THE RINGING WORLD

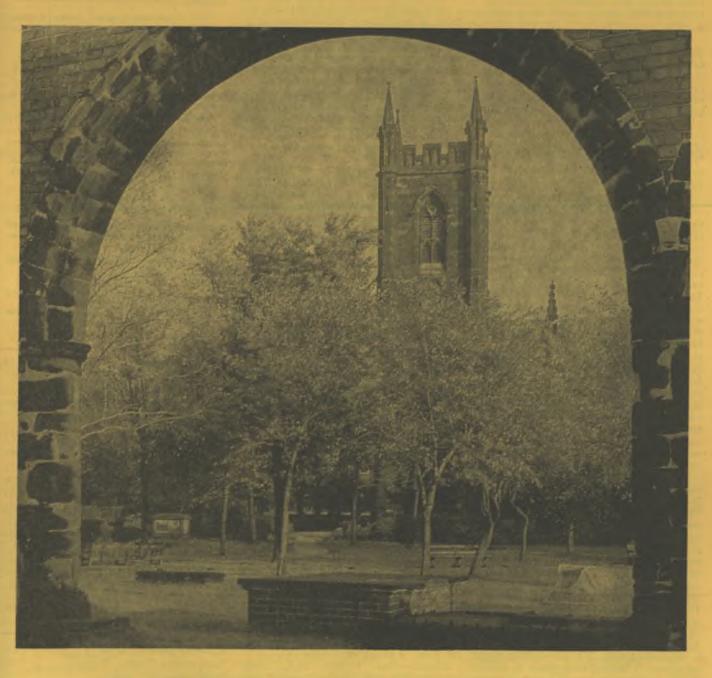
OFFICIAL JOURNAL OF THE CENTRAL COUNCIL OF CHURCH BELL RINGERS

No. 2954. Vol. LXIII

FRIDAY, DECEMBER 1, 1967

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

9d.



THE CHURCH OF ST. PETER-AD-VINCULA, STOKE-UPON-TRENT

Our Picture—St Peter-ad-Vincula, Stoke

By G. C. Beech

STOKE churchyard boasts an ancient Saxon Preaching Cross (on which is carved what is believed to be the original Staffordshire Knot), the reconstructed relics of a previous church and the final resting place of Josiah Wedgwood, Spode, Minton and other famous "pottery" names.

A stone Saxon church was built on the site between 801 and 805, probably replacing an earlier wooden building. The year 1150 saw the building of a new Norman church to which a chancel was added later. This church was completely restored in 1300, two aisles and the tower being added in 1370.

Whilst there appears to be no accurate records, an "Inventory of Church Goods," dated V May, 1553, reads: "Fyrst iij belles in the stephull, on small bell and iij cruets, etc."—and later, "Chales of Silver with patent iij belles in the stephull safli to be kepte." The churchwardens' accounts for a later period show that money was paid for "recasting belles" in 1611, 1617 and 1627. One such account contains the item, "For helping up the bell into the steeple"but does not say how much was paid for this arduous task.

MELLOW-TONED TENOR

In 1705 Abraham Rudhall recast the existing bells into a new ring of six. These bells served for 126 years until, in fact, the present church was under construction. Messrs. William and John Taylor were commissioned to cast "a complete new peal of bells fitting for the new church at Stoke." The fate of Rudhall's now redundant bells is best described by extracts from letters written by Mr. John Taylor to his brother William (part of a letter dated 8th January, 1832): "... Stoke have a beautiful Peal of Rudhall's casting which they mean to part with for old metal in the key 'G'." A further letter dated 29th August, 1832, says this: ". . . it is now three months since Stoke bells were opened—they are much admired—the tenor is a particular soft mellow-toned bell, nearly down to 'E' flat and weight but 21 cwt. The bells are good and sound and are allowed to be the best peal of bells in the Potteries."

These bells, of course, are the newly cast ring of eight by John Taylor. Further on in this letter John Taylor goes on to say: "The six old bells of Stoke I have forwarded to Bideford-they are a very good peal of Old Abraham Rudhall's-it will be a pity to break them up-they are quite sound except the treble—the peal weight 40 cwt." A still further letter dated September 27th, 1833, says: "After offering Stoke old bells to, I think, a score of Parishes, I last sold them to Broadwood Kelly-they are a beautiful peal well in tune—the bells, I fancy, are not good singly, but when altogether are admirable."

Broadwood Kelly is in Devonshire; these bells have, I believe, been recast in recent years. I noticed that the first peal on these bells was claimed recently (R.W. 6/10/67 p. 721).

The new William and John Taylor bells mentioned previously are the present ring, cast probably at Buckland Brewer, Bideford, but possibly at Oxford, as they bear a founder's mark—an ox—on the waist of each bell. This new ring, hung in an oak frame, was opened in May, 1832, the frame lasted with some minor repairs-in the 1880s—until 1890, when a complete "rehang" in a cast-iron frame was undertaken by John Warner of the Cripplegate Foundry. Warner's frame lasted but forty years, and on Easter Sunday, 1930, the bells were rededicated after rehanging and tuning by John Taylor and Co., Loughborogh.

Little else has been done to the bells, but in 1963 the local band provided and installed a new ringing chamber-floor at a higher level, shortening the rope draught by

some twenty feet.

The font from the Saxon church, lost for almost a century, turned up in a local garden where it had been used as a flower tub. It is interesting to note that when it was restored to the Parish Church in 1932 it was provided with a new lid made of 15th century oak taken from St. Peter's belfry. Wolverhampton.

FIRST PEAL IN 1888

The first peal recorded on the bells was of Grandsire Triples, rung on January 10th, 1888, and the first in the Potteries by a local band. The peal (Holt's Original) was conducted by Henry Page, father of C. H. Page (who rang at Stoke for over 50 years) and G. F. Page, who died earlier this year at Brighton. Thomas Rose, who rang the tenor for this peal, died in tragic circumstances in the belfry; his death was graphically described in the "Bell News" of the day. The article is still preserved in the belfry Minute Book, but is too long and too gruesome to repeat here-it still stands as a severe warning to anyone foolish enough to work on a frame when the bells are raised.

There have been some 41 peals rung since 1888, the last on Thursday, June 1st, 1967this was of Stoke Surprise Major for the visit, earlier in the day, of the Archbishop of Canterbury.

Details of the bells:

Treble.-Inscription: The Gift of John Chappel Woodhouse, D.D., late Rector, 1831-2. Diameter: 2ft. 6½in. Weight: 5 cwt. 3 qtrs. 4 lbs. Note: E flat.

Second.—The Gift of John Tomlinson, Esq., Patron, 1831-2. 2ft. 75in. 6 cwt. 2 qtrs. 21 lbs. D.

Third.—Herbert Minton, James Greaves, John Bourne, Samuel Wright (Churchwardens), Rev. John Wickes Tomlinson, M.A., Rector, 1831-2. 2ft. 9in. 6 cwt. 3 qtrs. 14 lbs. C.

Fourth.—William the Fourth, King, 1832. 2ft. 111in. 7 cwt. 1 qtr. 14 lbs. B flat.

Fifth.—Adelaide, Queen Consort, 1832. 3ft. 1in. 8 cwt. 1 qtr. 26 lbs. A flat.

Sixth.—Henry Ryder, Lord Bishop, 1832. 3ft. 27in. 9 cwt. 1 qtr. 11 lbs. G.

Seventh.—Geo. Hodson, M.A., Archdeacon, 1832. 3ft. 71in. 12 cwt. 3 qtrs. 25 lbs. F.

Tenor.-William and Taylor, John Founders, Oxford and Bideford, Devon, 1832. 4ft. 11in. 20 cwt. 18 lbs. E flat.

THE RINGING WORLD

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

(Founded by J. S. Goldsmith, who remained its proprietor and editor until his death in 1942.)

All communications for publication to:-The Editor, "The Ringing World," c/o Seven Corners Press Ltd., Guildford, Tel. Guildford 60916. Surrey.

SUBSCRIPTION RATES

	Опе эпру	2 copies	3 copies	4 copies
3 months	12/-	_		_
6 months	£1/2/6	£2/3/0	£3/4/0	£4/4/0
12 months	£2/2/0	£4/0/0	£5/15/0	£7/7/0

Each additional copy over four, £1/11/6. Overseas £2 7s., Air Mail £5, per annum.

Remittances to Mr. J. E. Jeater, Greystones, Cusgarne, Truro, Cornwall. Cheques payable to "The Ringing World."

Central Council of Church Bell Ringers

HON. SECRETARY AND TREASURER: VERNON BOTTOMLEY, 45, Westercroft Lane, Northowram Halifax, Yorks.

HON. LIBRARIAN: F W. PERRENS, 68, Warwick Avenue, Coventry.

EDITORIAL COMMITTEE:

R. S. Anderson (convener), 76. Dimadale View, Porthill, Newcastle, Staffs.

D. BAYLES

J FRANK SMALLWOOD

W G WILSON.

Quarter Peals ..

EDITOR: I. W WHITE.

ON OTHER PAGES

	Pag
Central Council Accommodation at	87
Worcester	
Obituary.—Mr. John Willis	87
Handbell Record Fails	87
Did Norwich Association Forget?	87
Outing.—Seventeen Leicestershire Towers	87
Steeplekeeping.—Essential Work	87
Novelty.—Tour of Central Towers	87
Letters.—Injured Ringer Corrects Inac- curacies.—Leaving Bells at Back- stroke.— Pershore Abbey.— Peter- borough Guild Membership.—Next Year's C.C. Headquarters	87
Dinner.—Essex Association Honours Mr. R. C. Heazel	87
Technical.—Irregular Major Methods	87
Herts County Association	87
Guildford Diocesan Guild	87
Remembrance Sunday Quarters	87
Bellfounders' Gift Page	878
	0.01

..

Learners.-Bell Control and Elementary

Change Ringing

879-883

883-884

CENTRAL COUNCIL OF CHURCH BELL RINGERS

1968 Meeting — June 4th

Preliminary Announcement

Headquarters will be at the Giffard Hotel, High Street, Worcester, Telephone 0905 27155, the Council meeting being held in the Wulstan Room of this hotel.

Hotel accommodation is available at the special rates of 56s. per night for single room with private bathroom, and 88s. for double room with private bathroom, with all meals extra. Reduced rates are available, under certain conditions, for children under 16. Ten per cent. is added to hotel and restaurant bills in lieu of gratuities. A provisional arrangement has been made to reserve a limited number of single and double bedrooms for bookings by members before April 1st, 1968, and to obtain the special rates, reference must clearly be made to the Meeting of the Central Council of Church Bell Ringers.

Adequate car parking facilities will be available in an adjoining multi-storey car park.

OTHER HOTELS

Crown Hotel, Broad Street. Tel. Worcester 23938. Bed and breakfast from 37/6 to 40s., plus 10% for gratuities.

Diglis Hotel, Diglis, Tel. Worcester 22714.

Bed and breakfast from 37/6 plus 10% for gratuities.

Great Western Hotel, Shrub Hill. Tel. Worcester 23867. Bed and breakfast from 32/6 plus 10% for gratuities.

Star Hotel, Foregate Street. Tel. Worcester 24308. Bed and breakfast from 42/- (49/6 with private bathroom) plus 10% for gratuities.

Talbot Hotel, 8, Barbourne Road. Tel. Worcester 24078. Bed and breakfast from 35/-.

These terms are liable to alteration without notice and should be confirmed when reservations are made.

Details of other Hotel and Guest House accommodation in Worcester and the surrounding areas are available upon receipt of a stamped addressed envelope to the Accommodation Secretary, 32, Badsey Fields Lane, Badsey, Evesham, Worcestershire.

ANCIENT SOCIETY OF COLLEGE YOUTHS

At the business meeting of the Society on November 7th Mr. P. A. Corby was elected Master for the ensuing year. Other officers elected were: Mr. J. G. A. Prior, secretary; Mr. C. G. J. Watts, treasurer; Mr. A. N. Stubbs, senior steward; Mr. A. R. Kench, junior steward; Messrs. J. F. Smallwood and J. A. Waugh, trustees; Mr. W. T. Cook was elected librarian.

DEATH OF Mr. JOHN WILLIS

AN OUTSTANDING ADMINISTRATOR



MR. JOHN WILLIS

The passing of Mr. John Willis, of Folkestone, in hospital on November 20th, will be deeply regretted by a very wide circle of friends. Since 1953 he had served the Kent County Association with outstanding ability in his position as vice-president, being invariably in the chair at any gathering he attended.

John had been in failing health for some months and when he attended the Central Council meeting at Nottingham this year the deterioration of his physical strength was noted with much regret. He had been a member of the Council since 1951 and served for some years on the Biographies Committee. Through the illness of his wife he did not seek re-election in 1957 but later became an honorary member.

Born at Egerton, Kent, 84 years ago, Mr. Willis was taught to ring at Charing at the age of 13 by the late William Spice. That year he joined the Kent County Association and in 1910 was appointed a committee member.

ON N.U.T. EXECUTIVE

John was a school teacher, a profession that has contributed much to the advancement of the Exercise. He held appointments at Faversham and Canterbury and in 1912 left Kent to become headmaster of Pondsbridge C. of E. School, Hunts. Advancement came in 1915 when he accepted the headship of Fortyfoot Bridge School, Ramsey, Hunts, and he stayed there for over 30 years.

His ability as an administrator was recognised by the profession and for 27 years he was hon, secretary of the Hunts County Teachers' Association and also a member of the County Education Committee. Another important post he held was that of East Anglian representative on the executive of the National Union of Teachers. At Ramsey he was a member of the U.D.C. and hon, secretary of the District Hospitals Committee.

Freemasonry was another of his interests. He was Worshipful Master of Arlwyn Lodge 3535 and held provincial honours in Northants and Hunts. In Kent he had been Worshipful Master of the Shorncliffe Lodge 4330.

There will, we are sure, be many tributes to his work on behalf of the Kent County Association When the late Mr. E. H. Lewis left Kent there was an air of dismay, and the selection of John Willis as his successor as chairman maintained the vital and progressive spirit of the Association. There have been few chairmen his equal. Dignified yet friendly, he had a firm grip of proceedings and he leaves behind a memory of greatness in all he undertook.

John Willis was a widower and is survived by one son.

The funeral service was at Charing Crematorium last Friday.

TO TRY AGAIN FOR HANDBELL RECORD

Mr. Frank C. Price, of Crowthorne, Berks, informs us that the attempt for the record handbell peal of 20,160 Plain Bob Minor on November 4th was unsuccessful.

He writes: "The attempt started at 1007 hours and in the eighth attempt two bells changed over and the ringing was stopped immediately. It seemed that the handbell ringing in the morning was unsettled too much to make for the quality required for a record peal.

"However, after a bite of lunch the second attempt was made, starting at 1315 hours, and progressed splendidly, hour after hour of excellent ringing, containing only three very minor trips. A little after 1715 hours there was a tendency for the tenor to slow slightly, disturbing the rhythm. This rectified, the ringing continued in the manner required for another 35 minutes, when the tenor again started slowing—a course and a half from the end of the 20th extent.

"Whilst the conductor was proffering advice and encouragement he omitted a bob and

in order not to mar what would have been an excellent performance the bells were stopped a few minutes before 1800 hours—with the end in sight! 14,300 + changes had been rung in fine fashion in 4 hours and 37 minutes.

NEXT ATTEMPT

In the knowledge that the band are fully capable of ringing the length required, notice is hereby given that a further attempt will be made to ring 20,160 of Plain Bob Minor at Crowthorne on Saturday, December 16th, 1967, the composition and umpires and conditions being as for the previous attempt as published by letter in "The Ringing World" on October 27th.

"I would like to take this opportunity of thanking the three umpires—Messrs. S. G. Scott, A. J. N. Rance and J. L. Claughton—for giving of their time to assist us in our efforts and also for kindly offering to act again on December 16th in the same capacity."

CHURCH

NEW ELECTRIC OR HAND-WOUND

INSTALLATIONS—ALL TYPES OF REPAIRS

EXISTING HAND-WOUND CLOCKS CONVERTED TO ELECTRIC DRIVE

Inspections & Estimates Free



DID NORWICH ASSOCIATION FORGET? DAVID E. HOUSE RECALLS THE 90th ANNIVERSARY

THE 90th anniversary of the Norwich Diocesan Association of Ringers has passed virtually unnoticed, within the diocese as well as without. It was in fact founded on April 4th, 1877, and the inaugural meeting was held in Norwich on September 24th of that year, when ringing took place in eight of the city towers (would that this was still possible !). Ringing was, of course, well established in Norwich by this date, and the city could look back on a half peal of Grandsire Triples in 1710, and the first true full peal (Plain Bob Triples) in 1715, as well as the first peals of Grandsire Triples, Stedman Triples, Double Norwich from Major to Maximus, and the first peal of London Major, rung on the back eight at St. Andrew's, where the ropes fell the order 1 2 10 5, 4, 6 8. In this foundation year Charles Middleton, already in his 60th year, was captain of the ringers at St. Peter Mancroft.

The founders of the Norwich Diocesan Association thought that the art of the Norwich Scholars had been "despised by the people in general and no attempts were made to enlighten them in the matter" (Annual Report, 1881). Accordingly they made the principal object of their Association "the promotion of Change-ringing and Belfry Reform," an aim which lies behind the formation of the many territorial Associations at this time, beginning with the Guild of Devonshire Ringers in 1874. The Norwich Diocesan Association was the fourth such Association, following Devon, Yorkshire and Lancashire, and preceding Durham, whose 90th anniversary celebrations are reported in the isues of April 14th and October 6th, by a mere four months.

The first annual report was produced in September, 1878, and gives details of 269 performing members and 75 honorary members, from 37 affiliated towers. Entrance qualifications were either a 720 on six bells or two distinct methods on five bells, to be rung to the satisfaction of the committee, and the subscription was fixed at one shilling annually, which had to be paid on time. The report also records nine peals rung by members of the Association, and it is the first of these, rung at Redenhall on November 6th, 1877, which was commemorated recently.

The peal board in the belfry reads as follows:--

"Superlative Surprise Major."

"On Tuesday, November 6th, 1877, eight members of the Association (being also members of the Royal Cumberland Society) rang on these bells 5152 changes in the above method in 3 Hours and 27 Minutes. This is the first peal rung by members of the Association and the eighth of Superlative ever rung. It was composed by Mr. John Cox, conducted by Mr. Benjamin Smith, and rung by the following band.

Benjamin Smith	 			Treble
George Prime .				2
Rev. N. Bolingb				
Robert Whiting				4
Edward Smith				5
Gervas Holmes		• •		6
John Smith				_ 7
Captain Moore	 		• •	Tenoi

The composition was in fact the 27-course block in its original version (M. W. 3H, M. 3H, M. 3H), with the first two blocks of bobs at home omitted. The band was drawn together from Redenhall, Alburgh and Pulham, and rang a large number of peals, chieny of Treble Bob, in the early years of the Association. Four of the above men took part in the second peal by the Association, on the same bells, only four days later. Gervas Holmes, J.P., was a vice-president of the Association and presided over the inaugural meeting, while Captain Moore was also involved with the foundation, and was elected to the Central Council in 1890, though his death occurred before the next meeting. The Rev. Nathaniel Bolingbroke later became the second secretary of the Association, remaining in office until his death in 1889, when he was in turn succeeded by the Rev. H. Earl Bulwer.

The peal of Superlative was a good achievement at a time when the standard fare consisted of Oxford Treble Bob and occasional peals of Plain Bob, Grandsire and Kent. The next peal of Surprise by resident members of the Association was not cored until 1900. The present peal maintains the link with the Cumberlands through the present general secretary of the Association. Unfortunately he is outnumbered by College Youths!

I hope that you will find some of this information of value—although no official celebrations have been arranged, as in Durham. the peal band felt that the occasion should not pass by without notice.

The Day's Programme - 17 Leicestershire Towers

SATURDAY, November 4th, presented poor weather prospects, but for about 14 ringers from Rutland and also farther afield there were good ringing prospects ahead, with a possibility of ringing at 17 towers in Leicestershire before the end of the day. A good start was made just before 9.30 a.m. at Illston-on-the-Hill, and some quite good ringing was enjoyed on the six bells. We arrived at King's Norton on time and began to raise the bells. A few people claimed to have rung here before, but their experience proved of little value. When the stayless third had been raised we did just manage some rounds, at the end of which the fourth jumped the wheel, leaving Susan with a few extra feet of rope. This little matter having been rectified, another try at some rounds was made, but by the time the front seven had settled down the tenor was halfway down and refused to go back up! We dropped the bells and hastened to Oadby, leaving the many jackdaws once more in peace.

The 12½ cwt. six at Oadby are very pleasant, although the treble sounds rather shrill outside. Here we rang Cambridge, Kent, Single Oxford, Plain Bob and rounds quite satisfactorily. At Thurnby the tenor is only three pounds lighter than than Oadby tenor, but we thought the tone much superior. Humberstone's six (19–3–24) are of disappointing tone, although the bells were not unduly difficult to handle. Access to the ringing chamber is by means of a long, vertical ladder, and at

least one member of the party refused to ascend. Plain Bob and three leads of Kent were rung quite well.

SYSTON-A SUPERB OCTAVE

Thurmaston bells (6, 10½ cwt.), rung from the ground floor, are nothing special. A notice warned learners to avoid the third as it had been fitted with an oak stay. Single Oxford, Plain Bob and Kent all went reasonably well before we moved on to Wanlip, another ground-floor ring. The light six here are delightful to ring, our greatest disappointment being the shortage of time, but this was compensated by our next tower, SS. Peter and Paul, Syston, which contains a superb octave. A fair rise here was followed by an excellent touch of Bob Major, some good rounds and a course of Grandsire Triples.

At Barkby, the Vicar had died the previous day and so we felt it unwise to ring, and at Thrussington, our next scheduled tower, Christopher was unable to persuade the Vicar to have a ring. The fact that these bells are unfit to be rung was soon confirmed by those who climbed to the bell chamber. Long Clawson's heavy five, rung from the chancel, are a delight to ring, and Stedman, Reverse Canterbury, Winchendon, Plain Bob and Grandsire were all rung. The five bells at Hose are fairly average, and this matched our ringing on them. At Harby our drivers had to plough

across a field made extra muddy by the three hours' heavy rain and a herd of cows which looked disdainfully at us.

A WELCOME HEATER

Eaton's light six (7-1-19) go very well and we succeeded in ringing Plain Bob, Oxford T.B., Norwich and Beverley much to our satisfaction. At Waltham-on-the-Wolds there was a rush to get warm round the little heater which the two local ringers who met us had thoughtfully switched on. Those of us who had to open and close gates on the near-flooded track from Eaton were especially glad to dry our feet. In spite of sounding rather noisy in the ringing chamber, the bells are quite pleasant and we rang Plain Bob and Kent before adding a good course of Surfleet to our repertoire of the day.

Wymondham's heavy six (19-3-0) were rather hard work at the end of the day but, nevertheless, Platn Bob and three leads of Kent were brought round. This ended our scheduled list of towers but most of the party made the journey across the border into Rutland to the weekly practice at Whissendine.

