) 5, A. Weaver 6. Mr. Hyett halls from Hay, Herefordshire.

ARMLEY, YORKSHIRE. — On Sunday, June 25th for morning service, 576 Treble Bob Major: Arthur Cobdrick 1 Pollard Whiteley 2, James Hey 3, Fred Blacketh 4, Harry Blacketh 5, Alfred Windsor 6, John Thackray (conductor) 7, Joseph Thackray 8. The ringer of the 5th has only learnt bell ringing this year.

MARKET HARBOROUGH.—The following Sunday Service ringers rang a 720 of Bob Minor on the back six of the octave on Sunday, June 25th, for evening service: Stanley Richardson 1, W. Wallington 2, Ernest S. Cotton 3, Arthur Manning 4, Fred Wallington 5, Wm. Hector (conductor) 6.

ACTON.—At St. Mary's Church, on Sunday June 25th, on the occasion of the Mayor and Corporation's special attendance, courses of Kent Treble Bob Major, Stedman Triples and Plain Bob Major were rung by the following: H. Belcher, S. D. Breeze, E. W. Coulson C. Edwards, Robt, Fardon, Robt, Holloway, H. Wincote, C. Brown.

HIGH WYCOMBE, BUCKS.—On Sunday, for evening service, on June 25th (1,083 changes) of Stedman Caters: R. Coles 1, F. Hayes 2, F. Bozall 3, J. W. Wilkins (composer and conductor) 4, R. Hoing 5, J. Gransbury 6, E. Markham 7, E. Coles 8, S. Goodchild 9, E. Telling (Lechlade, Glos.) 10.

FINCHINGFIELD.—On Sunday evening, June 25th, 508 of Double Norwich was rung by the following: F. Wisemau 1, H Cooper 2, G. Wiffin 3, B. W. Pettitt 4, A. Shufflebotham (conductor) 5, S. Hale 6, S. Wilding 7, — Barker 8.—Also 504 Grandsire Triples: E. Claydon 1, Miss E. Pettitt 2, B. Pettitt 3, S. Hale 4, B. Ridgwell 5, A Shufflebotham (conductor) 6, H. Smith 7, — Barker 8.

CHIPPENETAM — For swering on Sunday June

CHIPPENHAM.— For evening service, on Sunday, June 18th, at the Parish Church, Chippenham a touch of Double Nor wich (1,008 changes), was rung in 40 mins, by the following local band; A. Dale 1, E. Truman 2, F. Lambeth 3, R. Pearce 4, E. Perry 5, L. Ambrose 6, W. Hulbert 7, S. Wiltshire 8. Conducted by S. Wiltshire 8.

NEWPORT, I.W.—At St. Thomas Church, on Sunday, June 17th, for evensong, a guarter-peal of Stedman Triples, in 49 mins.; H. Barton (conductor) 1, W. Johnson 2, W. Scott, senr., 3 J. Bacon 4, A. Callaway 5, W. Scott, junr., 6, W. Upton 7, J. Leal 8. First quarter-peal of Stedman for the ringer of 4th.

HITCHIN.—At the Parish Church of St. Mary, for evensong, on Whit Sunday, a quarter-peal of Bob Major (1,280 changes), in 51 mins.: J. Haro 1 H. Elso 2 H. J. Newell 3, G. T. Croft 4, G. Wolfe 5, W. J. Croft 6, L. Fidler 7, H. E. Day (conductor) 8. First quarter-peal 3, conductors

MLUTON-NEXT-GRAVESEND, KENT.—On Sunday morning June 11th, in 45 mins. a quarter-peal of Minor (1,260 changes). 120 Double Oxford, 240 Plain Bob. 60 Grandsire, 120 Canterbury Pleasure 240 each of Oxford and Kent Treble Bob and Cambridge Surprise: Fred A. Mitchell, H. Argent, G. R. Ambrose, Fred M. Mitchell (conductor), J. Burles, G. Morrad. First quarter by F. A. Mitchell.

LATE NOTICES.

GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION.—The next meeting of the Bristol branch will be held at Watley, on Saturday, July 15th, at 2 p.m. Beils available from 3 p.m. Service at 4.30, the Rev. P. H. Cogswell officiating. Tea at the New Inn, Westerleigh, 6 p.m. Please notify Branch Secretary by July 10th.—M. C. Williams, Branch Hon. Sec., Easton, Bristol.

OXFORD DIOCESAN GUILD.—Sonning Branch.—A combined practice will be held at Sandhurst on Saturday, July 15th, from 6 to 9 p.m.—J. White.

BELFRY GOSSIP.

The Middlesex County Association Peal Books have been removed from St. Andrew's, Hillingdon, to St. Mary's, Acton.

The St. Mary's, Acton, Guild, gave another exhibition of 'Method Ringing' to a packed and appreciative audience at St. Paul's Church Hail, Ealing. A wish was expressed that they would pay another visit.

We are glad to learn that Mr. W. Willson, of Leicester, who has been ill with congestion of the lungs, is now recovering.

The ringer of the 7th in the peal of London, at Oxhey, was William G. Whitehead, not White, as stated in last week's issue.

Shipway's five-part peal of 5,120 Bob Major is false and there are several false peals in his book. Also the first peal of Stedman Caters rung by the College Youths (first ever rung, see Clavis) is false.—A. Knights, Chesterfield.

'STEDMAN SEXTUPLES.'

THE BIRMINGHAM 14-BELL PEAL.

The handbell performance at Birmingham, where the first peal on fourteen bells was rung on June 24th, is not only uniquo, but is an achievement worthy of more than passing notice. Hatherto peals on twelve bells have been accepted as the limit of practical ringing, and, so far as tower bells are concerned, for the very good reason that this is the maximum number available in any one belfry. This restriction has not applied to handbells, but the limitation has been tacitly accepted, and it has been left to the band at Birmingham to break away from precedent.

break away from precedent.

Even for a company so well up in Stedman Cinques as this band is, the extension to two more bells is not an altogether easy matter, for while the method presents no difficulty the placing of the bells is the important thing, and to get a good beat and good striking is not quite the simple thing it may at first appear. For this reason the Analysis Committee of the Central Council will have carefully to consider the points to be awarded. The difficulties of rope sight in going from ten to twelve are acknowledged to be greater than in going from eight to ten. The jump from twelve to fourteen is proportionately greater still, and this will doubtless be recognised by the committee when allocating the points.

As to the name that has been given, we think the designation is

As to the name that has been given, we think the designation is correct. The words Doubles and Triples are used for methods with continuous Double and Triple changes. On nine bells there are continuous quadruple changes, and on eleven quintuple changes, and although we use a corruption of French words ('Caters' and 'Cinques') in place of these expressions, 'sextuple 'follows in the mathematical scarcence and should we think be used

mathematical sequence, and should, we think, be used.

With regard to the peal itself, the composition of which we give below, it was splendidly rung, and it was not unfitting that the performance should have taken place in the historio belifty of St. Martin's where so much history in the Stedman method has been made. The ringing was faultless, and the long turning course of 223 changes in the middle was perfect. Altogether, the achievement is one upon which the hand are to be congratulated, and upon which they may well pride themselves.

5.055 STEDMAN SEXTUPLES,

	E	y JOF	IN	CARTE	R.			
23145678	390ET2					§5124638	709 tex	
601 <i>0</i> 4E786	200	_				513264		22
*21645378	OSUXIE.					315452	7	22
213654		22				312584		22
214356		22				314265		22
412653	7	22				413562	7	22
413256		22				412365		22
314652	7	22				214563	7	22
312456		22				213465	•	22
316254		22				213564	87	22
316452	S7	22				312465	7	22
312654		22				315284		22
314256		22				314562		22
413652	7	22					-	22
412356	,	22				413265	7	
	-					415362		22
214653	7	22.				412563		22
213456		22				214365	7	22
						Round	at ba	nđ.

* By bobs at 1, 7, 8, 9, 11, 12, 13, 14, 15, 16, 18, 19, 20, \$ By calla at 1, 2, 3, 5, 7, 9, 12, 18, 19, 20, \$23, 24, 25, 28, 29, 30, 31, \$33, 35.

