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FRIDAY, MARCH 15th, 1929.

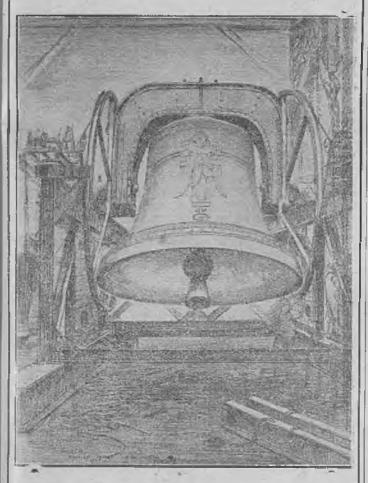
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THE 184 TON RINGING BELL, the Bourdon of the Carillon of 64 Bells, about to be installed at RIVERSIDE CHURCH, NEW YORK, U.S.A.

CENTRAL COUNCIL POLICY.

A fortnight ago we referred to the position of the Central Council in regard to the affiliated associations, and pointed out how the process of time had led to a growing opinion in some quarters that the relationship should be placed upon a different foundation to that which has existed since the formation of the Council nearly forty years ago. When the article was written we were not aware of the strong feeling which had developed among a section of ringers in the Gloucester and Bristol Diocesan Association, and which has led to the suggestion that the association should withdraw from the Council until, in effect, the latter's constitution is amended so that its policy reflects the views of the affiliated organisations instead of merely registering the private opinions of the elected representatives. As we said a fortnight ago, this issue has got to be faced sooner or later, but it would, we think, be a disastrous step if associations, which may feel that change is necessary, should withdraw from the Council at this stage.

There are, of course, two sides to this, as to most questions, and the arguments in favour of maintaining the status quo are cogently put, in a letter elsewhere in this issue, by the Rev. C. D. P. Davies, who, for so many years, was hon, secretary of the Council. point of Mr. Davies' contention is that representatives should hear the pros and cons of every subject before they come to a decision, and that they should not attend the Council meetings committed to vote one way or the other without having had the opportunity of hearing the arguments on all sides. There is much force in this contention, but ringers will ask what use is it, then, for the Council, as they have done on some few occasions, to refer a matter to the associations for their views—as for instance in the case of the proposed diplomas for young Mr. Davies also argues that it is up to the associations to elect men who are in sympathy with the views of those who send them, but the difficulty in this matter is that the representatives are elected only once in three years and in the intervening period all sorts of things may crop up in which the associations and the representatives may differ.

If the present policy of the Council is to be continued, it seems to us that to ensure the sympathetic representation of which Mr. Davies speaks, the constitution of the Council will have to be changed, so that the members are elected annually instead of triennially. If that were done the associations would be in a stronger position, and it would not materially affect the Council. Presumably the object of a three-year term of office was to secure some (Continued on page 162.)

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

Mufflers, Ringing Mats, Matting Flag Lines, etc., etc. Composed by HENRY JOHNSON.

continuity of policy in the Council, but there is hardly likely to be any great upheaval by a change to an annual election, and, if there were, then it would be an indication that those who 'pay the piper' desired a change of tune. The elections take place next year, and it would be a good time to test the feeling of the associations on matters of this kind.

TWELVE BELL PEALS.

IPSWICH.

THE SUFFOLK GUILD.

(ST. MARY-LE-TOWER SOCIETY.)

On Saturday, March 9, 1929, in Three Hours and Fifty-Four Minkles. AT THE CHURCH OF ST. MARY-LE-TOWER,

A PEAL OF NEW CAMBRIDGE SURPRISE MAXIMUS, 5280 CHANGES;

Tenor 32 CWL.									
WILLIAM P. GARRETT	Tyeble	JOHN F. TILLETT	7						
CHARLES J. SEDGLEY	2	GRORGE A. FLEMING	8						
Percy May	3	†CHARLES A. CATCHFOLB	9						
HARRY R. ROFER	4	WILLIAM J. G. BROWN	10						
	*** 5	GEORGE E. SYMONDS	II						
ALBERT A. FLEMING	6	FREDERICK J. TILLETT	Tenor						

Conducted by CHARLES J. SEDGLEY.

* First peal of New Cambridge Surprise Maximus. † 50th peal on twelve bells, 25 being Cinques and 25 Maximus. Rung with half-muffled clappers to the memory of William Wood, a respected member of St. Mary-le-Tower Society, interred the previous day.

LONDON.

THE LONDON COUNTY ASSOCIATION AND NORTH SOUTHWARK DIOCESAN GUILD.

On Saturday, March 9, 1929, in Three Hours and Thirty-Seven Minutes. AT THE CATHEDRAL CHURCH OF ST. SAVIOUR, SOUTHWARK, S.E.,

A PEAL OF STEDMAN CINQUES, 5014 CHANGES; Tenor so cut in B flat

Tenor Joews. In D hat.											
FRANCIS E. DAWE											
THOMAS H. TAFFENDER	2	*George Gilbert 8									
JOHN H. CHEESMAN	3	ERNEST BRETT 9									
WILLIAM H. FUSSELL	4	JEFFERY R. GAMMON 10									
HERBERT E. AUDSLEY	5	THOMAS GROOMBRIDGE, SEN. 11									
THOMAS W. TAFFENDER	6	JAMES GEORGE Tenos									

Composed by John Carter. Conducted by Thomas H. Taffender * First peal on 12 bells, and rung on his 42nd birthday. W. H. Fussell's 700th peal.

TEN BELL PEALS.

WALTHAMSTOW, ESSEX.

THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.

On Saturday, March 9, 1929, in Three Hours and Twelve Minutes, AT THE CHURCH OF ST. MARY,

A PEAL OF STEDMAN CATERS, 5019 CHANGES;

Tenor to 8 cwt

	24
CHARLES A. HUGHES Treble	JAMES C. ADAMS 6
JOHN H. WILKINS 2	ERNEST E. HOLMAN 7
HAROLD A. EDWARDS 3	*Charles T. W. Coles 8
WILLIAM B. MANNING 4	Fred C. Maynard 0
CHARLES T. COLES 5	ROBERT MAYNARD, SEN Tenor
Composed by George T. DALTRY.	Conducted by CHARLES T. Coles
# First peal in the method.	

TROWBRIDGE, WILTS. THE SALISBURY DIOCESAN GUILD.

On Saturday, March 9, 1929, in Three Hours and Six Minutes.

AT THE CHURCH OF ST. JAMES,

A PEAL OF STEDMAN CATERS, 5049 CHANGES;

	Tenor	24 Cwt.	
	WILLIAM A. CAVE Treble	SAMUEL J. HECTOR	6
	JOSEPH T. DYKE 2	FRED LAMBETH	7
1			
	ALFRED E. REEVES 4	GILBERT H. HARDING	9
	WILLIAM KNIGHT 5	NORMAN V. ASDRRWS	
	Compaced by HENRY TOUNGON	Conducted by Mirray A	C 4 3172

EIGHT BELL PEALS.

FARNDON, CHESHIRE.
THE CHESTER DIOCESAN GUILD.
(CHESTER BRANCH.)

On Monday, February 25, 1929, in Three Hours and Fifteen Minutes,
At the Church of St. Chad,

A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES; PARKER'S TWELVE-PART

ROBERT SPERRING				ALBERT E. RICHARDS	
EDWARD HARRISON		5	Ż	JAMES MORGAN	б
HENRY W. WILDE	***		3		7
WALTER THOMAS	144	4	1	REGINALD L. INCE	Tenor

Conducted by ROBERT SPERRING.

Rung with the hells half-muffled for Sir Harry Barnston, M.P. for Eddisbury Division, who was buried in the family vault on this day. He had been Rector's warden at this church for the past 27 years. The whole pull and stand was also rung 58 times

HUGHENDEN, BUCKS. THE OXFORD DIOCESAN GUILD.

(EAST BERKS & SOUTH BUCKS BRANCH.)

On Saturday, March 2, 1929, in Three Hours and Five Minutes,

AT THE CHORCH OF ST. MICHAEL AND ALL ANGELS, A PEAL OF BOB MAJOR, 5056 CHANGES;

Tenor 12 cwt. (app	prox.) in F sharp.	
*FRANK WEST Trebl:	†WILLIAM L. GOTTERIDGE	5
†MRS. ARTHOR D. BARKER 2	†ROLAND BIGGS	6
ARTHOR D. BARKER 3	GEORGE GILBERT	7
"THOMAS J. FOWLER 4	F. DONALD BORBHAMT	eno:
Composed by J. R. PRITCHARD.	Conducted by ARTHUR D. BAR	KER
" First peal of Major. † First p	real in the method. First pea	l in
be method as conductor		

RADCLIFFE, LANCASHIRE.

THE ANCIENT SOCIETY OF COLLEGE YOUTHS.

On Saturday, March 9, 1929, in Three Hours and One Minute,

AT THE CHURCH OF ST. BARTHOLOMEW,

A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;

Heywood's Transposition of Thurstans' Four-part.

Tenor 15% cwt.

				6.8			
ERNEST CUISFORTH		7	reble	"SAMUEL HOLT		 	5
JAMES W. GROUNDS		444	2	PETER CROOK		 	6
JOHN BOOTE			3	JOEN POTTER		 	7
WILLIAM H. SHUKER			4	ARTHUR TOMLI	NSON	 T	eno
C	ond	lucte	ed by	JOHN POTTER.			

* 50th peal. Rung as a birthday peal to Richard Newton, of Boston, U.S.A.

CROWLE, WORCESTERSHIRE.

THE WORGESTERSHIRE AND DISTRICTS ASSOCIATION.
(Western Branch.)

On Saturday, March 9, 1929, in Two Hours and Fifty-Eight Minutes,
AT THE CHURCH OF ST. JOHN-THE-BAPTIST.

S PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES;

		Tenor T	U CWG.		
WILLIAM C. JONES		Treble	†FRANK LAWRENCE		5
DENNIS R. MORRIS		2	CYRIL TANSELL		6
			GORDON W. CHECKETTS		
WILLIAM RANFORD		4	CHARLES CAMM	T	enor
Composed by THOMAS	B. 1	Worsley	. Conducted by SIDNEY	T. H	OLI

Composed by Thomas B. Worsley. Conducted by Sidney T. Holf First peal of Major away from the treble. † First peal in the method away from the treble.

NEWPORT, MONMOUTHSHIRE

THE LLANDAFF AND MONMOUTH DIOCESAN ASSOCIATION.
On Saturday, March 9, 1929, in Three Hours and E ght Minutes,

AT THE CHURCE OF ALL SAINTS,

A PEAL OF KENT TREBLE BOB MAJOR, 5088 CHANGES;

				13 61/1.		
WILLIAM PIKE	***	T	rebli	HARRY BROUGHTON	***	5
GEORGE POPNELL			2	GEORGE COOKE	666	6
JOHN W. JONES	144	***	3	CHARLES GREEDY		7
PERCY JONES	***	4 6 1	4	WILFRED WILLIAMS	***	Tenor
Composed by & A.	Hor	TYTER	- 1	Conducted by Will goon	337	T. T. A. D. C.

Composed by F. A. Holden. Conducted by Wilfred Williams
First peal of Major as conductor.

LONGWOOD, YORKSHIEE.

On Saturday, March 9, 1929, in Three Hours and Fifteen Minutes.

AT THE CHORCH OF ST. MARK,

A PEAL OF KENT TREBLE BOB MAJOR, 5184 GHANGES; Tenor 14½ cwt.

HARRY HOYLE		T	reble	*ARNOLD ROTHERY		!	5
JOHN TURNER				DONALD SNOWBALL		(5
SAM WHITEHEAD			3	CHARLES H. CRAVEN	4	5	7
JACK TURNER		441	4	HENRY H. SMITH		Te	1101
Composed by W	. Sor:	TANST	ALL.	Conducted by H. I	H.	SMITH	
U 771 . 3 90	4 .	-					

* First peal. First peal as conductor.

