

No. 181. Vol. VII.

FRIDAY, SEPTEMBER 4th, 1914.

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transmission as a newspaper.]

Price 1d.

# GILLETT & JOHNSTON

## CROYDON, Surrey.

### BELLS, CLOCKS, CARILLONS.



St. Peter's Collegiate Church,  
Wolverhampton.

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

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

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

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

Yours faithfully, F. T. BECK,

Architect, Diocesan Surveyor.

## MODERN WORK.

### HOW WE CAN HELP.

One of the questions which every man and woman in this country, and indeed throughout the Empire, is asking, is "How can I help?" It is not possible even for all men to take up arms in this great struggle which we have entered upon for right and for freedom, but each must be prepared to fill that niche where he can be most genuinely useful. With the magnificent examples before us of the valour of our troops in the field and our sailors afloat, the appeal to the manhood of the country to take its share in the task which now has to be fulfilled in pulling from his dishonoured pedestal the bully who would like to see Europe beneath his tyrant heel will not be made in vain. For this purpose Britons have to make a sacrifice of blood and treasure.

Among the ranks of ringers there must be large numbers of young men fit and able to carry arms, and doubtless we shall hear from time to time of those joining the colours. All honour to those who serve their country thus. It is the supreme sacrifice that they offer. In other directions, too, there is ample room for help, but where personal service cannot be given, we can all give of our substance. The calls of local relief funds will, we are sure, find a response among ringers, and to those who are not giving in other ways and even to those who are, if they can afford to do so, we appeal for contributions towards the Prince of Wales' National Relief Fund. This fund is to be used to provide help in the many directions where help will be most needed as the war drags on, and the smallest donations will be of the utmost assistance. As we have before pointed out, however, those who can only afford small amounts may not like to send them direct to Buckingham Palace, although they may be extremely desirous of helping. A means is afforded them, however, through our columns, and we hope that those who have not given will do so, and at once, and raise our fund for this great cause, to one worthy of the ringers of England.

And while on the question of help, we cannot refrain from mentioning the service which is ready to be rendered by some of those in the ranks of the Exercise. Many are at the front upholding the honour of England in the trenches—St. Mary's, Chatham, has no less than eight members on active service—and others are doing their share with the Territorials. The Master of the Winchester Guild, a chaplain of the Forces, has volunteered for service in the field, and little Bradfield, a valued branch of the Oxford Guild, which has sent one man to the front, has eight of its members (three of them ladies) ready to be mobilised for Red Cross work. Here is a true spirit of patriotism, which others may emulate, even though unable to do so in this particular way. We have all to do our part, and, as Britons, it must and will be done.

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**OPINION OF OUR  
MODERN WORK.**

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Chelmsford.

Dear Sirs,

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

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

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

Yours truly,

CHAS. EDMUNDS,  
Vicar of Broomfield.

CHAS. CARR, LTD.,  
Smethwick.

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

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BIRMINGHAM**

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## EIGHT BELL PEALS.

MILNROW, LANCASHIRE.  
THE LANCASHIRE ASSOCIATION.  
(ROCHDALE BRANCH.)

On Saturday, August 22, 1914, in Three Hours and Thirteen Minutes,  
AT THE CHURCH OF ST. JAMES,

**A PEAL OF BOB MAJOR, 5056 CHANGES;**

Tenor 20 cwt.

ROBERT BOCKLEY ... .. 2	JOSEPH GREENWOOD ... 5
EDMUND SCHOFIELD ... .. 2	HERBERT DAVENPORT ... 6
JOHN FITTON ... .. 3	JOHN H. C. MASSEY ... 7
WILLIAM CRABTREE ... .. 4	ANDREW SIDEBOTTOM ... Tenor

Composed by T. LOCKWOOD, and  
Conducted by A. SIDEBOTTOM.

Rung on the 40th anniversary of the first peal rung on the bells by a local company, in which the ringers of the treble and 3rd took part. The ringers of the 4th and 6th hail from Todmorden and it is their first peal in the method.