ESSEX ASSOCIATION.

On Tuesday, June 20th, at Wormingford, Essex, a date touch of 1.922 changes, consisting of 1.562 of Plain Bob and 360 of Double Court Minor was rung in 1 hour 15 minutes, by the following band: G. Balls 1, A. Worth 2, G. Clarke 3, E. Leggett 4, A. Catterwell (conductor) 5, H. Warn 5, Longest touch by all except the conductor. Rung in honour of the home-coming of H.R.H. the Prince of Walcs.

NOTICES.

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

The EDITORIAL OFFICE of the 'RINGING WORLD,' to which all communications should be sent, is 63, Com-

MERCIAL ROAD, WOKING.

'The Ringing World' can be sent direct by post from

the Editorial Office for 4/- per quarter.

SOCIETY OF ROYAL CUMBERLAND YOUTHS. -Meetings for practice at St. Leonard's, Shoreditch, third Monday, each month, at 7.30 p.m. Ringing for service at Shoreditch second and fourth Sundays each month at 5 p.m. Practice at St. Martin's-in-the-Fields temporarily suspended.—J. W. Cornford, Hon. Sec.
ANCIENT SOCIETY OF COLLEGE YOUTHS

(Estab. 1637).—Meetings for practice will be held at St. Magnus, Lower Thames Street, on July 20th; *St. Paul's Cathedral on the 11th; Southwark Cathedral on the 18th; *St. Michael's, Cornhill, on the 25th; and St. Andrew's, Holborn, on the 27th, all at 7.30 p.m. *Business meeting afterwards. — William T. Cockerill, Hon. Sec., 32, Edgeley Road, Clapham, S.W.4.
WINCHESTER DIOCESAN GUILD.—Yorktown

District.-A Quarterly meeting will be held at Hersham, Surrey, on Saturday, 8th July. Bells available from 3 p.m. Short service at 4.30 p.m. Tea in the Church House at 5 p.m.—W. A. Woodrow, Rydens Grove, Her-

sham (for Hon. Sec., Geo. Miles)

LANCASHIRE ASSOCIATION.—Liverpool Diocesan Guild .- A meeting will be held at Halewood on Saturday, July 8th. Bells ready at 4. Meeting at 6. — Walter Hughes, Branch Sec., 3, Shrewsbury Place, Garston. CENTRAL NORTHANTS ASSOCIATION. — The

Annual meeting of the Wellingborough District will be beld at Irthlingborough on July 8th. It is hoped as many members as possible will attend. Usual arrangements. F. Barber, Dis. Sec., School House, Gordon Road, Wellingborough.

KENT COUNTY ASSOCIATION. - Maidstone District .- A meeting will be held at Charing on Saturday, July 8th. Bells available at 3 o'clock. A short service at 5. Tea at 5.45, provided by the Vicar. Business meeting to follow. Half railway fares up to 2s. will be paid at this meeting.—Stephen Hayselden, Hon. Dist. Secretary, Lower Street, East Farleigh.

MIDLAND COUNTIES ASSOCIATION. - The Quarterly meeting will be held at Melbourne on Saturday, July 8th. Bells available at 2 o'clock. At 4 o'clock there will be an opportunity for ringers and their friends to visit the Hall gardens. The committee will meet at 4.30 in the Church House. Tea has been arranged for 5.30 at the Blue Bell Inn, 2/6 per head. General meeting will follow tea .- A. C. Wright, Hon. Sec., Strathallan, Darley Dale.

NORWICH AND IPSWICH ASSOCIATION.—Eye District.— A meeting of the above will be held at Thornham Magna on Saturday, July 8th. Towers of Wickham (6), Thornham (6), Thorndon (6), Yaxley (6) and Eye (8) will be open for ringing. Tea in Schoolroom at 5.30, provided by the Hon. Lord Henniker, who will preside Members and others intending to be present please notify District Secretary .- H. Day, Bell Cottage, Eye, Suffolk.

SURREY ASSOCIATION.—Central District.—The next Quarterly meeting will be held at Ranmore on Saturday, July 8th. Bells ready at 3 p.m.-A. J. Trappitt.