GRAVESEND, KENT.

THE KENT COUNTY ASSOCIATION.
On Saturday, March 9, 1929, in Three Hours,
AT THE CHURCH OF ST. GEORGE.

A PEAL OF SPLICED BOB MAJOR AND GRANDSIRE TRIPLES, 5096 CHANCES;

Tenor 18 cwt. 1 qr. 6 lb.

STUART SANDFORD	7	reble	EDWARD H. SPICE		5
Amos S. Constant			*LESLIE STACKY	+4.4	6
RICHARD SMITH		3	EDWARD BEER	14.4	7
RICHARD A. CONSTANT		4	GEORGE MORRAD		Tenor
					_

Composed by A. J. Pitman. Conducted by Edward J. Beer.

* First peal on an 'inside' bell. This composition comprises 2,572 changes of Bob Major and 2,524 of Grandsire Triples, and is now rung for the second time. All except the ringers of the 3rd and 6th are Sunday service ringers at St. George's.

NETHERTON, WORCESTERSHIRE.

THE WORCESTERSHIRE AND DISTRICTS ASSOCIATION. (NORTHBRN BRANCH.)

On Saturday, March 9, 1929, in Fwo Hours and Fifty-One Minutes,
At the Church of St. Andrew,

A PEAL OF BOUBLE NORWICH COURT BOB MAJON, 5008 CHANGES

	Te	nor.	I2 CW	t, (approx).			
Joseph H. Cox	***	7	reble	THOMAS HEMMING	 	5	
CLIFFORD SKIDMORE		200	2	WILLIAM H. COOPER			
ROBERT MATTHEWS			3	HECTOR G. BIRD	 	7	

HAROLD V. COOPER ... 4 | ALFRED HACKEIT Ten Composed by F. E. WARD. Conducted by R. MATTHEWS.

The conductor's 50th peal in the method.

WARNHAM, SUSSEX.

THE SUSSEX COUNTY ASSOCIATION.

On Saturday, March 9, 1929, in Three Hours and Five Minutes,

AT THE PARISH CHURCH,

A PEAL OF CANTERBURY PLEASURE MAJOR, 5056 CHANGES;

	- 01		m				
				*WILLIAM HOOKER			
*Thomas Adams		***	2	JOHN COOK	4.44	***	6
ALAN R. PINK				JACK BLANCH		11	7
WALTER CHARMAN			4	WILLIAM STANFORD	4 4 4	7	enor
C1 2.7 YY1		-		75 7 7 8 WW	-70		

Composed by Walter Charman. Conducted by W. Stanford.

* First peal in the method. Rung on the nearest convenient date to commemorate the anniversary of the 13,440 in the same method rung on March 1st, 1889, in which the ringer of the 4th also task part.

SIX BELL PEALS.

DURHAM.

THE DURHAM & NEWCASTLE DIOCESAN ASSOCIATION On Tresday, February 19, 1929, in Two Hours and Fifty-Two Minnies, At the Church of St. Nicholas,

A PEAL OF MINOR, 5040 CHANGES;

First peal on the bells. The back five were east by James Barriett in 1687, and hung in the old church. The present church was to be on the site of the old one in 1850, and the treble was added in 1859.

BUCKLAND, SURREY. THE SURREY ASSOCIATION.

(SOUTHERN DISTRICT.)

Or Saturday, March 2, 1929, in Two Hours and Twenty-Five Minutes, AT THE CHURCH UP ST. MARY-THE-VIRGIN,

A PEAL OF TREBLE BOB MINOR, 5040 CHANGES;

February 200 each of Westminster, Violet, College Exercise, Cambridge Surprise, Woodbine, Oxford Treble Bob and Kent. Tenor 9 cwt. in F.

BERNARD WELLS	Treble	George Ellis	1+4	4
*Kenneth Snreling	2	ALFRED J. BOLL		5_
REGINALD H. LHORPE	3	LEONARD A, TIDY	***	Tenor
Cor	nducted b	y L. A. Tidy.		

First peal in seven Treble Bob methods. The quarterly peal for the above association.

SIMPSON, BUCKS. THE OXFORD DIOCESAN GUILD. (NORTH BUCKS BRANCH.)

On Thursday, March 7, 1929, in Two Hours and Forty Minutes, AT THE PARISH CHURCH,

A PEAL OF BOB MINOR, 5040 CHANGES;

Being seven different 720's.

SIDNEY FOSKETT	+++	7	reble	WILLIAM PEACOCK	444	4
HONUND]. HOBBS	***		2	HORACE H. SMITH		5
"HOPACE P. GILES			3	CHARLES W. SMITH		Tenc

Conducted by CHARLES W. SMITH. First peal away from treble. This was the first peal on the bells since the addition of a new treble by Messrs. Bowell and Son. Mr. Peacock was elected a member of the Guild before starting for the peal, which was rung as a farewell peal to S. Foskett, who, to the regret of the band, is shortly leaving the district

WINCHESTER, HANTS.

THE WINCHESTER AND PORTSMOUTH DIOCESAN GUILD. On Saturday, March 9, 1929, in Three Hours and Five Minutes,

AT THE CHURCH OF ST. MAURICE. A DEAL OF BOD MINOR SOME CHANGES.

W LEWF OL	DOD MIN	ION DUST DITARG			
Comprising seven differen	nt extents.	Treble 7 cwt. 3	qr. i	in A	flat.
A CHIBALD GCULDING		RICHARD PAINE		401	4
GEORGE POLLINGER		GEORGE NOICE			
N LAN GOLDEN	*** 3	WILFRED ANDREWS			enor

Conducted by NOLAN GOLDEN.

The thanks of the company are due to Mr. Russell for having taken up so much of his time in overhauling the ropes

STAMFORD HILL MIDDLESEX.

THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.

On Saturday, March 9, 1929, in Two Hours and Fifty Minutes,

AT THE PARISH CHURCH,

A PEAL OF BOB MINOR, 5040 CHANGES;

Being seven 720's, each called differently.

"A THUR UNDERWOO	D	7	reble	FRANCIS E. RINGROSE	4
INHN G. NASH	- 4 4		2	MARK FENSOM	5
Triomas G. Deal	44=	441	3	CHARLES H. Ross	Tenor
	Cor	iduc	ted by	y C, H, Ross.	

First peal. † First peal of Minor. Rung as a birthday com-planent to F. E. Ringrose. Great credit is due to the ringers of the troble and third, especially the latter, who rang right through whose fault or hitch, and is 81 years of age.

GREAT GLEN, LEICESTERSHIRE. THE MIDLAND COUNTIES ASSOCIATION.

On Saturday, March 9, 1929, in Two Hours and Thirty Winutes, AT THE CHURCH OF ST. CUTHBERT,

A PEAL OF BOB MINOR, 5040 CHANGES:

desen different 720's.		Tenor 9 cwt. 26 lb. in G				
		NORMAN GEARY	4			
		ERNEST H. BAGWORTH	5			
GVOFFREY GEARY	3	NORMAN S. BAGWORTH	Теног			

Conducted by NORMAN S. BAGWORTH. First peal of Minor for Mr. E. A. Marsh, and 30th peal for the

AN ABRIDGED SYSTEM OF PROOF.

BY 'MINORMANIA

In the recent series of articles under this heading I explained that the false course ends from four row, should bear a visible relationship one to another; and that, it this relationship were found, the systems would combine into one which would be very much abridged. It is absurd to have to admit that two very abvious facts had not occurred to me, and I now hope to point to a definite and visible relationship between those course ends (with tenors together) which pertain to any four rows.

Given two course ends which come from two rows of like nature, the relationship between them should be governed by the Hidden Factor of 23456, because both have been produced by transpositions which are relative to rounds; and those which come from the other pair of like nature rows similarly. In short, the false course ends

which come from rows of like nature are related by the natural head of the plain course (23456).

The two rows, whence the first pair of false course ends come, are related to the other two rows by a transposition of the lead-end of the method, and thus it is obvious that both pairs of course ends should have some bearing upon the lead-end of the method. It was the concentration upon this lead-end that blinded me to one very obvious fact, viz., that, no matter which of the seven 'regular' lead-end that blinded me to one very obvious fact, viz., that, no matter which of the seven 'regular' lead-end that blinded me to one very obvious fact, viz., that, no matter which of the seven 'regular' lead-end that blinded me to one very obvious fact, viz., that the property of control and the seven 'regular's lead-end that the results are the r ends be used, the relationship, between one pair of course ends and those of the other pair, should be standard, because the rows whence the latter come must appear somewhere in the plain course, however the first lead-end may be varied.

We have, then, to decide which of the seven lead-ends is the natural 'end' (in the theoretical sense of the term 'end') of the plain course, in the same way as the lead-head 12345678 is the natural plain course head. In the articles just concluded, I gave a table plain course head. In the articles just concluded, I gave a table showing the coursing and positional pairs which the various lead-ends substitute for the lead-head. It will be observed therein that each lead-end substitutes one pair which is identical with the pair in the lead-head. (I have already explain that it is immaterial which 'way' the figures of a pair at read, once the combination is properly established.) For example, the lead-end 13254768 substitutes the 3/2 for the 2/3 of the lead-head, the lead-end 14628375 substitutes 4/2 for the 2/4 pair, and so on. This means that these particular pairs are undisturbed, and the lead-end which does not disturb the that in which 23456 relates the units of each pair of course ends which come from two rows of like nature. Or, alternatively, 24365 should be the relationship which links the course ends from two rows of opposite natures.

Here, then, we have two transpositions which possibly will relate the course ends from two odd and two even rows, viz. 23455 and 24365, and I have taken the trouble to apply these transpositions to the sixty possible course ends (with tenors together). I find that the relationships are perfectly proportioned. There are four groups of sixteen each (this does not mean sixty-four course ends). Sixteen pairs are linked together by 23456, and sixteen pairs by 24365, each course end of the pair producing the other by the same transposition their transposition. course end of the pair producing the other by the same transposition—thirty-two in all. Sixteen produce themselves when related to 23456. (Mr. Baker terms these 'Simple Transposition Rows'), and sixteen do likewise when related to 24365; a total, apparently, of sixty-four. There are, however, four which produce themselves when related either to 23456 or 24365, which I have counted twice in order to show an equal proportion. They are: 23456, 24365, 26543, and 25634

25634.

The particular form of transposition which relates the course ends is based on Mr. Baker's 'Proving Value.' The latter provides only for rounds as the Hidden Factor, but any given row may be used in the same way. They are related to 23456 thus:—

Read, in the course end, the separate figures of the Hidden Factor (2, 3, 4, 5 and Course end 2.6.4.3.5 6), and observe the figures which appear in Hidden Factor 2.3.4.5.6. the same row (the H.F.) below, immediately under each figure as it is read. They are 2, 5, 4, 6 and 3. Then the course end 26455 is related to 25463 by the H.F. 23456, and (an important point) vice versa.

H.F. 23456, and (an important point) vice versa.

'The above is a straightforward 'proving value' transposition, as explained in the previous articles, viz., the positions occupied by rounds in the course end 26435, give the P.V. 25463; but I have shown it in the above manner because it is not so simple when rounds is not the Hidden Factor.

Now relate the same course end to 24365 in a similar way:—

Read the H.F. 24365 in the course end.

EXAMPLE 'L.' and obtain the resultant from the row be-Course end 2.6.4.3.5. low (which always is identical with the H.F. Hidden Factor 2.4.3.6.5. heing read in the row above). The resultant is 23645. Then the original course end (26435) is related to 25465 and 23645 (by the Hidden Factors 23456 and 24365 respectively, and of the latter being related to 26435 in

precisely the same way.

