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PRINCIPAL BELLFOUNDERS

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These famous bell-founding firms have kindly consented to this adaptation of their advertisements to meet the pressure on our space, due to the compulsory reduction in the number of our pages this week.

STEDMAN TRIPLES.

In the whole history of change ringing there is no more interesting and instructive chapter than the one which tells of the evolution of the composition of Stedman's Principle, and how a long succession of clever men mastered the difficulties which lay in the way of producing true peals in the method.

The story begins three hundred years ago, when Fabian Stedman set himself the task of composing a five-bell peal which should not only be all double changes (save for two necessary singles), but which should be without hunts and in which every bell should have a course alike. It was a complete departure from the plan of all the then known peals, and the method is still almost unique in these features.

Fabian Stedman gave his name to the method, but his connection with it was confined to Doubles. To the Norwich ringers belongs the credit of extending it, first to Triples and then to Caters and Cinques. As early as 1730 they rang peals of Stedman Triples, but though they had clever men among them they not only did not overcome the difficulties in composing a true peal, but they did not get so far as to discover that there were any special difficulties. John Reeves was the first man who appears to have really understood anything about the composition of Triples, and he effectually shut out the possibility of success by accepting the condition (for the sake of the music) that there should be only single bobs, though he recognised, and pointed out, that by using a multiplicity of bobs a true peal might be possible.

That, in fact, was the plan by which what is generally supposed to have been the first true peal of Triples was composed by John Noonan. The exact figures are lost, but it is certain that the peal was produced by an immense amount of laborious experimental pricking and without much design. There was design in the peal composed by Thomas Edwards, and from it by a series of improvements all the earlier peals were produced. Henry Cooper, and William Shipway, and Joseph Tebbs, and Thomas Day, all provided peals by patience and hard work, and about the year 1832 William Hudson, of Sheffield, largely we may assume by luck, hit on the composition which was to be the foundation of all the other compositions in the method for nearly a century, and to make all the older peals obsolete.

How the Birmingham men, especially Thomas Thurstans and Isaac John Lates, worked on Hudson's peal until Thurstans' famous four-part was discovered, is a

(Continued on page 298.)

familiar and oft-told story. It is well known, too, that, with the publication of the peal, interest in the composition of the method practically came to an end, and it was not until the close of the nineteenth century that it awoke again. Then there arose a small group of men who not only set themselves to compose new peals, as the older composers had done, but to investigate and understand the mathematical laws which lie at the base of the peals. These men—Arthur Heywood, Henry Earle Bulwer, Joseph J. Parker, and James W. Washbrook—got to the very roots of the mysteries which surrounded the twin-bob peals, and Heywood and Bulwer set the results down in printed words, so that men who came after might understand. So thoroughly did they do their work that Heywood could feel and say that nothing more remained to be discovered in the method. He was right so far as the twin-bob plan is concerned, but there were possibilities in the method of which it is certain he had not the remotest idea. John Carter with his odd-bob peal showed that it was so, and since that appeared other men, notably Mr. Albert J. Pitman and Mr. Joseph W. Parker, have composed peals which are quite outside anything Heywood dreamt of.

After many years of hard work and brilliant success, Mr. J. W. Parker has written an account of his investigations into Stedman Triples, and this we are reproducing this week. In the nature of things it cannot be very easy reading, and it is not for everyone, but it can hardly fail to be of great interest to some, and it will certainly in the long run benefit the whole Exercise.

TEN BELL PEAL.

BRADFORD, YORKSHIRE.
THE YORKSHIRE ASSOCIATION.
On Saturday, July 21, 1945, in Three Hours and Twenty-Five Minutes,
AT THE CATHEDRAL CHURCH OF ST. PETER,
A PEAL OF KENT TREBLE BOB ROYAL, 5080 CHANGES;
Tenor 25⅝ cwt. in D.

ERNEST H. SIMPSON	*Treble*	*FREDERICK W. RISHWORTH	6
WILLIAM BARTON	2	WILLIAM AMBLER	7
FREDERICK SEAGER	3	LESLIE W. G. MORRIS	8
ERNEST H. RAYNER	4	JOHN AMBLER	9
GEORGE ROBINSON	5	FRED HODGSON	*Tenor*

Composed and Conducted by LESLIE W. G. MORRIS.
* First peal of Kent Treble Bob Royal.

EIGHT BELL PEALS.

STOURBRIDGE, WORCESTERSHIRE.
THE WORCESTERSHIRE AND DISTRICTS ASSOCIATION.
On Saturday, July 14, 1945, in Two Hours and Fifty Minutes,
AT THE CHURCH OF ST. MARY OLD-WINSFORD,
A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANGES;
MIDDLETON'S.

G. WILLIAM CRITCHLEY	*Treble*	ROBERT MATTHEWS	5
FRANK W. PERRENS	2	EDGAR C. SHEPHERD	6
WILLIAM B. CARTWRIGHT	3	*LEONARD TREVOR	7
JOHN PINFOLD	4	GEORGE E. FEARN	*Tenor*

Conducted by FRANK W. PERRENS.
* First peal of Cambridge Major.

WOODBRIDGE, SUFFOLK.
THE SUFFOLK GUILD.
On Monday, July 16, 1945, in Three Hours,
AT THE CHURCH OF ST. MARY,
A PEAL OF BOB MAJOR, 5024 CHANGES;
Tenor 25¼ cwt in D.

MRS. C. W. PIPE	*Treble*	GEORGE A. FLEMMING	5
WILLOUGHBY E. M. OLDEN	2	PHILLIP E. BICKNELL	6
FRANK L. FISHER	3	RONALD H. BULLEN	7
WILLIAM A. WOODS	4	CECIL W. PIPE	*Tenor*

Composed by J. W. BARKER. Conducted by CECIL W. PIPE.

LOUGHBOROUGH, LEICESTERSHIRE.
THE MIDLAND COUNTIES ASSOCIATION.
On Tuesday, July 17, 1945, in Two Hours and Forty-Four Minutes,
AT THE BELL FOUNDRY,
A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;
Tenor 6½ cwt.

*ARTHUR FIDLER	*Treble*	*ALAN CATTELL	5
JOHN P. FIDLER	2	ARTHUR CATTELL	6
JOHN H. GRUNDY	3	ERNEST MORRIS	7
JOSIAH MORRIS	4	COLIN HARRISON	*Tenor*

Composed by J. J. PARKER. Conducted by ERNEST MORRIS.
* First peal.

SURFLEET, LINCOLNSHIRE.
THE LINCOLN DIOCESAN GUILD.
On Tuesday, July 17, 1945, in Two Hours and Fifty-Three Minutes,
AT THE CHURCH OF ST. LAURENCE,
A PEAL OF BOB MAJOR, 5056 CHANGES;
Tenor 12 cwt.