And so we made our farewells and went our various ways, some to go as far as Cosprove and Derby, others not quite so far. Our grateful thanks are due to Christopher Groome for his excellent organisation, and to all incumbents and local companies for allowing us to ring.

A.C. B.

CHAS. H. POTTS & Co. Ltd. Marshall Mills, Leeds 11

oran recommendation in production in contraction in the contraction of the contraction of

for NEW TOWER CLOCKS

OVERHAULS and AUTOMATIC

WINDING Phone Leeds 24081

STEEPLEKEEPING

Essential Work that Contributes to Good Ringing

By TY TENNIT

IT is to be hoped that in this article will be included something for everybody, and it is intended as a general guide for work within the limits of the average steeplekeeper. It is an acknowledged fact that few rings of bells are regularly or efficiently main aned for various reasons. For this reason a general system is given for a tower starting from scratch where an efficient tightening-up is intended, and various headings are given.

It is essential to have a good set of spanners, etc., to fit all types of nuts. These can be expensive but a few pounds invested in an efficient kit is worth a limitless sum in rehanging, etc. Spanners should be collected as

3/4in., 11/16in., 5/8in., 9/16in., 1/2in., 7/16in. These can be either flat spanners or ring spanners, the latter being a little more useful. It is also advisable to have a good heavy duty adjustable spanner (Clyburn is very good). A good pair of pliers, hammer and screwdriver are also useful.

CLEANLINESS

At this point I am assuming that the steeplekeeper is starting afresh to make a clean sweep, figuratively as well at literally. Is your tower clean? It is an astonishing fact that a majority of towers are extremely dirty and give access to birds, etc. Apart from the actual mess, to birds, etc. Apart from the actual mess, dirt is naturally detrimental to both the "tone" and "go" of the bells. Window openings should be wired up with either a copper mesh or galvanised mesh. Chicken netting is useless, since apart from the fact that it corrodes quickly, I have known cases where birds have actually picked their way through it. So the first procedure is to gather volunteers and have a thorough clean out.

The P.C.C. should be approached to provide and/or fit a decent mesh, unless it is desired to provide some form of sound control due to noisiness. This will be described and a cheap method suggested later. At this stage all nuts should be treated with a good penetrating oil such as "Plusgas" or "Easit" or some such similar product. It is advisable to do this several days running before actual

tightening-up commences. Clappers should be examined, as also all puliey sheaves. Free running of these latter is essential to maintain good "go," and a loose clapper bush can produce a rattle which is detrimental to tone (note difference in tone of any ring where clappers have been rebushed).

TIGHTENING-UP

Having thus cleaned out the tower, all should now be ready for the general tightening-up. Bell boits are usually locked either by split pins or lock nuts. The former should be removed and the latter slackened off by using two spanners, one to hold the bottom nut while the top nut is loosened. I have myself seen several cases where steeplekeepers have attempted to tighten up with a lock nut solidly in place and as a result there is either no tightening or the whole bolt revolves. Good spanners are essential. Next start at one Good spanners are essential. Next start at one end of the ring and commence tightening. First tighten up the clapper bolts as far as possible. Next, the bell bolts themselves, working a part turn at a time on alternate bolts. If badly loose, never tighten up each bolt completely before moving to the next. Work patiently on each one so that all come up tight gradually thus preventing the bell from being pulled out of level. Finish up with a check on the clapper staple bolts. If any bolt turns round without the nut tightening, the top should be gripped tightly if nobody can be found to hold the bolt inside the bell.

If the headstocks are wooden, the nuts holding the gudgeons should also be tightened, working as with the bell bolts, i.e. part turning each, except that the inner pair should be commenced and the outer after.

GREASING

Alternate tightening is essential else the gudgeons may be pulled out of line. Once the bolts are tight, all greasers on pulleys should be removed and recharged with a light grease. If a period of over five years (some founders specify ten, but I personally feel it is too long a period for modern greasers) has elapsed since your bell races of the actual bearings have been charged, it is advisable to recharge

again with grease specified by the founder concerned. Incorrect grease has been known to affect the "go" of belis. Ironwork should be painted regularly before rust sets in and any major signs of corrosion or rust beyond any major signs of corrosion or rust beyond the scope of the steeplekeeper should be reported to the incumbent or P.C.C., as also any defects beyond control of the steeplekeeper. It is advisable to have a check made occasionally by a founder. A few pounds spent on regular maintenance is to be preferred to large sums spent on restoration through neglect. In cases of doubt, always consuit somebody who actually knows. In most, if not all, Guilds, there are competent people who are quite willing to advise if it is not desired to contact actual founders.

STAYS

There have in recent issues been many helpful letters and suggestions on stays, etc., but it must always be remembered that these are made to break in an emergency, and must not under any circumstances be too strong. In one tower where a new band was being raised I did see stays strengthened with iron channels, etc.
This is a most dangerous practice. If stays break too frequently there is always one of two reasons—something is wrong with the "hang" of the bell, or something is wrong with the ringers. I am fully aware that be-ginners must be taught and that occasionally stays become broken for this reason, but it is stays become broken for this reason, but it is still too dangerous to fit stays that are too strong: several cases have been known of serious damage being done. A good, stout ash stay should be suitable for any bell, graded according to weight Don't bother about working out the kinetic energy in the bell, it is quite sufficient to fit one the same size as supplied originally by the founder.

Now in writing the foregoing I have assumed that all is routine and that no special difficulties have been encountered. I now intend to deal with any special peculiarity which could arise under its special heading. Remember always never to attempt any of this unless you are competent or have sufficient confidence.

(To be continued)

A CENTRAL TOWER TOUR

A tour of a novel character was undertaken on October 28th by a minibus full of ringers from Hertford and Wheathampstead to six churches in the East Midlands where the bells were rung from the centre of the church in front of the congregation.

Unforeseen circumstances delayed the start, and in order to maintain the schedule it was necessary to abandon the first tower, Algarkirk. One of the party, travelling independently, did arrive here, where a local ringer was waiting to welcome the party. Our apologies to him.

We were thus able to arrive at Horbling, Lines, with five minutes to spare. The bells here are excellent in both tone and "go" and with reluctance we left for Colston Bassett Lunch had to be taken while on the move as the Vicar of Colston Bassett and Langar, a joint living, had also offered us Colston Bassett. He met us at Langar, where the ringing was well above average, and a tittums touch of Grandsire Triples proved the bells were as good as we had been told.

With apprehension we approached Long Clawson, Leics, bells, as we had been informed that there was a longer unguided draught of rope than at Wheathampstead. This illusion was shattered when we found that the ceiling was some eight feet lower. Reasonable ringing took place on the heavy five (17 cwt.).

After a brief stop at Melton Mowbray to enable the girls to do some shopping, we arrived at Somerby, where the ringing included a good course of Cambridge Minor. The last tower was at Glaston, Rutland where we found a delightful little ring spoilt only by the tenor being slow at both back and hand. A short stop was made at Baldock on the homeward journey. The unanimous verdict was ward journey. The unanimous verdict was that all the bells rung were well worth the visit. Our best thanks to incumbents and people who met us and apologies again to Mr. Barsley, of Algarkirk.

DON'T MISS NEXT WEEK— "THE PROBLEM OF **ODD-STRUCK BELLS"**

"THE RINGING WORLD" INDEX

for 1966 is now available for 6d., post free. Other indexes still in stock: 1965, 64, 63, 62, 60, 59 58 and 57 — all at the same price.

KENT COUNTY ASSOCIATION Maidstone District

A by-meeting of the Maidstone District was held on November 11th at Mereworth, when over 40 members attended, including visitors from the Canterbury District. The service was conducted by the Rev. G. T. S. Prentice and the tea was held in the Village Hall.

During the short business meeting a suggestion was made to have a collection for "The Ringing World" at every District meeting; this was generally supported. A last farewell was given to Bernard Groves, who is leaving Kent to live in Cheshire. He was thanked for all the help that he had given to members of the District during the past few years both as a conductor of peals and as a splendid Ringing Master.

The secretary thanked the Rev. T. S. Prentice for conducting the service, the organist, and the ladies who provided the tea. Ringing continued until 8.45.

SOUTHAMPTON, HANTS .- On Nov. 15th, 1,260 Plain Bob Minor: Susan E. M. Davis 1-2, J. L. Riley 3-4, R. A. Partridge (cond.) 5-6. By S.U.G.C.R. for the birthday of H.R.H. Prince Charles.

STAMFORD, LINCS .-- At the Church of All Saints, on Nov 1st, 1,260 Plain Bob Minor: Mrs. P. A. Smith 1, W. Smith 2, V. Chamberlain 3, W. Beddow 4, E. Tyers 5, J. H. Bluff (cond.) 6. For evening

Letters to the Editor

INJURED RINGER CORRECTS INACCURACTES

Dear Sir,—Mr. Edgar C. Shepherd's "Century" article, "Leading or Misleading" in the issue of November 17th, is indeed worthy of its place.

I was therefore very surprised upon reading on page 838 inaccuracies in the item "Old Hill Ringer Out of Hospital," which I will endeavour to correct for you.

(i) I was not allowed home until Friday, November 3rd

(ii) I do not make a habit of teaching one method of holding a rope and then do the opposite myself. If I had been foolish enough to put my hand through the loop, then my injuries could have been more serious.

(iii) As for "bouncing" the bell, I did not have that much time upon taking the weight of the bell off the stay. It dropped out, releasing the bell.

In view of these points, I do not know the source of your information; we must, I feel, be certain that our own house is in order before we criticise others.—Yours faithfully, R. L. DUNN.

Warley, Worcs.

Note.—The Editor asks Mr. Dunn to accept his sincere apologies and regrets that the information supplied to him was inaccurate.

LEAVING BELLS AT BACKSTROKE

Dear Sir,-I was surprised to see on page 814 your correspondent claims without any evidence that it is dangerous to set bells at backstroke. There is, of course, no supporting evidence, because backstroke setting is much safer than handstroke setting.

It could be claimed that bells rung well below the balance could not be set at backstroke, since the rope-ends are too short, but it cannot, because the sole reason that bells are stood at handstroke is that we ring our changes in pairs, and handstroke stand is the natural place to start and to stop.

How many times has an "up" bell been mistaken for a "down" bell? Could this occur if bells were set at backstroke?

How many times have ringers pulled off at handstroke and been left with arms hanging limply in front of them because the rope is a yard too long, or, worse still, jerked off their feet because the rope is six inches too their feet because the rope is six inches too short? Could this happen if bells were stood at backstroke? Much starting and stopping and tolling of odd bells to test rope length would never occur if bells were set at backstroke. That is not to say that I am against rope adjustment nor need anyone point out that ropes cannot be adjusted while bells are set at backstroke. set at backstroke.

Finally, if a bell is to go over balance for any reason it is far better for it to occur at though it seldom does. stay is broken at handstroke the excess rope stay is broken at handstroke the excess rope invariably rushes up under an armpit, elbow or hand and produces a burn if nothing more, and then we have the nasty situation where a rope-end is alternately lashing about our heads and well out of reach. It is far better is the stay is broken at backstroke, for the tailend is more easily pulled from one's hands than is a sally, and is gone if not to the room above at least to the ceiling out of harm's way.

—Yours faithfully. -Yours faithfully,

GEORGE EVENDEN.

Coxheath. Maidstone.

RESTORATION DETAILS WANTED

Dear Sir,-Could I appeal once again for notification to be given, either by the bell-founders or local ringers, of the rededication of restored rings or the opening of new ones in our weekly paper? Again and again the first intimation one often has that a previously unringable ring has been restored or a new unringable ring has been restored or a new ring dedicated is an entry in the peal or quarter peal columns. On our summer tour this year we would have by-passed an excellent and recently rehung five in Dorset had our organiser not noticed that a quarter peal had been rung in a tower entered in "Dove" as "unringable" and written for permission to ring.

It would greatly help those who like to keep their records and their copies of "Dove" keep their records and their copies of "Dove" up to date if some arrangement could be reached whereby the details of restorations were sent to "The Ringing World" as they take place, or as new bell hanging and founding work is dedicated, and many of us would appreciate it if this could be done.—Yours sincerely,

PETER N. BOND (Rev.).

Great Yarmouth.

NEXT YEAR'S C.C. HEADQUARTERS

Dear Sir,-For the benefit of Central Council members and others who may attend next year's Central Council meeting at Worcester, I would like to give a little more information about the headquarters hotel than we have been able to include in the preliminary announcement of the meeting.

The Giffard Hotel opened this summer and it is part of the nearly completed redevelop-ment scheme on the north side of the Cathedral. It has a total of 104 bedrooms, all with private bathroom and shower. Rooms also are fitted with radio and telephone and television is available.

The hotel restaurant and lounge bar have large picture windows facing directly on to the Cathedral. A multi-storey car park is close by.

As mentioned in the notice, reduced terms have been obtained for anyone booking before April 1st, 1968.—Yours truly,

D. BEACHAM. General Secretary Worcestershire and Districts Change Ringing Association.

PERSHORE ABBEY

Dear Sir,—It gave me a great thrill to open my "Ringing World" on November 10th to see the magnificent picture of the Abbey and the excellent article on the wonderful Abbey Church of the Holy Cross and St. Edburgha, Pershore, by Mr. Arthur C. Berry. I had the pleasure of meeting this very un-

assuming and talented young ringer and conductor on September 17th when he kindly made up a band with Mr. O. J. Attwood, and son, James, when I visited my native village of Overbury with my friends from Caversham, Mr. and Mrs. T. Lanaghan.

We rang the musical and beautiful six, and what a joy it was to bear some perfect striking

what a joy it was to hear some perfect striking to Bob Minor and Grandsire Doubles, and the very friendly welcome from these dedicated ringers of Worcestershire. I hope to be able to ring with them again at Christmas.

Good luck to you at Pershore and Bredon's Norton.—Yours sincerely,
ALFRED J. WHITTLE.

Reading.

PETERBOROUGH GUILD MEMBERSHIP

Dear Sir,—I was very interested in the letter by Mr. F. Kirk in your issue of November 3rd, 1967, referring to Mr. Stote's "Looking Back," of September 8th, 1967. Am I sight is ressuming that this included the old ing Back," of September 8th, 1967. Am I right is assuming that this included the old Central Northamptonshire Association, which ceased to exist when the Peterborough Guild was formed? If so, I may be one of the oldest ringers, as I was made a non-resident life member before ringing and conducting a peal of Grandsire Triples (Holt's ten-part) at St. Sepulchre's, Northampton, on November 4th, 1911. Also taking part in this peal was Mr. Fred Hopper, a well-known ringer at that time in that area.

Mr. Stote's letter brought back pleasant memories, especially of the occasion when I

memories, especially of the occasion when I cycled to Rothwell to take part in a peal on August 10th, 1912, in which Messrs. F. Wilford, E. M. Atkins and David Nichols, leader of the Kettering band, took part. Also taking part was Mr. Henry W. Gayton, of Harrold, Beds, who would also be a non-resident life member and is, happily, still with us.

I wonder if I am still in the records as a non-resident life member.—Yours faithfully,

L. W. JACQUES.

Mansfield, Notts.

Dear Sir,-I was very interested to learn about the long membership of several of my old friends, whom I used to ring with before 1914. I was elected an out-county member at Cogenhoe in February, 1910. I lived at Burton Latimer in 1912 until the war, when I soon joined up and came back to Kempston,

Beds.

I have had "The Ringing World" from the first issue and it was sent out to me in France for four years. I still take it and, as Mr. R. G. Black says, it is good value.

I think H. Gaynor, of Harrold, is one of the oldest members.—Yours sincerely,

E. P. INSKIP.

RE KENT'S QUARTER PEAL RINGING

Dear Sir,—In reply to Mr. Carr's letter ("Ringing World," page 834), and to your own footnote, which I presume refers to 1966, and not as printed, not only did Kent do well in peal ringing, they also did well in quarter peal ringing by coming first in the county list. This consisted of ringing 303 quarter peals iin 104 different towers; 207 of them were of Doubles or Minor. Surely it would be hard, pressing a small select band to ring all these. pressing a small select band to ring all these.—Yours sincerely,

ALAN A. J. BUSWELL P.S.—Details obtained from my quarter peal analysis of 1966.

A. B.

PEAL OF 180 DOUBLES METHODS

Dear Sir,—On October 6th this year you were kind enough to publish a letter from me in which I withdrew a peal of 142 Doubles and apologised to Mr. Dawson for my incorrect claim which accompanied the peal,

I also asked if Mr. Dawson would be kind enough to produce the actual figures for some of the 120's that he conducted in his peal of 180 methods/variations. My reason for of 180 methods/variations. of 180 methods/variations. My reason to-this was because, probably through my own stupidity, I could not see how so many variations could be fitted to such a peal.

Although a number of weeks have passed since the publication of my letter there is no sign of any reply. May I, in the most courteous way, ask why?—Yours sincerely,

COLIN A. LEWIS.

Department of Geography, University College, Dublin.

BELL ROPES

JOHN NICOLL SEE BACK PAGE

LETTERS—Continued SUPERVISORS WANTED

Dear Sir,-This year has seen an upsurge in the number of money-raising festivals at various towers throughout the country; these ringing days afford a welcome opportunity to visit new areas and sample new bells, and the organisers have been quick to realise that the opening of several towers in the area has acted like a magnet in drawing ringers to their

Annual general meetings and anniversaries also provide an opportunity for ringing at several new towers and so it is now possible to ring in new areas almost weekly.

to ring in new areas almost weekly.

Whilst many of the people attending these functions go to support the cause, be it an annual meeting, a tower appeal or an anniversary, the tower grabbers among us are only there to increase their individual totals.

I do not wish to enter into an argument about the pros and cons of tower grabbing but I would appeal to organisers of all ringing days to ensure that each and every tower that

days to ensure that each and every tower that is open for ringing in connection with the function should have a responsible and capable person in charge to co-ordinate and

supervise the ringing.

On the three occasions that I have attended such meetings this year far too many of the towers have had nobody in charge, or the person in charge has been incapable of organi-

person in charge has been incapable of organising the ringing, and the ringers have been left to get on with it by themselves.

The result has been chaotic with Surprise ringers grabbing hold for call changes when less experienced ringers are standing around, and then clearing off after a few well-struck rounds, or bands ringing long touches when 30 or 40 people are waiting their turn in a tower that is only open for an hour, or three or four latecomers finding a band that has just finished, leaving them standing there and

or four latecomers intuing a band that has just finished, leaving them standing there and unable to ring even Minor for lack of numbers. We would all enjoy these owings more if the organisation at each tower was done sensibly by a responsible person; each visiting ringer would ring what he was capable of and the bells would be heard to advantage both incide and outside the tower a prime coninside and outside the tower, a prime con-sideration these days with people very quick to complain.

So please, if you are organising such a ringing day, try and ensure that not only your own tower is well manned but also those D. ELLISDON. nearby.—Yours faithfully.

IDEAL XMAS GIFTS

- BELLRINGERS ASH IMAY
 Made in toughened glass. Silver design ce
 blue ground 5/6 each. Plus post and box is.
 (add 34 per additional tray) —Eight of more
 ordered sogether to go to one address, post
 free, 25 or more 5% discount BELLRINGERS ASH TRAY
- A BELLRINGER'S GUIDE TO CHURCH BELLS-R. H Dove Sold out.
- BELLRINGERS' CAR BADGE
 Bell and Headstock design, in silver on dark
 blue ground Heavily chromed surround,
 with domed perspex cover. Complete with
 screws for fixing 34/- poet free.
- THE DELIGHT LOOSE LEAF RECORD BOOKS FOR BELLRINGERS

for Tower or Personal use as Pea' and Quarter Peal Record Book Record Book for Towers Visited Tower Peal Record and Visitors Book

Send for free sample sheets and prices.

• HOME BINDER FOR "RINGING WORLDS"

or binding up your 'Ringing Worlds' at bome: 16/- and 15/-, plus 2/6 postage. If year nd volume no required add 3/6,

Obtainable only from-

WILLIAM H. VIGGERS

37, HIGHFIELD GARDENS, ALDERSHOT

Essex Association Honour Mr. Heazel

MEMBERS of the Essex Association at the Shire Hall, Chelmsford, on October 28th, paid tribute to the long and distinguished service rendered by Mr. C. Heazel, first as their general secretary and for 14 years as Master. The occasion was the 14th annual dinner of the Association, and it was the pleasure of the new Master, Mr. Frank B. Lufkin, to hand to Mr. Heazel a silver salver and a cheque as a mark of the members' appreciation.

The stately picture room of the Shire Hall made a beautiful setting, and the company of 117 members and friends had a very enjoyable evening Accompanying the Master, Mr. F. B. Lufkin, and his wife, on the top table were the Mayor and Mayoress of Colchester (Ald. and Mrs. E. P. Duffield), the Provost of Chelmsford (the Very Rev. H. M. Connop Price) and his wife, the Archdeacon of West Ham (the Ven. J. D. Wakeling), Mr. and Mrs. R. C. Heazel.

PERIOD OF CHANGE

After the toast of "The Queen" had been After the toast of "The Queen" had been honoured, the Master submitted the toast of "The Church." Mr. Lufkin spoke of his great personal pleasure to propose the toast, as everything he had done in life had been to do with the Church. The Church had taught him everything he needed to know in life apart from card playing and drinking beer.

Calling attention to the many changes that were taking place in the Church today, Mr. Lufkin considered that we, as ringers, should be part of these changes. He implored bell-ringers, as part of the Church, to join their Church Councils and make themselves more aware of the changes taking place. Many ringers would agree that the majority of the clergy were not really aware of what happens in the belfry; he thought this was largely the fault of the ringers and asked them to work for a better understanding between ringers and Rector. Mr Lufkin suggested that the clergy should be taught more of the art.

In his response, the Very Rev. H. M. Connop Price thanked the company for the warm welcome which had been bestowed on both him and his wife; he hoped he would be able to help the Association just as much as his pre-decessor, who was now the Bishop of Sodor and Man. He was amazed by the wonderful crosssection of the community that ringing enveloped. Most clubs and societies took in people of only one group, but ringing was a healthy activity for people of all ages and classes of society.

A short interval in the speeches ensued while the company listened to the delightful singing and playing at the piano by the Master of the Music at Chelmsford Cathedral, Mr. John Jordan.

OUTSTANDING SERVICE

Then followed the great moment of the evening, when Mr. Lufkin rose to pay his tribute to Mr. R. C. Heazel. After referring to the great pleasure it was to the company to have Mr. and Mrs. Heazel present at the dinner, the Master said that for as long as he could remember Bob Heazel had been an active member of the Association. Elected as a trustee in 1939, he served as a committee member right up to his retirement from office in 1967. Robert Heazel passed through the positions of trustee, general secretary and, in 1953, he was elected Master.

A SLIGHT CURRECTION

Dear Sir,-I am writing with regard to Mr. Hawkins' final paragraph on page 834 (November 17th). If he cares to look at "The Ringing World" of April 11th, 1952 (page 237), he will find the method referred to and also its extensions. That may not have been the first time they had appeared, of course.—Yours faithfully.