BIRMINGHAM.

THE MIDLAND COUNTIES ASSOCIATION

On Wednesday, August 26, 1914, in Three Hours and Two Minutes,  
AT ST. CHAD'S (R.C.) CATHEDRAL,

**A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;**

TAYLOR'S SIX-PART.

Tenor 15 cwt., in F.

ALBERT SCRIVENS ... .. Treble	CHARLES MACKENZIE ... 5
JOHN CARRIGAN ... .. 2	WILLIAM F. WEBB ... 6
WILLIAM G. ELLIS ... .. 3	WILLIAM DAVIS ... 7
THOMAS MILLER ... .. 4	WALTER GOSSAGE ... Tenor

Conducted by THOMAS MILLER.

This peal was rung with the bells half-muffled as a tribute of respect to the late Pope, Pius X. W. Gossage was elected a member of the Association before starting for the peal.

WALSDEN, LANCASHIRE.

THE LANCASHIRE ASSOCIATION.  
(ROCHDALE BRANCH.)

On Saturday, August 29, 1914, in Three Hours,

AT THE PARISH CHURCH OF ST. PETER,

**A PEAL OF GRANDSIRE TRIPLES, 5040 CHANGES;**

HOLT'S TEN-PART.

Tenor 10½ cwt.

FRANK FIELDEN ... .. Treble	*GEORGE E. DIXON ... 5
WILLIAM CRABTREE ... .. 2	*CHARLES DENNETT ... 6
*JOHN DUGDALE ... .. 3	JOHN NASH ... 7
*HARRY ELLIS ... .. 4	HERBERT DAVENPORT ... Tenor

Conducted by WILLIAM CRABTREE.

\* First peal. Rung with the bells muffled as a token of respect for the late Eli Marshall, a ringer at this church. This was the second peal on the bells, the first having been rung on Nov. 16th, 1872.

## COSELEY'S LEAD.

To the Editor.

Dear Sir,—On behalf of my band of ringers, I have great pleasure in sending you the sum of thirty shillings to add to the Prince of Wales' National Relief Fund.

Probably there are 5,000 or more ringers throughout the country, and I am sure every one of us can do and ought to do something during this terrible calamity. If we all cannot fight, we can all pray to God to help those who are fighting and losing their lives for us and our Empire, and that He will comfort those dependent on them. Each ringer could give his "mite" as suggested by Mr. Kilborn in your last week's issue, by subscribing the sum of one shilling, this would realise the magnificent sum of £250—a sum which we ought to accomplish. Now, ringers of England, think of it, and see if we, as true Churchmen and loyal patriots to King and country, cannot make a strong effort to get this amount.

In a number of belfries, weekly contributions are paid or fines incurred, and probably these have accumulated into fair amounts. Where this is in vogue, may I make a suggestion? That the various bands give these amounts, and each member of that belfry give what he could afford, to make a gross total to be subscribed by that band—the strain would then be very little on his pocket. This is the way my Coseley ringers have done it, and I trust others will soon follow the same example, so as to make the sum subscribed to the fund by the ringers of England one worthy of their honour and calling.

Thanking you in anticipation, I remain, yours faithfully,

BENJAMIN GOUGH.

"Parkdale," Sedgley, Staffs.  
August 31st, 1914.

**RINGERS AND THE WAR.****NATIONAL RELIEF FUND.****FURTHER CONTRIBUTIONS FROM RINGERS.**

Our fund towards that which the Prince of Wales has inaugurated for the relief of distress arising out of the War is mounting up, but, naturally, we should like to see it go faster, and we hope that ringers throughout the country will join in swelling the amount which we may be enabled to hand over to the fund. The small sums are welcome as well as the large ones, particularly when they represent all that a man can afford. This crisis is a time when everyone must be prepared to make a sacrifice, and, if we cannot all go out to fight the enemy with rifles in our hands, we can at least do something to help fight that other enemy—distress and destitution which must inevitably overtake many. Send along your contributions, then, and let us, as ringers, show what we can do. All donations will be acknowledged in these columns and forwarded to the National Relief Fund.