If this is concrete, it is necessary to produce only one false course end in every four, the remainder resulting from these simple transpositions, and this means that only the half lead of the method is necessary, plus the lead-end row. Below are given two examples, one showing rows of like nature, and the other showing rows of opposite natures, both being taken from the first halves of different methods. If desired, the 'like nature' system may always be used, taking one row from each half when necessary, but the double system is, of course, the shorter way. It is understood, in an asymmetrical section, that two pairs of rows must be dealt with.

ROWS OF LIKE NATURE.

Proceed (as described in the system which deals with rows of like nature, in the previous articles) with the downward treatment only. If no combination of coursing and positional pairs is revealed, the four rows are 'clean.' Produce the false course end for every conbination obtained from this downward treatment. Then relate the course end (or ends) to 23456, and reverse the combinations. Finally, relate all course-ends to 24365; reverse the combinations and alter them by the lead-end.

1. + 12345678 2. - 21354687

The rows with the treble in second's place (2-4), in this asymmetrical half-section, are clean. Rows 1-3 show one combination only—78 in 6/8, and the false course end is 54263. Thus we have, from the downward treatment PC(7/8)—54263(6/8). For the upwards, the 3. + 125348674. + 21358476

4. + 21358476 PC(7/8)—54263(6/8). For the upwards, the (Lead-end, 17583624) rows being of like nature, we relate the course end to 23456, as in 'K' above, giving 46325, and reversing the combinations, we get PC(6/8)—46325(7/8).

Now relate each of these to 24365, as in 'L' above, and we get 34562 and 62345 respectively. Then reverse the combinations and alter them to those which the lead-end (17583624) substitutes, as shown in the table given on page 26 of 'The Ringing World' of January 11th. The combination 78 in 6/8, when reversed, becomes 68 in 7/8, and the lead-end substitutes 46 in 2/4 for the latter.

The other of the original combinations so treated, will result, of course, in the reversal of the last, viz., 24 in 4/6. Thus we have PC(4/6)—34562(2/4), and PC(2/4)—62345(4/6), as the remaining false course ends which pertain to the four rows with the treble at lead.

ROWS OF OPPOSITE NATURES.

For rows of opposite natures the above is exactly reversed. Proceed as described in the system for opposite nature rows, producing all combinations and their respective false course ends from the downward treatment. For the upward, relate the course end (or ends) to 24365: reverse the combinations and after them by the lead-end. Finally, relate all course ends to 23456, and reverse the combinations are discribed in a supplementary to be dead of all tentions. ordinarily (i.e., without the lead-end alteration) :

This half-section is symmetrical, and only one pair of rows need be treated. Either pair (13-15 or 14-16) give '46 in 4/6,' with the false course end 32465; i.e., PC(4/6)—32465(4/6) for the downward treatment. For the upward, the 13. — 27648513 14. — 72465831 15. + 74256813 16. + 47528631

rows being of opposite natures, we relate the (Lead-end, 15372846) course end to 24365, giving 43265. The combination, when reversed, is identical, viz., 46 in 4/6, which, altered by the lead-end substitution gives 78 in 7/8;

fi.e., PC(7/8)-43255(7/8).

These two, related to 23456, and in reversed combinations, give identical results, and thus the false course ends which govern the eight rows of this section are: PO(4/6)-32465(4/6), and PC(7/8)-

43265 (7/8).

It is understood, if the downward treatment reveals more than one combination and its resultant false course end, that each one must similarly be treated. It will be observed that the second example shows identical course ends when related to 23456. This might so happen when relating a course end to 24365, and, as previously mentioned, when relating to both, in the cases of four of them. So that, if the downward course end should be either one of 24365, 26543, or 25634, the whole four in that block will be identical. The 2654. or 25634, the whole four in that block will be identical. The combinations might, upon occasion, also be identical. For instance, if the combination were '68 in 6'8,' and the lead-end 15372846, the reversal would be the same, and the alteration due to the lead-end also would be identical, viz., '68 in 6'8.'

It has been suggested that I should explain the significance of the combinations, once the course ends have been produced. They point to the leads of the respective courses, e.g., PC(2/3)—24365(6/8) means that certain rows in the lead which follows the 'Middle' position (6/8), of course headed (and not 'ended') by 24365 will be false

(6/8) of course headed (and not 'ended') by 24365, will be false against certain rows of the lead which follows the 'Before' position (2/3) of the course headed by 23456—the plain course.

Here, then, we have a system which another and the course.

Here, then, we have a system which enables us to prove a method like Cambridge Major in five or six minutes, or, perhaps, in less, by using a table of related course ends. I would compile one ('Muormania's Ready Reckener for Industrious Method Provers; False Course Ends at a Glance, 2s. 10d. post free, were it not for the fact that being so simple a proposition to compile it for oneself, the sales would be

I am indebted to Mr. George Baker for the amount of thought he has given the subject, and the time spent on a fairly lengthy corre-(Continued in next column.)

GUILDFORD DIOCESAN GUILD.

The first district meeting of this year of the Guildford District of the Guildford Diocesan Guild was held at Granleigh on Saturday, March 9th. Grandsire and Stedman Triples and various Major

methods (including Cambridge and Superlative Surprise) were rung.

The service was conducted by the Rector (the Rev. C. F. Lyttelton), who in an extremely interesting and novel address welcomed the members to Crauleigh. The service was brightened by the fact that the organist had very kindly arranged for the attendance of a choir.

Tea was served in the Church Hut, the ladies responsible for it only charging their bare out-of-pocket expenses, and very kindly harding ever the helance to the district funds. The hydrogen meeting

handing over the balance to the district funds. The business meeting followed, at which, in the absence of the Rector, who had had to leave for London, the curate, Rev. G. Mitchell, presided.

The chief item on the agenda was an invitation received from the Central District, Surrey Association, to hold a joint meeting at

Guildford on August Bank Holiday.

After some discussion it was agreed that, as the date suggested was an inconvenient one for a meeting at Guildford, the idea should not be entertained, but that the secretary should write to the Central District of the Surrey Association and say that the members would be happy to join with that body in holding a joint meeting at Chikford on some convenient Saturday. One new member was elected.

The meeting was fairly well attended by members from Cranleigh, S. Nicolas', Holy Trinity Cathedral, Olandon, Haslemere and Woking,

with visitors from Shoreham and Ottershaw and several others who

omitted to sign the attendance register.

DEATH OF MR. S. PALFRAMAN.

The death took place suddenly on March 1st, at his home, 881, Bolton Road, Bradford, of Mr. Samuel Palframan. He was 71 years of age, and for close on 50 years had been a constant ringer at St. James' Church.

He commenced ringing in 1878, when the bells were first put in, and rang his first peal in October, 1880, for the Yorkshire Association, under whose auspices he had rung 26 peals in all.

He was interred at Undercliffe Cemetery on the 6th inst., and many friends attended the funeral.

A course of Grandsire Triples was rung at the graveside by Firth Hopwood 1-2, James Cotterill 3-4, Arthur Gill 5-6, Joseph Broadley

All Correspondence intended for this Journal should in future be addressed to-

> The Editor. 'The Ringing World,' WOKING, SURREY.

TWO PEALS OF CAMBRIDGE SURPRISE MAJOR

BY T. B. WORSLEY.

The two following peals of 5,056 Cambridge Surprise Major are remarkable for the fact that the 2nd is in 6th's place for 14 leads only in each peal. This is the least number of changes with the 2nd in that position in any peal yet composed in this method.

234567	В	Ţn	M	W	4th's	E
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64523			2	2		3
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First rung at St. Mary's, Chester, December 26th, 1827.

at pt.	mary.	Ξ,	One	avei,	Treo	еш	
234567	В	In	M	W	4th's	H	
35264	-					3	
25463			_				
56234	_						
427365				_	_		
643527		_	_			_	
56342							
64523			2	2		3	
42635			2	2		3	
23456			2	2		3	

First rung at Frodsham, Cheshire, January 23rd, 1928.

(Continued from previous column.)

spondence, but he does not wish to be identified in any way with what has been said, as he considers a lot of it to be untrue and mis-

However, the principles which govern the system seem to me to be fairly reasonable, and I should be most interested to see an example of a case where the system does not work, provided that the method be 'regular.' It certainly 'pans out' with the odd dozen (or so) methods that I have tried, but it is only fair to admit that I have not tried it on the other 32,454,223,988!

MR. MAURICE SWINFIELD'S UNIQUE RECORD.

Burton-on-Trent has been well known from the days of its first peal to have been the home of ringers of no mean ability. were the famous Wm. Wakley and his brothers, assisted by such men at J. Griffin, J. Jaggar, and their famous band who made history in the early days of Surprise ringing, and who scored many peals in the higher methods. So to-day, although the ringers of Burton have lost their former greatness as a hand, there is a representative of the their former greatness as a hand, there is a representative of the art who has secured what must be a unique record, viz., that of calling his first 55 peats of Stedman Triples, all of different compositions, and mostly conducted from non-observation bells from treble in tonor. It is a wonderful performance, but, like many other talented men, the conductor has very little to say himself about his achievement. He is only unxious, through the medium of 'The Ringing World,' to give his best thanks to all who have assisted in making up this total, especially his father, Mr. John H. Swinfield, who fixed up the peals and rang in them all; Mr. Chas. Draper, who took part in 50; Mr. James George, who rang in 38; Mr. J. Curtis, who rang the tener on many occasions; and, not least, Mr. C. R. Belton, of Barwell. Barwell.

All members of the Midland Counties Association are very proud of Mr. Swinfield's record, and the ringers generally will congratulate him, and hope this talented conductor will go on to greater victories. Here is the list of compositions which Mr. Swinfield has called:—
1. J. O. Lancashire's Variation of J. W. Washbrook's Four-part.
2. G. Lindoff's Ten-part, No. 2. in the state of the propositions which Mr. Swinfield has called 1. J. O. Lancashire's Variation of J. W. Washbrook's Four-pat 2. G. Lindoff's Ton-part, No. 2.
3. Variation of Sir A. P. Heywood's Ten-part, No. 3.
4. Sir A. P. Heywood's Six-part, No. 2.
5. Rev. H. Earle Bulwor's Six-part, No. 2.
6. Rev. H. Earle Bulwor's Six-part, No. 1.
7. A variation of J. C. Lancashire's Six-part, No. 10.
8. A variation of J. C. Lancashire's Six-part, No. 10.
8. A variation of J. O. Lancashire's Six-part, No. 11.
9. J. W. Parker's Six-part, No. 1.
12. Sir A. P. Heywood's Ten-part, No. 1.
13. J. Carter's For-part, No. 5.
14. Sir A. P. Heywood's Ten-part, No. 6.
15. Rev. H. Earle Bulwer's Ten-part, No. 7.
16. J. J. Parker's Six-part, No. 5.
14. Sir A. P. Heywood's Ten-part, No. 6.
15. Rev. H. Earle Bulwer's Ten-part, No. 7.
16. J. J. Parker's Six-part, No. 8.
19. J. W. Parker's Six-part, No. 8.
19. J. W. Parker's Six-part, No. 8.
19. J. W. Parker's One-part, No. 8.
21. G. Lindoff's Twelve-part, No. 5.
22. G. Lindoff's Twelve-part, No. 1.
23. Rev. O. D. P. Davies' Variation of Thursians' One-part.
24. J. J. Parker's One-part, No. 16.
25. J. Carter's Six-part, No. 16.
26. J. Carter's Six-part, No. 16.
27. J. W. Washbrook's Twenty-part, No. 2.
28. A variation of J. Carter's Ten-part, No. 8.
29. Sir A. P. Heywood's Four-part, No. 5.
30. Rev. H. Earle Bulwer's Four-part, No. 8.
31. G. Lindoff's Twelve-part, No. 1.
32. G. Lindoff's Twelve-part, No. 1.
33. G. Lindoff's Twelve-part, No. 1.
34. G. Lindoff's Twelve-part, No. 1.
35. G. Lindoff's Twelve-part, No. 1.
36. J. Carter's Ten-part, No. 1.
37. J. Carter's Ten-part, No. 1.
38. J. Carter's Ten-part, No. 5.
39. Rev. H. Earle Bulwer's Four-part, No. 6.
40. J. Carter's Ten-part, No. 5.
41. J. Carter's Ten-part, No. 6.
42. J. Carter's Ten-part, No. 7.
43. J. Carter's Ten-part, No. 7.
44. J. J. Parker's Ten-part, No. 7.
45. J. Carter's Ten-part, No. 7.
46. J. Carter's Ten-part, No. 8.
47. J. W. Washbrook's Twender-part, No. 8.
48. J. Lindoff's Twelve-part, No. 8.
49. J. J. Parker's Ten-pa

LANCASHIRE RINGER'S DEATH.