D. MOTTERSHEAD. Wilmslow, Cheshire,

Mr. Lufkin said that Mr. Heazel had fulfilled outstanding service to the Church as well as to the Association; he brought something to the office of Master that few men possessed; he had put great effort into the job, visiting all the towers in the bounds of the Association and knowing nearly every ringer.

In appreciation of his many years' work, a silver salver and cheque were then presented to Mr. Heazel, who then spoke for a short while, thanking the company for their kind

PEALS THE ESSENCE OF STRIKING

The Mayor of Colchester (Ald. Edward P. Duffield), a former Master of the College Youths, in proposing the toast of "The Essex Association," said how honoured he was to be able to propose this toast. He noted that some churches showed restraint to ringers, especially to those ringers who derived much pleasure from the art, usually the peal ringers. He felt that peal ringing was the main factor He felt that peal ringing was the main factor conducive to good striking and suggested that a tower whose ringers were regular peal ringers usually had a high standard for Sunday service ringing. He noted that not all service ringers were peal ringers but suggested that it would be beneficial to the Exercise if more of its ringers were peal ringers. Was there anything other than ringing peals that would raise the standard of striking so much?

Looking at the company, Mr. Duffield was delighted to see so many youngsters—if it were not for the fee there would, no doubt, be even more. It was unfortunate that there

be even more. It was unfortunate that there were so many attractions (or distractions) for were so many attractions (or distractions) for young people, but nevertheless ringing certainly acted as a magnet for drawing youngsters into the Church and anything that had the effect of drawing people to the Church was something to be encouraged. Mr. Duffield spoke of the changes in the leadership of the Association affairs; he praised the younger men for taking more responsibility in the runing of the Association and thought it right ning of the Association and thought it right that the offices should circulate more freely. With regular changes in leadership new ideas would be introduced and the Association would not become stale.

SYSTEMATIC RECRUITING WANTED

Dr. John Armstrong responded by saying that the future of any Association depended on its youth. The Essex Association had gone on its youth. The Essex Association had gone a long way and achieved a great deal in the furtherance of the aims and objects of the Exercise but he wondered whether the time was not now ripe to launch a large-scale recruitment plan. They were living in a rapidly changing world where the pace of life was fast; if recruitment was neglected the Association might find itself desperately short of ringers. A systematic recruitment of youngers. sters was required, and now was the time to arrange the campaign, possibly going through schools. Once the learners had been enticed into the belfry it would then be the task of every ringer to keep them there with the ulti-mate aim of producing competent change

A vote of thanks was then given to the life members, guests and Mr. Jordan by the Ven. J. D. Wakeling.

With the formalities over, the company was

able to chat and mingle happily together.

P. G. B.

WEYBRIDGE, SURREY. — On Nov. 7th, 1,260 Plain Bob Doubles: Mrs. A. Smith 1, Hilary Bailey 2, J. Bailey 3 Bryony Moorby 4, D. Boniface (cond.) 5. A. Luxford 6. For the induction of the Rector, the Rev. M. Buckley, as Rector. TECHNICAL

IRREGULAR MAJOR METHODS

By S. HUMPHREY

1. Introduction.

Firstly, let us define an irregular method as one which conforms to the Central Council's specifications for regular methods, except that it does not possess Plain Bob lead-heads. (A Plain Bob lead-head is one which when read in the order 8753246 gives a cyclic transposition of 8753246.) Also, let us call the pairs of bells, whose paths intersect as the half-lead place is being made, conjugate pairs. For instance, the conjugate pairs in Yorkshire Surprise are 2-5, 4-7 and 6-8, the pivot bell being 3 being 3.

The lead-end of a method is uniquely determined by the conjugate pairs, and for each lead-end there are four possible lead-heads, depending on whether 2nds, 4ths, 6ths or 8ths place is made as the treble leads. Since there are 105 different selections of three conjugate pairs, it might be expected that there are 420 different lead-heads, but in fact some of these are coincidal. However, even if we ignore those lead-heads which give 6-, 5-, 3-, 2- or 1-lead plain courses, there must be large numbers of lead-heads totally unused, since only the Plain Bob ones are employed nowadays. This means that there may exist some excellent irregular methods, comparable with Bristol, say, which are as yet undiscovered. Of course, most conductors are chary of attempting a peal in an irregular method because of the scarcity of suitable compositions, the poor musical qualities and the fact that the coursing different lead-heads, but in fact some of these scarcity of suitable compositions, the poor musical qualities and the fact that the coursing order changes at every lead. However, I should like to show that each lead-head set does in fact possess its own coursing order which remains unaltered from lead to lead, that irregular methods can have good musical qualities and that their composition and proof is hardly more complicated than for regular methods methods

2. Coursing Order.

In any regular method a coursing pair of bells may be considered to be a pair which, at the lead-head, fall into any of the positions 2-4, 4-6, 6-8, 8-7, 7-5, 5-3 or 3-2. If, however, for an irregular method, we redefine a coursing pair as a pair of bells which fall into the position 8-7 at the lead-head, we can arrive at a useful concept of coursing order.

As an example, consider a method in which the conjugate pairs are 2-6, 4-8 and 5-7, with pivot bell 3. The first lead-end is therefore 6387254, and hence, for a 2nds place method, the lead-head is 6832745. By inspecting this lead-head we can write down the positions into which a bell will fall at successive leads: the 8th, for instance, becomes 3rds place bell, then 4ths, then 7ths, and so on, the complete order being

8-3-4-7-6-2-5-8

which we may call the position cyclic. Now, which we may call the position cyclic. Now, we know from our definition of a coursing pair that 8-7 course, and in the position cyclic above, 8-7 are separated by two bells. Consequently, any pair in the cyclic which are separated by two bells also form a coursing pair. These pairs are thus 8-7, 3-6, 4-2, 7-5, 6-8, 2-3 and 5-4. To obtain the coursing order, we now merely string these pairs together, giving 8-7-5-4-2-3-6-8, or, more compactly, 8754236. This coursing order remains unchanged at every lead-head of the course, and in this respect is similar to the Plain Bob.

3. Musical Qualities.

Since the number of combination roll-ups seems to be the criterion by which peal compositions are judged nowadays, more such
"music" may be obtained if the coursing
order is maintained behind in the plain course.
This ensures that the maximum number of
roll-up positions will occur per course (eight for Surprise and four for Plain methods) It will also enable the composer to perceive more easily where such combinations as 82 or 83 come behind and so (perhaps) avoid them. It must be remembered, of course, that for irregular methods the coursing order referred to above, and henceforth, is the regular order derived from the conjunction pairs.

derived from the conjugate pairs.

Extraction of Falseness.

Rigorous treatment of this subject would probably occupy several pages, so I shall be content with the following:—

The case for plain methods is, of course, trivial, repetition occurring solely between identical leads. Surprise methods are slightly more difficult to deal with.

Most systems of extraction of falseness depend upon examining two rows with the treble in the same place (or representations of them) to see if a coursing pair occurs in the same positions in both. Any of these systems may be used for irregular methods, provided we remember that a coursing pair is not necessarily one of the pairs 7-5, 5-3, 3-2, 2-4, 4-6 or 6-8. It is quite straightforward, for instance, to rework Maurice Hodgson's symbolic treatment for irregular methods. Great care is needed, however, not to make any assumptions depending on the method possessing Plain Bob lead-heads; it is very easy to make a slip of this nature after being accustomed to composing only regular methods.

Composition.

It is in this field that difficulties may be encountered—bobs will not necessarily shunt three adjacent bells in the coursing order. A problem of another kind is where to have the bob place. It is possible in an irregular 2nds

bob place. It is possible in an irregular 2nds place method to use an 8ths place bob to alter the coursing order! The field lies open here for bobless (and legitimate) peals of spliced. In the example in Section 2, the transpositions are very simple: calls at In, W, M and H transpose 54236 to 42365, 25436, 54623 and 53426 respectively; while for Double London Court it is difficult to insert any bobs without splitting the tenors. This latter method I splitting the tenors. This latter method I discovered in a 1908 edition of "Standard Methods," and is a classic example of a good method falling into disuse because of its irregularity. The place notation is —18—36—18—38. l.e. 16, 3768542.

6. Devising Irregular Methods.

One problem immediately becomes apparent. Suppose we have invented a block of work above the treble, in which certain pairs come behind, then, if we wish to maintain a coursing behind, then, if we wish to maintain a coursing order behind, these pairs must be coursing pairs, and so we have, partially at least, defined the coursing order we want. The problem is, therefore, given a coursing order, what selection of conjugate pairs, if one exists at all, will produce that coursing order?

So far I have not succeeded in a search for a simple relationship, and I should be glad to hear from anyone who has any ideas on the subject.

7. Conclusion.

The above has necessarily been a hasty treatment of a large field of campanology. apologise for any vagueness or inaccuracy that may have arisen from this.

WICKEN, NORTHANTS.—On Oct. 29th, 1,260 Stedman Triples: F. C. Case 1, W. J. Chester 2, R. W. Yates (first of Stedman Triples, aged 10 years) 3, T. E. Roberts 4. G. E. Green (cond.) 5, W. A Yates 6, D. Satow 7, C. E. Truman 8. For

HERTS COUNTY ASSOCIATION St. Albans District

The St. Albans District meeting on November 18th was held at St. Peter's, St. Albans, a fair number of members and friends turning out on the cold afternoon to ring on the ten hells. A course of London Surprise Royal was managed before the service. Tea was held in the Abbey Institute.

Mr. Tom Lock was voted to the chair at the business meeting. New members elected were Miss Debbie Hodge, from St. Peter's (probationary member), Miss Valerie Paice and Mark Willis (transferred from probationary to full membership) and Michael Donmall and Lynn Woodward, of Radlett (full members). The belfry election of John R. Booth, of Luton, was ratified

Details of the District social at St. Peter's Institute on December 2nd were announced. Tickets are 7s. 6d. each, obtainable from the District secretary. It will be an informal evening, "bangers and mash" and entertainments to follow: ments to follow.

There will be a special practice at St. Peter's, Walden, on Wednesday, December 6th, from 7.30 p.m.

The next meeting, which was to have been at Harpenden, has been postponed, and it was decided to leave matters to the secretary, so will everyone please watch for "The Ringing World" notice.

Under any other business the secretary re-marked on the small attendance at the service for the last few meetings and asked that perhaps a few more could stay.

Congratulations went to Mick Sherrick and Stephanie Green, both District members, on their engagement.

A vote of thanks was passed to the Vicar for the service and the use of the bells, the organist, and the girls for the tea. Evening ringing continued at St. Peter's, another course of London being achieved.

GUILDFORD DIOCESAN GUILD Farnham District

The nomination meeting of Farnham District was held at Aldershot on November 11th. The Vicar, the Rev. T. H. Dart, conducted the service, his theme being "They laboured, we are entered into their labour," with special reference to bellringing. Singing was led by the assistant organist, Mr. John Porter.

After an excellent tea served by the Aldershot ladies the business meeting was held with the Master, Mr. Peter Smart, in the chair. All the officers were renominated unopposed, with two nominations for committee member.

The election as a non-resident member, Mr. Christopher Clark, prior to a peal, was ratified

A short evening session on the bells was followed by a well patronised social, at which Mr. E. J. Bragg was M.C.

Guildford District

It says much for the keenness of the young ringers in the Guildford District that on an extremely foggy day 41 were present at the service and tea at Wonersh, 30 being from eight towers in the Guildford District. Seven new members were elected—Elizabeth Radford and Jane Garratt, from Wonersh, Christine Bennett, Colin Haste, Philip Haste and Colin Lauder (Holy Trinity and St. Mary's, Guildford Cathedral). ford) and David Gray (Guildford Cathedral).

Nominations were received for District officers as follows: Master, D. Tubbs; Assistant Ringing Master, John Payton and Martin Kirk; secretary and treasurer, Miss Yvonne Eloie; auditor, J. Horsman; additional member of committee, William Savill and John Hagley Hagley.

The standard of ringing was not as high as usual, but it is a hopeful sign that there was such a large proportion of youngsters coming

REMEMBRANCE SUNDAY

NOVEMBER 12th, 1967

ADDINGTON, SURREY.-1,296 Ipswich and Annable's London Surprise Minor: E. G. H. Godfrey (cond.) 1, Carol Cousins 2, Amanda Powell 3, Wendy Wallace 4, R. Rayfield 5, C. H. Macve 6, Half-

BALDERTON, NOTTS .- 1,260 Grandsire Triples: P. Wakefield 1, Beryl N. Reed 2, Mrs. C. Pritchett 3, B. Hough 4, K. Vernon (first on 8) 5, C. W. Reed (cond.) 6, C. H. Pritchett 7, P. Holmes 8.

BARROW-UPON-SOAR, LEICS. - 1,260 Reverse Canterbury Pleasure: Marie Wilson 1, Cherrill L. Everard 2, M. D. Barsby 3, B. S. Payne (cond.) 4, J. R. Perkins 5, P. G. Chambers 6. Half-muffled.

BIDDENDEN, KENT .- 1,260 Plain Bob Minor (7. 8 cover): D. Dury 1, Sylvia Knight 2, H. Deacon 3. G. Grant 4, L. Payne 5, B. Johnson (cond.) 6, F. Goodearle 7, J. Nicholson 8. Half-muffled.

BILSTON, STAFFS .- 1.264 Plain Bob Major: I. A. Sheffield 1, A. J. Fletcher (first "inside" on eight) 2, S. T. Yates 3, C. J. Bennett 4, Barbara Pickering 5, J. Wellings 6, R. B. Dorrington (cond.) 7, P. G. K. Davies 8. First quarter on eight bells by a local band, of this church.

BRAMFORD, SUFFOLK .- 1,260 Plain Bob Minor: M. H. Whittell 1, J. P. F. W. Hollins 2, A. J. Munnings 3, R. L. K. Whittell 4, Rev. L. R. Pizzey (cond.) 5, R. J. Southgate 6.

CLAPHAM COMMON. LONDON-At St. Mary's Church, 1,260 Plain Bob Doubles: D. Hatmill 1, Margaret Phelan 2, R. Bing 3, Irene Shanks 4, G. W. Shanks 5, T. Farmer 6. Half-muffled.

BURTON HASTINGS, WARWICKS. - 1,260 Doubles (Plain Bob and Grandsire): J. H. Dove 1. K. P. Gilliver (cond.) 2, 1. S. Merry 3, W. Noon 4, R. A. Gilliver 5. Half-muffled.

DORCHESTER, DORSET.-1,260 Grandsire Triples: J. W. Rose (cond.) 1, T. F. Collins 2, R. F. Symonds 3, B. J. Dyke 4, R. H. Duke 5, B. S. B. Kear 6, Romney 7, E. H. Amey 8. Half-muffled.

EAST CROMPTON, LANCS.—1,264 Plain Bob Major: E. Jenkins 1, D. Butterworth (cond.) 2, D. Sanderson 3, Wyn Pugh 4, D. J. Thomas (first quarter) 5, A. P. Ogden 6, R. J. Starkie 7, I. Kay 8.

EGHAM, SURREY.—1,287 Grandsire Triples: Mrs.

A. Parsons 1, Mrs. M. Hunt 2, Miss C. A. Elliott (first on 8 and in the method) 3, W. A. Peck 4, A. D. Flood 5, S. R. Elliott 6, D. E. Parsons 7, G. R. Tickner 8. Half-muffled.

FARNHAM, SURREY .-- 1,260 Grandeire Triples: E. Putcher (first quarter) 1, A. Eismore 2, Mrs. M. Turner 3, Miss J. M. Collins 4, R. North 5, P. J. Privett 6, E. J. Wells 7, E. Olliver 8.

FINCHLEY, MIDDLESEX. — 1,260 Grandsire Triples. Miss M. Cruickshank 1, A. Richardson 2, Mrs. E. Richardson 3, L. Tubb 4, I. Langueld 5, MIDDLESEX. - 1,260 Grandsire Miss D. Richardson 6, B. Watson (cond.) 7, Harwin 8 Half-muffled.

HIGHAM-ON-THE-HILL LEICS. - 1,260 Minor (Single Oxford and Plain Bob): P. Rowley 1, Annette Taylor 2 R. Clayfield 3, I. S. Merry 4, R. A. Gilliver P. Gilliver (cond.) 6. Half-muffled

HOLME PIERREPONT, NOTTS.—1,320 All Saints' Doubles. Joyce M. Marsh 1, R. D. Marsh (cond.) 2. G. Marsh 3, Ruth Blackshaw 4, M. W. Harri-

HUGHENDEN, BUCKS.-1,260 Grandsire Triples; Christine Ayres 1, Judith Loten 2, M. J. Best 3, A. Newton 4, R. Barton 5, D. A. Corowall (cond.) 6, P. Newton 7, R. Biggs 8.

KINGSTON UPON-THAMES, SURREY. - 1,344 Grandsire Triples: C. D. Collin (first on eight) 1. Lesley A. Hawes 2, Anthea S. Bruce 3, Ann V. Salvage 4, A. J. Brown 5, M. J. Green 6, B. J. Stone (cond.) 7, P. M. Walker 8, Half-muffled.

LELANT, CORNWALL.-1,260 Stedman Doubles: H. Miles (cond.) 1, Susan Tonks 2, Marjon L. Lidgey 3, M. Peters 4, M Bowers 5, Marion Jones 6.

LLANDAFF, GLAM .-- At the Cathedral, 1,312 Plain Bob Major: Anne Cooke (first of Major) 1, Felicity Cooke (first of Major) 2, D. Cormell 3, F. W. Corney W. H. Simon (cond.) 5, P. Reading 6, C. Quartley 7, S. Fenwick 8. Half-muffled.

LONDON .- At St. Clement Danes', 1,282 Lincolnshire Surprise Royal: P. Holden 1, Audrey R. Alexander 2, Maureen J. Carruthers 3, Adrienne Gibson 4, R. R. Churchill 5, R. D. Bailey 6, C. P. Starbuck 7, G. W. Elmes 8, J. R. Pratchett 9, R. E. J. Dennis (cond.) 10. First in the method by all the band, For LONDON.—At St. Vedast, Foster Lane, 1,250 London Surprise Minor: Ann S. Woodhouse 1, Maureen J. Carruthers 2, Audrey R Alexander 3, P. Holden 4. R. Churchill 5, R. D. Bailey (cond.) 6. U.L.S.C.R.

LYME REGIS, DORSET .-- 1,260 Stedman Triples: H. Arscott 1. Angela Quick 2, G. S. Morris 3, Mrs. W. Powell 4, H. G. Keeley 5, F. G. Knight 6, C. W. Powell (cond.) 7, M. Symonds (first quarter) 8. LYMPNE, KENT.-1,320 Plain Bob Doubles: M.

Taylor 1, B. Butcher 2, Elizabeth Todd (cond.) 3, H. P. Yates 4, G. Neilson 5, R. A. Birch 6. Halfmuffled.

MARCH, CAMBS.—1,260 Grandsire Doubles: W. Moore 1, A. Palmer 2, D. Feek 3, P. H. Langton (cond.) 4, T. A. Bevis 5, M. Goakes 6. Half-mufiled.

MARCHAM, BERKS .- On Nov. 11th, 1,272 Plain Bob Minimus (with 4, 6 behind): K. C. Fraser (first on treble) 1, D. R. Baxter 2, J. Nicholas 3, C. A. Richards (first quarter) 4, M. J. Hiller (cond.) 5. C. J. Wood (first quarter) 6. Half-muffled, by the College Society in memorium all Culhamites who gave their lives during the two world wars.

NORWICH. NORFOLK .- At St Giles 1,260 Grandsire Triples: Mrs. F. N. Golden (first quarter) 1, G. Sparks 2, C. Curson 3, C. F. Goodman 4, F. N. Golden 6, C. Bird 6, G. Sayer (cond.) 7, K. Gilbert (first quarter) 8. Half-muffled.

PORTSEA HANTS.-1,260 Erin Triples: L. D. Duguid 1, Mrs. B. M. Hunt 2, W. F. J. Cope 3, A. Page 4, E. Treagus 5, G. J. Gammon 6, J. H. Hunt (cond.) 7, C. Harris 8. First in method 1, 4, 5, 6 and 8. Half-muffled.

RADLEY, BERKS.—1,260 Doubles (7 methods):

Margaret Hockham 1, R. H. Johnstone 2, Catherine Saker 3, A. K. P. Poole (cond.) 4, Daphne J.

ollard 5, C. J. Jones 6. Half-muffled.
ROTHWELL, YORKS.—1,280 Plain Bob P. Massam (cond.) 1, Mrs. V. M. Gill 2, I. North 3, G. Cox 4, R. Brown 5, A. Clifton 6, A. Newbould 7, Spencer 8. Also rung in memoriam Canon F. E.

Mercer, M.A., a former Vicar.

ROUGHAM, SUFFOLK.—1,260 Cambridge & Plain Bob Minor: B. Coley 1, L. Wright 2, R. Rose 3, L. Nice 4, E. Nice 5, M. Rose (cond.) 6. Half-muffled. ROUSHAM, OXON.-1,260 Plain Bob Minor: C. P. Turner 1, W. F. Judge 2, M. J. Turner 3, E. R. Venn (cond.) 4, M. Journeaux 5, P. J. Heritage 6.

PETER'S-IN-THANET, KENT.-1,260 Plain Bob Minor: Mrs. M. Bridges 1, Mrs. N. Bridges 2 I. Whorlow (first "inside") 3, Miss J. Whorlow 4 Bridges 2, Miss S. Wenden 5, G. Firman (cond.) 6. Half-

ST. ALBANS, HERTS,-At St. Stephen's Church. 1,260 Plain Bob Doubles: Valerie Urban (first attempt) 1, Alison Macfarlane 2, R. Lewis 3, D. O. Fellows 4, P. T. Dale (cond.) 5, J. Hart (first attempt) 6.

SAPCOTE, LEICS.-1,440 Plain Bob Minor: Wreford (first quarter) 1, Cynthia Wells 2, Stratford 3, L. Watkins 4, J. Watkins 5. M. E. Brown (cond.) 6. Half-muffled.

SARRATT, HERTS.—1.260 All Saints' Doubles: R. G. Jones 1 C. E. Hill 2, W. G. Wright 3, W. T. Hill 4 J. J Wallett (cond.) 5. Half-muffled.

SITTINGBOURNE, KENT,-1,260 Stedman Triples: G. Kenward 1, Wendy R. Austin 2, R. Weekes (first Stedman) 3, J. E. Clark 4, S. B. Dobbie 5, G. A. Naylor (cond.) 6, B. E. Jemmett 7, G. Wood 8.

SLOUGH BUCKS .- 1,260 Plain Bob Royal: S. Hare 1, F. R. Scott 2, G. R. Shedden 3, Hare 4, D. C. Brown 5, J. D. C. Finch 6, R. J. Foster 7, J. K. Ward (cond.) 8, W. Birmingham 9, D. P. Hilling 10. First of Royal 1, 6 and 7. SOLHULL, WARWICKS.—1,295 Grandsire Caters:

Verona Naylor 1. Pamela M. Turner 2, D. H Walters 3, Jill Palmer 4, V. Green 5, R. J. Cann 6, E. J. Cole 7, T. J. Warner (cond.) 8, G. E. Fearn 9, A. Crabtree 10. Half-muffled.