MRS. R. RICHARDSON	*Treble*	CHARLES C. RAWDING	5
JOHN W. CARTER	2	L/CORP. E. THORLEY	6
MISS QUEENIE PRING	3	WILLIAM A. RICHARDSON	7
ARTHUR J. FARR	4	RUPERT RICHARDSON	*Tenor*

Composed by FRANK BENNETT. Conducted by RUPERT RICHARDSON

LEICESTER.
THE MIDLAND COUNTIES ASSOCIATION.
On Thursday, July 19, 1945, in Two Hours and Fifty-Four Minutes,
AT THE CATHEDRAL CHURCH OF ST. MARTIN,
A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANGES;

JOSIAH MORRIS	*Treble*	PHILIP A. CORBY	5
*SIDNEY G. PECK	2	BURLEY P. MORRIS	6
JILL POOLE	3	ERNEST MORRIS	7
PETER J. STANIFORTH	4	HAROLD J. POOLE	*Tenor*

Composed by J. S. WILDE. Conducted by HAROLD J. POOLE.
* First peal of Surprise inside. Rung on the Stelfox Eight.

YORKTOWN, SURREY.
THE GUILDFORD DIOCESAN GUILD.
On Saturday, July 21, 1945, in Two Hours and Fifty-Seven Minutes,
AT THE CHURCH OF ST. MICHAEL,
A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;
WASHBROOK'S VARIATION. Tenor 13¼ cwt. in F.

ALFRED H PULLING	*Treble*	FRED A. H. WILKINS	5
WILLIAM M. STONE	2	*HAROLD A. MAY	6
WILLIAM J. ROBINSON	3	GEORGE GILBERT	7
GEORGE L. GROVER	4	FRANK C. W. KNIGHT	*Tenor*

Conducted by A. H. PULLING.
* First peal in the method inside.

CRAWLEY, SUSSEX.
THE SUSSEX COUNTY ASSOCIATION.
On Saturday, July 21, 1945, in Two Hours and Fifty-Five Minutes,
AT THE CHURCH OF ST. JOHN-THE-BAPTIST,
A PEAL OF SUPERLATIVE SURPRISE MAJOR, 5056 CHANGES;
Tenor 13¾ cwt.

WILLIAM SLAUGHTER	*Treble*	FRANK I. HAIRS	5
ERNEST J. KING	2	KENNETH SNELLING	6
WALTER CLAYDON	3	WILLIAM T. BEESON	7
GEORGE CECIL	4	OLIVER SIPPETTS	*Tenor*

Composed by G. H. CROSS. Conducted by O. SIPPETTS.

EDMONTON, MIDDLESEX.
THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.
On Saturday, July 21, 1945, in Three Hours and One Minute,
AT THE CHURCH OF ALL SAINTS,
A PEAL OF STEDMAN TRIPLES, 5040 CHANGES;
HEYWOOD'S TRANSPOSITION.

*LUCILE M. HUBBERT	*Treble*	ERIC A. DENCH	5
MRS. J. THOMAS	2	ALBERT W. COLES	6
PHILIP J. COWARD	3	JAMES BENNETT	7
JOHN THOMAS	4	CHARLES W. ROBERTS	*Tenor*

Conducted by JOHN THOMAS.
* First peal in the method.

HANDSWORTH, BIRMINGHAM.
THE ST. MARTIN'S GUILD FOR THE DIOCESE OF BIRMINGHAM.
On Saturday, July 21, 1945, in Two Hours and Forty-Six Minutes,
AT THE CHURCH OF ST. MARY,
A PEAL OF CAMBRIDGE SURPRISE MAJOR, 5056 CHANGES;
MIDDLETON'S. Tenor 12 cwt.

G. WILLIAM CRITCHLEY ...*Treble*	*LEONARD TUFFREY 5
EDGAR C. SHEPHERD 2	WILLIAM A. STOTE 6
HENRY H. FEARN 3	GEORGE E. FEARN 7
JOHN PINFOLD 4	FRANK E. HAYNES ... ...*Tenor*

Conducted by GEORGE E. FEARN.
* First peal of Cambridge Major.

SALEHURST, SUSSEX.
THE SUSSEX COUNTY ASSOCIATION.
On Saturday, July 21, 1945, in Three Hours and Twenty-Four Minutes,
AT THE CHURCH OF ST. MARY,
A PEAL OF BOB MAJOR, 5152 CHANGES;

ALBERT RELFE ... ...*Treble*	GEORGE KING 5
WILLIAM HOAD 2	THOMAS E. SONE... 6
REGINALD LAMBERT 3	WILLIAM GORRINGE 7
FREDERICK LAMBERT, JUN.... 4	ROBERT T. LAMBERT ... ...*Tenor*

Composed by J. C. E. SIMPSON. Conducted by T. E. SONE.

SIX BELL PEALS.

EARDISLAND, HEREFORDSHIRE.
THE HEREFORD DIOCESAN GUILD.
On Thursday, July 12, 1945, in Two Hours and Fifty-Three Minutes,
AT THE CHURCH OF ST. MARY,
A PEAL OF KENT TREBLE BOB MINOR, 5040 CHANGES;
Seven extents. Tenor 13 cwt.

*FREDERICK R. HARRIS ...*Treble*	†WILFRED F. MORETON ... 4
*RONALD H. MEWIES... ... 2	*E. PETER ROCK 5
*JOHN D. ROCK 3	†LESLIE EVANS ... ...*Tenor*

Conducted by LESLIE EVANS.
* First peal of Minor. † First peal of Treble Bob Minor. First peal of Minor as conductor.

BARNBY DON, YORKSHIRE.
THE YORKSHIRE ASSOCIATION.,
On Saturday, July 14, 1945, in Two Hours and Thirty-Two Minutes,
AT THE CHURCH OF SS. PETER AND PAUL,
A PEAL OF BOB MINOR, 5040 CHANGES;
Seven different 720's. Tenor 10 cwt.

JOHN WARDLE ... ...*Treble*	†RONALD LUNN 4
*FRANK REED 2	†FRANK LAMB 5
†ROLAND HIRST 3	ERNEST PADGETT ... ...*Tenor*

Conducted by JOHN WARDLE.
* First peal of Minor. † First peal. First peal as conductor.

DARLINGTON.
THE DURHAM AND NEWCASTLE DIOCESAN ASSOCIATION.
On Wednesday, July 18, 1945, in Two Hours and Thirty-Five Minutes,
AT THE CHURCH OF THE HOLY TRINITY,
A PEAL OF SURPRISE MINOR, 5040 CHANGES;
Being 720 each of Bourne, Alnwick, Surfleet, Beverley, Cambridge, York and London. Tenor 7½ cwt.

WILLIAM OLIVER ... ...*Treble*	GEORGE W. PARK 4
GEORGE F. NEWTON 2	JACK L. MILLHOUSE 5
ROLAND PARK 3	W. NORMAN PARK ... ...*Tenor*

Conducted by ROLAND PARK.