Hon. Dis. Sec., 47, Beddington Grove, Wallington.
BEDFORDSHIRE ASSOCIATION. — Biggleswade District.—A meeting will be held at Clifton, on Saturday, July 8th. Bells (8) available at 3 p.m. Tea at 5 p.m. All ringers welcome.—C. J. Ball, District Sec., Sandy.

BARNSLEY AND DISTRICT ASSOCIATION.-

The next meeting will be held at Wortley, near Sheffield, Saturday, July 8th. Bells ready 2.30 .- W. Wooler, New

Lodge, Wortley, Sheffield.'

BATH AND WELLS DIOCESAN ASSOCIATION .-The Annual meeting will be held at Wells on Saturday, July 8th. Service in the Cathedral at 3 p.m. Meeting and tea to follow. The Cathedral bells will be available for two hours after the meeting and St. Cuthbert's both before the service and after the meeting.—E. E. Burgess, Hon. Sec., 62, Greenway Avenue, Taunton.

LANCASHIRE ASSOCIATION .- Wigan Branch. -A meeting will be held at Newton-le-Willows on Saturday, July 8th. Bells available 3 p.m. Meeting 6.30 p.m. All ringers welcome. Turn up in large numbers and make the

meeting a success.—J. Halsall, Branch Sec.

WINCHESTER DIOCESAN GUILD. - Yorktown District.-A Quarterly meeting will be held at Hersham. on 8th July. Bells available from 3 p.m. No service at 4.30 p.m. as previously advertised. Tea in Church House 5 p.m.-W. A. Woodrow, Ryden's Grove, Hersham. (For G. Miles, Sec.)

MIDDLESEX COUNTY ASSOCIATION AND LON-DON DIOCESAN GUILD .- North and East District .-A meeting will be held at St. Mary's, Willesden, on Saturday, July 8th Bells available from 3 o'clock. Short service at 5, followed by tea (at a small charge) and business meeting. All requiring tea please let me know. -C. T. Coles, Hon. Sec., 49, Wood Street, E.17.

LONDON. - ST. CLEMENT'S YOUTHS. - St. Clement Danes, Strand, W.C.-Practice every Wednesday, 6.30 till 8 o'clock. Ringing Sunday mornings, July 9th, 23rd, and 30th, 10 till eleven o'clock; also Sunday afternoon, July 9th, 2.15 till 3.15. Business meeting, Wednesday, July 26th, at 8 p.m.—F. W. H. Sergison, Hon. Sec.

LONDON COUNTY ASSOCIATION .- Quarterly general meeting at St. Clement Danes on Monday, July 10th, at 6.30 p.m. Business meeting (important items) at 8.15 p.m. Practices: Mondays at 7.30 p.m. St. Clement's, July 24th. Sundays at 10 a.m.—St. Clement's, 1st and 3rd; Bishopsgate, 2nd and 4th.—A. D. Barker, Hon. Gen. Sec., Oak Cottage, Farnburn Avenue, near Slough.

LONDON COUNTY ASSOCIATION. - Southern District.—The next meeting will be held at the Parish Church, Beddington, on Saturday, July 15th. Tower open from 4 to 8 p.m. Tea at 5.30 p.m. at 1/- per head. Will members and friends please notify me by the 11th? All ringers welcome.—F. A. Smith, Hon. Sec., 14A, Oxford

Avenue, Merton Park, S.W.20.

MIDDLESEX COUNTY ASSOCIATION AND LON-DON DIOCESAN GUILD .- South and West District .-A meeting will be held at Twickenham on Saturday, July 15th, by permission of the Rev. Prebendary Prosser, M.A., and Churchwardens, who will entertain our members to tea. Ringing from 3 p.m. Kindly let me know by the 10th all who require tea.-W. H. Hollier, Hon. Sec., 29, Duke Road, W.4.

LANCASHIRE ASSOCIATION.—Preston Branch.— The Annual Branch meeting will be held at Leyland, St. James', on July 15th; also a special meeting at Preston on July 22nd. Usual arrangements. - E. R. Martin, Branch Sec.