**WHAT OTHERS MIGHT DO.**

The members of the Bushey Society are intending to contribute one penny per week each.

Other contributors including "Wanderer" and Mrs. "Wanderer" have promised a monthly donation.

We should like to hear of many others ready to do the same, and it is an extremely happy thing to hear of ringers' wives joining in the effort.

"We regret ours is only a small band, but we like to take our share," writes the secretary of the Emmanuel Guild, Clifton, in sending on a donation, "and we hope every ringer will make a hearty response in this noble cause." We hope so, too. The contributions received are as follows:—

	£	s.	d.
Amount already acknowledged	1	18	6
St. Alkelda's Guild, Middleham (per Mr. H. Parrish)	0	10	0
Mr. W. Newell, Reading	1	1	0
St. John's Church, Newton, Porthcawl Ringers, 9s. and a Friend, 5s. (per Mr. D. Thomas)	0	14	0
<i>The Ringing World</i>	1	1	0
Fulmer Parish Church Ringers (further donation) per Mr. G. H. Gutteridge	0	1	0
Waldron, Sussex, Parish Church Ringers (per Mr. E. Jennings)	1	0	0
"Wanderer" (2nd donation)	0	2	0
Mrs. "Wanderer" (1st donation)	0	2	0
Emmanuel Guild (per Mr. C. L. Rawlings)	0	8	0
E. Guise	0	1	0
S. Popham	0	1	0
C. Rawlings	0	1	0
H. Parkin	0	1	0
T. Holman	0	1	0
G. Tudball	0	1	0
W. Lewis	0	1	0
J. Hunt	0	1	0
Bradfield, Berks, Ringers (per Miss Chillingwork)	1	3	0
Bushey Society (first week), per Mr. B. Prewett	0	1	0
Coseley (Staffs) Parish Church Ringers (per Mr. Ben Gough): Ringers, Messrs. W.			

Fisher, A. Bagnall, S. Pearce, L. Barnett, W. Grinsell, A. E. Law, T. Reynolds, W. A. Jeavons, A. Baker, S. Baker and Ben Gough	1	10	0
John Millett, Heywood	0	2	0

Total ... .. £9 13 6

**RINGER AS CHAPLAIN OF FORCES.**

The Rev. C. E. Matthews, Vicar of Titchfield, Hants, and Master of the Winchester Diocesan Guild, who has been for 13½ years chaplain to the 5th Hants Regiment at Southampton, has been appointed Senior Chaplain to the Hants Territorial Infantry Brigade. He is now serving with the Brigade, and has volunteered for foreign service. Among ringers, the Rev. C. E. Matthews' name will ever be associated with that stirring ringers' hymn, which he composed for the Winchester Guild, but which has become familiar in a far wider field:—

"The sacred Bells of England,  
How gloriously they ring!  
From ancient tower and steeple,  
For cottager, for king."

**"RED CROSS" RINGERS.**

In addition to one of its members—a Reservist of the 1st Berks Regt.—having gone to the front, the remainder of the Bradfield ringers are waiting to do their share if needs be. Eight members—5 men and 3 women—belong to the local Voluntary Aid Detachments of the Red Cross Society, and are awaiting mobilisation, while one, aged 11, is a Boy Scout, ready to go anywhere and do anything.

**THE ROLL OF HONOUR.**

No tower, we imagine, can claim to have so many of its men on active service as St. Mary's, Chatham, for no fewer than eight of the ringers are members of His Majesty's Forces, viz.:—

Sergt. F. A. Holden, R.M.L.I.  
Lce.-Sergt. J. Bennett, R.M.L.I.  
Pte G. Wiffen, R.M.L.I.  
Musician V. Jarrett, R.E.  
Corpl. Bouncey, Essex Regiment.  
Pte Souther, Essex Regiment.  
G. Reordan, R.M.L.I. Reserve.  
Corpl. H. Springate, Kent R.G.A.