CHATTERIS, CAMBS.
THE ELY DIOCESAN ASSOCIATION.
On Wednesday, July 18, 1945, in Two Hours and Fifty Minutes,
AT THE CHURCH OF SS. PETER AND PAUL,
A PEAL OF BOB MINOR, 5040 CHANGES;
Seven different callings. Tenor 11 cwt.

ARTHUR ABRAMS ... ...*Treble*	WILLIAM SEEKING 4
STANLEY MURPHY 2	FRANK WARRINGTON... ... 5
LESLIE FISHER 3	*BRIAN PRICE ... ...*Tenor*

Conducted by BRIAN PRICE.
* First tower bell peal.

OXFORD.
THE OXFORD UNIVERSITY SOCIETY.
On Thursday, July 19, 1945, in Two Hours and Forty Minutes,
AT THE CHURCH OF ST. THOMAS-THE-MARTYR,
A PEAL OF MINOR, 5040 CHANGES;
Comprising one extent of Cambridge Surprise, and two each of Oxford and Kent Treble Bob and Plain Bob. Tenor 8 cwt.

MARGARET C. COSSAR... ...*Treble*	WILFRID F. MORETON ... 4
HARRY MILES 2	REV. C. ELLIOT WIGG ... 5
BETTY SPICE 3	JOHN E. SPICE ... ...*Tenor*

Conducted by JOHN E. SPICE.
First peal on the bells.

DAVENHAM, CHESHIRE.
THE CHESTER DIOCESAN GUILD.
On Friday, July 20 1945 in Two Hours and Thirty Eight Minutes,
AT THE CHURCH OF ST. WILFRID,
A PEAL OF DOUBLES, 5040 CHANGES;
Consisting of 960 April Day, 960 Plain Bob and 3,120 Grandsire. Tenor 15 cwt.

*DAVID A. GODFREY ... .. *Treble*	ERIC HORNBY 4
MISS DOROTHY OSBORN ... 2	REGINALD W. WORRALL ... 5
HARRY PARKER 3	HARRY W. HOWARD ... ...*Tenor*

Conducted by H. PARKER.
* First peal.

HANDBELL PEALS.

BURGESS HILL, SUSSEX.
THE SUSSEX COUNTY ASSOCIATION.
On Sunday, July 15, 1945, in Two Hours and Fifty Minutes,
AT THE OAKS, THEOBALDS ROAD,
A PEAL OF BOB ROYAL, 5046 CHANGES;
Tenor size 15 in C.

*MRS. E. A. BARNETT ... 1-2	EDWIN A. BARNETT 5-6
FRANK I. HAIRS 3-4	†GEORGE W. CECIL 7-8
MRS. F. I. HAIRS 9-10	

Composed by E. FRANCIS. Conducted by E. A. BARNETT.
* First peal on ten bells. † First on ten 'in hand.'

ENFIELD, MIDDLESEX.
THE MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.
On Tuesday, July 17, 1945, in Two Hours and Thirty-Six Minutes,
AT 24, SUFFOLK ROAD,
A PEAL OF GRANDSIRE CATERS, 5003 CHANGES;

*LUCILE M. HUBBERT ... 1-2	JOHN THOMAS 5-6
MRS. J. THOMAS... 3-4	ERIC A. DENCH 7-8
CHARLES W. ROBERTS... ... 9-10	

Composed by F. F. G. MAY. Conducted by J. THOMAS.
* First peal of Caters.

OXFORD.
THE OXFORD UNIVERSITY SOCIETY.
On Thursday, June 19, 1945, in One Hour and Fifty-Two Minutes,
AT SOMERVILLE COLLEGE,
A PEAL OF MINOR, 5040 CHANGES;
Comprising seven extents in sixteen methods, viz.: (1) Single Oxford and Single Court; (2) Oxford and Sandal Treble Bob; (3) College and St. Clement's; (4) Double Court and London Bob; (5) Double Oxford and Hereward Bob; (6) Plain, Double, Reverse, Canterbury Pleasure and Fulbeck Bob; (7) Kent Treble Bob. Tenor size 15 in C.

*WILFRID F. MORETON ... 1-2	BETTY SPICE 3-4
JOHN E. SPICE 5-6	

Conducted by JOHN E. SPICE.
* First handbell peal of Minor.

OXHEY, HERTS.
THE HERTFORD COUNTY ASSOCIATION.
On Friday, July 20, 1945, in Two Hours and Twelve Minutes,
AT 17, KINGSFIELD ROAD,
A PEAL OF KENT TREBLE BOB MAJOR, 5024 CHANGES;

LAURENCE R. TARR 1-2	HAROLD G. CASHMORE ... 5-6
CHRISTOPHER W. WOOLLEY 3-4	GRAHAM C. TARR... 7-8

Composed by W. SOTTANSTALL. Conducted by C. W. WOOLLEY.

'THE RINGING WORLD.'

The official Journal of the Central Council of Church Bell Ringers.

President of the Council: EDWIN H. LEWIS, M.A.

Hon. Secretary of the Council: GEORGE W. FLETCHER.
The White House, Caister-on-Sea, Norfolk.

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Members of the Ancient Society of College Youths should notice that there is no meeting at the Bell Foundry to-morrow, but instead a practice at St. Michael's, Cornhill, on Tuesday next.

The peal of Grandsire Triples rung at St. Anne's on July 7th was Parker's 12-part, not Parker's 6-part as reported.

The peal of Superlative at Framsden on July 12th was rung in 2 hours 57 minutes, not 2 hours 50 minutes as reported.

CALL CHANGES.

To the Editor.

Dear Sir,—Shortly after reading your editorial comment on my letter, I read in a novel lately published by a well-known writer: 'The Cathedral (Manchester) bellringers were engaged in one of their crazy endurance festivals, and the sound of the bells soared and tumbled, crashed and surged, setting a maelstrom of sound awash . . .' ('Hard Facts,' by Howard Spring, page 178).

Evidently the writer has no idea what 'well-struck changes' mean, and thinks that crashing bell sounds are what ringers want to produce. No doubt at least 99 out of every 100 Englishmen are of the same opinion. Out of the remaining .01 per cent. of the population your readers are extracted, and what is news to you is probably news to them. It is none the less a fact, and a fact that ringers should take to heart.

I am not saying that we should not ring as well struck changes as we can. We should do so and keep good striking as something to aim at. But it is well to remember that we shall not be helped in this by the majority of the population, who prefer bells to crash or clash. And to remember that call changes will help many to ring badly. For one who is helped by call changes to strike well, many are hindered, and if we want to strike well, we shall, for their sakes, abjure call changes.

I did not say that Mr. Winston Churchill objects to well-struck changes. I was careful to avoid doing so. What I pointed out was that he has referred to ringing in at least three broadcasts to which I have listened, and in each case he has used the epithet 'clashing.' No change ringer would do this, for well-struck changes mean that there is no clashing.