LINCOLN DIOCESAN GUILD.—Southern Branch. -A quarterly meeting will be held at Edenham, on Saturday, July 15th. Bells available afternoon and evening. Tea provided at the Five Bells Inn, at 5 p.m. Those requiring tea please notify me by July 11th, so that the necessary arrangements can be made.—S. Proctor, 72, Bridge

End Road, Grantham.

ST. EDMUNDSBURY AND IPSWICH DIOCESAN ASSOCIATION.—The annual meeting will be held at 'Abbey House,' Bury St. Edmunds, on Saturday, July 15th. Service in the Cathedral at 4 p.m. In the unavoidable absence of the Lord Bishop of the Diocese, the sermon will be preached by the Archdeacon of Sudbury (President). Tea (provided by the President) at 'Abbey House' at 4.30. Meeting immediately afterwards. Cathedrai bells (8) and St. Mary's (8) available all day.—Herbert Drake, Sec., Ufford, Woodbridge.
KENT COUNTY ASSOCIATION. — Rochester

District.—A Quarterly meeting will be held at Rainham on Saturday, July 15th. Belis available from 3 to 9 p.m. The Association service at 5, conducted by the curate-incharge (Rev. Walton). Tea in the Church Hall at 1/3 per head, followed by business meeting. In order to make proper provision, will all those who wish to partake of tea notify me not later than Tuesday, July 11?—Fred M. Mitchell, District Hon. Sec., 114, Sun Lane, Gravesend. ROMNEY MARSH GUILD.—The next meeting of the

above will be held at Aldington on Saturday, July 15th. Bells available from 3 p.m. Tea provided.—H. Balcomb, Hon. Sec., Appledore, Kent.

CENTRAL NORTHANTS ASSOCIATION. -Thrapston District .- The Annual meeting and election of officers will be held at Raunds on July 15th. Service at 4.30. Tea 5 o'clock.—J. Nickerson, Dist. Sec., Halford Street, Thrapston.

LANCASHIRE ASSOCIATION .- Manchester Branch. -The Monthly meeting will be held at Worsley on Saturday, July 15th. Bells ready 3.30. Meeting 7 o'clock. Will members please turn up and make this one a success? -J. Hall, Branch Sec., 22, Silver Street, Miles Platting.

LANCASHIRE ASSOCIATION. - Fylde Branch. -The next meeting will be held at Bispham (8 bells) on Saturday, July 15th. Bells ready 3 p.m. Meeting 5.30. Visitors welcomed.—C. Sharples, Branch Sec., 32, Ormond

Avenue, Blackpool, N.S.

WINCHESTER DIOCESAN GUILD.—Portsmouth District.—A Quarterly meeting will be held at East Meon, on Saturday, July 15th. Bells (8) available 2.30. Tea at 5 o'clock for members who acquaint me by 12th. Business meeting after to receive representatives' report .- E. J. Harding, Dis. Sec., 76, Carnarvon Road, Portsmouth.

BEDFORDSHIRE ASSOCIATION.—Luton District. —The next meeting will be held at Barton-le-Cley, on Saturday, July 15th. The bells (8) will be available from 3 p.m. Visitors heartily welcomed.—A. E. Sharman,

Hon. Sec., 199, High Street North, Dunstable.

WINCHESTER DIOCESAN GUILD.—Guildford District.—A District meeting will be held at Cobham, on Saturday, July 15th. Bells (6) available at 3 p.m. Service at 5. Tea and business meeting after.—E. Raddon, Hon. Sec., Hillcrest, Baillie Road, Guildford.

NORTHANTS ASSOCIATION. -CENTRAL Guilsborough District .- A Monthly meeting will be held at Clipstone, on Saturday, July 15th, usual arrangements. Will those requiring tea please notify me not later than 12th July ?-W. Bott, Hon. Sec., Guilsborough.

MIDDLESEX COUNTY ASSOCIATION AND LON-DON DIOCESAN GUILD.—North and East District. -A midweek meeting will be held at Northaw on Thursday, July 20th. Bells available from 7 to 9 p.m. Nearest stations, Potters Bar and Cuffley (G.N. Rly.) from King's Cross or Broad Street. A pleasant ride by cycle,—C. T.