Ringers of North-East Lancashire, especially those in the Blackburn Branch, will be sorry to hear of the sudden death of Wm. Hy. Harrison, of 38, Earl Street, Colne. The deceased was a ringer of Colne Parish Church for thirty years, for the past twelve of which he held the office of towerkeeper. Always of a cheerful disposition, he was a fine example to the younger members of the local band. Therefore all ringers will join the local band in expressing their deepest sympaths with the widow. pathy with the widow.

NEW BISHOP'S VISIT TO COLCHESTER.

The recently-appointed Bishop of Chelmsford (Dr. H. A. Wilson) paid his first visit to Colchester on Sunday, March 3rd, when he preached at St. Peter's, (the Parish Church) at the morning service. The Mayor and members of the Corporation attended in state, supported by the G.O.C. of the 4th Division, Major-General A. R. Cameron, C.B., C.M.G., and various representatives of corporate bodies. A touch of Double Norwich Major was rung for the service by Messrs. H. T. Pye, G. A. Wightman, W. J. Nevard, F. L. Bumpstead, R. W. Stannard, G. R. Ashbrook, W. Chalk (conductor), E. P. Duffield, followed by a quarter-peal of Stedman Triples (1,250 changes) in 48 mins. by Messrs. G. A. Wightman, E. P. Duffield (conductor), W. J. Nevard, P. L. Bumpstead, W. J. Schofield, G. R. Ashbrook, W. Chalk, R. W. Stannard.

PEAL BOARD GIVEN TO HANSLOPE BELFRY.

A peal board has been placed in the belfry of the Parish Church at Hanslope, Bucks. This fine old spire, which rises to a height of 226ft., and is a landmark for miles around, has a delightful ring of six bells, with a tenor of 22 cwt. in E, last rehung in 1912 by Mr. Alfred Bowell. These were set going by 3 o'clock, and at 3.30 the company, not so large as it would have been had the weather conditions been more favourable, moved to the church for a short service, conducted by the Vicar, who spoke on the true spirit, of ringing, namely, not only for pleasure but as a duty to spirit of ringing, namely, not only for pleasure but as a duty, to call people to worship in the house of God. The Vicar also spoke of

the close relationship the bells had with almost every event of life.

At the conclusion, the Vicar proceeded with the company to the beltry. After the dedication of the board, the band in their same order as for the peal, rang a short touch of Bob Minor, viz.: P. Amos 1, F. Burgess 2 (both of Northampton), G. Parker 3 (Kingsthorpe), S. Foskitt 4 (Bletchley), E. C. Lambert (conductor) 5 (Stony Stratfay), T. Wigs 6 (Wootton)

Stratford), T. Wise 6 (Wootton).

Tes was then partaken of at the home of Mr. E. Edkins, formerly one of the local band. At this, the Vicar was unable to be present, but he came in at the finish and was very interested in the music given on the handbells. He often wandered, he said, why this sort given on the handbells. He often wondered, he said, why this sort of thing was not done more. He thought much interest might be roused in the villages if only the handbells were used more often, instead of lying idle in the belfry year after year. New recruits, too, said the Vicar, could often be secured in this way, and by other bands coming and ringing peals.

Mr. P. Amos said he and his fellow-ringers were very grateful to the Vicar for permitting them to ring this year and it was his said.

Mr. P. Amos said he and his fellow-ringers were very grateful to the Vicar for permitting them to ring this peal, and it was his suggestion that a board should be given. Hanslope was not a place where peals were rung every little while. There had only been two others rung there at all, the first being on the old five, prior to the treble being added in 1902, and it was 23 years since the last. The chief feature of this board, said Mr. Anos, was the fact that it had been made throughout by one of the band, namely, Mr. T. Wise, of Wootton, Northants. It was well made and written to perfection, and he was sure that all who had seen it would congratulate him on having turned out such a splendid piece of work. The cost was then handed to Mr. Wise, who, in response, said, although this sort of thing was not his living, it had given him great pleasure, as one of the band, to make the board. As the church was being renovated he would hand a donation out of the costs towards the funds (applause).

A vote of thanks of thanks was passed to the Vicar and ringers

wards the funds (applause).

A vote of thanks of thanks was passed to the Vicar and ringers for welcoming the visitors there that day, and for the use of the bells. The Vicar, in response, complimented the band on having rung their peal, and hoped they would come again.—Mr. P. Evans, on behalf of the local ringers, said they had great pleusture in welcoming anyone there to have a pull any time they liked to come.

A move was then made to the beliry, where touches of Grandsire, Kent, Stedman and Plain Bob were indulged in the local ringers joining in.

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PEALS IN WALES.

No. 1.-Wrexham, July 27th, 1803. Grandsire Caters. Conducted by Richard Cross.

For the first peal in the Principality, Lawrence organised the team and rang the tenor.

No. 2. Dolgelly, September 25th, 1809. Grandsire Triples. Conducted by John Hints.

John Hints was a valuable member of the Royal Cumberland Youths, and called a number of peals for that society in London. Being a Welshman, he was eager to conduct the first peal of Triples in Wales. 'Kints' is an error of writing up Lawrence's peal records. Lawrence raised his band from Shifnal, Liverpool, Shrewsbury and Stourbridge

No. 3. Dolgelly, September 26th, 1809. Oxford Treble Bob Major. Conducted by Richard Cross.

Cross was a prominent conductor of the old Union Society Shrewsbury, who claim the above records. He put Lawrence on the

tenor in this peal.
No. 4.-Wrexham, Aug Conducted by Jos. Riley. August 17th, 1818. Oxford Treble Bob Royal.

There were two men each on the 8th, 9th and tenor during this performance. The composition was Riley's famous even 5,000. (See Snowdon's 'Treble Bob,' Part II., page 105.)

Each of these peals was well known to the College Youths of the period, Lawrence being a member of the society and residing in London in 1787-8. Hints and Riley would also tell the Londoners of the strenuous work put in to score these peals, and the long, dangerous riding by stage coach to and from the towers, over the mountains.

No. 5.-Llanstephan, January 1st, 1876. Grandsire Triples. Con-

No. 5.—Llanstephan, January 1st, 1876. Grandsire Triples. Conducted by Henry Haley.

An interval of 58 years passed between the fourth and fifth peals, the bad going of the Wrexham bells preventing any further attempts. I would just like to point out that this attempt was not claimed as the first peal in Wales, but the 'first by the College Youths in Wales,' as per peal book. It was quite permissible to so record the peal, as the society had previously scored the first peal in Ireland (conducted by J. Pettitt), and the first peal in Scotland conducted by Mr. Wood in 1872 and 1873 respectively. This peal was the first time Holt's Original was rung in Wales.

Mr. Groves is correct regarding the first non-conducted performance, June 26th, 1803, by the St. Martin's Guild, Birmingham. This and the Wrexham peal, achieved a month later, are two 'honours' we'll deserved by the Midland ringers of a century ago.

well deserved by the Midland ringers of a century ago.

PEALS ON FIVE BELLS

To the Editor.

Dear Sir,—The report of proceedings at the Central Council meeting held at Heroford contained, amongst other interesting matter, a resolution which was carried, and from which the following is extracted :-

'On five bells.—That peals of Doubles consist of at least 42 true and complete 120's, rung without interval, and without "rounds" or any other row being included or rung more than once in any 120.' Below is given the first half of 120 Doubles. The Peal Committee,

then, are instructed to regard as a legitimate performance any 42 variations of the same if rung.

The Methods Committee, on their part, would probably reject any such number of variations because of their not being based on either method, system or principle, and regard the whole as illegitimate. In that case it would seem that amendment is required to remove

MERIVALE MEDLEY.

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The whole repeated completes the 120 .- Yours, etc.,

Opoho, Dunedin, N.Z.

JAMES S. WILDE.

John Taylor & Co. LOUGHBOROUGH.

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BELFRY GOSSIP.

The Editorial Office of 'The Ringing World' is no longer at 63, Commercial Road, and all future communications should be addressed to the Editor, 'The Ringing World,' Woking, Surrey.

The Western District of the Ladies' Guild is meeting at Bath tomorrow. This short notice of the fixture has been unavoidable.

morrow. This short notice of the fixture has been unavoidable. The Hertford County Association is holding its annual gathering at St. Albans, as is customary, on Easter Monday. This year the venue of the tea and business meeting has been changed to the charming grounds of the Ver Residential Hotel, situated at the bottom of Holywell Hill, five minutes from the Abbey. Frequent buses pass the door, and the L.M.S. Abbey Station is within one minute. It is hoped that members will support this new venture, the secretary having been assured of excellent service from the management.

'Many happy returns' to Mr. Challis Winney, who was born at Nayland, Suffolk, on March 17th, 1858.

At Debenham, on March 18th, 1767, a peal of 10,080 Bob Major was 'excellently compleated in six hours and one minute, a performance never before accomplished by eight men without assistance to ye great bells.'

ance never before accomplished by eight men without assistance to ye great bells.'

'The first time the extent of 60 courses (out of course) has ever been rung,' is the note to a peal of 7.025 Stedman Caters at All Saints', Poplar, on March 17th, 1846. It was composed and conducted by H. W. Haley.

On March 19th, 1892, a peal of 11,200 Bob Major was rung at Speldman Kent

The day after he was 72, Mr. James George turned in Bow tenor (which is 53 cwt.) to a peal of Treble Twelve: last Saturday thaving celebrated his 75th birthday last November! he rang Southwark tenor (50 cwt.) to a peal of Stedman Cinques in 3 hrs. 37 mins., and finished 'as fresh as paint.' This must surely be a weight for age' record. Evidently, Mr. George must be getting 'Younger' every

By the way, this peal, which was Bill Fussell's 700th, was notable also for the fact that four of the band averaged over 70 years each.

Messrs. Goddard, Tricker and Ellingham, who gave selections on handbells at the London County Association annual message, held at St. Clement Danes' Parish Room recently, are connected with St. Paul's, Hounslow, belfry, and not with Isleworth, as erroneously mentioned in the report.

Mr. E. H. Lewis is shortly leaving 'Bonn'e Scotland' for England to take up an important position in London.

The bells of St. Martin's, Birmingham, will be broadcast from 7.50 to 8 p.m. on Sunday.

All Correspondence intended for this Journal should in future be addressed to-

> The Editor. 'The Ringing World,' WOKING, SURREY.

ANOTHER DESERVING CASE

Sir,—At the College Youths' meeting on February 19th a subscription list was opened on behalf of Mr. Frederick G. Newman, who is in very straitened circumstances. He has been out of regular employment for many months, and his wife, daughter and himself have all been in the doctor's hands. At the meeting held on March 5th it was decided that an appeal for further help should be issued in 'The Ringing World,' as it was thought that many who knew Mr. Newman years ago as one of the foremost ringers and conductors will like to help a brother in distress.

Any contributions sent to me will be acknowledged in 'The Ringing World.'

Frodingham, 32, Edgeley Road, Clapham, S.W.4.
Contributions to date are:—

College Youths' Gift Fund box Collections in the meeting room

WHAT THE AMERICANS DID

Having heard of the advent of a policeman ringer to Maidenhead Having heard of the advent of a policeman ringer to Maidennead the other day, Mr. George Gilbert made inquiries with a view to securing the services of a helpful adjunct to local ringing circles. Seeing two constables at a street corner, he asked if they knew of a bellringer among their colleagues.