HERBERT DRAKE.

Ufford Rectory, Woodbridge.

[It is simply not true that 'the majority of the population prefer bells to crash or clash.'—The Editor.]

DEVONSHIRE GUILD.

JOINT MEETING AT TEIGNMOUTH.

The Exeter and Mid-Devon Branches of the Guild of Devonshire Ringers held a joint meeting at Teignmouth on Saturday, when visitors came from Thorverton, Exeter, Okehampton, Kenn, Dawlish, Newton Abbot, Paignton, Buckfastleigh and Plymouth. The bells of St. James' and St. Michael's Churches were rung during the afternoon, and a service was held at St. Michael's, conducted by the Vicar (the Rev. H. S. Wyatt). Mr. C. R. Walker was at the organ.

Tea was at Messrs. Mudge's Cafe, Wellington Street, after which Mr. A. W. Searle, chairman of the Exeter Branch, presided over a short business meeting of that branch, which decided to hold its next meeting at Christow on September 22nd, subject to the necessary permission being obtained.

Greetings were read from L.-Sgt. K. Ketteringham, who was serving with the B.L.A.

The Methods rung were Grandsire Doubles and Triples, Stedman Triples, Plain Bob Minor and Kent Treble Bob Major.

OXFORD DIOCESAN GUILD.

MEETING AT BANBURY.

The Banbury Branch of the Oxford Diocesan Guild held their annual meeting at Banbury on July 14th, when members were present from Banbury, Adderbury, Deddington, Great Tew, Shenington, Cropredy, Somerton, Lower Heyford, Hanwell and King's Sutton, as well as several visitors.

The service was conducted by Canon A. L. E. Williams and the sermon preached by the Rev. Hugh Benson. The Rev. G. A. Ward-Jackson, chairman of the branch, was absent through sickness, and at the business meeting Canon Williams was in the chair, supported by the Rev. C. E. Wigg, Deputy Master of the Guild.

The secretary presented his report and the statement of accounts, which were adopted, and all the officers were re-elected with thanks for their past services. A rota of towers at which to hold quarterly meetings had been drawn up, covering three years, during which it was intended to visit each affiliated tower, and this was adopted. Steeple Aston will be the place of the next meeting.

The methods rung during the afternoon and evening included rounds, Grandsire Doubles, Triples and Caters, Bob Minor and Major, and Stedman Caters.

SALISBURY DIOCESAN GUILD.

MEETING AT SYMONDSBURY.

At a meeting of the West Dorset Branch of the Salisbury Diocesan Guild, held at Symondsbury on July 21st, ringers were present from Beaminster, Bradpole, Burton Bradstock and Lyme Regis. Tea in the Schoolroom was followed by a business meeting, presided over by the chairman of the branch (the Rev. C. Carew Cox). The election of Mr. G. Humphries, of Leicester, as a non-resident ringing member was ratified. It was reported that Bradpole ringers were now practising regularly with a promising band. Some members present engaged themselves to look up the ringers of defaulting towers. The next meeting was fixed for Bradpole on September 15th.

Touches of Grandsire and Stedman Doubles, Plain Bob and Kent Treble Bob Minor and rounds and call changes were rung during the afternoon.

ELY DIOCESAN ASSOCIATION.

MEETING AT HADDENHAM.

The first business meeting of the newly-formed Ely Branch of the Ely Diocesan Association was held at Haddenham on July 21st, when some 30 members and friends were present from Cambridge, Chatteris, Chippenham, Ely, Exning, Sawston, Sutton, Terrington St. John, Trumpington, Wilburton and the local belfry.

The methods rung included Plain Bob, Oxford and Kent Treble Bob, Double Court, Double Oxford, College Single, Cambridge and Stedman as well as Bob Major on handbells. Eight new members were elected and some old friends from Haddenham showed up after a lapse of six years. It was decided to hold the next meeting at Littleport in August.

BEDFORDSHIRE ASSOCIATION.

MEETING AT WESTONING.

At the monthly meeting of the Bedfordshire Association, held at Westoning on July 21st, members and friends were present from Clifton, Dunstable, Leighton Buzzard, Luton, Maulden, Great Staughton, Stagsden, Silsoe, Swindon (Wilts), Tempsford, Tilsworth and the local tower. The bells, which have just been rehung, were kept going during the afternoon and evening to a variety of methods, including Stedman Doubles, Plain Bob and St. Clement's, Oxford Treble Bob, Cambridge, London, York and Beverley Surprise Minor and rounds.

Tea in the Vicarage was provided by the parishioners and was followed by the business meeting, at which it was decided to hold the next meeting at Loddington on September 8th.

KENT COUNTY ASSOCIATION.

MEETING AT MARGATE.

At the summer meeting of the Canterbury District of the Kent County Association, held at St. John's, Margate, on July 14th, ringers were present from 17 towers and four districts of the association. The service was conducted by the Rev. V. C. Puplett in the absence of the Vicar through illness.

Tea in the Schoolroom was followed by the business meeting, at which one new member was elected, and Herne was selected as the place of the next meeting. The methods rung ranged from rounds to Cambridge Surprise Major.

DEATH OF MR. B. ELMER.

The death is announced of Mr. B. Elmer, who passed away on July 12th at the age of 64 after a short illness. The funeral was at All Saints', Upper Dovercourt, on July 16th, the Rev. J. S. Hole, Vicar of Harwich, officiating. A course of Grandsire Triples was rung on handbells over the grave by Messrs. S. Jennings, C. J. Ellis, G. Thompson and G. Waterman. On July 17th, 504 Grandsire Triples was rung half-muffled at St. Nicholas', Harwich, by F. Watling 1, G. Waterman 2, C. J. Ellis 3, S. Jennings 4, G. Thompson (conductor) 5, W. Felgate 6, E. Scarfe 7, H. Tovell 8. Mr. Elmer had been a member of the local band for 48 years.

MYSTERIES UNVEILED.

By Joseph W. Parker.

(Continued from page 289.)