STAFFORD.-1,344 Plain Bob Major: D. Owen (first in method) 1, Ruth Fairbrother 2, Jennifer Beech 3, T. J. Williams 4, N. Holland 5, A. E. Garbett 6, F. Beech 7, E. R. Fairbrother (first as

STOURBRIDGE. WORCS .- At the Church of St. Thomas, 1,316 Grandsire Triples: Mrs. R. Smith 1, Warr 2, G. Westwood 3, R. Smith 4 P. J. Brown 5, D. Lees 6, M. D. Fellows (comp., and cond.) 7, A. D. Fellows 8. Half-muffled.

WALTHAM ABBEY, ESSEX. - 1,259 Grandsire Caters: Liz C. Duncan 1, June Whitcher 2, E. T. Newnham 3, R. J. Chapman 4, D. Wilson 5, D. Hawkins 6, M. C. Austin 7, H. H. N. Duncan 8, A. J. Slade (cond.) 9, R. Durrant 10. Half-muffled. WALTHAMSTOW, ESSEX. — 1,260 Oxford Bob Caters: Janet Hallett (first on ten) 1, Penny Halliwell

2. D. Hewitt 3, D. Sloman 4, B. Sadler 5, H. Fur-Tomlin 7, M. Hallett 8. A. House minger 6. R. (cond.) 9, C. Wright 10. First in method by 2, 3, 6. WATFORD, HERTS. - 1,260 Grandsire Triples:

Tessa May (first on eight) 1, P. E. Pratt 2, D. Laud

3. M. Eastman 4. R. G. Smith 5, R. G. Bell (cond.)
5. G. W. Scaman 7, R. D. Bell 8. Haif-muffled.
WEEKLEY, NORTHANTS. — 1,260 Plain Bob
Minor: P. Aslett 1, Hilary Knight 2, C. J. Groome 3,
W. J. A. Lewis 4, C. N. Stephenson 5, J. G. Mitchell Half-muffled. (cond.) 6.

WOOTTON, NORTHANTS .- 1,260 Doubles (three methods): Delia M. Langton 1, J. C. Parker (first quarter) 2, R. W. Smith (cond.) 3, D. Robinson 4, C. C Stokes 5, Half-muffled. Also in memory of Canon L. H. C. Hopkins, incumbent here 1942-1963.

BELFRY GOSSIP

Mr. Andrew Hudson withdraws the peal of Stedman Cinques rung at Walsall on November 11th (see page 860) as the composition is false.

Correction—The ringer of the fifth and also the conductor of the peal of Doubles in 19 methods, should be John Walton, and not John Lewis, as printed on page 839.

Mr. J. Quinney, who provided us with a report of Prince Charles' visit to Great St. Mary's Church, Cambridge, to witness ringing for his 19th birthday, completes 30 years as

steeplekeeper of this church this year.

A noted ringing performance at St. Michael's, Basingstoke, Hants, on November 5th, was the Basingstoke, Hants, on November 3th, was the first quarter of Stedman in Basingstoke for at least 15 years. Five of the band rang their first quarter of Stedman, which was conducted by 80-year-old Harry E. Balaam.

The veteran ringer at St. Mary's, Welshood,

is Mr. Charles Williams, with a record of 73 years' faithful service ringing at this church. years' faithful service ringing at this church. In honour of his 84th birthday and his wife's 80th a quarter peal of Grandsire Triples was rung with Charles on the treble.

According to the rules of the Guildford Diocesan Guild. a majority of members must be present for tower elections prior to a peal. In the peal rung at St. Nicolas' Church, Guildon Remembrance Sunday, there were only three Guild members ringing and in con-sequence the peal was classified *Non-Associa-

Mr. Philip Gray is in Australia and was expected to ring at Melbourne Cathedral last Sunday We are sorry to learn that Mrs. Gwen Roper, of Melbourne Cathedral band, is in hospital. We wish her a speedy recovery.

The engagement is announced of Miss Kathie Paxton, a Bendigo ringer, to Mr. Alan Taylor. Another engagement from Victoria is that between Ethel Lloyd and Kelvin Lowe, of Ballarat, whose marriage will be on Decem-

The peal of London Surprise Minor at St. Vedast's Church, Foster Lane, E.C.2, on November 15th, enabled John Pladdys to circle the tower" and was the first peal of London Minor for Robin Churchill and Tim

Ringers in Godalming and Oxford in par-ticular will congratulate Dr. and Mrs. Henry Rossell on the birth of a son in Melbourne. As Elizabeth Stevinson, Mrs. Rossell did splendid work as Guildford District secretary and collected a keen body of youngsters around her at Godalming. her at Godalming.

Mr. Alfred J. Whittle, of Reading. who is now 79, was ringing last September in Worcestershire. He writes: "What pleasure this excellent paper gives to me! I am in my 79th year and bought 'The Bell News' of my boyhood days for 2d. What progress this great paper has made."

Bellfounders' Gift Page to 'The Ringing World'

DONATED BY MEARS & STAINBANK. WHITECHAPEL BELL FOUNDRY, LONDON, E.1

BELFRY GOSSIP

DONATED BY JOHN TAYLOR & CO., LOUGHBOROUGH, LEICESTERSHIRE

LORD MAYUR ENTERTAINS PEAL BAND

The recent peal at Leighton Buzzard was The recent peal at Leighton Buzzard was specially arranged and rung for the election as Lord Mayor of the City of London of Sir Gilbert Inglefield, who is churchwarden in the nearby parish of Eggington. Sir Gilbert and Lady Inglefield heard the end of the peal and met the ringers afterwards. The peal was also rung to welcome the birth of a daughter, Rachel Jane, to Diana and Alan Frost, both members of the Leighton Buzzard company. It members of the Leighton Buzzard company. It

members of the Leighton Buzzard company. It was an unusual opportunity for the Master of the Ancient Society of College Youths, at the end of his term of office, to meet the forthcoming Lord Mayor of the City of London in "Home Territory."

Another very good reason for the peal was to mark the birthday of Bert Whitney, the tower captain, and the 70th birthday of Bill Insley, another local stalwart. After thirsts were quenched, the Lord Mayor and Lady Mayoress entertained the peal band, joined by the Vicar, Canon John Schammell, to a magnificent dinner at the Swan Hotel. An enjoyable evening followed. Two notable "firsts" should be mentioned, for Ann Houghton ringing her first peal other than of Minor, and for Edgar Conquest making a welcome return to peal ringing circles after an absence of more than 20 years.

NEWBURY RINGERS AT WORCESTER

Worcester was the venue for the autumn outing on October 30th and this time we were more ambitious, with two 12-bell towers in the programme. At Evesham a good bob course of Grandsire Caters and Cinques and a course of Stedman Cinques were rung, the Rector joining in the Grandsire Cinques with Geoff Hemming, who we were pleased to

meet again.

This was closely followed by Bishampton (6) and Church Honeybourne (5); at the latter the writer won himself a pint by turning the tenor into 120 Bob Doubles. What a handful! Lunch in Worcester, then to the ten at All Saints', where we managed half a course of Cambridge Royal; the eight at Hallow and the eight at St. John's were both enjoyed, and at St. John's we were pleased to ring with Mr. Lewis Mr. Lewis.

Mr. Lewis.

At St. Swithun's, Paul Cattermole met us, and finally the party arrived at the magnificent 12 at Worcester Cathedral, where we again enjoyed Grandsire and Stedman Cinques with the Cathedral band; the lower on the back eight will be especially remembered.

Finally the heavy long draught six at the Old Church, Broadway, by candlelight. To David Beacham, who helped with the arrangements and rang with us at many of the towers, a sincere "thank you."

G. D.

CROSSWORD No. 6-SOLUTION

The first correct solution opened for Crossword No. 6 was from Miss Y. L. Eloie, 109, Grange Road, Guildford, who has been awarded a prize of 10s. The correct solution

ACROSS.—1. Course; 4. Eyeballs; 9. Rudder; 10 Called in; 12. Carillon; 13. Prince; 15. Eras; 16. Transposes; 19. Beddington; 20 Puma; 23. Amoral; 25. Breather; 27. Duffield; 28. Strain; 29. Relative; 30

DOWN.—1. Coracle; 2. Underhand; 3. Swells; 5. Year; 6. Bellrope; 7. Laden; 8. Singers; 11. Courage; 14. Indoors; 17. Southwark; 18. Finalist; 19 Boarder; 21. Arrange; 22. Battle; 24. Offal; 26. Slav.

RETFORD SOCIAL EVENING RAISES £18

Well over 50 ringers and friends converged on Retford for a buffet super held on November 11th and in spite of the expense of hiring the films "Washington Tower and Bells" and "Ringers Required," an £18 profit was made. The cake stall sold out, the home-made soft toy stall nearly sold out, and Harold Denman's uncle's walking-stick-with-the-church-in-the-handle, which had been brought specially from Doncaster for the occasion, raised 10s. from Doncaster for the occasion, raised 10s.

After the two professional films the prize draw was made. First prize, a transistor draw was made. First prize, a transistor radio, was won by Diane Coates, sister of the radio, was won by Diane Coates, sister of the local vice-captain. A framed picture in felt appliqué depicting Uncle Tom Cobley, etc., which had been sewn by the captain's wife, was won by D. Stainsby, of Radcliffe-on-Trent; the other main prize, a bottle of champagne, was won by a local clergyman. The draw made a profit of £37 10s.

The final entertainment of the evening was provided by Brian Birkett, of Sutton-cum-Lound and an honorary member of East Retford. Two 8 mm. silent films, in colour, concerned various antics of local ringers, with the Flying Scotsman sandwiched between, and received a hilarious reception.

Altogether the local band have raised £167 towards the recasting bill; £155 of this was realised in the last 13 months.

"CHANGES" AT WASHINGTON CATHEDRAL

The choral work "Changes" by Gordon Crosse, which was first performed at the Three Choirs Festival at Worcester, received its first American performance at Washington Cathedral on November 19th and 20th, conducted by Richard Dirksen.

A correspondent writes: "I wonder if there work entitled 'Changes' and the fact that the conductor is captain of the ringers at Washington Cathedral."

STONEY STANTUN BELLS

Stoney Stanton, Leics, bells, on which the late Harold Poole rang his first peal, are having a major overhaul by Messrs. John Taylor and Co. The second, third and fourth bells are to be recast and the work, started on October 30th, is expected to be completed by February or March next year. The cost is anticipated to be over £1,200, but about half of this sum has been raised.

well over 100 peals have been rung on these bells, including 12,896 Cambridge Surprise Major on April 28th, 1923, in 7 Hours and 35 minutes, conducted by Harold J. Poole.

TO BE A SECRETARY AT N.A.T.O.

The peal of Doubles in seven methods rung at Catherington on November 18th was a farewell to Miss Maureen White, of Warnford tower, who left this country the next day to take up a position in Brussels as a secretary at N.A.T.O. All her ringing friends wish her good luck. Three members of the peal band are from Maureen's own tower, where a presentation was made to her.

David Hatherley, aged 14, rang the second in the peal and so accomplished his highest number of methods so far; his tower is at Petersfield, where his captain and instructor, Mr. Ken Tipper, may be justly proud of his very good performance. The peal of Doubles in seven methods rung

KENT, OXFORD AND WINDSOR T.B. (Cheltenham Variation)

KENT, OXFORD AND WINDSOR T.B.

(Cheltenham Variation)

Windsor Treble Bob may be added to peals of "combined" Kent and Oxford T.B. Major by substituting Windsor for Kent in leads 2 and 4 of the basic KKOKK course, the change of method being called when the treble is in 3-4 down in the normal way.

The first peal using this principle was rung on handbells at Cheltenham on October 31st. An Ilkeston Variation composition of Kent and Oxford ("Ringing World," April 9th, 1954, page 231) was used, with all all bob leads being rung at Kent, giving 2,272 changes of Kent, 1.856 of Windsor and 928 Oxford, with 116 changes of method.

The resulting arrangement has been given the name of "Cheltenham Variation," since the present Central Council rules preclude the description of the peal as spliced.

Windsor Treble Bob, incidentally, is similar to Kent, but with places made in 5-6 instead of 3-4 in the first and last sections of the lead.

Another variation, obtained by adding Windsor T.B. to a composition of Kent and Oxford, "Worcester Variation," was rung 'in hand" at Cheltenham on November 21st. This has been given the name of "Gloucester."

MEMORIAL SCREEN AT OAKLEY

A memorial glass screen to commemorate the life and service of the late Marcus Cecil Lee was dedicated in St. Leonard's Church, Church Oakley, Hants, on St. Leonard's Day (November 6th) by the Archdeacon of Basingstoke, the Ven. R. C. Rudgard.

In addition to being captain of the tower for

In addition to being captain of the tower for many years, Marcus Lee had served the community in many other ways—through the Parochial Church Council, Oakley Cricket Club, Thorneycroft and Basingstoke Amateur Operatic Society and by winding the church

clock.

The screen, at the western end of the nave. will help to exclude draughts from the west door, and had been strongly advocated by Mr. Lee. The dedication took place after Evensong on the Patronal Festival. Before the service the bells were rung by the local band of young ladies. Afterwards a quarter peal of Plain Bob Minor was attempted by friends of Mr. Lee and officers of the Basingstoke District. Unfortunately after about 600 changes the conductor's attention was distracted by the conductor's attention was distracted by difficulties experienced by the ringer of the fourth, which does not go well, and the attempt was unsuccessful.

AFTER EXETER. LIVERPOOL!

After their exploit last year in visiting Exeter Cathedral, the ringers of North Hampshire had an even bigger objective on October 15th by visiting Liverpool Cathedral.

It meant a 5.30 a.m. start for Frank Tongethe organiser, and his merry company. There was a stop en route for 45 minutes at Mary's, Stafford, and Liverpool was reached in time for lunch.

On the good six at Childwall we were able to ring a bridal couple out of church, and then followed St. Nicholas', Liverpool where Grandsire Caters and a good course Bob Major on the back eight will long bremembered. remembered.

remembered.

The 12 at the Cathedral were naturally the highlight of the day. The local ringers strengthened our ringing and Grandsire Caters and Cinques were much enjoyed. At least three of the narty range their first changes on 12 bells Thank you. Liverpool, for your warm welcome and thank you, Frank, for your angements. rangements.

TOWER BELL PEALS

TOWER BELL PEALS

THE BATH AND WELLS DIOCESAN ASSOCIATION.
DUNKERFON, Somerset.—At the Church of Ali Saints,
On Mon., Nov. 13, 1967, in 2 Hours and 38 Minutes,
A PEAL OF 5040 DUUBLES

In 22 methods/variations: Two extents each of Winchendon Place,
St. Miles, St. Nicholas, St. Giles, St. Martin, St. Paul, St. Simon, St.
Albans, Reverse Canterbury, Southrepps, St. Colomb, Clifford's
Pleasure, Wychbold, Plain Bob, Kennington, Old, Norfolk, April
Day, Dedworth and Reverse St. Bartholomew, and one extent each
of rortune and Grandsire.

*Stanley C. Davis ... Treble
*Andrew Swatton ... 2 | *Robin L. Coles ... 4
*Andrew Swatton ... 2 | *Ian P. Cox ... 5
Alan F. Lee ... 3 | *Albert F. Butt ... Tenor
Conducted by Alan F. Lee.

* Most methods to a peal. † Most methods on a working bell.
Rung as birthday compliments to Stanley Davis and Mrs. Lucy Butt,
and a thanksgiving peal for the restoration of the tower after major

and a thanksgiving peal for the restoration of the tower after major

Composed by B. Jealous. Conducted by Robert E. J Dennis.

* First peal on ten bells,
Rung in honour of the election of Sir Gilbert Inglefield of this
town as Lord Mayor of the City of London.

THE CAMBRIDGE UNIVERSITY GUILD.
IRCHESTER, Northants.—At the Church of St. Katharine of

On Sat., Nov. 18, 1967. in 3 Hours and 9 Minutes.

A PEAL OF 5024 CAMBRIDGE SURPRISE MAJOR
Merryn Hutchings (N'ham) Treble
V Nutton (Selwyn) . 2
R. L. Underwood (P'house) 3
R. M. Damerell (Corpus) 4
Composed by S. J. Ivin
* 50th peal.

**Source Church of St. Katharine of Alexandria.

**R. Hours and 9 Minutes.

**R. Hyoudale (Emmanuel) 5
**A. F. Scholfield (Clare) 6
R. A. G. Inglis (Selwyn) 7
B. D. Threlfall (Trinity) Tenor
Conducted by Vivian Nutton

Conducted by Frank R. Morton.

BOWDON, Cheshire.—At the Church of St. Mary the Virgin.
On Sat., Nov. 18, 1967, in 3 Hours and 3 Minutes
A PEAL OF 5088 SUPERLATIVE SURPRISE MAJOR
Tenor 18 cwt 8 lb
Christopher Movley ...Treble Derek F. Yates ... 2 Edward Jenkins ... 6
Basil Jones ... 3
Gerald Moorhouse ... 4 William H. Dowse ... 7
Robert B. Smith ... Tenor
Composed by N. J. Pitstow.
First peal in the method.

THE DERBYSHIRE DIOCESAN ASSOCIATION.

THE DERBYSHIRE DIOCESAN ASSOCIATION.

DERBY.—At the Cathedral Church of All Saints.
On Thurs., Nov. 2, 1967, in 3 Hours and 8 Minutes.

A PEAL OF 5088 YORKSHIRE SURPRISE MAJOR

Tenor 19 cwt. 2 lb in D flat.

Melvyn A. Rose . . . Treble
Brian Tomlinson . . . 2 Gordon A. Halls 6
A. Colin Banton 3 David W. Friend . . . 7

Harold Taylor 4 Michael J. Fellows . . . Tenor
Composed by Roger Baldwin. Conducted by David W. Friend. Composed by Roger Baldwin.

Rung to mark the Patronal Festival. Conducted by David W. Friend.

FAIRFIELD, Buxton. Derbyshire.—At the Church of St. Peter.
O. Fri., Nov. 10. 1967 in 2 Hours and 41 Minutes.
A PEAL OF 5024 YORKSHIRE SURPRISE MAJOR
Tenor 12 cwt. 10 lb. in F sharp.
George H. Paulson . Treble Ronald H. Bulken . . . 2
*Rev. R. D. St. John Smith 3
Timothy Wylie . . . 4 James H. Pailing . . . Tenor Timothy Wylie . . . 4 James H. Pailing . . . Tenor Composed by Patrick I. Chapman. Conducted by James H. Pailing.

• 150th peal. THE DURHAM AND NEWCASTLE DIOCESAN ASSOCIATION.

Thomas Cooke . . . 6
†Philip Park 7
Philip H. Tocock . . . Tenor Conducted by Philip H. Tocock.

THE ELY DIOCESAN ASSOCIATION.

TRUMPINGTON, Cambs.—At the Church of SS, Mary and Michael.
On Tues., Nov. 14, 1967, in 2 Hours and 37 Minutes,
A PEAL OF 5040 STEDMAN TRIPLES

Dexter's No. 2 variation.
*Donald F, Murfet . . . Treble Geoffrey M. Brewin . . 2 John G. Gipson . . . 6

John S, Rank 3 Kenneth J. Hesketh . . . 7

*David E, Rothera . . . 4 Dennis E, Pepper . . Tenor

Conducted by Kenneth J. Hesketh.

* First peal of Stedman Triples.

Rung as an engagement compliment to John Rank and Margaret

Rung as an engagement compliment to John Rank and Margaret Hammerton.

THE ESSEX ASSOCIATION.

SOUTHMINSTER, Essex.—At the Church of St. Leonard. On Sat., Nov. 18, 1967, in 2 Hours and 50 Minutes. A PEAL OF 5152 LINCOLNSHIRE SURPRISE MAJOR

THORINGTON, Essex.—At the Church of St. Mary Magdalene.
On Sat., Nov. 11, 1967, in 2 Hours and 50 Minutes,

A PEAL OF 5040 MINOR

In seven methods, being extents of York, Ipswich, Norwich and Cambridge Surprise, Oxford Treble Bob, Oxford Bob and Plain Bob.

Tenor 9 cwt. 22 lb. in G.

Eileen Gibbons ... Treble George N. Orman ... 4

Rachel J. R. Orman 2 Alan R. Andrews ... 5

Jennifer M. Andrews ... 5

Conducted by Alan R. Andrews ... Tenor

Conducted by Alan R. Andrews.
Rung as a wedding compliment to Thomas Frankcomb, of Ranelagh, Tasmania, and Sarah Fieldgate, of Thorington.

THE GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION. LONGNEY, Gloucestershire.—At the Church of St. Laurence.
On Sat., Nov. 18, 1967, in 2 Hours and 48 Minutes,
A PEAL OF 5056 CAMBRIDGE SURPRISE MAJOR

Tenor 11 cwt.

Brian Bladon . . . Treble \$\footnote{\pi}\$ Walter G. Knight . . 5

*†Anita D. O'Brien . . . 2

\$\footnote{\pi}\$ Shirley E. Ruddlesden . . . 4

*Henry C. Bennett . . . 4

*Composed by C. Middleton .

First peal on eight bells . † First of Surprise . ‡ First in the method . \$\footnote{\pi}\$ First of Major in the method . First peal as conductor.

STRATION ST. MARGARET. Wilts .-- At the Church of St. Margaret

On Fri., Nov. 17, 1967, in 2 Hours and 40 Minutes,
A PEAL OF 5040 PLAIN BOB MINOR
Tenor 8 cwt. 17 lb. Being seven variations of an extent. Roger Fry Treble | Brian Bladon 4
Anita D. O'Brien . . . 2 | Maurice A. New 5
*David J. Vowles . . . 3 | Anthony R. Peake . . . Tenor
Conducted by Anthony R. Peake . . . Tenor

* First peal.

THE GUILDFORD DIOCESAN GUILD. FRENSHAM, Surrey.—At the Church of St. Mary. On Mon., Nov. 13, 1967, in 2 Hours and 34 Minutes, A PEAL OF 5040 MINOR

A PEAL OF 5040 MINOR

In five methods, being one extent each of Cambridge Surprise. Oxford T.B. and St. Clement's, and two each of Kent T.B. and Plain Bob.
Tenor 9 cwt. 3 qr. 25 lb. in G.

*Judith M. Collins . . . Treble | Douglas A. R. May . . . 4
Roy Collins 5
John A. Collier . . . 3 E. John Wells Tenor

Conducted by E. John Wells,

* First peal of Minor.