No. 1 Policeman: Yes, came here from Hagbourne.

No. 2 Policeman: Isn't that where they held the record for bellringing for 24 hours without stopping?

ringing for 24 hours without stopping?
No. 1 Policeman: No! Some Americans came over and beat them last year.

(Collapse of the ex-sergt.-major-in laughter.)

THE CENTRAL COUNCIL.

The Annual Meeting of the Council will be held at Chelmsford on Whitsun Tuesday, May 21st, 1929, at 11 a.m. precisely.

Agenda, 1929.

- Minutes of the last meeting.
- Apologies for absence.
- Statement of accounts and of sale of publications.
- Election of honorary members. 4.
- Presentation of new members to the President.
- To receive and discuss the reports of the Standing and other committees.

MOTIONS

- That this Council will not recognise as a peal of Minor or Doubles any composition in which the bells do not strike in 720 or 120 different orders respectively, before beginning the next 720 or 120 (Mr. R. Whittington and Mr. A. H. Pulling.)
 (a) That honorary members pay an affiliation fee of 5s. each per annum.
 (b) That associations in future pay a fee of 5s. per representative per annum. (Mr. E. W. Elwell and Rev. C. W. O. Lenkyn.)
- Jenkyn.)
- (a) The Council asks each association to appoint a consultant to the Advisory Committee or Committees in its area.
 (b) The Council asks each association to make every effort to get as many ringers as possible elected to Parochial Church Councils,
- to Diocesan Committees and to the Church Assembly. (Rev. H. Drake and Mr. Ch. J. Sedgley.)

 10. That the rules of the Council be amended in order to provide that the notice and agenda of each annual meeting of the Council be published at least eight weeks, instead of twelve weeks, prior to such meeting. (Mr. J. S. Goldsmith and Mr. T. Coles.)
- 11. That a committee be appointed to consider the best method of dealing with cases of extraordinary sickness amongst members of our affiliated change ringing associations, with power to report to the next annual meeting. (Mr. W. Ayre; seconder not yet given.)
- · 12. To fix the place of next year's meeting.
- 13. Other husiness, if any.
- N.B.-The detailed agenda will be published a fortnight before the

E. ALEX. YOUNG,

Hon. Secretary.

155, Rushey Green, S.E.6.

· MERE AUTOMATA.

To the Editor.

Sir,-If Mr. E. Guisc, the able and devoted hon, secretary of the Gloucester and Bristol Diocesan Association, is rightly reported (on Gloucester and Bristol Diocesan Association, is rightly reported (on page 150) as regards his views of the constitution and representative nature of the Central Council and of the qualification of its elected members, I should esteem it a favour if you would allow me to advance one or two arguments on the other side. Mr. Guise's chief complaint seems to be that the members of the Council were exhorted by the president and are expected to vote according to their best judgment on each question as it arises, after having carefully weighed the pros and cons that have been advanced in the course of discussion. So fay as I can make out his view, it seems to be that weighed the pros and cons that have been advanced in the course of discussion. So far as I can make out his view, it seems to be that each member should come to the meeting to vote, not according to the arguments brought forward, but according to orders given them beforehand. In other words, they should be not thinking and reasoning human beings, but mere automata. We know this is actually the case in certain quarters, and that the result is that the 'majorities' obtained are effectively fightings, the result begins the best to be tall. obtained are often purely fictitious, the result is that the 'majorities' obtained are often purely fictitious, the result being that the tail frequently wags the head. But be this as it may, it is at once obvious that were it logically carried out to the full in the case of the Council, the Council would have lost any reason for a continued existence, and I should be one of the first to say 'Away with it.' Mr. Guise appears to forget that the arguments he brings against Mr. Guise appears to forget that the arguments he brings against the Council are equally applicable against the House of Commons. He seems to think it derogatory to be asked to vote according to his own best judgment, at it that it is a far greater thing to vote according to someone else's other. Well, we must leave him to choose. Of course, it goes without saying that the association which sends him to represent them will be exceedingly foolish if they have not taken every against a striffy themselves before election him the him themselves. every care to satisfy themselves before electing him that his views are in general, and in particular, on crucial points, in sympathy with their own, otherwise they have only themselves to blame if his vote does not please them. If ever the Cauncil becomes a mere set of robots, I hope I may not be there to see.—Yours faithfully,

CHARLES D. P. DAVIES.

ESSEX ASSOCIATION.

THE COMING JUBILEE.

A glorious spring afternoon favoured the members of the South-Western Division for their first meeting of the year at Chigwell Row on Saturday last. The Church of All Saints is situated at the top of the hill, in practically the centre of what remains of the old Hainault Forest, the happy hunting ground of former kings and queens and nobility of the country. From the top of the tower on a clear day the Thames is easily visible, whilst on all sides a splendid view of the surrounding country is obtained. The bells have recently been augmented from six to eight, and members arrived early, evidently with the intention of having a full afternoon. Good use was made of them till 5 p.m., when an adjournment was made to the Reireat for tea, after which the business meeting followed, presided over by the District Master, supported by the Vicar and members of the local band.

The provisional election of two non-resident life members was firmed, and five new honorary and fourteen ringing members were elected—a good start for the year. Bentley was unanimously chosen as the tower for the next meeting to be held in May.

as the tower roy the next meeting to be held in May.

It is to be hoped the complete restoration of the old Abbey Church of St. Margaret, Barking, will be finished by September, and the church authorities are contemplating holding a week's celebration. It was suggested by Mr. T. Faulkner that a meeting there of the association on the last Saturday would be appropriate, and, the members manimously agreeing, it is hoped that this meeting can be arranged. The District Secretary gave a brief outline of the intentions of the special committee on the way the association's jubilee celebrations will be held at the annual meeting at Chelmsford, and asked for the support of all individual members to make the occasion a success.

support of all individual members to make the occasion a success.

The business concluded with a vote of thanks to the Vicar and the members of the local band for the success of the meeting, the Vicar stating that he hoped to be able to do more for the association in the future, and that the members would see their way to pay him

the future, and that the members would see their way to pay him another visit in the near future.

During the internoon between 40 and 50 members were present from Leytonstone. Barking, Woodford, Brentwood, Bentley. Dagenham, Romford. Walthamstow, St. Mary's, Leyton. Leigh-on-Sea, Loughton, St. Botolph's (Bishopsgale), West Ham, South Weald and Rayleigh, together with the local hand, and touches of Grandsire, Stedman, Bob Major, Kent Treble Bob, Double Norwich, Cambridge, Superlative, and London Supprise were brought round. It is hoped the meeting as Bentley will be arranged for Sagurday. May 25th, and that all members will make a note of this date. that all members will make a note of this date.

NORTHERN DIVISION ENTERTAINED.

NORTHERN DIVISION ENTERTAINED.

A well-attended meeting of the Northern Division was held at Witham on Saturday, March 2nd, forty members being present, representing 19 parishes. Among those who attended were Mr. E. J. Butler, secretary, South-Western Division, Mr. G. Green, Master, South-Eastern Division, and Mr. W. J. Nevard and Mr. W. Stannard, Master and secretary of the North-Eastern Division. At the customary service an excellent address was given by the Vicar (the Rev. G. Campbell). A bountiful tea was provided for them at the Church House, through the generosity of Miss Eyre, sister of the late-quaeral secretary of the association, the Rev. H. T. W. Eyr. The Vicar presided over the tea, and at the business meeting which followed the District Master (Mr. A. A. Saunders) was in the chair, supported by Mr. W. Arnold, district secretary. Regret was expressed that Mr. C. H. Howard (Master of the association) and Mr. W. Kohle, of Feering, were unable to attend. Feering, were unable to attend.

One new member was elected, viz., Mr. 3. Richardson, at Dun-mow, while the Rev. G. Campbell was elected on honorary member. It was decided to hold the next meeting at Great Easton during the summer.

Mr. A. A. Saunders moved a hearty vote of thanks to Miss Eyre for her kindness and generosity in providing the excellent toa, also the Vicay for the use of the bells, etc.—Both Miss Eyre and the

Vicar suitably replied.

Courses of Grandsire Caters and Bob Major were rung on handbells, and during the afternoon and evening the methods rung in the tower ranged from Bob Minor to London Surprise. The thanks of those present are due to Mr. Andrew Evers for the splendid arrangements he had made both for the ringing and the tea.

A VETERAN'S BIRTHDAY.

On Thursday, March 7th, a party of ringers from Exhridge, Hillingdon, Iver, Slough, Windsor and Muidenhead met at Farriham Royal tower to ring with and do honour to Mr. J. J. Parker, whose name as a composer is known so well to the Exercise.

Touches in various methods were rung, in which Mr. Parker took a

Mr. T. Smith (Windsor), on hehalf of all present, conveyed heartiest greetings to Mr. Parker on the attainment of his 76th birthday, and to this Mr. Parker very suitably responded. is hoped that another evening just as pleasant will be spent

in 1930.

PEALS OF MINOR AND DOUBLES. THE OPERATION OF NATURAL LAWS To the Editor.

Dear Sir, Since my friend Mr. Stephen Wood asks on what authority I made the statements of fact which appeared in my last latter, and since there are, no doubt, a large number of the junior members of the Exercise who also require proof of statements which I considered so obvious as not to need proof, I proceed to set forth the proof.

At the root of all change ringing are certain natural laws, which no

man made and which no man can alter. Every Principle and Method is derived from the Plain Hunting Course:

What is a Plain Hunting Course? Take a cotton reel, draw eight lines upon it at equal intervals, write 1234 on any one of these, 2145 on the next line, until we come to 1324 on the eight line.

Now we can start from any one of the eight rows we please, and we can go round either way we ploase, but the result will always be the

can go round either way we please, but the result will always be the same we shall arrive at the next row to the one we started from.

The custom of the Exercise demands that we shall start from 1234, go 2143, etc., we make eight changes, practise eight raws, and return to 1234, which may be called the first row or the last.

Now there are 24 changes on four hells, and these 24 can be arranged in three round blocks, as follows:-

1234	1342	1423
2143	3124	4132
2413	3214	4312
4231	2341	3421
4321	2431	3241
3412	4213	2314
3142	4123	2134
1324	1432	1243

Each of these can be rung by itself and brought round, but they can all be joined together by making 2nd's place when the treble leads, join them together, and we find that 1234 belongs to the first round block and 1243 to the last round block.

Now add a bell in the hunt to each of these round blocks.—

1 211 (143)	REPRESENTED FOR COMM.	PIET CAY EXISTE	C. F.C. FILLICA
21354	2154	3	21435
23145	2513	4	24153
32415	5231	4 .	42513
34251	5324	1	45231
43521	3542	1	54321
45312	3451	2	53412
54132	4315	2	35142
51423	4132	5	31524
15243	1423	5	13254
12534	1245	3	12345

Each of these can be brought round separately, or they can be joined together by making 3rd's place when the 2nd leads. Here 21354 helongs to the first round block, and 12345 to the last: it follows that as long as we are compelled by the custom of the Exercise to hegin ringing rounds, in all even-bell methods, with 2nd's place made when the treble leads, rounds is the first row of the method, but in all odd-bell methods, with 3rd's place made when the two hunts change places in front, the first row must be 21354 (7698 EO), and rounds the last, and this is natural law which cannot be altered. H. LAW JAMES.

SOCIETIES' RULES SHOULD BE IDENTICAL.

Dear Sir,—It is always beneficial to read the many letters which appear in 'The Ringing World' week by week and so glean the knowledge of the different opinions as expressed in these letters. Every one of these writers must be given the credit of having the

hest intentions until there is substantial reason to think otherwise.

That 'it takes all sorts to make a world' is an ever present truth, and even admitting that 'never is a long day,' it is quite safe to assert that we shall never all think alike, or all wish to ring at the same particular church on the same particular day. A variety of

thought is essentially good.