3. THE 360 PLAIN COURSES.

The 14 and 9 columns of Table A show 120 of the even rows with the seventh at home. If the three front bells are transposed as already shown, then the whole of such even rows (360) will result. Therefore, if a PC is pricked from each of 14A, 14B, 14C, 9A, 9B and 9C, they will show all the possible PCs. This is so, for, from whichever of the 2,520 even rows a PC is pricked, one of these 360 CEs will appear as a quick six-end. The plain courses follow, slow sixes being underlined:—

Nos.	Plan 14A	Plan 14B	Plan 14C	Plan 9A	Plan 9B	Plan 9C
14	14A	14B	14C	9A	9B	9C
1	1A	10B	10A	10C	1C	1B
2	2A	11A	11B	2B	11C	2C
3	7C	12C	4A	3A	5B	6B
4	4A	3A	12C	5B	7C	6B
5	12B	5A	3C	7B	4C	6A
6	6A	3C	12B	5A	4C	7B
7	7A	12A	6C	3B	4B	5C
8	8A	13B	13A	8C	8B	13C
9	9A	14B	14C	14A	9C	9B
10	10A	10C	10B	1B	1C	1A
11	11A	2A	11C	2B	11B	2C
12	12A	7A	5C	3B	4B	6C
13	13A	8C	13B	8B	8A	13C

It will be seen that there is considerable repetition in all six plans. In Plan 14A, the well-known repeating sixes show up, the third six being the same as the seventh, and the fifth the same as the twelfth. The remaining plans show repetitions when the seventh is in 4, 5, 6 and 7th places (known as the close sixes). Therefore, as they stand, Plan 14A is the only set of plain courses which can be used as such.

The first four plans each contain twenty true PCs within the sixty. The plans 9B and 9C only contain twelve. It follows then, if sixty true PCs exist, they will be found in three or more of these six plans, and a proof, whether or no, should be possible. The forty already discovered, are twenty from Plan 14A, and twenty with the same relationship as Plan 9A.

It would be presumption on my part to attempt to add to the exhaustive investigations of the writers in the two editions of 'Stedman.' They have shown fully how the falseness is corrected, and how peals in different parts are obtained.

Before proceeding further, the effect of the reversal of blocks should be noted. As a matter of fact, if the blocks in the first four plans are reversed, the relationship of the CEs, one to the others, will be the same as if direct. If, however, the blocks in Plan 9B are reversed, they will have the same relationship as the blocks in Plan 9C direct. Then, whatever results are discovered when using 9B, only similar results, in reverse order, will be got from 9C.

Naturally the first question which arises is, are there any other blocks than those in Plan 14A which have the close sixes free of calls? In a sense there are, but they are disappointing, and need singles at 1 and 10 to obtain peals without six-call sets. They are seen in the 360 PCs. The close sixes before quick in Plan 14B do not repeat with those after quick in 9B. The same also occurs in 9C and 14B. These are all, and they are the reverse of each other, so only one need be dealt with. Only one useful connection at quick and at slow is possible and they give the following block:—

2314567 =	9B
3426175	1C
3467251	11C
—4732651	4A
4725316	12C
—7543216	6A
—7532416	3C
—5274316	5C
—5243716	13B
2351467	14B
2316574	10C
3627145	2A
3674251	7A
—6432751	8A
6425317	

The singles at 1 and 10 are sufficient to give peals in all the various numbers of parts. This gives interesting exercise in their formation. For ringing it is marred by a four-bob set in every course. To break the monotony, two singles instead of two bobs may be called at 5 and 6, if it is thought worth while. If this is not done throughout, they must be used at appropriate sixes to avoid falseness.

This course was discovered by the writer in 1907, and a five-part peal was published in the 'Bell News' of August 17th of that year. Many years after, the late Mr. John Carter said he had discovered them, but later withdrew his claim.

(To be continued.)

MIDLAND COUNTIES ASSOCIATION.

MEETING AT WOODHOUSE EAVES.

A meeting of the Loughborough District of the Midland Counties Association was held at Woodhouse Eaves on July 7th, at which over forty members and friends were present from Barrow-on-Soar, Copt Oak, Diseworth, Ibstock, Kegworth, Loughborough, Woodhouse, The Oaks, Thrumpton, Whitwick, Woodhouse Eaves, Gotham, with visitors from Aylestone, Belgrave, Anstey, Leicester Cathedral, Bulwell (Notts) and Bromham (Bedfordshire).

Mr. J. P. Fidler gave a report of the meeting of the Provisional Committee for the formation of the Leicester Diocesan Guild, and after some small suggestions as to district boundaries it was agreed to place the matter on the agenda for the next meeting at Kegworth on July 28th. A feature of the meeting was the number of young persons present, and included in the afternoon's ringing were two touches by bands of ladies.

The bells at Woodhouse were also available, and a wide variety of methods was rung at both towers.

SUSSEX COUNTY ASSOCIATION.

MEETING AT ST. LEONARDS.

A meeting of the Eastern Division of the Sussex County Association was held at Christ Church, St. Leonards, on July 7th, and was attended by 30 members from Bexhill, Brighton, Eastbourne (Christ Church and St. Saviour's), Hailsham, Heathfield, Rotherfield, Wadhurst, Hastings (All Saints' and Christ Church, Blacklands) and the local tower. Mr. A. Piper, a foundation member of the association, was present. Tea was at the Pevensey Cafe, by invitation of the Rector, the Rev. Sir Percy Marylon-Wilson, and the service was conducted by the Rev. L. T. Mellor. Mr. S. G. Smith was elected hon. divisional auditor. Hailsham was chosen as the place of the next meeting.

PETERBOROUGH DIOCESAN ASSOCIATION.

MEETING AT EASTON MAUDIT.

On July 14th, the Wellingborough District of the Peterborough Diocesan Guild held a meeting at Easton Maudit. Ringers were present from Wellingborough, Irthlingborough, Higham Ferrers, Rushden, Bozeat, Earls Barton, Ecton, Stanwick, Mears Ashby, Biddenham and Stoke Goldington. Service in church was conducted by the Vicar (the Rev. A. T. Goodrich), who gave a short address. The organist was Mrs. Essam. Tea was served in the Church Room by the local ringers' wives and friends to a company of about 50, amongst whom were the Vicar, Mrs. Allebone (churchwarden), the Rev. S. F. W. Powell (Bozeat) and the Rev. F. Taylor (Stanwick). It was decided to hold the next quarterly meeting at Earls Barton in October. Miss Q. Robinson, of Easton Maudit, was elected a ringing member.

BEDFORDSHIRE ASSOCIATION.

MEETING AT NORTHILL.

At a meeting of the Biggleswade District of the Bedfordshire Association on July 14th, 36 sat down to tea at the Crown Hotel, Northill, from the following towers: Henlow, Clifton, Biggleswade, Roxton, Great Barford, Meppershall, Tempsford, Bedford, Bromham, Stevington, Kempston, Cardington, Maulden, Northill, Sawston, Great Staughton and Luton. The Vicar, the Rev. A. T. Nixseaman, took the chair at the business meeting. It was decided to hold the next meeting at Southill and to collect £5 for the restoration of St. Paul's bells, Bedford. Warden was visited after tea. The methods rung included Stedman, Grandsire and Bob Doubles, Plain Bob Oxford and Kent Treble Bob, Woodbine, Cambridge and London Surprise and rounds.

MISCELLANEOUS PERFORMANCES.