Only three of these, Lce.-Sergt. Bennett, Pte. Wiffen and Mus. Jarrett are at home at present.

The Framlingham tower has three brothers with the colours:—

Corpl. H. P. Bonney, 2nd Essex Regiment.  
Lce.-Corpl. E. Bonney, 4th Suffolk Regiment, and  
Pte. Reggie Bonney, 4th Suffolk Regiment.

In addition, they have another member now serving King and country, in

Pte Frank Warren, 4th Suffolk Regiment.

The Earl Soham band has three members now with the Army, two of them brothers:—

Pte G. Hall, 1st Suffolk Regiment.  
Pte. J. Hall, 2nd Suffolk Regiment.  
Gunner A. Rogers, Royal Field Artillery  
Sergt. E. R. Martin, of Preston Parish Church, and hon. secretary of the Preston Branch of the Lancashire Association, 2nd West Lancashire Brigade, R.F.A. (Territorials).

Pte Russell, of Winchester, 4th Hants Regiment (Territorials).  
Arthur Plant, of Kettering, is now serving with Lord Kitchener's new army.

John Noblett, of St. Patrick's Cathedral, Dublin, Naval Reserve, with his ship on active service.

Q.M.S. W. Hibbert, of St. Peter's Society, Caversham, E Battery, R.H.A.

William Wooldridge, of Bradfield, Berks, at the front with the 1st Berks Regiment.

J. W. Washbrook, junr., and W. R. Washbrook, of Tunstall, Territorials.

Pte Thomas Booth (15227), of Heywood, 1st Grenadier Guards.  
Sergt. A. Gilbert, of St. John-the-Baptist's, Royston, Herts, 1st Herts Territorial Force.

## MAJOR METHODS. INTERESTING FACTS IN THEIR CONSTRUCTION.

By J. ARMIGER TROLLOPE.

The method rung at Reddish on August 20th, and published in your issue of last week, is, of course, quite an old one. It is Double Norwich with second's place at the lead-end, or (which is the same thing) Double Oxford without seventh's place at the half-lead. If my memory serves, it has been published and named already on one or two occasions, but that would not affect the right of the Reddish men to call it what they pleased since they were the first to ring it and it cannot be said to be anybody's "composition." But they should not have called it "Court." A Court method never has adjoining places, hence Double Oxford is a "Bob" method, not a Court Bob method.

This method is one of a group of methods which it may be interesting to explain. They are in construction the simplest that can be had on the "Plain" principle (i.e., with the treble a plain hunt) and as they keep the coursing order of the bells better than any other kind of method, they are certain to be good from a musical point of view. The four following are the foundations of the group:—

A	B	C	D
12345678	12345678	12345678	12345678
21436587	21436587	21436587	21436587
24163857	24163857	24135678	24163857
42618375	42618375	42316587	42618375
46281735	46281735	24361857	46281357
64827153	64827153	42638175	64823175
68472513	68472513	46283715	68472513
86745231	86745231	64827351	86745231
87654321	68472531	68472531	68472531
78563412	86745213	86745213	86745213
75936142	87654123	87654123	68475123
57381624	78561432	78561432	86741532
53719264	75816342	87516342	87614523
35172946	57185624	78153624	78165432
31527486	51738264	71856342	71856342
13254768	15372846	17583624	17583624
13527486	13527486	15738264	15738264

A is Bob Major.

B is Reverse Bob Major.

C is Double Court Bob Major.

D is the Reverse of C (not Reverse Court Major, but Reverse Double Court Major).

Bob Major is constructed by making second's when the treble leads, and the effect of that is to put that bell which had been coursing between 2 and 3, between 3 and 5.

Reverse Bob is constructed by making seventh's when the treble is behind and that has exactly the same effect and brings up exactly the same rows as Bob Major.