The whole of the universe has been, and is still, moving at a startling pace, and it is questionable whether anyone can keep pace with the tide of events

But the craving is ever for 'something new,' something faster, something exciting, and it is therefore only quite natural that our little campanological world should not be exempt, but that this craving should be present with us in our Art and Exercise. There may be some phases of life and some things which tend to this continual craving, and, of course, by the proper application of the something new, improvements are effected and real progress made. But there are certain subjects which do not readily-lend themselves to the idea of the 'something new.'

In change ringing one of these subjects ?. Change ringing is bound up in the word 'true,' and 'true' is bound up in change ringing.

"True' is the foundation, constitution, the very life, the 'be all and end all' of change ringing.

"True' cannot be distorted simply to meet this 'something new.' It must be 'true' or 'untrue'; there is no go-between.

It must be admitted that sometimes the new idea has proved n

success (the formation of our Guilds and Associations is an instance),

but, does our change ringing, as an Art and Exercise (mark this designation, please, Art and Exercise, not football) lead itself to all of these latest ideas in the way of 'something new,' something exciting?

We must ever bear in mind that we are dealing with an Art and

Exercise which is ancient—300 years old—not a new motor-car.

Let us go back and look at the beginning. When the bells are pulled off, they are 'pulled off' in rounds, not as a matter of convention alone, but more as a matter of foundation, constitution. Then our touch or peal is constituted from, after, these rounds, the first 'pull' after these rounds being the first change, which is at

first 'pull' after these rounds being the first change, which is at handstroke, and the touch finishes with the last change as rounds—rounds as the last change. Instances: The touches and peal compositions as contained in Snowdon's 'Grandsire' and 'Stedman.'

This is the Art and Exercise—300 years old. This is custom and tradition, as generally accepted by the Exercise—the unwritten law. If this very constitution is to be broken down simply as being a convention, or for the sake of this 'something new,' I will ask these questions: If not rounds, what is to be rung at the 'pall off'? and what is to be done at the last change? It may be 85163472. Are the bells to cease in this awful abrupt manner? Just look at this, please, and think it out. Think of the other fellow, the outside public.

Take, for instance, that 5038 of Grandsire Triples which it is posed to ring with 12345678 and 13254768 tacked on to the front, that 5038 of Grandsire Triples which it is prolast change being the 12th change of a lead, 21647358. It would be at least interesting to know if it is intended to cease the ringing at this 21647358 backstroke, and, if not, what the next handstroke will be? Readers of Snowdon's book have no doubt read the final remarks on this 'touch.'

Now I presume that in long record attempts that have failed, if the the conductor has been able to call the bells 'home' to rounds (note this please, home—rounds) at a particular point, say, 7.392 changes, it has ranked as a peal, but if not brought 'home' to rounds, although perhaps over 10,000 changes have been rung, the attempt has counted for nothing. Why? Simply because the bells attempt has counted for nothing. did not come 'home' jo rounds.

did not come 'home' to rounds.

No, this change ringing does not readily lend itself to all these ideas of the 'something new.' Why, the very edifices in which the bells are situated, our cathodrals and churches, are looked upon as being out of date, unpopular, with the crowd, but these beautiful, ancient foundations, constitutions, monuments and their teaching will still be here long after the crowd has gone.

Is it not so with our Art? It cannot, perhaps, he claimed to be popular with the crowd, but we hope and trust it will be here long after we and the growd have gone.

after we and the crowd have gone.

Even if it were possible, we would not dream of playing any pranks with the Church: therefore, do not let us think of playing with the very foundation of our change ringing or tampering with the truth of its life.

It behaves us then, surely, as participators in this ancient Art, to put our very best into it, to ensure its being handed down at least up to the standard, if not better than when we received it.

Now the foundation, constitution, custom and tradition are well known to all the ringing fratornity. It is as unwritten law. To further our Art and build it up, associations, Guilds and

societies have been formed, and an enormous pile of good work been done. This was a new idea which has proved successful. Is it desirable to continue this good work? Of course, it is. Change ringing minus the societies would be at a standstill. It is part of the work to put the house in order.

work to put the house in order.

If we are to break down this constitution, this unwritten law, chaos will surely result, for touches and peals will not be uniform, but start and finish anywhere and nowhere. On the other hand, to continue the good work of putting our house in order, owing to this new idea, this 'something new,' it will be essential and necessary to formulate rules regarding this foundation, constitution and life of our change ringing. That is, if the majority is against this new idea of starting and finishing our touches and peals anywhere and of using unorthodox (at present) methods, ways and means.

This constitution, which has obtained up to the present as un-

This constitution, which has obtained up to the present as unwritten law, will have to be put into written law. This brings us to the rules of the Central Council and our several societies. The rules

of each and every society on all vital points must be identically in accordance with the Central Council's ruling.

For instance, if the C.C. fails to recognise a certain kind of performance and the rules of the several societies are not framed in

formance and the rules of the several societies are not framed in accordance with that refusal, the unrecognised can still be performed, as peals are not rung under the auspices of the Central Council but according to the rules of the particular association.

Even if one Guild failed in its rules, it would still be possible to ring anything unrecognised by the Central Council for this Guild. Therefore, the rules of each and every society should be identical on all vital points affecting the foundation, constitution and life of the property of the rules of the council of the constitution and life of the council of change ringing.

With regard to all these (up to the present) unorthodox compositions and proposed unorthodox ways of starting and finishing our ringing of touches and peals, by all means print them in any written work, but with block type letters at the head, 'FALSE,' and at the foot the author's name, date and remark, 'Unrecognised by the

Central Council, 1929, so that the next and succeeding generations can know the nature of some of the new ideas of this our present

The Central Council appears to have been placed in a ridiculous position regarding the Doubles and Minor controversy. I cannot imagine how it can tolerate undue preference by allowing any one unforthodox composition, but 'to har tightly against anything further.

That sort of procedure positively will not do, and to ask the Central Council to accept that which is admittedly untrue is expecting the

impossible.

impossible. There are some methods ruled as illegitimate, although perfectly true, because they fall short, in some respect, of a certain standard, but is it not more desirable to ring something illegitimate, but nevertheless quite true, than that which is admittedly untrue? It is certainly quite apparent that the resolution should not have been passed in this 'anything but agreed to 'fashion. However, I am sure we all hope and trust that the very best will be done, and that nothing will be sanctioned that will be at all likely ultimately to undermine the foundation, constitution and life of our Art and Exercise, but that we shall all, as true change ringers, ever strive and continue to of our Art and exercise, sever strive and continue to Ring out the false,

Ring out the Russ,
Ring in the true.'
Yours faithfully,
F. W. RICHARDSON.

All Correspondence intended for this Journal should in future be addressed to-

The Editor. 'The Ringing World,'
WOKING, SURREY.

THE MINOR METHODS COLLECTION.

The Minor Methods Collection.

To the Editor.

Dear Sir,—Will you allow me to thank, through your columns, the many men who have kindly replied to my request for five-belt methods, and to say that I am sorry I have not been able (through lack of time) to thank them all individually.

We had hoped that the book would have been in print by now, and that Mr. Joyce's difficulties about the names would have been at an end. The delay is not our fault. It is caused by the well meaning but misguided people who keep raising difficulties first about the names and now about the compositions. If we had been left alone we should have printed such things as Mr. Bankes James' arrangement of Cambridge and Pitman's and Morris' arrangements of Doubles and left them to present and future generations of ringers to decide whether they would ring them or not. Now the Exercise must decide itself before the book is issued.—Yours truly,

J. ARMIGIER TROLLOPE.

'SPLICING,' AN ANCIENT PRACTICE.

Dear Sir.—Your editorial remarks and the various letters on what shall constitute a peal on five and six bells are very interesting and good. To me, as an ordinary ringer, it appears that the matter requires very careful thought. As far as I can see there is nothing to be gained by it in splicing 120's together in the Doubles. If some of us don't like to hear rounds come up at the end of each 120, why do not composers give us a peal of Spliced Doubles with only rounds at the finish? at the finish?

This, of course, would mean that certain rows would have to occur

This, of course, would mean that certain rows would have to occur 43 times, as rounds are considered a change in Doubles. Ringers would certainly not be able to call it monotonous, especially if a change of method is adopted every 60 changes, and, by the change, ring the reverse of a method.

Talking of splicing methods. I was always under the impression that this was a modern introduction, but I find I am mistaken. I came across a portion of an old book with the title, 'The elements of music made easy, or, the new harmonical spectator,' by William Tansius, sen. I cannot find the date of publication, but it certainly was before 1790, as there appears a name of a person in it at that date stating that it was his book.

The only entry with reference to ringing gives us Grandsire

date stating that it was his book.

The only entry with reference to ringing gives us Grandsire Doubles, Grandsire Minor, and the following spliced method, which it states is the 'grandest peal of all and is called Crown Bob,' which constitutes a lead of Oxford Treble Bob, a lead of College Pleasure, and a lead of College Treble Bob; this, repeated five times, brings up the half-peal, and by using two singles completes the whole peal with only two calls. The Editor remarks that he is indebted to 'his friend Mr. William Mitbam, of Swavefey, in Cambridgofhire, who is an ingenious Pfalmodift, a fteady, ftrong Baffift, and an expert Ringer.' Is anything known of this man?

The Editor remarks that he gave the original six-score of Doubles on another page, but, unfortunately, this is torn out of my copy.— Yours faithfully,

Brewood.

Brewood.

MELTON SURPRISE ROYAL.

BY FREDERICK H. DEXTER. 1234567890 2143658709 1246385079 2164830597 2614385079

6241830597 6214385079 26418305,97

6248135079 6428310597 4682135079 4862310597

8463201957 8643029175 6834201957 6384029175

 $\begin{array}{c} 3\,6\,8\,0\,4\,9\,2\,7\,1\,5\\ 3\,8\,6\,0\,9\,4\,7\,2\,5\,1\\ 8\,3\,0\,6\,4\,9\,2\,7\,1\,5 \end{array}$ 8036947251

0389765412 3908765412

9307856142 9037581624 0973856142

0793581624 $\begin{array}{c} 7\,0\,9,5\,3\,1\,8\,2\,6\,4 \\ 7\,9\,0\,5\,1\,3\,2\,8\,4\,6 \\ 9\,7\,5\,0\,3\,1\,8\,2\,6\,4 \end{array}$

9570132846 5971038264 9517302846

5917302846

 $\begin{array}{c} 5\,1\,9\,7\,0\,3\,8\,2\,6\,4 \\ 1\,5\,7\,9\,3\,0\,2\,8\,4\,6 \\ 5\,1\,7\,3\,9\,2\,0\,4\,8\,6 \end{array}$ 1537294068

1573920486

B1357920486

The first peal in the method was rung at Leicester on --- (?)

IPSWICH RINGER'S DEATH FROM A BURN.

As a result of a burn from a gas ring, St. Mary-le-Tower Socialy, Ipswich, has lost a member in the person of Mr. William Wood. Mr. Wood on February 15th went to a neighbour's house to knock up a burst pipe, and in getting up from the floor touched a gas ring which had just been put out but was still hot. Although treated by a doctor, and afterwards at Heathfields Institution, septicæmia supervened with fatal results

vened with fatal results

The funeral took place in Ipswich Cemetery on Friday, March 8th.

The late Mr. Wood was elected a member of the Norwich Diocesan.

Association nearly 50 years ago. He was also a member of the Ancient Society of College Youths. 'Old Bill,' as he was lately familiarly known, took part in 25 peals, including three peals of Double Norwich Court Bob Maximus, in which he rang his favourite bell the touth. He was 65 years of ago.

bell, the tenth. He was 65 years of age.

As a tribute to his memory the St. Mary-le-Tower Society placed a wreath on his grave and rang a peal of New Cambridge Surprise Maximus half-muffled, the record of which appears in the usual place.