Coles, Hon. Sec., 49, Wood Street, E.17. KENT COUNTY ASSOCIATION.—Ashford District. A meeting of the above will be held at New Romney on Saturday, July 22nd, by kind permission of the Rector, Rev. Hugh South, who also sends a cordial invitation to the members to take tea with him. Ringing to commence at 2.30. Ringers' service at 4.30. Tea at 5 o'clock. Will members kindly notify me of their intention to be present not later than Tuesday, July 18th?—C. Tribe, Hon. Dist. Sec., British School Villas, Tenterden.

ASHTON-UNDER-LYNE SOCIETY. - The next Quarterly meeting will be held at Moorside, July 22nd. Bells not available on the 29th. Bells ready at 3 o'clock, meeting at 7.-Sam Booth, Hon. Sec., 134, Union Street,

Ashton-under-Lyne.

LADIES' GUILD. - Midland District. - Quarterly meeting will be held at Chilvers Coton, on Saturday, July 22nd. Bells available 3.30. Service in the Church 5.30. Tea and meeting afterwards; gentlemen invited. Names to be sent in not later than Wednesday, 19th, to Mrs. Groves, 43, Malvern Road, Handsworth, Birmingham.

OXFORD DIOCESAN GUILD.—The Annual Festival will be held at Oxford, on Saturday, July 22nd (D.V). Service in Cathedral 11.15, preacher, The Right Reverend Bishop Shaw. Business meeting in Chapter House immediately after service. Dinner in Christ Church dining hall at 1.30. Tickets 2/6 each to members, 3/- to nonmembers. Application for tickets to be made, accompanied by remittance to general Secretaay, not later than Wednesday, July 19th.—Richard T. Hibbert, Hon. Sec., Warren House Lodge, St. Peter's Avenue, Caversham.

SHEFFIELD CATHEDRAL.—The reopening of the Cathedral Bells, will take place on Saturday, July 22nd. Bells available from 3 to 7 p.m. All ringers welcome.

-W. Lomas, Sec., 4, Montgomery Terrace Road,

Sheffield.

KENT COUNTY ASSOCIATION.—Tonbridge District.—A combined practice in Surprise methods only will be held at Edenbridge on Saturday, July 22nd. Tower open at 3 p.m. Surprise ringers please note.-W. Latter, Hon. District Sec., 11, Dudley Road, Tunbridge Wells.

GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION. — Mr. Albert Wright, Ivy Cottage, Pitchcombe, near Stroud, Glos, is the appointed Hon. Peal Secretary. Conductors of peals must send to him full particulars, fees and composition immediately peal has been rung.—Edgar Guise, General Hon. Sec.

OXFORD DIOCESAN GUILD.—East Berks and South Bucks Branch.—The reopening of Boyne Hill Bells, Maidenhead, will take place on August Bank Holiday. Evening service and tea, see further notice of

CHANGE OF ADDRESS .- Mr. William Pye has removed to 74, Cecil Road, Leytonstone, E.11.

SLATE PEAL TABLETS.—For Free Estimates and Drawings, send Peal Cards or full particulars of Peals to-C. G. Iones, Brookside Cottage, Dunchurch Road, Rugby.

GRANDSIRE DOUBLES & TRIPLES SIMPLY EXPLAINED.'-Intended for beginners and for those who find the ordinary books of instruction too technical. To be obtained from I. Roe and M. Broome, 9, Lansdown Crescent, Bath. Price 6d.; post free 61d.; 5/9 a dozen, post free.

SITUATION WANTED.

Clerk, ex-service (24), seeks situation: London or Warwick districts preferred (not essential). Experienced book-keeper, storekeeper, typist. Ring Surprise 8 bells. Accept low salary to get with good band. Excellent refs.

—Box 4, 'Ringing World' Office, Woking.

Ex-serviceman, 25, seeks situation as Chauffeur or Under-Chauffeur, willing to make himself useful. Good refs. Good ringer of Treble Bob Major and Surprise Minor.—Reply, Box number 10, 'Ringing World' Office.