THE HERTFORD COUNTY ASSOCIATION. BENINGTON, Hertfordshire.—At the Church of St. Peter, On Sat., Nov. 11, 1967, in 2 Hours and 47 Minutes, A PEAL OF 5056 YORKSHIRE SURPRISE MAJOR Tenor 12 cwt. Claudia A. Critchley Treble Alick Cutler 2 J Richard Castledine 3 Dennis Knox 4 John Hill Tenor Composed by W. Eric Critchley. Conducted by G. William Critchley.	MARGATE, Kent.—At the Church of St. John the Baptist in Thanet. On Sat., Nov. 18, 1967, in 3 Hours and 3 Minutes, A PEAL OF 5056 CAMBRIDGE SURPRISE MAJOR Johnson's variation of Middleton's. Tenor 21 cwt. 2 qr. 3 lb. in E flat. Keith I. Davis Treble Frederick Huckstepp . 5 Rachel J. Sinden 2 Brian Jemmett 6 James Hedgcock 3 Donald H. Niblett 7 Crawford J. Hillis 4 Nicholas J. Davies Tenor Conducted by Donald H. Niblett,
CHESHUNT, Herts.—At the Church of St. Mary the Virgin. On Sat., Nov. 11, 1967, in 3 Hours and 1 Minute, A PEAL OF S056 FLAIN BOB MAJOR Tenor 15 cwt. 3 qr. 23 lb. in E. *Jane A. Briggs Treble †Barbara J. Bagguley . 2 Brian Foley 3 †Christopher Forster 4 Arranged by A. W. R. Wilby. * First peal. † First "inside." Conducted by Frederick W. Ellis. † First of Bob Major. First as conductor. Rung half-muffled for Remembrance Day.	THE LANCASHIRE ASSOCIATION. ASHTON-UNDER-LYNE, Lancs.—At the Church of St. Peter. On Wed., Nov. 15, 1967, in 2 Hours and 57 Minutes, A PEAL OF 5120 SPLICED SURPRISE MAJOR In four methods, comprising 1,280 each of Cambridge and Lincolnshire 1,440 Yorkshire and 1,120 Rutland, with 69 changes of method and all the work of each method for every bell. Tenor 18½ cwt. in E. Edward Jenkins Treble *David J. Jukes 5 Christine Andrew 2 C. L. Digby Munday 6 *Peter G. Bellamy-Knights 3 Christopher M. Movley 7 *Poavid Ley 4 Jeffrey Brannan Tenor Composed by Philip G. K. Davies Conducted by Jeffrey Brannan, * First peal of Spliced Surprise Major.
THE IRISH ASSOCIATION. BELFAST, Co. Down.—At the Church of St. Mark, Dundela. On Sat., Nov. 18, 1967, in 2 Hours and 48 Minutes, A PEAL OF 5040 CAMBRIDGE SURPRISE ROYAL Tenor 12 cwt. 2 qr. 2 lb. in F sharp. *Harry Brown Treble †John Lindsay 6 Robert E. J. Dennis 2 †David E. Rothera 7 Martyn L. J. Jordan 3 George E. Bonham . 4 Jonathan S. N. Porter 9 *Colin G. Wright 5 §George E. Thoday Tenor	ACCRINGTON, Lancashire.—At the Church of St. James. On Thurs., Nov. 9, 1967, in 2 Hours and 33 Minutes, A PEAL OF 5040 PLAIN BOB MINOR Being seven different extents. *Ian Wilson Treble †Raymond Helliwell 4 Roger Leigh 2 Michael Bell 5 *Ian Smith 3 Anthony Helliwell Tenor Conducted by Anthony Helliwell Tenor * First peal. † 25th peal.
Composed by R. W. Pipe (87's). Conducted by George E. Thoday. * First peal of Surprise Royal. Surprise Royal. \$ 25th together. The conductor's 150th different tenor turned in to a peal. *HOLYWOOD, Co. Down.—At the Church of SS. Philip and James. On Fri. Nov. 17, 1967. in 2 Hours and 39 Minutes, A PEAL OF 5024 RUTLAND SURPRISE MAJOR Tenor 12 cwt. 14 lb, in G. Jonathan S. N. Porter . Treble George E. Thoday 5 David E. Rothera 6 Martyn L. J. Jordan 7 FColin G. Wright 4 Frederick R. Scott Tenor Composed by N. Smith. Conducted by Jonathan S. N. Porter.	THE LEICESTER DIOCESAN GUILD. LEICESTER—At the Church of St. Margaret. On Sat., Nov. 18, 1967, in 3 Hours and 24 Minutes, A PEAL OF 5042 YORKSHIRE SURPRISE MAXIMUS Tenor 32 cwt. 3 qr. 14 lb, in C sharp. J. Edward Cawser Treble B. Stedman Payne 7 Beryl E. Cawser 2 Rupert A. Clarke 8 E. Alan Jacques 3 Peter J. Staniforth 9 W. Eric Critchley 4 John M. Jelley 10 J. Martin Thorley 5 Russell S. Morris
* First peal of Surprise. † First of Rutland. BANGOR, Co. Down.—At the Church of St. Comgall. On Sat. Nov. 18. 1967, in 2 Hours and 58 Minutes, A PEAL OF 5056 SPLICED SURPRISE MAJOR In eight methods, comprising 768 each of London and Rutland, 640 Bristol and 576 each of Cambridge, Lincolnshire. Pudsey, Superlative and Yorkshire, with 142 changes of method. Tenor 21 cwt 4 lb. in E flat. George E. Bonham . Treble George E. Thoday 2 *Colin G. Wright 3 David E. Rothera 4 Jonathan S. N. Porter . Tenor Composed by N Smith. * First peal of 8-spliced.	ENDERBY. Leicestershire.—At the Church of St. John the Baptist. On Sat. Nov. 11. 1967. in 2 Hours and 45 Minutes. A PEAL OF 5120 LINCOLNSHIRE SURPRISE MAJOR Tenor 11 cwt. 2 or. 15 lb. in G. Garry W. Mason Treble Howard C. Palmer 2 W. Arthur Riddington 6 R. Brian Mills 3 Samuel J. Haines 7 *Roland T. Wakefield 4 R. Kingsley Mason Tenor Comnosed by Richard F. B. Speed, Conducted by R. Kingsley Mason. * First peal in the method. SAPCOTE, Leicestershire.—At the Church of All Saints, On Fri., Nov 17, 1967, in 2 Hours and 35 Minutes, A PFAI OF 5040 MINOR In seven methods, viz.: (1) Oswald Delight, (2) Kentish Delight, (3) Edinburgh Delight, (4) Kent T.B (5) Cambridge Surprise, (6)
THE KENT COUNTY ASSOCIATION. SEVENOAKS. Kent.—At the Church of St. Nicholas. On Sat., Nov. 11, 1967, in 3 Hours and 3 Minutes, A PEAL OF 5088 LONDON SURPRISE MAJOR Tenor 16 cwt. 2 qr. 10 lb. in F. Harold Evans Treble Perek Sclater 5 Trevor A. Cross 2 Peter S. Muchlinski 6 *Simon A. B. Wigg 3 Bernard F. L. Groves 7 *Malcolm Barden 4 Martin L. Howe Tenor Composed by Stephen J. Ivin. Conducted by Bernard F. L. Groves. * First peal of Major in the method.	Beverley Surprise (7) Surfleet Surprise. Tenor 9 2wt 1 qr. 26 lb. in A. J Harry Dove Treble K. Paul Gilliver 4 Robin A. Gilliver 2 John Vernon 5 Christopher M. Sturgess . 3 *Michael E. Brown Tenor Conducted by Michael E. Brown Tenor * 225th pea! THE LINCOLN DIOCESAN GUILD. LINCOLN.—In St. Hugh's Tower at the Cathedral Church of the Blessed Virgin Mary. On Fri., Nov. 17, 1967, in 3 Hours and 28 Minutes,
ERITH. Kent.—At the Church of St. John the Baptist. On Fri., Nov. 17, 1967, in 2 Hours and 47 Minutes, A PEAL OF 5040 GRANDSIRE TRIPLES Parker's 12-part. James T. Stevens Treble Herbert E. Audsley 5 Arthur G. Mason 2 Christopher T. Osenton 6 *Phyllis R. Chidwick 3 Richard Hayes 7 Frederick J. Cullum 4 William T. Blewitt Tenor Conducted by Christopher T. Osenton. * First peal in the method. Rung as a farewell to the Vicar, the Rev. Peter Absolon, who is shortly leaving the parish to take a post at St. Nicholas', Strood.	A PEAL OF 5007 STEDMAN CINQUES Tenor 23 cwt. 3 qr. 23 lb. in D. John Walden Treble †Philip C. Pitchford 7 Beryl N. Reed 2 James W. Raithby 8 Jack L. Millhouse 3 Harold F. Gibson 9 Margaret E. Chilton 4 Geoffrey R. Parker 10 *Paul Raithby 5 Geoffrey Paul Tenor Composed by J. M. Hadley Hunter. Conducted by Jack L. Millhouse. * First peal of Stedman Cinques. † First of Stedman Cinques "inside." Rung for St. Hugh's Day.

THE LINCOLN D	IOCESAN GUILD.
EWERBY, Lincolnshire.—At	the Church of St. Andrew.
On Sat., Oct. 28, 1967, in	the Church of St. Andrew. 2 Hours and 48 Minutes, RANDSIRE TRIPLES
A PEAL OF 5040 GF	RANDSIRE TRIPLES
Tenor	15 cwt.
Denis A. Frith Treble	James R. Holmes 5
H. Leslie Squires 2	John H. Bluff 6 Raymond H. Daw 7 James W. Haw Tenor Conducted by John H. Bluff.
William A. Holmes 3	Raymond H. Daw 7
Edgar A Cole 4	lames W. Haw Tenor
Composed by Fence Morris	Conducted by John H Bluff
Dung after meeting short for I	Royal in memory of Sir. Malcolm
	toyal in memory of on. Malcoun
Sargent.	
	C
LINCOLN.—At the	Church of St. Giles. 2 Hours and 58 Minutes, NSHIRE SURPRISE MAJOR
On Sat., Nov. 18, 1967, in	2 Hours and 58 Minutes,
A PEAL OF 5152 LINCOLN	SHIRE SURPRISE MAJOR
Tenor 18 cw	t. 2 lb. in E.
John Walden Treble	Jack Bray 5
Ronald Chafer 2	Geoffrey Paul 6
C Aubrey Harrison 3	Geoffrey R. Parker 7
Tack I. Millhouse 4	Michael W. Crowder Tenor
Composed by Dennis Knoy	Conducted by Jack I Millhouse
Pung in memoriam Frederick	Coltar Coltar
Rang III memoriani Frederick P	Jack Bray 6 Geoffrey Paul 7 Michael W. Crowder Tenor Conducted by Jack L. Millhouse
	T CALBOAL GOODS
	F LONDON SOCIETY.
CITY OF LONDON.—At the Cl	hurch of St. Vedast, Foster Lane,
E.C	C.2. n 2 Hours and 49 Minutes,
On Wed., Nov. 15, 1967, i	n 2 Hours and 49 Minutes,
A FEAL OF SUAU LUNL	ON BUREKISE MINIOR
Being two different 2,160 blocks	and a 720, C.C.C. 87, 74 and 77.
Tenor 16 cwt 2	or 12 lb in F
John Pladdys Treble	Rohin R. Churchill 4
Timothy G. Pett 2	Robert E. J. Dennis 5
Timothy G. Pett 2 Roger D. Bailey 3	Alan J. Frost Tenor
Conducted by 1	Roger D Railey
Rung in memory of the Rev C	Roger D. Bailey. anon C. B. Mortlock, Vicar of St.
Vedast's and friend of the Society	,
veduses and mond of the boolety	
MIDDLESEX COUNTY ASSN.	LONDON DIOCESAN GUILD.
MIDDLESEX COUNTY ASSN. (HARROW WEALD, Middlesex	& LONDON DIOCESAN GUILD. —At the Church of All Saints.
MIDDLESEX COUNTY ASSN. 4 HARROW WEALD, Middlesex On Thurs., Nov. 16, 1967.	& LONDON DIOCESAN GUILD. —At the Church of All Saints, in 2 Hours and 47 Minutes,
MIDDLESEX COUNTY ASSN. A HARROW WEALD, Middlesex On Thurs., Nov. 16, 1967. A PEAL OF 5024 GRIMS	& LONDON DIOCESAN GUILD. —At the Church of All Saints. in 2 Hours and 47 Minutes, DYKE SURPRISE MAJOR
MIDDLESEX COUNTY ASSN. A HARROW WEALD, Middlesex On Thurs., Nov. 16, 1967. A PEAL OF 5024 GRIMS Tenor 7 cwt. 3	& LONDON DIOCESAN GUILD, —At the Church of All Saints, in 2 Hours and 47 Minutes, DYKE SURPRISE MAJOR qr. 3 lb. in A.
Claudia A. Critchley Treble	qr. 3 lb. in A.
Claudia A. Critchley Treble	qr. 3 lb. in A.
Claudia A. Critchley Treble	qr. 3 lb. in A.
Claudia A. Critchley Treble	qr. 3 lb. in A.
Claudia A. Critchley Treble	qr. 3 lb. in A.
Claudia A. Critchley . Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4	H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor
Claudia A. Critchley . Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4	H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the first peal in the method.	H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor Conducted by John R. Mayne, he first person to accomplish this.
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the first peal in the method.	H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor Conducted by John R. Mayne, he first person to accomplish this.
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the first peal in the method.	H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor Conducted by John R. Mayne, he first person to accomplish this.
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the first peal in the method.	H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the first peal in the method.	H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor Conducted by John R. Mayne, he first person to accomplish this.
Claudia A. Critchley . Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley . 4 Composed by E. Timbrell. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H	H George Hart
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *Iooth peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *Iooth peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *Iooth peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat, Nov. 11, 1967. in A PEAL OF 5024 YORKS	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat, Nov. 11, 1967. in A PEAL OF 5024 YORKS	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat, Nov. 11, 1967. in A PEAL OF 5024 YORKS	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat, Nov. 11, 1967. in A PEAL OF 5024 YORKS	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbreil. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 q Eric E. Speake Treble	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx-58-16-56-38-14-38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 G Eric E. Speake Treble Joseph W. Cotton 3	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *Iooth peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat., Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4	Gr. 3 lb. in A. H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor Conducted by John R. Mayne, le first person to accomplish this. JRPRISE MAJOR —56—5. l.e. 14263857 (8ths). JRANGE SUILD, Tre.—At the Church of St. Modwen, J. Hours and J. Minutes, SHIRE SURPRISE MAJOR Tr. 22 lb. in E flat. J. Dennis Holden 5 Derek P. Jones 6 Gordon H. Lane 7 John K. Smith Tenor
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat., Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin.	GI. 3 Io. In A. H George Hart 5 Alick Cutler 6 Dennis Knox 7 John R. Mayne Tenor Conducted by John R. Mayne. In first person to accomplish this. JRPRISE MAJOR —56—5. I.e. 14263857 (8ths). I. and M. No. 825. COUNTIES GUILD. Tre.—At the Church of St. Modwen. In Hours and In Minutes. HIRE SURPRISE MAJOR Tr. 22 Ib. in E flat. J. Dennis Holden 5 Derek P. Jones 6 Gordon H. Lane 7 John K. Smith Tenor Conducted by Derek P. Jones.
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbreil. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Satt, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 G Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin. Rung half-muffled for Remembr	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat., Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin.	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *100th peal on these bells, the First peal in the method. GRIMSDYKE SI mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Satī, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 of Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin. Rung half-muffled for Remembr Battle of Ypres ("Passchendaele"	At the Rell Equade Comparis
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *100th peal on these bells, the First peal in the method. GRIMSDYKE SI mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Satī, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 of Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin. Rung half-muffled for Remembr Battle of Ypres ("Passchendaele"	At the Rell Equade Comparis
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *100th peal on these bells, the First peal in the method. GRIMSDYKE SI mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Satī, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 of Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin. Rung half-muffled for Remembr Battle of Ypres ("Passchendaele"	At the Rell Equade Comparis
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *100th peal on these bells, the First peal in the method. GRIMSDYKE SI mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Satī, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 of Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin. Rung half-muffled for Remembr Battle of Ypres ("Passchendaele"	At the Rell Equade Comparis
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *100th peal on these bells, the First peal in the method. GRIMSDYKE SI mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Satī, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 of Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin. Rung half-muffled for Remembr Battle of Ypres ("Passchendaele"	At the Rell Equade Comparis
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbreil. 100th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshin On Satt, Nov. 11, 1967, in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 G Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin. Rung half-muffled for Remembr Battle of Ypres ("Passchendaele" LOUGHBOROUGH, Leicestershire On Tues., Nov. 14, 1967, in A PEAL OF 5088 HEI Tenor 6 cwt. 2 G. Ronald Edwards Treble	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *I00th peal on these bells, the First peal in the method. GRIMSDYKE SI mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sati, Nov. 11, 1967. in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 G Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J Ivin. Rung half-mufled for Remembr Battle of Ypres ("Passchendaele" LOUGHBOROUGH, Leicestershire On Tues., Nov. 14, 1967, i A PEAL OF 5088 HEI Tenor 6 cwt. 2 G. Ronald Edwards Treble John K. Smith 2	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *Io0th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat., Nov. 11, 1967, in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J. Ivin. Rung half-muffled for Remembr. Battle of Ypres ("Passchendaele" LOUGHBOROUGH, Leicestershire On Tues., Nov. 14, 1967, in A PEAL OF 5088 HEI Tenor 6 cwt. 2 G. Ronald Edwards Treble John K. Smith 2 Rev. M. C. C. Melville 3	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart 2 Joan Beresford 3 G. William Critchley 4 Composed by E. Timbrell. *Io0th peal on these bells, the First peal in the method. GRIMSDYKE SU mx—58—16—56—38—14—38 4ths place bob. H THE MIDLAND C BURTON-ON-TRENT, Staffordshi On Sat., Nov. 11, 1967, in A PEAL OF 5024 YORKS Tenor 18 cwt. 3 Eric E. Speake Treble Joseph W. Cotton 2 Sheila Parsons 3 Norman W. Attaway 4 Composed by S. J. Ivin. Rung half-muffled for Remembr. Battle of Ypres ("Passchendaele" LOUGHBOROUGH, Leicestershire On Tues., Nov. 14, 1967, in A PEAL OF 5088 HEI Tenor 6 cwt. 2 G. Ronald Edwards Treble John K. Smith 2 Rev. M. C. C. Melville 3	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart	Alick Cutler
Claudia A. Critchley Treble *Elsie K. Hart	Alick Cutler

THE NORWICH DIOCESAN ASSOCIATION. REDENHALL, Norfolk.—At the Church of the Assumption of the Virgin Mary.

On Mon., Nov. 6, 1967, in 3 Hours and 17 Minutes,

A PEAL OF 5152 SUPERLATIVE SURPRISE MAJOR *Anthony H. Roberts .. Treble Frederick C. Gunton .. 5
Wilfred G. Saunders .. 2 William J. Flatt .. 6
Frank C. J. Arnold .. 3 David E. House .. 7
David Cubitt 4 H. William Barrett .. Tenor
Composed by John Cox. Conducted by David E. House Composed by John Cox.

* First peal of Surprise Major. Arranged and rung to mark the 90th anniversary of the first peal for the Association, rung in this tower, the method and composition being the same. THE OXFORD DIOCESAN GUILD. WITNEY, Oxfordshire.—At the Church of St. Mary.
On Thurs., Nov. 9, 1967, in 2 Hours and 52 Minutes,
A PEAL OF 5056 MABLETHORPE SURPRISE MAJOR BURNHAM, Buckinghamshire.—At the Caurch of St. Peter. On Sat., Nov. 11, 1967, in 2 Hours and 56 Minutes, A PEAL OF 5056 FORDCOMBE SURPRISE MAJOR First peal in the method. † 450th peal. Rung as a compliment to David Brown on his 15th birthday.

HAZELBURY BRYAN, Dorset .- At the Church of SS. Mary and

On Fri, July 28, 1967, in 2 Hours and 37 Minutes,

A PEAL OF 5040 GRANDSIRE DOUBLES

Being 42 extents

Kay Winterbourne . . . Treble Roger B. Pike 2

H. Jillian Pike 3

Conducted by Roger B. Pike.

First peal of Grandsire Doubles.

SWEPSTONE, Leicestershire.—At the Church of St. Peter. On Thurs., Oct. 5, 1967, in 2 Hours and 47 Minutes, A PEAL OF 5040 LONDON SURPRISE MINOR

NEW INSTALLATIONS OF ALL TYPES REPAIRS AND CONVERSIONS OF HAND WOUND TO ELECTRIC WINDING

70a, CLARENDON ROAD

WEST CROYDON, SURREY.

Tel. Municipal 2694

BRANKETTER LATER TERRETERING FOR THE PROPERTY OF THE PROPERTY

THE OXFORD DIOCESAN GUILD.

ASKERSWELL, Dorset.—At the Church of St. Michael.
On Mon., July 31, 1967, in 2 Hours and 38 Minutes,
A PEAL OF 5040 MINOR

Being seven extents in five methods, viz.: Three extents of Plain Bob and one extent each of Reverse Canterbury Pleasure, St. Clement's, Oxford T.B. and Kent T.B. Tenor 8 cwt. 2 qr. 23 lb. in G sharp.
*Ann S. Woodhouse ... Treble | †Michael J. Smith ... 4
*Kay Winterbourne ... 2 | †Roger B. Pike ... 5
*Howard E. J. Smith ... 3 | †David L. Wilcox ..., Tenor Conducted by Roger B. Pike.

* Most methods to a peal. † Most Minor methods to a peal.

PIDDLEHINTON, Dorset.—At the Church of St. Mary the Virgin.
On Tues., Aug. 1, 1967. in 2 Hours and 48 Minutes,
A PEAL OF 5040 DOUBLES

In 17 methods, being two extents each of St. Osmond, St. Remigius,
St. Simon, Eynsham, St. Martin, St. Leonard, St. Nicholas, Winchendon Place, Rev. Canterbury, Rev. St. Bartholomew, All Saints,
April Day, Kennington, Southrepps and Northrepps, and six extents
each of Grandsire and Plain Bob.
H. Jillian Pike..... Treble
David L. Wilcox 2
Roger B. Pike 5
Howard E. J. Smith 3
Edric J. Ovens Tenor
Conducted by Roger B Pike.

Most methods to a peal by all except the tenor ringer.

DORNEY, Buckinghamshire.—At the Church of St. James.
On Sun., Oct. 29, 1967, in 2 Hours and 38 Minutes,
A PEAL OF 5040 PLAIN BOB MINOR

Being seven different extents, each obtained without singles.

Tenor 6 cwt.

Monica Blagrove . . . Treble | Albert Wenban . . . 4

David C. Brown . . . 2 | William Birmingham . . 5

*Christopher Finch . . . 3 | Frank T. Blagrove . . . Tenor

Arranged and Conducted by Frank T. Blagrove. * First peal.

FARNBOROUGH, Warwickshire.—At the Church of St. Botolph.
On Wed., Nov. 15, 1967, in 2 Hours and 36 Minutes,
A PEAL OF 5040 SURPRISE MINOR

In three methods, being two extents each of Beverley and Surfleet and *Philip J. Davis ... Treble Mark W. Sayers ... 2
Diana Reeves ... 3

*Piret peal of Minor.

* First peal of Minor.

QUAINTON, Bucks.—At the Church of St. Mary and the Holy Cross.

On Sat., Nov. 18, 1967, in 2 Hours and 58 Minutes,

A PEAL OF 5040 DOUBLES

In five methods: Eight extents each of Stedman, St. Simon, St. Martin, Plain Bob and ten of Grandsire.