COVENTRY RINGER'S DEATH

The death occurred on February 26th of Mr. Thomas W. Chown, one of the All Saints' Society of Ringers, Allesley, Coventry. He succumbed after only a short illness, and was buried at Norton, near Daventry, on Saturday, March 2nd. Deceased was highly respected by his fellow-ringers.

On Monday evening, March 4th, at All Saints', Allesley, a peal of London Surprise Minor was attempted with the bells half-muffled, but unfortunately came to grief after ringing 2,640 changes: G. Gardner 1, F. W. Perrens 2, W. Stote 3, H. G. Summers 4, J. W. Taylor 5, J. H. W. White (conductor) 6.

SUNDAY SERVICE TOUCHES.

BRENTWOOD, ESSEX.—On Sunday, March 10th, for Holy Eucharist service, a quarter-peal of Grandsire Triples (1,260 changes) in 48 mins.: A. Rainbird 1, R. Heazel 2, C. Pryke 3, H. Jeffs 4, R. L. N. Ong 5, E. Furbank 6, F. G. Ringe (conductor) 7, P. S. Carroll 8, First quarter-peal on an inside bell by ringers of 3rd and 4th.

LEYTON, ESSEX.—On Sunday, March 3rd, at the Parish Church of St. Mary, for evensong, a quarter-peal of Cambridge Surprise Major 1,280 changes) in 42 mins.: W. H. Theobald 1, W. Pye 2, A. Prior (conductor) 3, G. L. Joyce 4, P. H. Avey (first quarter in the method) 5, W. Madgwick 6, E. J. Butler 7, E. D. Smith 8.

RAYLEIGH, ESSEX.—On Sunday, March 3rd, at the Church of Holy Trinity for morning service, 1,248 Double Norwich in 47 mins.: L. H. Page 1, G. Bacon 2, F. Lufkin 3, S. Bayhut 4, H. T. Wilson (conductor) 5, S. W. Corden 6, G. E. Wilson 7, J. Cornford 8. Also three courses of Stedman Triples by the same band. All the above are service ringers at St. Mary's, Prittlewell, but owing to illness the above was arranged.

BREWOOD, STAFFORD.—On Sunday, March 3rd, for evening service, a quarter-peal of Bob Major (1,264 changes) in 49 mins.: H. Hood 1, G. Warner 2, A. E. Winterton 3, J. W. Perry 4, F. R. Blewitt 5, T. Perry 6, J. Perry (conductor) 7, A. G. Hunt 8. First quarter-peal in the method by all except the ringers of the 3rd, 7th and tenor

ACTON.—On January 27th, for service, a quarter-peal of Stedman Triples in 43 mins.: G. R. Fardon (conductor) 1, Wm. H. Hollier 2, J. W. Kelley 3, H. Wincote 4, R. A. Fardon 5, Mrs. R. A. Fardon 6, E. W. Coulson 7, E. Easton 8.

NORTHAM, MIDDLESEX.—On Sunday, January 27th, at St. Thomas' Church, for morning service, 720 Oxford Treble Bob Minor: N. Clark 1, J. North 2, T. Bryant 3, J. Roberts, sen., 4, J. Stevens (first 720 in this method) 5, J. Parker (first 720 as conductor in this method) 6. Also 240 Kent Treble Bob Minor, with E. H. McKie (conductor) 6.—For evensong, 1,080 Oxford Treble Bob Minor: N. Clark 1, J. North 2, T. Bryant 3, J. Roberts, sen., 4, J. Roberts, jun. (first extent in this method on an inside bell) 5, E. H. McKie (conductor) 6.

HORNSEY.—On Sunday, January 27(h, at St. Mary's Church, for morning service, 720 Bob Minor (22 singles), in 28 mins.: G. W. Blee 1, E. G. Hibble 2, F. G. Symonds 3, F. Fensom 4, M. Fensom 5, J. G. Nash (conductor) 6.

BILLINGSHURST, SUSSEX.—At the Parish Church, on Sunday, January 27th, in 46 mins., a quarter-peal of Grandsire Triples: P. Wood 1. J. Burdfield 2, T. Adams 3, R. Wood 4, T. Newman 5, W. J. Wicks 6, A. Feist (conductor) 7, T. Radbourne 8. Rung as a farewell to the Vicar, who is leaving the parish.

BLUNSDON, WILTS.—Sunday, January 27th, a quarter-peal of Grandsive Doubles (1,260 changes): R. Ockwell 1, J. Vincent 2, A. Aubrey 3, T. Portlock 4, W. Trueman (conductor) 5, E. Portlock 6. Rung for evening service on the anniversary of the dedication of the bells. Longest length by the ringers of treble, 3rd, 4th and tenor.

HESTON.—At St. Leonard's Church, on Sunday, January 27th, for morning service, a quarter-peal of Grandsire Triples in 14 mins.:
A. Lewis 1, W. Emmett 2, W. Godfrey 3, H. C. Chandler 4, C. S. Bird 5, W. G. Lewis (conductor) 6, E. Gladman 7, F. Humphries 8.

LATE NOTICES.

GLOUCESTER AND BRISTOL DIOCESAN ASSO-CIATION.—Bristol Branch.—The quarterly meeting will be held at St. Matthew's, Kingsdown, on Saturday, March 23rd. Bells available from 3 p.m., service 4.30, tea at 5 p.m. Will those who intend to be present kindly advise me not later than March 18th?—G. Way, 1a, Seymour Road, Bishopston, Bristol.

OXFORD DIOCESAN GUILD. Oxford and District Branch.—The half-yearly meeting will be held at Oxford on Saturday, March 23rd. Bells of St. Ebbe's (8) from 3 p.m., St. Thomas' (6) after meeting Service in St. Ebbe's Church 4.30 pm. Tea and meeting to follow. Please let me have numbers for tea by Wednesday, 20th. All ringers welcome.—William Simmonds, Hon. Sec., 2, Kineton Road, Oxford.

MIDLAND COUNTIES ASSOCIATION. — Chester-field District.—The next meeting will be held at Bolsover on March 23rd. Bells available. All those requiring tea notify Mr. J. Flint. 45, Oxcroft Lane, Bolsover, not later than Wednesday, March 20th.—J. P. Farlton, Hon. Sec.

THE CATCHPOLE AND MOTTS MEMORIAL

The following subscriptions are acknowledged to the fund towards the erection of a memorial to the memory of the late Messrs. W. L. Catchpole and James Motis in the ringing chamber of St. Mary-le-Tower Church:—

Tower Church:—
Already acknowledged £12 18s. 6d., Rev. H. Drake 5s., E. Jenkins 5s., H. Barton 5s., per F. Lambert 5s., G. Moss 1s., C. Crapnell 2s., L. C. Wightman 2s., G. Berry 1s., J. Botwright 6d., G. Finch 1s., C. W. Pipe 2s. 6d., G. Whiting 1s., E. E. Lanham 2s. 6d., S. W. Kinsey 1s., C. Parker 2s. 6d., P. Parker 2s. 6d., W. Cowey 1s., O. G. Barnard 1s., G. R. Day 1s., J. Durrant 1s., J. Gillingham 1s., F. Gillingham 1s., S. Gowing 1s., J. Rose 1s, J. Smith 1s., St. Mary-le-Tower Society £2 2s.; total £17 9s.

This list is now about to be closed, and it is proposed to unveil the

This list is now about to be closed, and it is proposed to unveil the tablet at the annual meeting of the Suffolk Guild on Easter Monday. Mr. G. E. Symonds, 28, Chevallier Street, Ipswich, is the hon. secretary

MISCELLANEOUS PERFORMANCES.

ENGLEFIELD, BERKS.—On Saturday, March 9th, for Confirmation service, 720 Grandsire Doubles; after service, 360 Cambridge, 216 Kent Treble Bob, and 720 Bob Minor. The ringers taking part were J. and R. Abery, J. and R. Hazell, G. Parsons, S. Davis and R. Hibbert.

BOURNE, LINCS.—On Thursday, March 7th, for practice, 720 London Surprise Minor: J. Neal 1, J. W. Lake (conductor) 2, A. H. Palmer 3, A. S. Allen 4, R. W. Daniels (first 720 in the method) 5, T. L. Bainbridge 6. Also 720 Cambridge Surprise Minor: J. Neal 1, J. W. Lake (conductor) 2, A. H. Palmer 3, F. French 4, R. W. Daniels 5, A. S. Allen 6.

WOOLTON HILL, HANTS.—On Tuesday, March 5th, at St. Thomas' Church for Confirmation service, 720 Kent Treble Bob: L. Robbins 1, N. Scott 2, R. Rex (conductor) 3, F. Knapp 4, S. Beaven 5, J. Scott 6. Also 720 Plain Bob: J. Berry 1, L. Robbins 2, J. Scott 3, R. Rex 4, S. Beaven 5, N. Scott (conductor) 6. Rung by the local band.

band.

WILLOUGHBY, WARWICKSHIRE.—On Saturday, Feb. 2nd, a quarter-peal of Grandsire Double (1,260 changes), ten different callings, in 44 mins.: J. Hancock 1, G. Hancock (conductor) 2, F. Hancock 3, A. Moore 4, W. Moore 5, A. Chown 6. Rung on the occasion of the induction of the Rev. G. H. M. Tonge by the Bishop of Coventry.—On January 11th, a quarter-peal by: A. Chown 1, G. Hancock (first quarter-peal as conductor) 2, J. Hancock 3, F. Hancock 4, W. Moore 5, G. Horn 6. First quarter-peal by ringers of treble and tenor.

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NOTICES.

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ANCIENT SOCIETY OF COLLEGE YOUTHS (Established 1637).—Meetings for practice will be held at *St. Paul's Cathedral on the 19th; Southwark Cathedral on the 21st; both at 7.30 p.m. *Business meeting afterwards.—William T. Cockerill, Hon. Sec., Frodingham, 32, Edgeley Road, Clapham, S.W.4.

MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.—North and East District.—A meeting will be held at St. Ann's, Stamford Hill, on Saturday, March 16th. Bells from 3 p.m. Short service at 5 p.m., followed by tea (usual terms) and business meeting. Please advise me if you require tea. All members and friends welcomed.—C. T. Coles, Hon. Sec., 21, Vincent Road, E.4.

MIDLAND COUNTIES ASSOCIATION. — Nottingham District.—The next monthly meeting of the above district will be on Saturday, March 16th, at Daybrook. Bells (8) available from 3 p.m. Tea at 5 p.m.—Fredk. W. Bailey, Local Sec., 42, Rupert Street, Nottingham. SURREY ASSOCIATION.—The annual general meet-

SURREY ASSOCIATION.—The annual general meeting will be held on Saturday, March 16th, at Reigate. Bells available from 3 p.m. Service 5 p.m. Tea (1s. 6d. per head) at the White Hart Hotel, Bell Street, at 5.45 p.m. Meeting 6.30 p.m.—Chas. H. Kippin, Hon. Gen. Sec., Winchester, Guy Road, Beddington, Croydon.

LANCASHIRE ASSOCIATION. — Manchester Branch.—The next meeting will be held at St. James', Birch-in-Rusholme, on Saturday, March 16th. Bells ready 4 o'clock. Meeting 7 p.m. A good attendance is requested. Reports to hand. Subscriptions due. — J. Hall, Branch Sec., 22, Silver Street, Miles Platting, Manchester.

SALISBURY DIOCESAN GUILD. — Marlborough Branch.—The next meeting of the branch will be held at St. Katherine's, Savernake Forest, on Saturday, March 16th. Visitors requiring tea kindly notify the secretary.—Cyril Hussey, Hon. Sec., East Leaze, Baydon, Marlborough.

LANCASHIRE ASSOCIATION.—Furness and Lake District Branch.—The next half-yearly meeting will be held at Kirkby-in-Furness on March 16th at 3.30 p.m. The bells (6) will be available for ringing at 2 p.m.—W. T. Clark, Branch Sec., Broughton-in-Furness.