Double Court Major is constructed by the bell that is coursing in front of the treble making 4th's and 3rd's and then hunting up after her and this has the same effect as the 2nd's place of Bob Major: it puts the treble in coursing order from between 2 and 3 to between 3 and 5. The 5th is now the bell coursing in front of the treble and in the second half of the lead another pair of places puts that bell after the treble and puts the treble from between 3 and 5 to between 5 and 7.

In D two pairs of places, 6th's and 5th's and 5th's and 6th's, are made by the same bells that make the places in C and have the same effect.

Thus we have six distinct operations, each of which puts the treble one position forward in coursing order. First the second's place of Bob Major; 2, the seventh's of Reverse Bob Major; 3, fourth's and third's of Double Court; 4, third's and fourth's of Double Court; 5, sixth's

and fifth's of Reverse Double Court; 6, fifth's and sixth's of Reverse Double Court. If you use 3, you must also use 4 to preserve the symmetry of the method (but for no other reason). And if you use 5, you must also use 6.

All we have to do to get the total number of the methods of this group is to work out all the possible combinations of these "Shunts." That is quite easy to do.

A Bob Major

A+B Double Bob Major

A+B+C

A+B+C+D Double Oxford Major

A+B+D

A+C

A+C+D Reddish Bob Major

A+D

B. Reverse Bob Major

B+C

B+C+D

B+D

C Double Court Bob Major

C+D Double Norwich Court Bob Major

D Reverse Double Court Major

Here you have fifteen first-class Major methods. Some of them are better than others, but everyone is worth ringing. I will give three of the least known of them.

A+B+C	A+D	B+C
12345678	12345678	12345678
21436587	21436587	21436587
24163857	24163857	24163857
42316587	42618375	42618375
24361857	46281357	46281357
42638175	64823175	64823175
46283715	68472513	68472513
64827351	86745231	86745231
68472531	87654123	87654123
86741253	86741532	86741532
68714523	87614523	87614523
86175432	78165432	78165432
81674523	71856342	71856342
18765432	17583624	17583624
18674523	17856342	17856342

To find the lead-end of any one of these methods is quite easy. If you use either A or B you must transpose rounds by 3527486. If you use either C or D you must transpose by 5738264, which is 3527486 transposed by itself: Thus the lead-end of A+B+C would be 12345678 transposed by 3527486, again by 3527486 and again by 5738264, giving the lead-end 8674523.