*Joyce I. Cornwall Treble | Roy Woodruff 3

*John Young 2 | David A. Cornwall 4

Walter Lee Tenor

Conducted by David A. Cornwall.

* First peal of Doubles. First of Doubles as conductor. First in more than one method on the bells.

THE OXFORD UNIVERSITY SOCIETY.

WATLINGTON, Oxon.—At the Church of St. Leonard,
On Sat., Nov. 18, 1967, in 2 Hours and 58 Minutes,
A PEAL OF 5040 STEDMAN TRIPLES

A transposition of Thurstans' four-part Tenor 24 cwt. 8 lb. in E flat.
Stephen F. Royal ... Treble Bruce Wakefield ... 5
P. Gerald McIlhone ... 2 Philip J. Daniel ... 6
Stephen K. Thompson ... 3 J Paul Coad ... 7
Peter H. Mackie ... 4 Peter M. Bradford ... Tenor Conducted by Stephen F. Royal.

THE PETERBOROUGH DIOCESAN GUILD.

DAVENTRY, Northants.—At the Church of the Holy Cross.
On Fri. Nov. 17. 1967. in 3 Hours and 7 Minutes.
A PEAL OF 5120 SPLICED SURPRISE MAJOR

In 24 methods, being 480 Cambridge, 320 each Bristol. Claybrooke. Lindum, London. New Gloucester and Wordsworth, and 160 each of Acton. Apsley. Coddenham. Cray. Eastcote. Heathcote. Hitchin. Langley. Lincolnshire, Pudsey, Ripon, Rutland, Superlative. Uxbridge, Watford, Wembley and Yorkshire. with 144 changes of method.

Tenor 18 cwt. 3 qr. 11 lb.

Malcolm J. V. Chown . Treble Barrie Hendry 2 Richard F. B. Speed 5

Barrie Hendry 2 Richard F. B. Speed 6

David J Marshall 7

Grabam C. Paul . . . 4 Patrick I. Chapman . . . Tenor Composed by Albert J. Pitman Conducted by Graham C. Paul. Most Major methods to a peal by all the band except Mr. Speed, and for the Guild.

MOULTON, Northants.—At the Church of SS. Peter and Paul, On Sat., Nov. 18, 1967, in 2 Hours and 55 Minutes, A PEAL OF 5056 CAMBRIDGE SURPRISE MAJOR

*Delia M. Langton . . . Treble Christopher C. Stokes . . 5 100th peal as conductor.

THE SOCIETY OF ROYAL CUMBERLAND YOUTHS, EDENBRIDGE, Kent.—At the Church of SS. Peter and Paul. On Sat., Nov. 18, 1967, in 2 Hours and 58 Minutes, A PEAL OF 5152 SPLICED SURPRISE MAJOR. In 15 methods, being 448 each of Ashtead, Bristol, Cambridge, Ipswich, Lincolnshire, Rutland, Uxbridge and Yorkshire, and 224 each of Cascibulus Cornwell Crap Lindum. London Pudsey and Super-

Composed by Norman Smith. Conducted by Dennis Beresford.

THE SALISBURY DIOCESAN GUILD.

* 25th peal of Minor Rung to the memory of Edmund Falkner (grandfather of the ringer of the fourth), who died exactly 60 years ago after 38 years of service to the church and village of Hambleden.

THE SOUTHWELL DIOCESAN GUILD.

BABWORTH, Not'inghamshire.—At the Church of All Saints.
On Tues., Nov. 14, 1967, in 2 Hours and 48 Minutes,
A PEAL OF 5040 PLAIN BOB MINOR
eing seven extents.
Tenor 7 cwt. 1 qr. 4 lb.

Being seven extents.

*Bryan Birkett . . . Treble | †Keith Hilton 4

Doreen Metcalfe . . 2 | Harry Poyner . . . 5

*Christine Wright . . . 3 | Linda M. Wilkinson . . Tenor

Conducted by Linda M Wilkinson.

First peal. † First "inside." First as conductor.

THE SUFFOLK GUILD.

THE SUFFOLK GUILD.

SAXMUNDHAM, Suffolk.—At the Church of St. John the Baptist.
On Sat., Nov. 11, 1967, in 2 Hours and 30 Minutes,
A PEAL OF 5040 PLAIN BOB DOUBLES

Being 42 extents.

*John Rampley Treble Adrian Knights 4

Andrew Ellis 2 Vernon Bedford 5

†Wendy Ellis 3 Harry Archer Tenor

Conducted by Vernon Bedford.

* First peal. † First "inside."

Rung half-muffled for Remembrance Day

THE SURREY ASSOCIATION.

THE SURKET ASSOCIATION.

LEATHERHEAD, Surrey,—At the Church of SS. Mary and Nicholas.

On Sat., Nov. 18, 1967, in 2 Hours and 59 Minutes,

A PEAL OF 5040 PLAIN BOB ROYAL

Tenor 19 cwt. 12 lb. in D.

John R. Ketteringham .. Treble

*Maureen J. Carruthers .. 2

Audrey R. Alexander .. 3

Robin R. Churchill .. 8 *Maureen J. Carruthers . 2
Audrey R. Alexander . 3
Adrienne Gibson . . 4
†Christopher J. Easton . 5
Composed by Richard J. Parker.
* First peal of Royal. † First on ten bells.

ASHTEAD, Surrey.—At the Church of St. Giles.
On Sat., Nov. 18, 1967. in 2 Hours and 54 Minutes.
A PEAL OF 5152 LINCOLNSHIRE SURPRISE MAJOR
Humphrey's
Christopher J. Easton .. Treble
†Maureen J. Carruthers 2
†Timothy G. Pett ... 6

First peal as conductor on tower bells.

		ASSOCIATION.	
COLEMAN'S HATCH, Suss	sex.—At the	Church of the Holy	Trinity.
		ours and 54 Minutes,	
	5056 PLAIN	BOB MAJOR	

Tenor 111	cwt in G.			
Michael J. Wake Treble	Paul R. Davis 5			
Robert A. Reeves 2	Martin Harbott 6			
Diana Reeves 3	*E. Winifred Keys 7			
Mark W. Sayers 4	Barry J. Davis Tenor			
Composed by Thomas B. Worsley.	Conducted by E. Winifred Keys.			
* 300th pea.				
Rung in memoriam Mrs I Stilwell				

THE WINCHESTER AND PORTSMOUTH DIOCESAN GUILD. CATHERINGTON, Hampshire.—At the Church of All Saints.
On Sat., Nov. 18, 1967, in 2 Hours and 50 Minutes,
A PEAL OF 5040 DOUBLES

Leskey J. Read 3 Feec, Camposed by Charles E. Bassett. • 25th peal together.

THE WORCESTERSHIRE AND DISTRICTS ASSOCIATION.
OLD SWINFORD, Stourbridge, Worcs.—At the Church of St. Mary.
On Sat., Nov. 11, 1967, in 2 Hours and 37 Minutes,

A PEAL OF 5088 SUPERLATIVE SURPRISE MAJOR Tenor 10 cwt. 3 qr 12 lb. in F sharp.

*Joseph Warr Treble of Peter Robertson 5

*M. Irene Elismore . . . 2

Geoffrey J. Hemming . 3

Geoffrey J. Hemming . 3

Robert Edwards . . . 4

Composed by N J. Pitstow.

*First peal of Superlative.

*First of Superlative as conductor.

THE YORKSHIRE ASSOCIATION.

Rung for the Patronal Festival.

ARKSEY, Yorkshire.—At the Church of All Saints, On Sat., Nov. 11, 1967, in 2 Hours and 48 Minutes, A PEAL OF 5152 CHESTERFIELD SURPRISE MAJOR

A PEAL OF 5152 CHESTERFIELD SURPRISE MAJOR

Tenor 10 cwt.

Anne P. Leigh ... Treble | Ian North 5
Iris M. E. Lemare ... 2 | Alan E. Hartley ... 6
Patricia Lockwood ... 3 | Ernest J. Padgett ... 7
W. Eric Critchley ... 4 | Richard E. Price ... Tenor
Composed and Conducted by W. Eric Critchley.

First peal in the method by the Association and by all the band.

BRADFORD, Yorkshire.—At the Cathedral Church of St. Peter.
On Sat., Nov. 11. 1967. in 3 Hours and 11 Minutes,
A PEAL OF 5040 PLAIN BOB MAJOR
Tenor 25 cwt. 2 qr. 21 lb. in D.
Stephen R. Munday . Treble
William Barton . . . 2 † Colin Bottomley . . . 6

*W. George Turner . . . 3
Frederick A. Munday . . 4 | John Ambler 7
Wilfrid F. Moreton . Tenor
Composed by William Barton.

* 50th peal. † First peal. First as conductor.

WETHERBY, Yorkshire.—At the Church of St. James.
On Sat.. Nov. 11. 1967. in 2 Hours and 40 Minutes,
A PEAL OF 5056 PLAIN BOB MAJOR
Tenor 12 cwt. 26 lb. in G.
Charles Maxfield Treble Brian E. Moorhouse ... 5
John A. Brown ... 2 Alan Newbold ... 6
Philip Moorhouse ... 3 H David Holland ... 7
Pauline Holland ... 4 C Barrie Dove ... Tenor
Composed by J E. Burton.
Rung fo. Remembrance Day and to welcome to the parish the

NON-ASSOCIATION

GUILDFORD, Surrey.—At the Church of St. Nicolas.
On Sun., Nov. 12, 1967, in 2 Hours and 56 Minutes,
A PEAL OF 5001 STEDMAN CATERS

Tenor 22 cwt. 28 lb. in E.

George T. Cousins ... Treble dillian M. Hunt ... 2 | Michael J. Church ... 6 |
D. John Hunt ... 7 |
Diana M. Chapman ... 3 | Peter Bridle ... 8 |
Robert C. Kippin ... 4 | David P. Hilling ... 9 |
Cyril A. Wratten ... 5 | George E. Thoday ... Tenor Composed by Gabriel Lindoff. |
First peal on ten bells and of Stedman. |
Rung half-muffled for Remembrance Sunday.

HANDBELL PEALS

THE CHESTER DIOCESAN GUILD.
PRESTBURY, Cheshire.—At West Pines, Dale Brow.
On Thurs., Nov. 9, 1967, in 2 Hours and 13 Minutes.
A PEAL OF 5024 DOUBLE NORWICH COURT BOB MAJOR

Arranged by J. W. Moorhouse. Conducted by Robert B. Smith.

MARPLE, Cheshire.—At Bombay, 24, Ridge Crescent. On Thurs., Nov. 16, 1967, in 2 Hours and 20 Minutes, A PEAL OF 5088 YORKSHIRE SURPRISE MAJOR

Tenor size 15 in C.

Alan McFall 1-2 Robert B. Smith . . . 5-6

Neil Bennett 3-4 Gerald Moorhouse . . . 7-8

Composed by N. J. Pitstow Conducted by Robert B. Smith. * First peal in the method on handbells.

THE GLOUCESTER AND BRISTOL DIOCESAN ASSOCIATION. CHELTENHAM, Gloucestershire.—At 48, Willersey Road.
On Tues., Oct. 31, 1967, in 2 Hours and 10 Minutes,
A PEAL OF 5056 KENT, OXFORD AND WINDSOR T.B. MAJOR Cheltenham variation. Tenor size 12 in F.

Cheltenham variation.

Frances Fairbank

Valerie Willard

Arranged and Conducted by Cyril A. Wratten

Believed to be the first peal in three "combined" Treble Bob Major methods. The peal contains 2,272 Kent, 1,856 Windsor and 928 Oxford, with 116 changes of method

Conducted by George E. Feirn.

CLEATHAM, Lincolnshire.—At Cleatham House Farm.
On Tues., Nov. 14, 1967, in 2 Hours and 48 Minutes.
A PEAL OF 5040 KENT TREBLE BOB ROYAL
Tenor size 15 in C
Geoffrey R. Parker 1-2 | Jack Bray 5-6
Margaret A. Parker . . . 3-4 | George E. Fehrn 7-8
Jack L. Millhouse 9-10
Composed by Samuel Wood. Conducted by Jack L. Millhouse.

THE OXFORD UNIVERSITY SOCIETY.

OXFORD UNIVERSITY SOCIETY.

OXFORD.—At Queen's College.

On Sun., Nov. 19, 1967, in 2 Hours and 14 Minutes,

A PEAL OF 5040 PLAIN BOB MINOR

Being seven different extents.

Roger E. Burbery ... 1-2 | Stephen K. Thompson ... 3-4

John R. Leary (cond.) .. 5-6

First peal "in hand" by all the band.

THE SOUTHWELL DIOCESAN GUILD.

EAST BRIDGFORD, Notts.—At 19, Magdalen Drive,
On Sun., Nov. 12, 1967, in 1 Hour and 35 Minutes,
A PEAL OF 5040 MINOR

Comprising one extent of Oxford Treble Bob, one of St. Clement's and five of Plain Bob.

Tenor size 11 in G.

William L. Exton . . . 1-2 | *Brian M. Buswell . . . 3-4

R Brian Mills (cond.) . . 5-6

* 25th peal together.

Composed by E. Timbrell.

NON-ASSOCIATION PADDINGTON. London.—At 4a. Ladbrooke Square, W.11. On Mon.. Oct. 16. 1967. in 2 Hours and 18 Minutes, A PEAL OF 5184 PLAIN BOB MAJOR

3 QUARTER PEALS IN ONE DAY ON NOVEMBER 4th

DEEPING ST. JAMES, LINCS. - 1,200 Minor (Single Court, Little Bob): A. C. Crawford 1, F. W. Pinchbeck 2, E. Cole 3, J. R. Holmes 4, J. Haw 5. Frith (cond.) 6.

WEST DEEPING, LINCS.—Seven Doubles methods: J Haw 1, E. Cole 2, F. W. Pinchbeck 3, J. R. Holmes 4, D. A. Frith (cond.) 5, A. C. Crawford 6,

WITHAM-ON-HILL, LINCS .- 1.260 Minor (Single Oxford and Plain Bob): A. C Crawford 1, F. W. Pinchbeck 2, D. A. Frith 3, J. R. Holmes 4, E. Cole 5, J. Haw (cond.) 6.

BEDFORD, BEDS .- At St. Paul's Church, on Nov. 5th, 1,260 Grandsire Triples: Miss J. C. Greenhalf 1, Mrs. K. A. Marriott 2, Miss B. M. Stone 3. R. J. Sharp 4, R. L. Piron 5, C. M. Orme 6, M. J. Marriott (cond.) 7, R. H. French 8. Conductor's 75th quarter For Evensong.

BEXLEY, KENT.-On Nov. 7th, 1,260 Plain Bob Minor: Eleanor Wolledge 1, Pat M. Fox (first "in-side") 2, Valerie L. Bowlzer (first "inside") 3, K. Medhurst 4, Mary R. Andrews 5, T. Lewis (cond.) 6, Rung half-muffled in memory of David Tupper, a great friend of the Bexley ringers.

BENDIGO, VICTORIA, AUSTRALIA.—On Nov. 12th, 1,260 Grandsire Doubles: Margaret Aslett 1, Monica Martin 2, W. Robertson 3, R. Bampton 4, J. Martin (cond.) 5, C. Rayner 6. First Grandsire 1, 3 A wedding anniversary compliment to Nance and Bill Robertson.

BRIDGEND, GLAM.—On Nov. 9th. 1,260 Grand-sire Doubles (4, 6, 8 covering): A. W. Gibbins 1, T. E. Hiddins 2, W. T. Petty (cond.) 3, D. L. Hughes 4, R. J. Mayle 5, T. Thomas 6, D. W. Davies 7. D. Bryant 8. For Confirmation service.

BURTON HASTINGS, WARKS.—On Oct 1st, 1,260 Grandsire Doubles: T. K. Deacon 1, J. H. Beale (cond.) 2, W. Noon 3, T. W. Thorpe 4, A. Hough

For Harvest Festival.

BUSHEY HEATH, MIDDLESEX .- On Sept. 24th, 1,264 Plain Bob Major: S. Laud 1, Mrs. E. Norris 2, Miss M. Carruthers 3, D. Laud 4, J. R. Southey 5, C. W. Simpson 6, L. North 7, T. Norris (cond.) 8. For Confirmation

CAERPHILLY, GLAM.-On Nov. 7th, 1,296 Minor (London and Cambridge); P. S. Bennett 1, C. Ricketts 2, C. Quarterley 3, P. Reading 4, N. Simon (cond.) 5, T. P. Edwards 6, Rung to celebrate the centenary

of the church.

CAMBRIDGE.-At the Roman Catholic Church, on Oct. 12th, 1,280 Spliced Surprise Major (8 methods): B. Pratt 1, D. F. Murfet 2, F. E. Haynes 3, G. Pearson (cond.) 4, C. M. P. Johnson 5, J. G. Gipson 6, K. J. Hesketh 7, S. Brown 8. Arranged as a farewell quarter to S. Brown, who is leaving Cambridge 1. bridge to work in Bristol,

CHEWTON MENDIP, SOMERSET.-On Nov. 2nd, 1,280 Superlative Surprise Major: Jennifer M. Taylor 1, S. Brown 2, G. Hebden 3, R. W. Rice 4, J. H. Gilbert (cond.) 5, W. S. Rice 6, J. Brain 7, P. Bridle 8. First in method for 3, 4 and 6.

CHRISTCHURCH, NEW ZEALAND,—At Christ-church Cathedral on Nov. 3rd, 1,260 Plain Bob Minor: J. R. Hainsworth (first of Minor) 1, Miss M. Soloman (first, in N.Z.) 2, G. N. Sloan 3, C. H. Ward 4, Dr. P. J. Perry (first as cond.) 5, J. H. G. Gardner 6. For the 86th anniversary of the consecration of the Cathedral.

CLAPHAM COMMON, LONDON.—On July 23rd, 1.260 Plain Bob Doubles: D. Hatmill (first quarter) 1. Margaret Phelan 2, Irene Shanks), D. Netherton 4, G. W. Shanks (cond.) 5, T. Farmer 6. To com-memorate the reinstatement of Rev. Father Freeman, C.S.S.R., as Rector. Also on Nov. 1st. 1,260 Plain Bob Doubles: By the same band, for All Saints' Day.

CI.AYEROOKE, LEICS,—On Nov. 6th, 1,264 Plain Bob Major: F. K. Measures I, Cynthia Wells 2, J. Vernon 3, D. Simpson 4, N. W. Price 5, M. Vernon 6, W. Johnson 7, M. E. Brown (cond.) 8. Rung on the anniversary of the birth of Mrs. Beatrice Seal, the donor of these glorious bells, to fulfil the bequest she left in her will.

GAYWOOD, NORFOLK .- On Oct. Plain Bob Minor: W. W. Shipp 1, E. Greenacte 2, R. Harrod 3, J. Coston 4, C. Tovell 5, E. Shipp (cond.) 6. Rung half-muffled in memory of R. E. I. (Bert) Wilson, churchwarden for 16 years, and who

died on October 8th.

GLASGOW.—A: St. Mary's Cathedral, on Oct. 29th, 1,344 Plain Bob Major: Dr. Anne Gower 1, R. Preston, jnr. 2, T. J. Winderam 3, R. Preston, anr., 4, M. J. Pink 5, D. M. Grabam-Service 6, T. C. Windersm 7, J. Presson (cond.) 8. For Evensong.

QUARTER PEALS

GOSPEL OAK, LONDON.—At St. Martin's Church, on Nov. 11th, 1,260 Grandsire Doubles: Margaret Roberts 1, T. Bevan 2, J. Payton 3, A. Butler (cond.) 4, D. Oates 5, E, Boyle (first quarter) 6. By local ringers for the Patronal Festival.

GREAT WELDON, NORTHANTS .- On Nov. 6th, 1,260 Doubles (8 methods): S. Hope 1. S. Fitton 2, S. Kempe 3, S. K. D. Woolley 4, R. Webster (cond.) 5, R. Newby 6. Also on Nov. 13th, 1,260 Doubles (10 methods): S. Hope 1, S. Fitton 2, S. Kempe 3, R. Newby 4, R. Webster (cond.) 5, S. Whitlam 6. Rung half-muffled,

HEMINGFORD ABBOTS. HUNTS.-On Oct. 15th, 1,260 Plain Bob Minor: T. R. Garrett 1, B. Whatley 2, F. J. Thoday 3, F. R. Nicholls 4, D. F. Murfet 5, H. S. Peacock (cond.) 6. For morning service.

HOLME PIERREPONT, NOTTS .- On Oct. 29th, 1,320 Plain Bob Doubles: Denise Loach (first quarter)
1, R. D. Marsh 2, W. G. Marsh (cond.) 3, Ruth
Blackshaw 4, M. W. Harrison 5. For Evensong and
welcome to Bishop Weller. Also on Nov. 5th, 1, Mrs. S. Dutton 2, Ruth Blackshaw (cond.) 3, Denise Loach and W. G. Marsh 4, M. Harrison 5. For Evensong.

HUTTON, ESSEX.—On Nov. 5th, 1,260 All Saints' Doubles. W. G. Wright 1, J. Wallett (cond.) 2, P. J. Tyler-Maggs 3, W. T. Hill 4, C. E. Hill 5. For Patronal Festival.

KIRK ELLA, E. YORKS.—On Nov. 12th, 1,296 Cambridge Surprise Minor: A. B. Cooper I. Barbara A. Taylor (first in method) 2, I. G. Campbell (cond.) 3, K. Kirk 4, G. K. Smith 5, D. S. Johnson 6. is a compliment to John S. Rank, a "native" of this tower, and Margaret K. Hammerton upon their en-

LANE END, BUCKS. — On Sept. 17th, 1,260 Doubles (Grandsire, Plain Bob): R. Meakes 1, T. Wright (first in 2 methods) 2, K. Seymour (cond.) 3, C. Meakes 4, W. Avery 5, C. Hagger 6, Also on Oct, 22nd, 1,272 St. Clement's Bob Minor; C. Meakes 1, Mrs. R. Hazell 2, K. Seymour 3, C. Hagger 4, W. Avery 5, R. Hazell (cond.) 6. First in the method

LEICESTER .-- At the Church of St. Margaret, Sept. 24th, 1,263 Stedman Caters: Monica M. Jelley 1, T. Bent 2, M. E. Wade 3, J. W. Bramley 4, G. H. Bray 5, J. E. Adams 6, G. A. Olliffe 7, W. E. Rawson 8, J. M. Jelley (cond.) 9, S. J. Haines 10. For Harvest Festival. Also on Oct. 6th, 1,440 Lon-For Harvest Festival. Also on Oct. 6th, 1,440 London Surprise Royal (No. 3 Version): J. W. Bramley 1, Monica M. Jelley 2, J. M. Jelley (cond.) 3, W. E. Rawson 4, G. B. Brown 5, M. Green 6, A. M. Lindsey 7, J. E. Cook 8, R. C. Kippin 9, R. K. Mason 10. Also on Oct. 29th, 1,346 Cambridge Surprise Maximus: S. J. Haines 1, Mrs. P. J. Staniforth 2, G. S. Morris 3, M. Green 4, D. F. Moore 5, G. A. Olliffe 6, J. W. Bramley 7, P. A. Mason 8, J. M. Jelley (cond.) 9, P. J. Staniforth 10, R. C. Kippin 11, R. K. Mason 12, Also on Nov. 4th, 1282 Cambridge Surprise Royal: Monica M. Jelley 1,282 Cambridge Surprise Royal: Monica M. Jelley 1, J. W. Bramley 2, G. B. Brown 3, M. Green 4, G. H. Bray 5, P. A. Mason 6, M. E. Wade 7, W. E. Rawson 8, R. K. Mason (cond.) 9, J. M. Jelley 10. Compliment to Mr. and Mrs. R. S. Morris on the birth of a daughter.