YORKSHIRE ASSOCIATION.—Western District.— The annual meeting will be held at Pudsey on Saturday, March 16th. Bells available from 3 p.m. Tea at a charge of 1s. 3d. per head.—F. Hutchinson, Dis. Sec.

VORKSHIRE ASSOCIATION. — Southern Division. —The annual meeting will be held at Ranmoor, Sheffield, on Saturday, March 16th. Bells available from 3 o'clock. Service at 5. Tea at 5.30, at 1s. per head. The business meeting for the election of officers, etc., will be held at the Institute after tea, and a good attendance is desired. The annual report will be available at the meeting.—F. Clark, Hon. Sec.

OXFORD DIOCESAN GUILD.—North Bucks Branch.—A quarterly meeting of above branch will be held at Sympson on Saturday, March 16th. Bells available during the afternoon. Service at 3.30 p.m. All ringers welcome.—Walter Sear, Hon. Sec., 19, Albert Street, Bletchley.

OXFORD DIOCESAN GUILD. — Sonning Deanery Branch. — Quarterly meeting at Sonning on Saturday, March 16th. Bells at 3. Divine service 4.30. Tea at 5. All welcome.—W. J. Paice, Branch Sec., Merrel, California, Wokingham.

BEDFORDSHIRE ASSOCIATION. — Biggleswade District.—A meeting will be held at Arlesey on Saturday, March 16th. Bells (6) available at 3 p.m. Tea at 5. All ringers welcome. A good company is requested.—C. J. Ball, Dis. Sec., 2, Tempsford Road. Sandy.

GUILDFORD DIOCESAN GUILD.—Chertsey District. — Meeting at Horsell on Saturday, March 16th. Bells (6) at 3 p.m. Tea in the Institute at 5 p.m.—H. Hancock, 3, Chobham Road, Ottershaw, Chertsey.

WARWICKSHIRE GUILD.—A meeting of the Guild will be held at Bedworth on Saturday, March 16th. The bells (8) will be available for ringing from 3 p.m.—J. A. Fenton, Gen. Hon. Sec., 6, Frederick Street, Rugby. LONDON COUNTY ASSOCIATION.— Northern

LONDON COUNTY ASSOCIATION. — Northern District.—A meeting of the above will be held at South Hackney on Saturday, March 16th. Bells from 3 to 9 p.m. Service, Tea, Meetings, etc., at 4.30. All visitors will be made heartily welcome.—J. A. Waugh, District Secretary, 8, Fuller's Road, Woodford, E.18.

LADIES' GUILD. — Western District. — The next quarterly meeting will be held at Bath on Saturday, March 16th. Bells of St. Saviour's, Larkhall, available from 3.15 p.m. Service at 4.30. Tea and meeting at the Bernina Café, Old Bond Street, at 5.15. — N. G. Williams, Hon. Sec., Weston House, Weston, Bath.

SUSSEX COUNTY ASSOCIATION.—Eastern Division.—The annual meeting will be held at Mayfield on Saturday, March 23rd. Bells available 2.30 p.m. Service 4.30. Tea 5 o'clock, to be followed by the business meeting. Will those intending to be present kindly notify me by Wednesday, March 20th?—Geo. W. Stokes, Hon. Dis. Sec., 22, Melbourne Road, Eastbourne.

LANCASHIRE ASSOCIATION.—Bolton Branch.— The next meeting will be held at All Souls', Bolton, on Saturday, March 23rd. Bells available 3. Meeting 7 p.m.— Peter Crook, Hon. Sec., 203, Devonshire Road, Bolton.

SUFFOLK GUILD.—A quarterly meeting will be held at Laxfield on March 23rd. Bells (6) at 2. Tea, 15 each, at the King's Head at 4.30. Meeting follows.—H. Drake, Sec., Ufford.

GUILDFORD DIOCESAN GUILD.—Farnham District. — A district meeting will be held at Crondall on March 23rd. Bells 3 p.m. Service 4.45. Tea 5.15 p.m. Meeting to follow. Bus services No. 7, 37 and 52 from Farnham Town Hall. Will all who intend to be present please notify me before March 20th? — B. H. Clark, 17, St. James' Avenue, Farnham.

EAST GRINSTEAD AND DISTRICT GUILD.—The annual general meeting will be held at East Grinstead on Saturday, March 23rd. Tower open 3.—Short service 4.30, followed by tea and business meeting. Subscriptions are now due. All ringers welcome. Those requiring tea must let me know by Wednesday, March 20th,—George Lambert, Drummond Hay, East Grinstead.

ROMNEY MARSH AND DISTRICT GUILD.—The next meeting will be held at Hythe on Saturday, March 23rd. Bells ready 2.30. Tea and business meeting as usual. All ringers welcome.—A. J. Battin, Hon. Sec., Heronden Hall Gardens, Tenterden.

ONFORD DIOCESAN GUILD. — East Berks and South Bucks Branch.—The next ringing practice has been arranged at Cookham (6 bells) on Saturday, March 23rd, at 4 p.m. Tea, at 1s, per head, will be provided for those who send their names to T. J. Fowler, Dean View, Cookham Rise.

MIDLAND COUNTIES ASSOCIATION.—Leicester District.—The first quarterly meeting will be held on Saturday, March 23rd. Bells of Groby (6) available from 3.15 p.m. till 4.45 p.m., and Ratby (6) from 6 p.m. till 7.45 p.m. Tea in Ratby Church Room at 5.15 p.m. Will those requiring same please advise me not later than Thursday, 21st? Business meeting in Ratby Church Rooms at 8 p.m. All ringers and friends welcome. —Alban Disney, Hon. Dis. Sec., 19, Houlditch Road, Knighton Fields, Leicester.

PETERBOROUGH DIOCESAN GUILD.—Northampton Branch.—A meeting will be held at Blisworth on Saturday, March 23rd. Bells (5) 2.30. Service 4.15. Tea 5 o'clock. Will those who require tea please notify me not later than Tuesday, March 19th?—T. Tebbutt, West Street, Moulton, Northampton.

MIDLAND COUNTIES ASSOCIATION.—Hinckley District.—The next meeting will be held at Sapcote on Saturday, March 23rd. Bells (6) available 3.45 p.m. Tea provided for those who notify Mr. C. Brown, New Walk, Sapcote, Leicester, by Thursday, the 21st. A good meeting is hoped for. All ringers and friends cordially welcome.—W. A. Cope, Smockington, Hinckley.

SUFFOLK GUILD.—The annual meeting will be held at Ipswich on Easter Monday. Ringing all day (except 2-3) at St. Mary le Tower (12), St. Margaret (8), St. Clement (6), Rushmere (6). Service, St. Mary le Tower, 2 p.m. Meeting in Oak Lane Rooms at 2.30. Tea, 4.30, at Lyons, 1s. each.—H. Drake, Ufford, Woodbridge.

NORFOLK GUILD. — The annual general meeting will be held at Norwich on Easter Monday, April 1st. The rings of bells of St. Peter Mancroft (12), St. John-de-Sepulchre (8), St. Michael-at-Coslany (8) and All Saints' (5) will be available. Divine service will be held at St. Peter Mancroft at 12.30 p.m., when the address will be given by the Archdeacon of Norwich. Luncheon will be served at William Grix, Limited, Criterion Restaurant, White Lion Street, at 1.30. Tickets 2s. 6d. per head. Members intending to be present at luncheon must notify the same to the secretary not later than Wednesday, March 27th. The annual business meeting will follow immediately after luncheon.—Arthur L. Coleman, Sec., High Croft, North Walsham, Norfolk.

HERTFORD COUNTY ASSOCIATION. — The annual meeting will be at St. Albans on Easter Monday. Bells available at 2 p.m. Service at Cathedral 5 p.m. Address by the Vicar of Aldenham. Tea at 6 p.m., followed by annual business meeting, at the Ver Residential Hotel, Holywell Hill, adjoining the river bridge. Notification of attendance will be appreciated, for the sake of the caterer and others. — G. W. Cartmel, Hon. Sec., Duffield, St. Albans.

WORCESTERSHIRE AND DISTRICTS ASSOCIATION.—The annual meeting will be held at Worcester on Easter Monday, April 1st. Business meeting in the Cathedral Chapter House at 2.30 p.m. prompt. Chairman: The Very Rev. W. Moore Ede. D.D., President. Service, with address, in the Cathedral at 4.15 p.m. Tea will be provided at 5.30 p.m. for all those who notify me before Wednesday, March 27th. Further particulars next week. — J. R. Newman, Hon. Sec., Sheepcote, Severn Stoke, Worcester.

KENT COUNTY ASSOCIATION.—The annual meeting will be held at Maidstone on Easter Monday, April 1st. Committee meeting in All Saints' Vestry at 11.15. Service in All Saints' Church at 12. Address by the Rev. H. de. V. Watson, Rector of Harrietsham. Dinner in the Corn Exchange at 1 o'clock, followed by business meeting. Towers open for ringing; Maidstone (All Saints) (10), Leeds (10), Harrietsham (8), West Malling (8), Linton (8), Barming (6), Boxley (6), East Farleigh (6), Bearsted (6), St. Michael's, Maidstone (6). For dinner tickets apply before March 28th to Fred M. Mitchell, Assistant Hon. Sec., 114, Sun Lane, Gravesend.

ELY DIOCESAN ASSOCIATION.—The annual meeting will be held at Cambridge on Easter Monday, April 1st. Committee at St. Mary's Vestry 11.15 a.m. Service 12 noon. Address by the Vicar (the Rev. Dr. P. N. Waggett). Lunch, followed by the business meeting, at the Dorothy Café, at 1 p.m. Ringing at St. Mary-the-Great (12), St. Andrew-the-Great (8), Old Chesterton (6) and St. Mary and the English Martyrs (8) (after 3 p.m.). Will members who are able to attend please inform the secretary before March 26th?—Rev. R. Copeman, "Owlstone Road, Cambridge.

YORKSHIRE ASSOCIATION. — A general meeting will be held at Whitby on Easter Monday, April 1st. Bells (10) available throughout the day. Tea will be provided at a charge of 2s. per head, and all applications for same must reach Mr. G. W. White not later than first post Tuesday, March 26th. Members are urged to attend.—Percy J. Johnson, Hon. Gen. Sec., 396, Meanwood Road, Leeds.

MIDLAND COUNTIES ASSOCIATION.—Annual meeting, Easter Monday, at Leicester. Bells of St. Margaret's (12), Cathedral (10), St. John-the-Divine (10), St. Saviour's (8), Belgrave (8), All Saints' (5) available during the day. Committee meet 3.15. Tea 5 p.m., followed by general meeting. Convivial 8 to 10 p.m. All at Victoria Commercial Hotel, London Road. To avoid confusion and disappointment it is imperative that those requiring tea (1s. 6d. per head) must obtain tickets from me not later than Thursday, March 28th.—Ernest Morris, Gen. Hon. Sec., 24, Coventry Street, Leicester.

SURREY ASSOCIATION.—Central District.—The next meeting will be held at Ashtead on Easter Monday, April 1st. Bells available from 3 p.m. Tea at Ashtead Peace Memorial Hall 5 p.m. Business meeting following. Those requiring tea kindly notify Mr. G. Cook, Lavender Cottage, Crampshaw Lane, Ashtead, by Wednesday, March 27th.—D. Cooper, Hon. Dis. Sec., 5, Harrison's Rise, Croydon.

OXFORD DIOCESAN GUILD.—The annual general committee meeting will be held at Reading on Saturday, April 6th, in St. Lawrence's Hall, Abbey Street (near Abbey Gateway), at 3.15 p.m.—Richard T. Hibbert.

MIDDLESEX COUNTY ASSOCIATION AND LON-DON DIOCESAN GUILD.—Annual general meeting on Saturday, April 6th, at St. Botolph's, Bishopsgate. Further particulars next week .- C. T. Coles and W. H. Hollier, Hon. Secs.

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