HANDBELLS FOR SALE.

Beautiful set of 21 HANDBELLS for Sale. Price £10. - J. Ward, Latchmere, Worting Road, Basingstoke.

Peal of 12 Handbells in A. Condition as good as new. just the thing for tower work .- Apply, Mrs. Trinder, Green Lane, Church Street, Upper Walmer.

RECORD LENGTH TREBLE BOB.

Dear Sir,-Regarding the unfortunate happening in connection with the Mottram Peal, which all true ringers will deeply regret, in your article on the subject there is a little oversight, inasmuch as Mr E. Timbrell himself lengthened his 16,800 by ten leads about 1907.

E. Timbrell himself lengthened his 16,800 by ten leads about 1907. However, my object in writing to you is to put before the Exercise a peal which I composed some years ago. At the Central Council meeting, held in Newcastle-on-Tyne, in 1913, I was asked by a member to endeavour to obtain the longest length of Treble Bob for a well-known conductor, who desired to ring the record. Working on a different plan to Mr. Timbrell, after a considerable amount of hard work, I succeeded in putting together 17,280 changes, which so far as I know is the greatest number obtainable. This was in the hands of the conductor in January, 1914, and has been in his possession ever since. Not having heard of it since 1915, and in view of recent events, I feel justified in now placing my peal before the Exercise, and the figures are given below. the Exercise and the figures are given below.

234567	17,280 TRI M.	EBLE Tu.	BOB :		w.	H.
374562	1		1	1		
567432		1	1	5		
674523	Out 4ths	and	Out	1	2	2
473526	2	1	1		2	2
742536	2					2
45623	2	1	1			I
476532				1		
367542	1					1
24653		1	1		2	
45236			1		- 0	
45362			1			1
	Four	time,	renea	ted.		

As often occurs when two men are working towards the same end, Mr. Lindoff's composition is produced from exactly the same true courses and leads as the above peal.—Yours faithfully JOSEPH W. PARKER.

ISLEWORTH.—At the Church of All Saints, on Thursday, June 22nd, for the unveiling of the Isleworth Clock Tower Memorial to men who fell during the war, a quarter-peal of Grandsire Triples, half-nuffled, in 55 mins., by the following: E. Webb 1, J. Beadle 2, T. Beadle 3, F. Goddard 4, C. Bird 5, A. Beckensale 6, G. Spencer (conductor) 7, H. Beadle 8.—At the same church, a nuarter-peal of Grandsire Triples for Sunday evening service, on June 25th: T. Beadle 1, F. C. Cole 2, A. Harding 3, F. Goddard 4, A. Beckensale 5, J. Milner 6, G. Spencer (conductor) 7, H. Brooks 8,



CHURCH BELLS.

By Royal Letters Patent. Bell Hangers for H.M. Government. Buckfast Abbey (Peal of 14).



Leading Church Bell

Inventors and Patentees of the Self-Adjusting and Self-Lubricating Bearing expressly designed for Church -Over 3,000 of these Bearings in use.

Bell Frames in Iron, Steel and Oak. Satisfaction Guaranteed.

RE-CASTING OLD BROKEN BELLS AND NEW PEALS. BELL ROPES AND CHIME APPARATUS SUPPLIED. DIALS RESTORED CLOCKS FIXED.

HANDBELLS.

Church Bell Works, Chagford, Devon,

JAS. E. GROVES.

CHURCH BELL HANGER,

43, Malvern Road Handsworth, Birmingham.

CLAPPER BUFFERS, 7/6 per Bell. Fixed by anyone in a few minutes.

YORKSHIRE STONE.

13", 2", 23" and 3" Grave Flags, Vault Flags, Covers, etc., and anything useful to a Cemetery in Building Stone material. I can give a price in not less than four ton lots delivered to the nearest Station to your Cemetery, or on truck at this end. Prices on application. A trial solicited.

R. H. RUSHWORTH, QUARRY OWNER, HILL TOP, LIGHTCLIFFE, YORKS.



BELL ROPES.

MAKERS FOR NEARLY 200 Years.

For Quotation send Length and Number Required, also Weight of Tenor Bell.