OXHEY, HERTS.—On Tuesday, July 3rd, 1,248 Superlative Surprise Major: W. Hodgetts 1, Miss P. Holmes 2, G. C. Tarr 3, H. Hodgetts 4, J. Cleaver 5, L. Tarr 6, L. W. Woolley 7, F. W. Brinklow (conductor) 8. Also 1,280 Superlative Surprise Major: C. W. Woolley 1, G. C. Tarr 2, Miss P. Holmes 3, H. Hodgetts 4, J. Cleaver 5, L. Tarr 6, F. W. Brinklow 7, H. G. Cashmore (conductor) 8.

CHICHESTER.—At the Cathedral, on Wednesday, July 4th, 1,260 Grandsire Doubles: Miss Dora Lamble 1, Miss Joyce Humphrey 2, P. R. Blackman 3, H. W. Stovold 4, D Sleet (conductor) 5, R. G. Blackman 6.

GALLEYWOOD.—On Saturday, July 7th, 1,260 Plain Bob Minor: A. Meadowcroft 1, Miss A. White 2, E. Lodge 3, A. Bartholomew 4, W. Barratt 5, H. W. Shadrack (conductor) 6.

HOLLOWAY.—At St. Mary Magdalene on Sunday, July 8th, 1,260 Grandsire Triples: R. Charge 1, R. Newman 2, E. Pratchett 3, Lt.-Comdr. A. M. Houghton 4, R. Begrie 5, G. Charge 6, A. Turner (conductor) 7, G. Barnard 8.

STANSTED, ESSEX.—On Sunday, July 8th, 1,260 Stedman Triples: F. W. Tharby 1, H. Watts 2, W. Prior 3, P. A. F. Chalk 4, G. Jordan 5, T. Jordan 6, L. E. Pitstow (conductor) 7, F. P. Morton 8.

LAVENHAM, SUFFOLK.—On Sunday, July 8th, 1,260 Stedman Triples: F. F. Mortlock 1, M. T. Symonds 2, W. R. J. Poulson 3, W. Faiers 4, F. Boreham 5, S. H. Symonds (conductor) 6, W. Jarvis 7, L. Offord 8.

STREATHAM.—On Sunday, July 8th, at St. Leonard's, 1,260 Grandsire Triples: J. W. Euston 1, E. L. Miles 2, A. Miller 3, J. W. Chapman 4, R. Sanders 5, C. Pothecary (conductor) 6, L. G. Franks 7, S. Howard 8.

HORSMONDEN, KENT.—On Sunday, July 8th, 720 Cambridge Minor: R. E. Lambert 1, E. Bromley 2, R. T. Lambert 3, F. Bromley 4, T. E. Sone 5, A. P. Cannon (conductor) 6.

NORTH BRADLEY, WILTSHIRE.—On Sunday, July 8th, 720 Bob Minor: Ford Slatford 1, Eric Hitchins 2, Donald Lee 3, Roy Harding 4, Laurie Hitchins 5, Percival Harding (conductor) 6.

PAISLEY.—On Sunday, June 8th, 1,260 Grandsire Doubles: Ian Peacock 1, Alex Scott 2, Mrs. W. A. Caldwell 3, N. Sharpe 4, P.O. F. J. Cheal, R.N. (conductor) 5, Ronnie Smith 6, J. Porteous 7.

EALING.—On Sunday, July 8th, at St. Stephen's, 720 Cambridge Surprise Minor: A. Jones 1, J. Birt 2, D. Judd 3, J. E. Lewis Cockey 4, J. H. Brothwell 5, E. C. S. Turner (conductor) 6.

FARNHAM, SURREY.—On Sunday, July 8th, 1,264 Bob Major: George Carter 1, J. Beagley 2, George Upshall 3, Thomas Upshall 4, Philip A. Corby 5, Charles F. Andrews 6, Redvers F. Elkington (conductor) 7, Frank C. W. Knight 8.

LINCOLN.—On Sunday, July 8th, at St. Giles', 1,260 Grandsire Triples: Mrs. Frank Metham 1, Miss Jean Metham 2, Frank Metham 3, Harold Marcon 4, Jack L. Millhouse (conductor) 5, Jack Hodson 6, Sydney Chambers 7, Cyril Ward 8.

HELMDON, NORTHANTS.—On Monday, July 9th, 720 Bob Minor: M. Saunders 1, J. Townsend 2, R. Grainge 3, G. Jay 4, S. Grainge 5, H. W. Impey (conductor) 6.

BEKESBOURNE, KENT.—On Monday, July 9th, 1,260 Bob Minor: W. Brainch 1, E. T. Ellender 2, D. Harvey 3, E. J. Walker 4, E. Roberts 5, C. Turner (conductor) 6.

SOUTH WINGFIELD, DERBYSHIRE.—On Wednesday, July 11th, 720 Annable's London Surprise Minor: A. Kenworthy 1, — Tarlton (conductor) 2, Miss O. Tarlton 3, F. Hill 4, T. W. Hopson 5, B. Wheeler 6.

RUSHALL, STAFFS.—On Wednesday, July 11th, 1,260 Grandsire Doubles: A. Richards 1, S. Griffiths 2, N. Leech 3, T. Reynolds 4, A. Collings (conductor) 5, T. Knott 6.

DEVIZES.—On Wednesday, July 11th, 1,260 Grandsire Doubles, half-muffled for Mr. H. Dyer, churchwarden: S. Grant (conductor) 1, J. Romain 2, G. Winter 3, F. Hale 4, W. Mortimer 5, H. Sturgess 6.

CHESTER-LE-STREET, CO. DURHAM.—On Saturday, July 14th, 1,232 Double Norwich: G. Pickering 1, W. F. Sheraton 2, J. Anderson 3, R. Bell 4, J. A. Brown 5, R. L. Patterson 6, W. H. Barber 7, D. A. Bayles (conductor) 8.

WALPOLE ST. ANDREW, NORFOLK.—On Saturday, July 14th, 1,260 Bob Minor: W. W. Cousins 1, W. J. Barker 2, W. Buckenham 3, A. W. Bowen 4, E. Barker (conductor) 5, F. Wigmore 6.

ASTON BAMPTON, OXON.—On Saturday, July 14th, 1,260 Grandsire Doubles, 10 callings: F. Trinder 1, B. Costar 2, P. Trinder 3, V. Clifton 4, H. C. Farmer (conductor) 5, B. Johnson 6

RUSHALL, STAFFS. — On Saturday, July 14th, 2,520 Grandsire Doubles: W. C. Stackhouse 1, H. Claridge 2, J. Gregory (conductor) 3, A. Botterell 4, G. Cooper 5, F. Rowley 6.

BOWDON, CHESHIRE.—On Sunday, July 15th, 720 Oxford Treble Bob Minor: D. Vincent 1, Mary Elkins 2, G. R. Newton (conductor) 3, A. J. Brown 4, J. Booth 5, J. W. Grounds 6.