LEIGHTON BUZZARD, BEDS.-On Nov. 1,260 Plain Beb Royal: Anne Houghton (first Royal in method) 1, C. Hardy 2, J. Flint 3, B. Whitney 4. P George 5, D. Carr 6, E. Houghton (first Royal in method) 7, D. Manton 8, K. Churchill (first Royal as cond.) 9, C. D. Corby 10. First Royal 2, 3, 5, To commemorate the Armistice and a 6, 8 and 10. birthday compliment to father of tenor ringer.

LINDFIELD, SUSSEX.—On Nov, 1st, 1,260 Grand-sire Triples: Jane Osbon 1, Steven Upton 2, A. Laker 3, R. Jean Osbon 4, R. V. Johnson 5, H. Burton 6, R. Osbon (first as cond.) 7, C. A. Osbon 8, For Patronal Festival.

LOCKING, SOMERSET. — On Oct. 21st, 1,260 Doubles (four methods): P. Kelby (first quarter, aged 13) 1, R. Jones 2, Yvonne Criddle (cond.) 3, Marjorie Coombs 5, H. Button 6.

LONDON, S.E.—At the Southwark Cathedral, on Nov. 5th, 1,328 Plain Bob Major: J. R. Ketteringham 1, Angela Wells (first attempt) 2, R. K. Russ 3, J. W. Euston 4 R. F. Prime 5, G. Marchant 6, J. M. Britchford 7, C. Stevenson (cond.) 8,

LOWER HEYFORD, OXON.-On Oct. 22nd, 1,260 Plain Bob Minor: C. P. Turner (first of Minor) 1, W. F. Judge 2, E. J. Smith 3, M. Journeaux 4, S. F. Royal 5, P. J. Heritage (cond.) 6.

NOTICES

Scale of Unarges

Minimum charge 4s tor 30 words, afterwards additional charge 14d. a word for meetings only, each addition insertion hall charge. Displayed: 7s. 6d. per single column inch; per page £10; per half-page £5 .0s. Reduction for series on application.

BIRTH

BENNETT.—To David and Gillian (née Smith), of 61, Broad Oak Road, Canterbury, Kent. a daughter, Claire Emma, on Friday, November 17th, 1967, at Kent and Canterbury 2812 Hospital.

ENGAGEMENT
NORTH—LOCKWOOD. — The engagement is announced between Ian North, elder son of Mr. and Mrs. Stanley North, of Rothwell, Leeds, Yorkshire, and Patricia Lockwood, only daughter of Mrs. and the late Mr. Edward Lockwood, of Ossett, Yorkshire. 2834

RETURN THANKS

Mrs. Fred Salter and family sincerely thank Mrs. Fred Salter and family sincerely thank all friends for their sympathy, especially all the ringers who attended Fred's funeral. Special thanks to those who rang the bells at church and the honour the handbell ringers paid him over his grave; also for floral tributes. We would also like to thank all his many friends who helped to make his ringing career such a joy to him. career such a joy to him.

CHANGE OF ADDRESS

ANN FELLOWS—The address of Ann Fellows is: St. Brides, 5, Burgh Road, Ayl-sham, Norfolk, NOR 077. All friends wel-

MILHOUSE.—The address of Jack and Betty Millhouse is now: 8, Marne Gardens, Sobroan Barracks, Burton Road, Lincoln. No telephone yet.

PERSUNAL

"The knowledge of a wise man shall abound like flood: and his counsel be like a pure fountain of life."—Ecclesiastes xxi, 13.

Would any "Ronalds" wishing to attempt a "Ronald" peal at Selby Abbey in late January or early February please contact R. R. Warford, 5, Toronto Place, Leeds 7. 2826

PULI ICATIONS

"THE CHURCH BELLS OF HEREFORD-SHIRE" Vol I, 128 pages with 26 plates and 107 scale drawings of founders' marks, bound red cloth, price 16s, plus packing and postage 1s. 6d. To be obtained from the author, Mr. Frederick Sharpe, Derwen, Launton, Bicester, Oxon. Also "The Church Bells of Cardiovachize" price 21s, plus packing and ton, Bicester, Oxon. Also "The Church Bells of Cardiganshire." price 21s., plus packing and postage 1s. 10d.; and also "The Church Bells of Guernsey, Alderney and Sark," price 8s 6d.,

Price 1s. 6d post free from "The Ringing World" Office. c/o Seven Corners Press.

Onslow Street, Guildford

BOOKS FOR CHRISTMAS

Wilson - Change Ringing 63/- plus 4/6 postage

Ferriday — Lord Grimthorpe 1816-1905

8/6 plus 2/- postage

order from

W. Heffer and Sons Limited, 3-4 Petty Cury, Cambridge

MISCELLANEOUS

OUR CHRISTMAS ISSUE WILL BE ON **DECEMBER 15th**

Christmas and New Year Greetings to be included in this issue should be received not later than Friday, Dec. 8th.

The Editor would welcome a seasonal picture for the cover.

PUBLICATION DATES

Issue of December 22nd: Last time for Notices, Friday, December 15th. Despatched Wednesday, December 20th

Issue of December 29th: Last time for Notices, Thursday, December 21st. Despatched Wednesday, December 27th.

THE LATE MR. T. R. DENNIS

It is proposed to erect a memorial stone in Longstanton Churchyard. The Ely Association invite donations from his many ringing friends. Donations may be sent to the Ely Association's District Secretaries or to H. S. Peacock, 8, Roscrea Terrace, St. John's Street, Hunting March 2006. Huntingdon.

BEGINNERS' PRACTICE. — Cranford, Middlesex, December 9th, 3.30-5.30. Harlington, Middlesex, 6.30-8 p.m. Methods: Plain Bob, Plain Hunt and Grandsire only. Own tea arrangements, please. — Anne Horsford, Calia Statements. Colin Stevenson.

Colin Stevenson.

BENTLEY COMMON Essex. — Practice night alterations for December: Tuesday, 5th, normal; Wednesday, 13th, Tuesday, 19th, Wednesday, 20th, no practice; Wednesday, 27th, then Tuesdays as usual.—R. J. B. 2824

HOLY TRINITY, THEALE.—Bell Restoration.—Work is due to start on November 27th. Anyone interested in helping, please send donations to: Mr. B. J. Gatward, Newholme, Crown Lane, Theale, Reading, Berks. 2816

NORTHERN UNIVERSITIES' MEETING

Saturday, December 9th, at Birmingham. The ringing arrangements are as follows: Yardley, S. Edburgha (8) ... 10.00–11.00 Shirley, S. James' (8) ... 11.00–12.00 Solihull, S. Alphege (10) 12.00–1.00 Erdington, S. Barnabas' (8) 2.00–3.00 Aston, SS. Peter & Paul (12) 3.15–4.15 Aston, SS. Peter & Faul (12)
Harborne, S. Peter (8) . . 4.30–5.30
Edgbaston, S. Bart's (8) . 5.30–6.30
Please note that accommodation is 2829

ST. MARY'S SILEBY, LEICS.

Annual bellringers' service, Sun., Dec. 3rd, 6.30 p.m. Sing hymns to the accompaniment of 52 handbells rung by the St. Mary ringers. Special items by the ringers. Tower bells before and after the service. All welcome. 2841 3rd, 6.30 p.m.

ST. MARGARET'S WESTMINSTER

Dedication of Memorial Seats Sunday, December 3rd, 5.30 p.m. Sunday, December 3rd, 5.30 p.m. Ringing Day, December 16th. Towers available: St. Botolph's, Bishopsgate, St. James, Clerkenwell, 10-11.30 a.m.; Southwark Cathedral 11.30-12.30 p.m.; St. Giles', Camberwell, 2-3.30 p.m.; St. Margaret's in evening. Tea, St. Giles' Church Hall, 4 p.m. Names to J. Euston, 28, Fairmile Avenue, Streatham, S.W.16, or Phone 01-769 2377. 2833

SUFFULK GUILD CHRISTMAS SOCIAL

Don't miss it—be with it. Where? Victory Hall, Bramford. When? December 16th, 7 p.m. Entertainment and refreshments as usual. Come and join your friends. Tickets at the door 5s. (Children 2s. 6d.) 2819

BACK NUMBERS

We carry a substantial quantity of back numbers from 1950. Price 9d. per copy plus postage, for recent years (1960-67). Other 1s. 6d. plus pustage.

MEETINGS

ELY DIOCESAN ASSOCIATION. — Ely District.—Meeting at Willingham, Saturday, December 2nd Bells (6) 3 p.m. Service 4.30. Tea 5 p.m. Ringing after tea until 8.30. Special methods: Wells Surprise and Single

GLOUCESTER AND BRISTOL ASSOCIA-GLOUCESTER AND BRISTOL ASSOCIATION.—Cirencester Branch.—Branch annual,
Daglingworth (4), December 2nd, 2,30–3,30
p.m. Cirencester Parish Church (light 8) 3,30–
4 p.m., (12) 6–8,30 p.m. Service 5,30 p.m.
Tea and meeting, Old Town Hall, 4 p.m.—R.
Wenban, Branch Sec.
HER1FORD COUNTY ASSOCIATION.—
Northern District.—Evening meeting, Saturday,
December 2nd. Norton bells (8) 6,15 to 8,30
p.m. Royston not available. District Committee meeting, December 5th, 8 p.m., at 76,
Wymondley Road, Hikchin.—C. M. Orme, Dis.
Sec. Tel. Bedford 57045.
KENT COUNTY ASSOCIATION.—Rochester District.— By-meeting at Milton Regis,

ter District. — By-meeting at Milton Regis, Saturday, December 2nd. Bells 3 p.m. Service 4.30 p.m. Names for tea, please to G. Wood, 161, High Street, Milton, Sittingbourne.—T.

LANCASHIRE ASSOCIATION. — Fylde Branch.—Meeting at St. Anne's Parish Church, St. Annes-on-Sea on Saturday, December 2nd.

St. Annesson-sea on Satisfaction 2811
Bells (8) at 3 p.m. 2811
MIDLAND COUNTIES GUILD.—Evening meeting at Tamworth, Saturday, December 2nd. Bells (10) from 5.30 p.m. to 8 p.m. 2785

2nd. Bells (10) from 5.30 p.m. to 8 p.m. Everyone welcome.

2785

OXFORD DIOCESAN GUILD. — North Bucks Branch.—Meeting at Wavendon, Saturday, December 2nd. Bells (6) 3 p.m. Tea and meeting 4.30. Service 6. Names for tea, please, to Secretary, B. R. Eglesfield, 7, York Road, Stoney Stratford, Wolverton, Bucks.

2815

SOCIETY OF ROYAL CUMBERLAND YOUTHS and MIDDLESEX COUNTY ASSOCIATION.—Joint meeting, Shoreditch (12), Saturday, December 2nd, 3-4.30. Tea at Shoreditch 4.30 p.m. St. Andrew's, Holborn (8) 6-7.15. St. Martin-in-the Fields (12) 6.30-8. Names for tea to D. E. Sibson, 15. Garden Royal, Kersfield Road, S.W.15. 2809

SUSSEX COUNTY ASSOCIATION.—Northern Division.—Meeting at West Hoathly (6), December 2nd. Bells 3 p.m. Carol service 4.15 p.m. Carols will be accompanied on handbells. Tea 5 p.m. 6 p.m., Mr. E. A. Barnett will give a talk on "Place Notation." Ringing will continue in the belfry for those not interested in the talk. Names for tea to me. Mrs. Jean Osbon, 79, Blount Avenue, East Grinstead (Tel. E. G. 23815), as early as possible. Everyone will be most welcome.

MIDDLESEX COUNTY ASSOCIATION.-Practice meeting at St. Giles-in-the-Fields (one minute from Tottenham Court Road tube station) on Monday, December 4th, at 7 p.m. 2840

ANCIENT SOCIETY OF COLLEGE YOUTHS. — Business meeting at the Rising Sun, Carter Lane, E.C.4, on December 5th at 8.15 p.m. Practices: December 5th, St. Mary-le-Bow; December 12th, St. Paul's Cathedral; December 19th, St. Andrew's, Holborn.—J. G. A. Prior, 21a, Fieldhouse Road, London, S.W.12.

LONDON COUNTY ASSOCIATION — Monthly practice, St. Mary Magdalene, Holloway Road, N.1, Tuesday, December 5th, 7-8.30, instead of Kensington. — Miss V 5. Dupré, Hon. Sec.

OXFORD DIOCESAN GUILD. — Witney and Woodstock Branch.—Monthly practice. Wootton, Thursday, December 7th, 7 to 9

LEICESTER DIOCESAN GUILD.—Lough-borough District.—Evening meeting at Shep-shed (8), Friday, December 8th, 7 p.m. Re-freshments being arranged after meeting. Numbers, please, to C. W. Hall, 88, Leicester Road, Shepshed, by December 6th.—R. M. W.

SUFFOLK GUILD.—North West District.— Practice meeting at Brandon (6) on Friday evening, December 8th. Bells from 6.30 to 9 p.m.-A. F. Ballam, Dis. Sec.

DERBY DIOCESAN ASSOCIATION (Chesterfield District) and EAST DERBYS AND WEST NOTTS ASSOCIATION.—Joint meeting at North Wingfield, Saturday, December 9th. Bells (8) 3 p.m. Ringers' service 4.30, followed by tea and A.G.M. (Chesterfield District). Names for tea, without fail, please, to Mr. D. Davis, 48, Cartmel Crescent, Chesterfield. Tel. No. Chesterfield 51175. All welcome.—M. Phipps, E. Sterland, Secs. 2846

DERBY DIOCESAN ASSOCIATION (Il-keston Branch) and SOUTH DERBYSHIRE AND NORTH LEICESTERSHIRE ASSOCIA-TION.—A combined meeting will be held at Melbourne (8) on Saturday, December 9th. Ringing will commence at 3 p.m., with a break

Ringing will commence at 3 p.m., with a break and short service and tea approx. 5.30 p.m. Afterwards tower open until 9 p.m. Names for tea to Miss B. R. Chisholm, 138, Boulton Lane, Alvaston, Derby, DE2. OFG, not later than December 5th. 2774

EAST GRINSTEAD AND DISTRICT GUILD.—Meeting at Tonbridge (8), Saturday, December 9th. Bells 3 p.m. Service 4 p.m. Tea 4.45 p.m. Evening ringing until 8.30 p.m. Names for tea to Mrs. R. A. Large, 25, Nursery Close, Tonbridge, Kent, by Friday. December 8th, please. 2836

ELY DIOCESAN ASSOCIATION.—Cambridge District.—Meeting, Ickleton, Saturday,

bridge District.—Meeting, Ickleton, Saturday, December 9th. Bells (8) 3 p.m. Service 4.30 p.m. Tea, Village Hall (Old School), 5 p.m.,

p.m. Tea, Village Hall (Old School), 5 p.m., followed by business and further ringing.—
B. Pratt, Dis. Sec 2838
ELY DIOCESAN ASSOCIATION. — Huntingdon District.—The "F. W. Lack" Memorial peal board will be dedicated by the Rev. W. J. T. Brockie at Evensong in St. Andrew's Parish Church, Great Staughton, on Saturday, December 9th, at 7.30 p.m. Ringing at 6 p.m. and after the service. All are very welcome.—Michael J. Dyer, Dis. Sec. 2842
LANCASHIRE ASSOCIATION. — Furness and Lake District Branch.—Meeting at Flookburgh on Saturday, December 9th. Bells (6)

burgh on Saturday, December 9th. Bells (6) 2.30 p.m. Please note change of tower. Names for tea to me at 49, Station Road, Flookburgh, Grange-over-Sands, Lancs.—T. F. Metcalfe.

LEICESTER DIOCESAN GUILD.—Syston District.—Meeting, Barrow-upon-Soar, Saturday, December 9th. Bells (6) 3 p.m. Service 4.15 p.m. Tea in Church Hall 5 p.m. Names for tea to Miss C. Everard, 108, Sileby Road, Barrow-upon-Soar, by Wednesday, December 6th. No name, no tea.—F. W. Faulkner, Hon. Dis. Sec. 2817

NORWICH DIOCESAN ASSOCIATION.—
Eastern Branch.—Annual general meeting at
Gorleston-on-Sea on Saturday, December 9th.
Bells (8) 3 p.m. Service 4.30. Tea and business meeting at 5.15 p.m. Names for tea,
please. to Mr. S. F. High, 1, Long Lane,
Bradwell, Great Yarmouth, by Wednesday,
December 6th.—N. P. J. C., Branch Sec. 2777
OXFORD DIOCESAN GUILD.— Central
Bucks Branch.—Quarterly meeting, Haddenham (8), Saturday, December 9th. Bells 2.45.
Service 4. Names for tea to J. W. Hall, 44,
Buckingham Road, Winslow, Bletchley, Bucks,
by Thursday, December 7th. 2794 NORWICH DIOCESAN ASSOCIATION -

LANCASHIRE ASSOCIATION. ber 9th. Bells (8) available 3 p.m. Service 4.30 p.m. Tea 5 p.m. Names for tea to Mr. A. H. Mason, 17, Lovelace Road, Liverpool 19—M. E. D. 2853

OXFORD DIOCESAN GUILD. — City ranch. — Annual meeting, St. Andrew's, Branch. — Annual meeting, St. Andrew's, Headington, Saturday, December 9th. Bells (6) 2.30 p.m. Service 4 p.m. Names for tea to Miss J. Wyatt, 78, Foxwell Drive, North Way Estate, Headington, Oxford, by Monday, December 4th, please. 2828

OXFORD DIOCESAN GUILD.—Sonning Deanery Branch.—A combined practice will be held at St. Paul's, Wokingham, on December 9th at 6.30 p.m.

ST. DAVID'S DIOCESAN GUILD.—Quarterly meeting at Llandovery, Saturday, December 9th. Bells (6) available from 2.30 p.m. Names for tea to R. Warburton, let yr Eithin, Llanwnda, Goodwick, Pembs. 2808 SALISBURY DIOCESAN GUILD.—North

SALISBURY DIOCESAN GUILD.—North Dorset Branch.—Annual meeting, Gillingham, December 9th. Ringing 3 p.m. Service 4.30. Tea and business after. Names for tea to M. M. Godley, Yetminster, Sherborne (Phone Yetminster 332) by Tuesday, 5th. 2835 SHROPSHIRE ASSOCIATION.—Meeting at Wellington on Saturday, December 9th. Bells (8) 3 p.m. Service 4.30 p.m., followed by tea. Business meeting and further ringing until 8 p.m. Names for tea to Mr. G. Archer, 8, Morville Drive, Wellington, Salop, by December 2nd without fail. 2791 SOUTHWELL DIOCESAN GUILD.—Bingham District.—Meeting, East Bridgford, on

ham District.—Meeting, East Bridgford, on December 9th Bells 3. Service 4.15. Tea 4.45. Names for tea to R. Blackshaw, 36, Stratford Road, West Bridgford, Nottingham, by Wednesday previous. 2844
SOUTHWELL DIOCESAN GUILD.—North

Notts.—Meeting at Blyth, December 9th. Usual arrangements. Names for tea to H. Poyner, 9, Richmond Road, Retford, by Thursday, 7th. 2823

SUFFOLK GUILD.—South East District.—Annual District meeting at St. Margaret's, Ipswich (8), Saturday, December 9th, 2.30-4.30. Service followed by tea and meeting. Ringing 7-9 p.m. South East members, make this a 100% attendance, put over your ideas and vote your officers. All wishing for tea please book with Mrs, J. Munnings, 42, Beechcroft Road, Ipswich, not later than Wednesday, December 6th.—W. Lockwood SUSSEX COUNTY ASSOCIATION. Western Division. — Practice meeting at Felpham on Saturday, December 9th. Ringing at Pagham (5) 2.30 to 3.30, Aldwick (4) 3.30 to 4.30 Tea at Felpham Church Hall at 4.45. Evensong (choral) at 6 o'clock Ringing at

Evensong (choral) at 6 o'clock Ringing at Felpham (6) in the evening. Please notify for tea to R. Wake. 28, Keynor Estate, Sidenam, Chichester, Sussex. 2843 YORKSHIRE ASSOCIATION. — Western

District.—Practice meeting at Giggleswick (8) on December 9th at 6 p.m. Methods: Cambridge, Stedman, Plain Bob and call changes. All welcome —Maurice Thurmott. 2710

STAFFORD ARCHDEACONRY SOCIETY. -Evening practice meeting at Rugeley, Saturday, December 16th. Bells (6) available 6,30 p.m. All we'come.—C. M.S., Hon. Sec. 2813 YORKSHIRE ASSOCIATION. — Western p.m. All welcome.—C. M.S.. Hon. Sec. 2813
YORKSHIRE ASSOCIATION. — Western
District.—Quarterly meeting at All Hallows',
Almondsbury, on Saturday, December 16th,
Bells available (8) 3 p.m. The District Committee will meet at 4.15 p.m. and the business
meeting will follow tea. Names for tea (5
p.m.. Parish Hall) should be sent to Mr. B.
Sullivan. 11. Rowley Drive, Lepton, Huddersfield, no later than the 13th.—R. J. Lumley,
Hon. Dis. Sec.

COVENTRY DIOCESAN GUILD Southern District.-There will be a pre-Christmas get-together evening at St. Mary's, War-wick (10) on Wednesday, December 20th. Ringing 7.30-9 p.m. Methods: Call changes to Caters, rounds to Royal. All most wel-come.—R. W. S.

LATE NOTICES DEATH

SMITH.—On November 18th, 1967, Sarah Smith, widow of the Rev. Douglas G. Smith and mother of the Rev. R. D. St. John Smith, passed peacefully away at her son's Darley Rectory, Matlock.

CHANGE OF ADDRESS

The address of the Rev. Roger Fry is now: The Rectory, Middlebridges, Bristol Road, Portishead, near Bristol. The telephone num-ber remains the same, Portishead 2284. 2854

MISCELLANEOUS

special general meeting will be held at Honiley on December 13th after the evening practice 7.30-9 p.m. Revision of the membership rule 2860

will be discussed. 2860
"RINGING WORLDS," unbound, 1956 to "RINGING WOKLDS, unlocated, 1966 inclusive, condition good. Offers, please, to A. D. Cook, 43, Summerhill Avenue, Kidderminster, Worcestershire.