Satisfaction Guaranteed.

JOHN ASTLEY & SONS. LTD.. COVENTRY.

PUBLICATION.

'AMONG THE BELLS.' - THE RINGING CAREER OF LATE REV. F. E. ROBINSON, M.A., Vicar of Drayton, Berks, Master of the Oxford Diocesan Guild. Part I. to XX. may be had singly at 6d. net. Unbound numbers. I. to XX. complete, 8s. 6d. Or the whole work bound is From Mrs. Robinson, Fair. cloth for 10s. 6d. net. Home, Wokingham.

JOHN WARNER & SONS

THE TOP D

Bellfounders and Bellhangers,

THE SPITALFIELDS BELL FOUNDRY. SPELMAN STREET.

LONDON, E.I.

By Royal Warrant to H.M. King George V.

ESTABLISHED 1763.

The Jasper Snowdon Series.

EOPE-SIGHT, is. 10d.; sixth ed.; 150 pages; treats Plain Bob com-

menoing on three bels.

GEANDERR, 2s. 10d.; second ed.; 294 pages, commencing on five bels, complete with the Thompson Charts, etc.

STANDARD METHODS. 6th Edition, 2s. 10d.

STEDMAN, 2s. 10d.; 275 pages, by the Rev. O. D. P. Davies, M.A., with an appendix by the late Sir Arthur Heywood, Bart., etc. TREBLE BOB, I. 1s. 10d.; second ed.; with appendix; 100 closely

printed pages.

PART II.—At present out of print.

DOUBLE NORWICH C. B. MAJOR. —Out of print at present.

All post free, on receipt of postal order, from Mrs. LAURA SNOWDON, Cartmel, Lancashire.

The Central Council Publications

LIST OF PUBLICATIONS

to be obtained Post Free from the Hon. LIBRARIAN:

REY. C. W. O. JENKYN, Broadlands, Caversham, Reading

s. d. GLOSSARY OF TECHNICAL TERMS 5 MODEL RULES FOR AN ASSOCIATION ... 3 MODEL RULES FOR A LOCAL COMPANY 3 RULES AND DECISIONS OF THE COUNCIL ... LEGITIMATE METHODS (Doubles, Minor, Triples) COLLECTION OF PEALS-SECTION I (Odd-Bell Treble-Dominated Methods) COLLECTION OF PEALS-Section II (Plain Bob and Double Oxford Bob) COLLECTION OF PEALS-SECTION III (Double Norwich) 1

"The World's Best Bellropes"

PROVED IN THE RINGING OF THE WORLD'S RECORD PEAL.

THE SAME EXCELLENT QUALITY AS BEFORE THE WAR. SEND YOUR ORDERS AND LET US CONVINCE YOU.

Splicing and Repairs

JOHN PRITCHARD.

Price List of the Sole Maker.

Swan Street, LOUGHBOROUGH,

Established over a HUNDRED YEARS.

UNIQUE PRESENTATION. FOR

An Inkstand in the design of a Well-shaped Bell



This charming model in Solid Hall Marked Silver will make a most appropriate and untul Gift.

It can be supplied in the following sizes :-4in. Diameter 2 in. 2 in. 31in. 31in. 4%in. 5 in. 40/-75/-33/-48/-60/-Monogram or Inscriptions Engraved at Moderate Charges

Goldsmith and Silversmith.

WOKING (MAKER OF THE RINGERS BADGE.)

THOMAS DOBLE & SON, Church Bell-Hangers, TAUNTON.—Bells Hung on the most approved principles Old Bells Re-cast, New Bells supplied, Ropes of the best make. Ellacombe's Chiming Apparatus fixed.



THE BADGE OF THE CRAFT

A Beautifully Executed

in Gold, Silver or Bronze. Specially Sultable for Gifts. Prices, Gold (9 carat) 88/-, Silver 7/6 Bronze 3/6 (post free).

J. COMBER, Goldsmith and Jeweller, VVORTEXIC

Printed for the Proprietors by the Woodbridge Press, Ltd., Guildford, and Published by The Rolls trouse Publishing Co., Ltd., Bream's Buildings, London, E.C.