DAVENHAM, CHESHIRE. — On Sunday, July 15th, 1,080 Kent Treble Bob Minor: J. W. Grounds 1, D. Vincent 2, G. R. Newton (conductor) 3, J. Booth 4, H. Parker 5, F. R. Williams 6.

ASHFORD, KENT.—On Sunday, July 15th, 720 Cambridge Surprise Minor, with tenor covering: C. W. Everett 1, Mrs. T. Cullingworth 2, H. G. Keeley 3, W. A. Oldfield 4, H. S. Wickens 5, T. Cullingworth (conductor) 6, D. Godden 7.

BEDDINGTON, SURREY.—On Sunday, July 15th, 1,259 Grandsire Caters: C. Pothecary 1, Miss G. Kippin 2, Mrs. F. E. Collins 3, A. Clayton 4, C. Dean 5, J. Saunders 6, D. D. Cooper 7, G. H. Humphries 8, F. E. Collins (conductor) 9, R. Davis 10.

WATFORD, HERTS.—On Sunday, July 15th, 1,280 Superlative Surprise Major: W. Paul 1, J. R. Mayne (first quarter-peal) 2, H. W. Dix 3, Mrs. C. C. Mayne 4, C. C. Mayne 5, R. Bell 6, F. Crook 7, H. G. Cashmore (conductor) 8.

ST. IVES, HUNTS.—On Sunday, July 15th, 720 Bob Minor: J. P. Stocker 1, H. W. Pratt 2, M. Ginn 3, L. W. Fisher 4, A. J. Ginn 5, F. Warrington (conductor) 6.

WICKHAM ST. PAUL, ESSEX. — On Sunday, July 15th, 1,260 Grandsire Doubles: E. Brown 1, A. C. Rippingale 2, C. Weavers 3, R. Rippingale 4, T. Bird (conductor) 6.

HARROW WEALD, MIDDLESEX. — On Sunday, July 15th, 720 Kent Treble Bob Minor: F. Wilcox 1, Miss E. K. Fulton (conductor) 2, Miss F. Clayton 3, F. Vincett 4, H. D. Butler 5, H. G. Hart 6.

WOOLTON, LIVERPOOL.—On July 15th, 1,280 Kent Treble Bob Major: Ian Fraser 1, Thomas Lee 2, Arthur Lintott 3, Thomas Hammond 4, Roger Cadamy 5, Gilbert Pendleton 6, Frederick S. Almond 7, Thomas W. Hesketh (conductor) 8.

ACTON.—On Sunday, July 15th, 720 Cambridge Surprise Minor: E. Lankester 1, J. C. Birt 2, J. E. L. Cockey 3, H. Kilby 4, E. C. S. Turner 5, F. A. Finch (conductor) 6.

PEBMARSH, ESSEX.—On Sunday, July 15th, 1,440 Bob Minor: A. Hughes 1, Miss E. Tyler 2, G. Trendell 3, Miss J. Woodgate 4, C. Pope 5, C. Weavers (conductor) 6.

STRATFORD-UPON-AVON.—On July 15th, 1,260 Grandsire Triples: R. Hands (first quarter-peal) 1, V. B. Hunt (conductor) 2, A. Print 3, R. Chapman 4, H. Price 5, F. Lyne 6, C. R. Steed 7, D. Stanley 8.

ALVERSTOKE.—On Sunday, July 15th, 1,260 Grandsire Triples: Miss E. Landon 1, F. W. Burnett 2, E. A. Jurd 3, F. G. Barron 4, J. W. Best 5, W. Tate 6, J. H. Hunt (conductor) 7, H. A. Nobes 8.

BICKER, LINCOLNSHIRE.—On Sunday, July 15th, 720 Plain Bob and 540 Double Court: Miss R. Howard 1, A. H. Bennett 2, G. Short 3, E. Fisher (first quarter-peal) 4, G. Dawson 5, C. Wander (conductor) 6.

HASLEMERE, SURREY.—On Sunday, July 15th, 1,264 Bob Major: F. Avery 1, Mrs. F. Bowden 2, A. Brown 3, Miss K. E. Fletcher 4, F. Bowden 5, H. Smithers 6, M. Smither 7, A. J. Bartlett (conductor) 8.

LLANDUDNO. — On July 18th, 1,260 Grandsire Triples: R. W. Oliver 1, Miss K. Ruffell 2, J. Flood 3, Miss M. Jones 4, Miss E. Bedford 5, D. E. Elender 6, L. Barry (conductor) 7, C. Smith 8.

NORTHAMPTON. — On Tuesday, July 17th, at St. Giles'. 1,259 Grandsire Caters: *G. Tanner 1, *E. Nobles 2, B. O. Soden 3, *W. Hammons 4, W. J. Dove 5, W. R. Parker 6, *W. Robinson 7, *G. Care 8, G. W. Debenham (conductor) 9, W. G. Farey 10. * First quarter-peal of Grandsire Caters.

DEPTFORD.—On July 18th, at St. John's, 1,260 Grandsire Triples: F. Morris, F. W. Richardson (conductor), R. G. Long, P. J. Spice, G. H. Daynes, W. H. Daynes, J. E. Warner and R. E. Last; followed by 1,260 Stedman Triples: P. J. Spice, F. W. Richardson, T. A. Easterby, W. H. Daynes, I. Emery, H. W. Clark, G. H. Daynes (conductor) and F. Morris.

ARKSEY, YORKS.—On Friday, July 20th, 1,280 Kent Treble Bob Major: Miss Lucy Mottishaw 1, E. Critchley 2, F. Reed 3, E. Short 4, Miss Laura Mottishaw 5, Mrs. T. Somerville 6, E. Dalingwater 7, L. Woodhead 8. Conducted by E. Cooper. Rung half-muffled for Archdeacon F. G. Sandford, some time Vicar of Doncaster.

BURES, SUFFOLK.—On July 20th, 720 Bob Minor: H. Herbert 1, R. Walker 2, F. Bower (first 720) 3, C. Bower 4, H. Day 5, A. A. Fitch (conductor) 6.

AMESBURY.—On Saturday, July 21st, 1,260 Grandsire Doubles: *H. Abrahams 1, L.A.C. T. Price 2, *Sgt. C. Wenham 3, W. A. Theobald (conductor) 4, *W. Abrahams 5, H. Franks 6. * First quarter-peal.

PORTSMOUTH.—On Sunday, July 22nd, at the Cathedral, 1,264 Bob Major: F. W. Burnett 1, J. D. Harris 2, E. E. Whitmore 3, S. E. Cook 4, W. Tate 5, E. Salmons 6, H. A. Nobes 7, J. H. Hunt (conductor) 8.

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KENT ASSN.—Ashford District.—New Romney, July 28th, 2.30 p.m. Service 4.30.—P. Page, Dis. Sec.