MEETINGS

BATH AND WELLS DIOCESAN ASSO-CIATION.—Chew Branch.—Annual general meeting, Chew Magna, Saturday, December 2nd. Bells (8) 3 p.m. Service 4.30 p.m., fol-lowed by tea and business. — D. G. Yeo, Branch Sec. 2867

AND WELLS DIOCESAN ASSO-CIATION.—Dunster Branch.—Six-bell practice at St. Decuman's, Watchet, on Monday, December 4th, at 7 p.m. 2863

BEDFORDSHIRE ASSOCIATION, - Biggleswade District.—Evening meeting at Henlow (6) on Saturday, December 9th. Ringing from 5.30 p.m. Business meeting in belfry at 6.30 p.m. Please note change of arrangements.

ESSEX ASSOCIATION.—S.W. District.—
Evening meeting at Woodford, December 9th.
Bells (8) from 6.30 p.m. Visitors welcome.—
M. Hallett, Hon. Sec. 2848
GLOUCESTER AND BRISTOL ASSOCIATION.—Swindon Branch.—The A.G.M. will be held at Christ Church, Swindon, on Saturday, December 9th. Bells (10) 3 p.m. Service 4.30 p.m., followed by tea and business meeting. Names for tea, please, to Mrs. E. Jaques, 50, Eastcott Road, Swindon, by Tuesday.

GLOUCESTER AND BRISTOL TION.—Gloucester Branch.—A.G.M. to be held in Gloucester on Saturday, December 9th. Cathedral (10) 2.15 until 3.50 p.m. Own tea Cathedral (10) 2.15 until 3.50 p.m. Own tea arrangements, please. Service 5 p.m. at St. Mary de Crypt School Room, followed by business. Crypt (8) available after business. All welcome.—P. Clarkson, Branch Sec. 2864 GLOUCESTER AND BRISTOL ASSOCIATION.—Wotton-under-Edge Branch.—Annual meeting at Wotton-under-Edge, Saturday, December 9th. Bells (8) available from 3 p.m. Service 4.30. Tea. 5 p.m. for those who

December 9th Bells (8) available from 3 p.m. Service 4.30 Tea 5 p.m. for those who send names to Miss C. M. Snow, Hope House, Ryalls Lane, Slymbridge, Gloucester, by Tuesty 1975.

day, December 5th.

HERTFORD COUNTY ASSOCIATION.—
Western District.—King's Langley (8), December 9th. Bells 3 p.m. Service 4.30 p.m.
Names for tea to B. Barker, 7, Watford Road,

Names for tea to B. Barker, 7, Watford Road, King's Langley.

2866
HERTS COUNTY ASSOCIATION.—Eastern District.—Meeting, Little Munden (6), Saturday, December 9th, 3 p.m. Service 4.30. Tea 5. Evening ringing, Aspenden (8) until 8.30 p.m. Names for tea to Miss E. Lawrence, Founceley Avenue, Dane End, near Ware.—Peter M S. Searles, Dis. Sec.

2868
LANCASHIRE ASSOCIATION. — Manchester Branch.—Meeting at St. Mary's, Prestwich, on Saturday, December 9th. Bells from 3 p.m. Service 4.45 p.m. Tea 5.30 p.m. Names for tea to Frank Reynolds, 38, Windsor Drive, Whitefield. Manchester, by previous Thursday, please. Please note—it is definitely "no names, no tea." — Christine Andrew, Branch Sec. Branch Sec.

LANCASHIRE ASSOCIATION. — Preston Branch — Meeting at Bilsborrow, Saturday, December 9th. Own tea arrangements. A.6 Road, alight Roebuck.—L. Walmsley. 2851 LEICESTER DIOCESAN GUILD.—Market

Harborough District.—Meeting, Great Bowden, Saturday, December 9th. Bells 3 p.m. Service 4.30. Tea 5 p.m.—L. W. Allen. 2855

MIDDLESEX COUNTY ASSOCIATION.— S. and W. District.—Surprise Royal practice at Hillingdon, Monday, December 11th, 8-9.30 p.m. Methods: Cambridge, Yorkshire, Lon-don (No. 3).—C. H. Rogers. 2858

DERBY DIOCESAN ASSOCIATION. —
Derby District.—A.G.M. at St. Peter's, Derby,
on Saturday, December 16th. Ringing 3 p.m.
Service 4.30 p.m. Tea and meeting 5 p.m.
Names for tea to Clive A Thrower, 51, Church
Street, Spondon, Derby.
2856
SUSSEX COUNTY ASSOCIATION. —
Southern Division.—Quarterly meeting, Hurstnierpoint (8) Saturday December 16th. Bells

pierpoint (8), Saturday, December 16th. Bells 3 p.m. Service 4.30. Tea 5 p.m. A number of items on the agenda require your attention. Please make a special effort to attend. Names for tea, please, to D. L. Hall, Studley, Folders Lane, Burgess Hill (Tel. 3442), by December 13th.

QUARTER PEALS

LONDON .- At St. Clement Danes', on Nov. 11th, 1.259 Grandsire Caters: Jenifer Felton 1, Hilda Oatway 2, Susan Davis 3, B. Read 4, C. A. Hughes 5, Jenifer Pearce 6, A. M. Stacey 7, A. Fulwell 8, W. F. Oatway (cond.) 9, N. F. Felton 10.

LONGPARISH, HANTS. — On Oct. 11th, 1,260 Grandsire Doubles: Mrs. B. Dobson 1, F. Tonge 2, Miss P. Goddard 3, C. Smith 4, R. Crook 5, Mrs. G. Dodd 6. Rung for the 40th wedding anniversary of the treble ringer.

LYNDHURST, HANTS .- On Nov. 6th, 1,376 Plain Bob Major: D. C. Jackson 1, Gladys D. Northway (first of Major "inside") 2, Susan V. Banks (first of Major) 3, W. R. Gilks (first in the method) 4, Elizabeth A Banks S, T. Matcham 6, R. Allinson (cond.)
7, L. D. Smith 8.

NAILSEA, SOMERSET. - On Nov. 7th. 1,260 Grandsire Doubles: M. Robins 1. H. Hardwidge 2, Derrick 3, C. Kortwright (cond.) 4, J. Lott 5, L. Childs 6. A compliment to Mrs. Kortwright, Inc., on the birth of a daughter, and Mrs. Kortwright, snr., on her 80th birthday.

NORTON SUBCOURSE, NORFOLK.—On Oct. 29th, 1,440 Treble Bob Minor (Oxford and Kent): J. W. Forder 1, N. P. J. Cossey 2, A. H. Roberts 3, G. G. Walpole (cond.) 4, F. C. Gunton 5, A. E. Long 6. For Confirmation and Communion service.

OATLANDS PARK, SURREY.-On Oct. 1st. .1,260 Grandsire Triples: Mary Thirtle 1, Joan Smith 2, Hilary Bailey 3, Ada Smith 4, D. Boniface 5, A. 1. Pearmain 6, B. B. Rogers 7, A. Luxford 8, For Harvest Festival. Also on Nov. 5th, 1,260 Grandsire Triples: Mary Thirtle 1, A. Luxford 2, Gillian Davis 3, Hilary Bailey 4, D. Boniface 5, A. V. Davis 6, B. B. Rogers 7, A. I. Pearmain 8. For Evensong.

READING, BERKS.—At St. Laurence's Church. on Nov. 5th, 1,250 Cambridge Surprise Major: Denise Hargreaves 1, Elizabeth A. Webb 2, Anna K. Sadow-ska 3, G. J. N. Colborne 4, R. M. Ashman 5, R. E. Stillwell 6, B. E. Matthews 7, M. G. Ingram (cond.) 8. Rung by R.U.S.C.R. for Evensong.

TODMORDEN, W. YORKS .- At Cross Stone, on Oct. 15th, 1,260 Plain Bob Minor: J. C. Ashworth 1. B. Owen (first quarter) 2, G. Cheetham 3, C. Milthorp 4, D. V. Hodgson 5, J. Kershaw (cond.) 6. For

LFFINGTON, LINCS.—On Nov. 10th, 1,296 Cambridge and Norwich Surprise: Mrs. P. A. Smith 1. W. Smith 2, G. Davis 3, R. Spencer 4, F. Sismey 5. J. H. Bluff (cond.) 6.

WEST BRIDGFORD, NOTTS. - On Sept. 24th. WEST BRIDGFORD, NOTES, — On Sept. 2410, 1,260 Plain Bob Doubles: Janet Crossland (first quarter) 1, D. Crossland 2, Janet Thornton 3, Juliet Sharpe 4, P Else (cond.) 5, W. Ratcliffe 6. For Harvest Evensong and to mark the ordination as priest of Rev. O. Halliday.

WINDSOR, BERKS.—On Oct. 29th, 1,260 Stedman Triples: E. S. T. Farr 1, Monica Blagrove 2, A. C. Wenham 1, Margaret Wenham 4, A. I. Glass.

A. C. Wenban 3, Margaret Wenban 4, A. J. Glass 5, E. Gosling 6, F. T. Blagrove (cond.) 6, S. Blythe 8. Rung by the Windsor Youths to the memory of Sophie Ellen Stilwell.

LEARNERS AND INSTRUCTORS

BELL CONTROL AND ELEMENTARY CHANGE RINGING

By DENNIS A. BAYLES

From a lecture given at the Joint Council of Yorkshire Ringing Societies at Normanton, Wakefield, on April 22nd, 1967.

DIFFERENT systems are necessary, in my opinion, for teaching change ringing to the conditions (a) augaccording according to the conditions (a) aug-mentation of an existing band where an adequate supply of experienced ringers is on hand and (b) by starting from scratch with no change ringers other than the instructor. I shall deal only with situation (a), as that is where my experience lies, and that I expect to be the situation that is of most interest. Situation (b) has been very much neglected. I shall describe my system but do not consider this to be the only one. I would say that at Cnester-le-Street we have just about ideal conditions for ringing, and some of my ideas may have to be modified for use in towers where conditions are less favourable.

INSPECTION OF BELLS

I begin by taking the pupil upstairs to see The parts are described and what is observed in the ringing chamber is related to what goes on upstairs. The main points made concern (a) point of attachment of rope in relation to pulleys, (b) completion of most of circle before bell speaks, and (c) function of stay and slider for standing the bell. A bell is turned over a few times by a colleague before we come down.

BELL HANDLING

No one wants to waste time at any stage of instruction and each proposed stage ought to be examined to see whether it is progressive and necessary.

I believe that there is some parallel between handling a bell and driving a car in that both call for co-ordination of movements and practice to enable them to be carried out without conscious thought. Gear changing, for inconscious thought. Gear changing, for instance, has to be carried out on the road with the car surrounded by other cars and moving. The driving school does not spend very long on gear changing before it takes the pupil out on the road and teaches him to change gear under the actual working conditions. I take a leaf out of the driving school's book and get the pupil catching the sally at an early stage under the actual working conditions, i.e. where he is pulling the backstroke and retaining the tail-end in his hand. How many recruits who find difficulty in catching many recruits who find difficulty in catching the sally with the tail-end in their hand do the sally with the tail-end in their hand do so because they have been allowed to get accustomed to catching the sally without it? The driving school has to fit some special dual controls in order to operate its policy of teaching in traffic without undue danger, but no modification is needed to the ordinary bell rope! Much of this depends upon the confidence of the instructor in his ability to cope with the situations that may arise. One cope with the situations that may arise. One safety precaution is to make quite clear beforehand that if told to do so the pupil will let go completely of the rope.

I shall not describe all the details of position, stance, grip on the rope, etc. This is not because I think them unimportant or do not deal with them myself, but I wish to save time here and these points are dealt with in the Central Council's "Beginners' Handbook."

First exercise.—Operating the tail-end with both hands.

Demonstrated by following what my left hand does confined to about a dozen pulls.

Second exercise.—Catching the sally.

Demonstrated by following what my right hand does. Important points are, of course, not to hang on to the sally too long after pulling off and not to catch the sally too soon when it comes down from backstroke. During this exercise these instructions are recited by me; Pull—let go—down and catch.

Catching the sally correctly is a matter of timing rather than seeing, and that coordination can only really come when the backstroke is being pulled by the pupil. Hence, this also is confined to about a dozen pulls.

Third exercise.—Both strokes.

This is carefully demonstrated and the Inis is carefully demonstrated and the action gone through again slowly with the rope stationary and then one or two dummy runs before the real thing is tried with dual control. A circular type of action is advocated to avoid jerkiness in the action. The instructions are recited again in this exercise as in the second everging. exercise.

The pupil will not have the bell under coutrol at this early stage and this is not expected of him. The first objective is to get the operation of the hands going smoothly. Choose a medium-neavy bell to start on, even for a youngster. Underpuling is cailed for, so the weight does not overtax a small pupil and underpuiling saves wear and tear on the stay at this stage, especially desirable when there are Hastings sliders! The medium-neavy beli is not so easily knocked out of its stride and so is not so likely to cause the rope to start flying about. At Chester-ie-Street we have a medium-heavy eight with a tenor of 19 cwt. and I use the fifth—a bell of 94 cwt.

As this third exercise progresses the dual control is withdrawn. Backstrokes can be control is withdrawn. Backstrokes can be left quite early on and then odd handstrokes left, the frequency of these withdrawals being increased. The judgment and confidence of the instructor decide on this frequency. The bell is being underpulled and so the instructor must apply some weight from time to time at this stage, even though he can withdraw at both strokes. I am disappointed and consider my pupil to be below average if this stage has not been attained on the first evening.

As this exercise is tried again one watches

As this exercise is tried again one watches for the usual faults and corrects them. Not all fingers round the sally, separation of the hands, left hand off sally too soon, failure to follow through from backstroke, pushing the rope up and proper turning outwards of the left hand from backstroke all need to be watched.

When the rope action is going smoothly I point out that the bell is not under control at this stage to the extent that it could be held

up on the balance as required. The pupil is told to pull a little harder and to go on increasing his pull until he can feel the bell is back each time. Practice is continued with this stage until a sufficient degree of control is acquired to attempt rounds. This again is a matter for the judgment of the instructor. Do not delay too long—get him on to working conditions. My average would probably be about a month after starting, but bright pupils would attempt rounds even earlier.

RINGING ROUNDS

With younger pupils and ladies often required to man the other bells we often pracuse on our front six, thereby reducing our tenor weight from 19 to about 10 cwt. Do tenor weight from 19 to about 10 cwt. Do not be afraid to do this, for the public will appreciate the front six rung well better than the back six rung badly. In this I have made the first point—not more than six beils to start with. The pupil should be kept off 1 and 2. Put competent people on these to give good leads and set the interval correctly. Which of the remaining bells is used depends upon the weight of the metal and the physique of the pupil. Usually I begin on the fifth with the front six. For the initial rounds dual control is applied as necessary.

From the start emphasis is made on listening.

From the start emphasis is made on listening. (It is to make this easier that six bells rather than eight are used at this stage.) The idea of anticipating where to pull from the rhythm is stressed. The point had been made earlier on that the bell has to swing almost full on that the bell has to swing almost rull circle before it speaks, and from this there comes the rough guide to pull on the number before your own as the bells sound, i.e. if ringing 5 count thus—1, 2, 3, pull, 5, 6.

Ring the rounds briskly in the first attempts at rounds but slow them down as the pupil

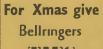
progresses

Extend practice wherever possible. Five-inute bell for beginners. Rounds on Sunminute bell for beginners. days as soon as reasonably competent. brings out the importance of attendance on Sundays and can double the amount of actual ringing for the pupil in the course of a week— more practice, and less time in between to

In ringing rounds, move the pupil forward to lighter bells to give further experience at following same strokes and preparing him to ring the lightest bell of all—the treble—where he will learn to lead and follow at opposite strokes. The logical follow-up to this is to strokes. The logical follow-up to this is to switch from one to the other by call changes. This I do by calling 2 to lead and continuing with that until things are steady. Then back to rounds, and as skill is acquired the frequency of switching is increased until it comes down to a whole pull only in each position. Anticipation is called for here as to when to hold up and when to cut in, and this is explained by writing out the figures and counting the number of intervals between strokes in the different positions. When this state has been achieved we have completed the practical side of our preparation for change practical side of our preparation for change ringing.

123456 123456 213456 213456 5 steady 6 hold up 4 cut in 5 steady 123456 5 steady (To be continued)

SARRATT, HERTS.—On Oct. 17th, 1,260 Doubles (Grandsire and Plain Bob): Miss D. J. G. Wilson 1, G. A. Rees 2, Mrs. J. N. E. Rees (cond.) 3, D. J. Goodman 4, R. Penn 5. Rung half-muffled in memory of Thomas Clutterbuck, the last Lord of the Manor of Sarratt,



IN CRIMPLENE. Available in Navy Blue and Green at 17/6d. each. A few remain in RAYON, Green and Brown at 15/- each.

State colour when ordering.



THE ALDERSHOT STORES 35 Grosvenor Road, Aldershot

Gratefully Acknowledged

The Editorial Committee acknowledges with gratitude the following donations towards the cost of producing "The Ringing World":—

Personal.—Lancashire Association £2 2s. D. and T. 3s. 6d., A. J. W. 1s., Crossword Q.G.

Peals.—Hurst 4s., Tedburn St. Mary 3s., Portsmouth 5s., Eversley 4s., Trumpington 4s., Broughton 4s., Catherington 3s.

Portsmouth Ss., Eversley 4s., Trumpington 4s., Broughton 4s., Catherington 3s.

Quarter Peals.—Bushey Heath 2s. 6d., Leighton Buzzard 5s., Portsea 2s. 6d., West Bridport (2) 6s., Egham 4s. 6d., Todmorden 4s., Solihuld 5s., Bexley 6s., Finchley 3s. 6d., Sarratt 2s. 6d., Leiant 3s., Watford 4s., Southwark 4s., Lympne 2s. 6d., Norwich 5s., Uffington 3s., Stamford 3s., Stratton 2s. 6d., Rowley Regis 3s., Biddenden 3s., Kingston upon Thames 4s., Caerphilly 3s., Llandaff 3s., Minehead 5s., Wicken 2s. 6d., Weekley 3s., Trumpington 5s., Gospel Oak 3s. 6d., Rothwell 2s., Lyme Regis 2s. 6d., West Bridgford 3s., Weybridge 3s., Stoke Doyle and others 5s., Scothern 2s. 6d., Stafford 5s., Norton Subcourse 2s., St. Albans 7s. 6d., Balderton 2s. 6d. Oatlands Park 8s., Rougham 3s., St. Clement Danes 5s., Reading University 5s., Dorchester 5s., Waltham Abbey 5s., Salisbury 6s. 6d., Hughenden 2s., Southampton 2s. 6d., Kirk Ella 3s., Lyndhurst 4s., Glasgow 4s., Loughton 4s., Clapham Common 6s., St. Peterin-Thanet 2s. 6d., Leamington 4s. 6d., Eling 3s., Greasley 2s. 6d., Basingstoke 4s., Mitcheldean 3s., Hersham 7s., Newcastle, Staffs 10s., Putney 5s., Whitby 4s., St. Hilary 3s., Witney (3) 7s. 6d.

ORDER NOW — YOUR CHRISTMAS CARDS

Specially Made for Ringers

Each card illustrates a famous tower, and includes a note on the bells

CHOOSE FROM THE FOLLOWING-

Liverpool Cathedral Portsmouth Cathedrai Leicester Cathedral St. Peter Mancroft

Sherborne Abbey
st. Patrick's Cathedral, Dublin
St. Woolos Cathedral, Newport
Southwark Cathedral Exeter Cathedral Inversray
St. Martin's Birmingham Newcastle Cathedral

Supplied in dozens or half dozens, to your own selection, at

6/- per dozen, 3/6 per half dozen
(Six dozen or over 5/6 per dozen)

Prices include plain envelopes and postage

WILLIAM H. VIGGERS

37 Highfield Gardens, Aldershot

LANCASHIRE ASSOCIATION INSTRUCTION & DIAGRAM BOOK

Available to all ringers at 3s. 6d. each Post free from: F. REYNOLDS,

Windsor Avenue, Whitefield, Manchester,

3077

THE WORLD'S BEST **BELLROPES**'

Noted for Easy Handling and Non-stretching

Established 1820 Phone 2400

JOHN PRITCHARD

(ROPES) Ltd. LOUGHBOROUGH

CLOCKS AND CHIMING ROPES SPLICING AND REPAIRS **BELL MUFFLERS**

Price List on Application

FROM HANDLING A BELL TO CALLING A PEAL

THE RINGERS HANDBOOK

Detailed instruction in the Four Standard Methods 6-bell edition 4/- each; six for £1-2-6 8-bell edition 6/- each; six for £1-15-0 All Post Free.

Obtainable only from Mrs. E. S. Powell, Poleshill Cottage, Langford Budville, Wellington, Somerset.

JASPER SNOWDON SERIES

"Grandsire", by J. A. Trollope. 130 pages. 3s. 9d. (postage 6d. extra). Mrs. W. Turner, 1, Grove House, High Street, Bushey, Herts.

PUBLICATIONS BY THE CENTRAL COUNCIL

PRESERVATION & REPAIR OF BELLS COLLECTION OF SURPRISE COMPOSITIONS (Wratten) ... BEGINNERS' HANDBOOK COMPOSITIONS OF STEDMAN
CATERS AND CINQUES ...
DOUBLES METHODS ...
RINGING FOR SERVICE ...
ON CONDUCTING ... ON CONDUCTING CENTRAL COUNCIL HAND-**BOOK** METHOD SHEETS—
Double Norwich Double Norwich
Stedman and Grandsire Triples
COLLECTION OF PEALS—
Sect, III: Double Norwich C.B.
INSTRUCTION ON CARE OF
CHURCH BELLS (card)
MODEL CODE OF RULES—
Ringers' Society or Company
ELECTRICAL SWITCHGEAR
WARNING CARDS
SPLICED TRIPLES
"FOUR WAY" TABLE MINOR
METHODS BLUE LINE PROOF
(New Edition) (New Edition) RECRUITING LEAFLET HANDBELLS
GRANDSIRE CATERS
COLLECTION OF SURPRISE
METHODS
Cash with Order. Post Free.

Mr. J. L. GARNER-HAYWARD, Lowfold, Ashorne, Warwick.

FOR PROMPT DELIVERY OF HIGH QUALITY

BELL ROPES

As supplied to St. Paul's Cathedral, Westminster Abbey, Imperial Institute, Canterbury, Edinburgh, St. Albans, Lincoln, Durham, Peterborough, Melbourne (Australia) Rochester, Dublin (St. Patrick's), Manchester, Gloucester and Worcester Cathedrals, Durban (S.A.), Perth (Australia). Vancouver (B.C.). etc.

Apply to

NICOLL

CHURCH BELL ROPE MANUFACTURER

272, RINGWOOD ROAD, FERNDOWN, DORSET

(formerly of 64, Lewisham Park, S.E.13)

Telephone: Ferndown 3137

WILLIAM

The Original Leeds

DOVE) (Manager: R. H.

CHURCH **CLOCKS**

EXISTING HAND-WOUND CLOCKS CONVERTED TO ELECTRIC DRIVE

& SONS LTD., BANKFIELD TERRACE, LEEDS

Phone 52757