COVENTRY DIOCESAN GUILD. — Nuneaton, Saturday, July 28th, 3 p.m. Committee (including district secretaries) in Vestry 4 p.m. Service 4.30 p.m. tea and business 5 p.m.—D. E. Beamish, Gen. Hon. Sec., 21, Gipsy Lane, Nuneaton.

SUSSEX ASSN.—Northern Division.—Practice, Bolney, July 28th, 3 p.m. Tea 5 p.m.—A. E. Laker, Hon. Div. Sec., Balcombe.

ESSEX ASSN.—South-Eastern District. — Ingatestone, Saturday, July 28th, 2.30 p.m. Service 4.30. Tea and meeting to follow. Fryerning tower after tea. —H. W. Shadrack, Hon. Dis. Sec., 48, Arbour Lane, Chelmsford.

MIDDLESEX COUNTY ASSN.—Stanmore, July 28th, 3 p.m. Service 4.30 p.m. Tea and business meeting.—T. J. Lock.

KENT ASSN.—Lewisham District. — Downe, Saturday, July 28th, 3 p.m. Service 5. Bus 146, hourly, about half hour Bromley N. or S.—A. G. Hill, Hon. Dis. Sec., 53, Hengist Road, Erith, Kent.

OXFORD GUILD. — Reading Branch.—Summer meeting, Shiplake, Saturday, July 28th, 3 p.m. Tea 5 p.m. Service 6 p.m.—E. C. Foster, 401, London Road, Reading.

BATH AND WELLS ASSN.—Cary Branch.—Wincanton (6), Saturday, July 28th, 3 p.m. Service 4.30 p.m., tea following. Stoke Trister and Cucklington also.—H. C. Lintern.

ESSEX ASSN. — Practice, Thorrington (6), Saturday, July 28th, 3.30 p.m. No tea or business. — L. Wright, Hon. Dis. Sec.

OXFORD GUILD.—E. Berks and S. Bucks Branch. —Bray, Saturday, July 28th, 5 to 8 p.m.—A. D. Barker, Cambridge, Wexham, Slough, Bucks.

SUFFOLK GUILD.—Bury St. Edmunds (8 and 10), Saturday, July 28th, 2.30 p.m. Tea and Meeting.

DONCASTER AND DISTRICT SOCIETY.—Outing on July 28th. Goole 3.30 p.m., Howden 6 p.m. Selby 8 p.m.—W. E. Lloyd, Hon. Sec.

LINCOLN GUILD.—Southern Branch. — Practice, Sempringham Abbey (6), Saturday, July 28th, 2-9 p.m. No arrangements for tea.—C. T. H. Bradley.

MIDLAND COUNTIES ASSN.—Loughborough District.—Kegworth, Saturday, July 28th, 3 p.m. Cups of tea 5 p.m.; bring food. Special business.—A. E. Rowley, Hon. Sec.

CHESTER GUILD.—Chester Branch.—Tarvin (6), Saturday, July 28th, 3. Service 4.30. Names by July 26th to J. W. Clarke, Mollington, Chester.

ANCIENT SOCIETY OF COLLEGE YOUTHS. — Practice at St. Michael's, Cornhill, July 31st, 7 p.m. Next business meeting, Bell Foundry, Whitechapel, Aug. 11th, 3 p.m.—A. B. Peck.

TODDINGTON, BEDS.—Practice, Saturday, August 4th, 3.30 p.m. to 6.30 p.m.—W. Bottrill.

SOCIETY OF ROYAL CUMBERLAND YOUTHS.—Monthly practice, St. Martin-in-the-Fields, Wednesday, August 1st, 6.30 to 8.30 p.m.—G. W. Steere.

KENT ASSN.—Tonbridge District.—Seal (6), Saturday, Aug. 4th. Service 4.15. Tea at Copper Kettle 5 p.m. Names by Aug. 1st to T. Saunders, East Pekham, Tonbridge.

LANCASHIRE ASSN. — Wigan and Liverpool Branches.—Rainford, Saturday, August 4th, 2.30 p.m. Own arrangements for tea.—S. Forshaw and G. R. Newton, Branch Secs.

OXFORD DIOCESAN GUILD.—North Bucks Branch.—Great Linford (6), Saturday, August 4th, 3 p.m. Tea 4.30. Names by July 30th.—R. H. Howson, 19, Greenfield Road, Newport Pagnell, Bletchley.

BATH AND WELLS ASSN.—General meeting Wrington (10), Aug. 6th, 10.30 a.m. Service 12 noon. Lunch 1 p.m. Business follows. The eights at Backwell, Blagdon, Congresbury and Yatton open after meeting. Tea 4.30.—J. T. Dyke, Chilcompton, Bath.

HEREFORD GUILD. — Annual, Hereford, Monday Aug. 6th. Committee 11.30 a.m. Tea (1s.) 4.15 p.m. Business 4.45 p.m.; all in College Hall. Service in Cathedral 3.30 p.m. Bells from noon: Holmer (6), St. Nicholas' (6), All Saints' (8), Cathedral (10) from 12.15. Numbers for tea before Aug. 1st to Rev. E. G. Benson, Burghill Vicarage, Hereford.

GUILDFORD GUILD and SURREY ASSN. — Leatherhead, Monday, Aug. 6th. Service 4.45. Tea at the Duke's Head 5.30. Numbers to G. Marriner, 7, Poplar Avenue, Leatherhead, by Aug. 2nd.

SHERFIELD ENGLISH (8), HANTS.—Monday, August 6th, 11 a.m. Teas can be obtained. Lockerley (6), Downton, Wilts (6), available.—G. Pullinger, 17, Stoke Park Road, Bishopstoke, Eastleigh.

NORTHS NOTTS ASSN.—Monday, August 6th, East Retford (10), Ordsall (6) and West Retford (6), 2 p.m. Cafe near church.—H. Denman, Sec.

SUFFOLK GUILD.—Woodbridge (8), August Bank Holiday Monday, 2 p.m. to 8 p.m. Cups of tea provided. Bring food.—C. W. Pipe, Sec.

LLANDAFF AND MONMOUTH ASSN.—Quarterly, Caerphilly, Saturday, August 11th, 3 p.m. Service 4. Tea and business meeting to follow.—F. J. Hannington, 32, Surrey Street, Canton, Cardiff.

LANCASHIRE ASSN.—Rochdale Branch.—Annual, Rochdale Parish Church, Saturday, August 11th, 3 p.m. Service at 4.15 p.m. Business in tower at 6.30 p.m.—Ivan Kay.

YORKSHIRE ASSN.—Eastern District.—Goole (8), Saturday, August 18th. Service 4.15 p.m. Tea at 5 o'clock for all who notify Mrs. Taylor, 165, Dunhill Road, Goole, by August 15th.—H. S. Morley, 45, Green Lane, Selby.

CHANGE OF ADDRESS.—After August 1st, Mr. Joe Hardcastle's address will be 70, Beechwood Avenue, Wibsey, near Bradford.

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