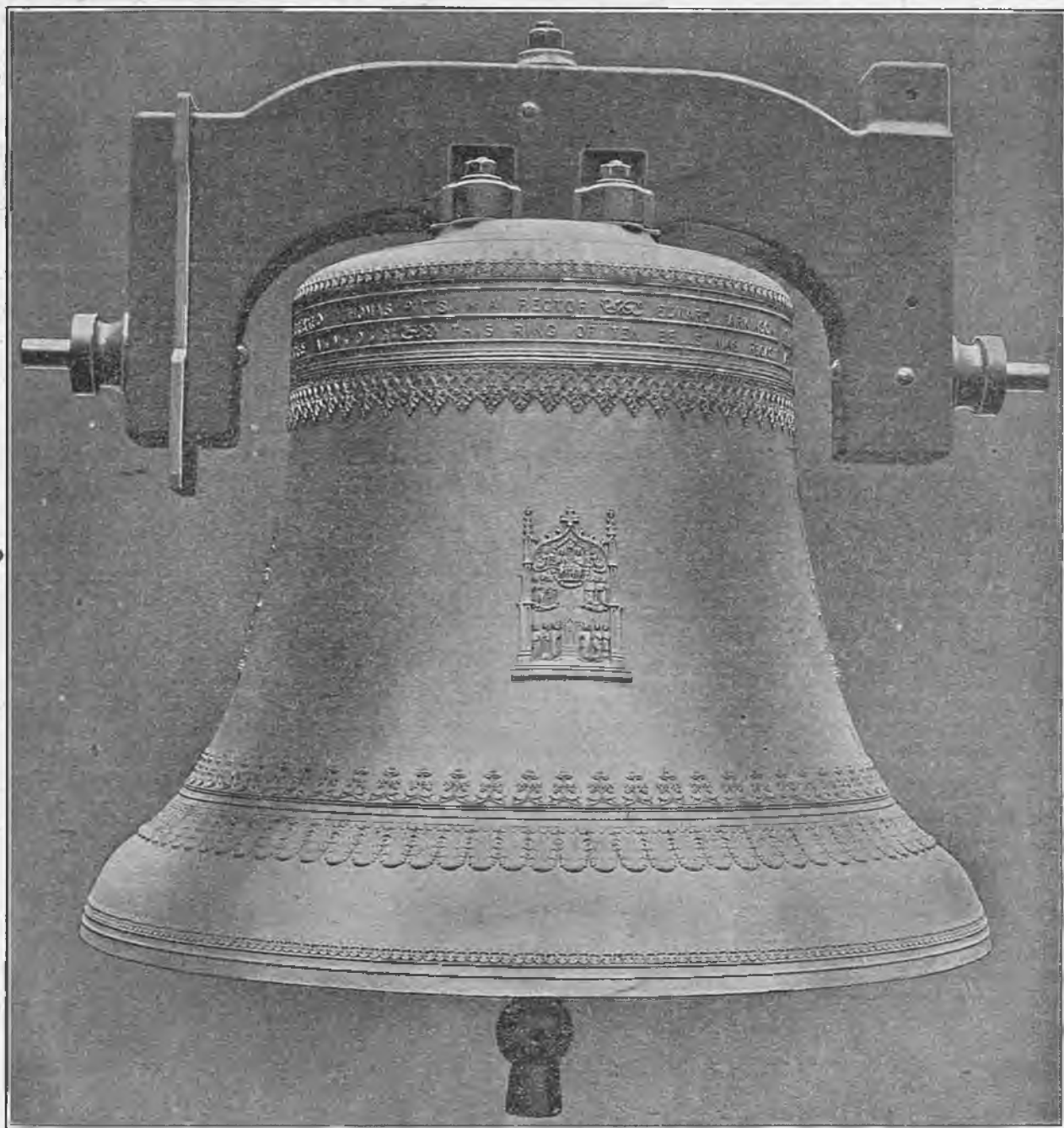
The lead-end of B+C would be 2345678 transposed by 5738264 and again by 5738264 giving 8674523.

It will be noticed that the plain courses of these fifteen methods consist very largely of the same rows, but in different orders.

I may mention that in any Major method, either on the Plain or Treble Bob principle, you may add or omit second's place at the lead-end at will, provided that it does not bring the bells round at the first lead-end. And the same thing may be done when the treble is behind, provided that the bells are there in the same coursing order as at the lead-end. The only effect will be to produce the same rows as in your original course, but in different order. Thus you may omit the 2nd's at the lead-end of London or Cambridge Surprise, or either 2nd's or 7th's in Superlative. But you may not omit both 2nd's and 7th's in the latter, for then the bells would run round at the first lead-end; and you may not omit the 7th's in Cambridge for then the bells are not in the same coursing order as at the lead-end.



## THE TENOR BELL OF ALL SAINTS' CHURCH, LOUGHBOROUGH.



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Silversmith,  
**WOKING**  
(MAKER OF THE RINGERS' BADGE.)

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**CHARLES A. W. TROYTE.**

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OFFICE, WOKING.

## THE BELLS OF FAMOUS CHURCHES.

ST. PETER MANCROFT, NORWICH.

By J. R. JERRAM.

To those who study the early history of change-ringing there is hardly any place in England of greater interest than Norwich. Among the forty churches of which the city boasts, St. Peter Mancroft stands first from a ringer's point of view, both from the fact that it possesses a grand ring of twelve bells, and also because some of the earliest performances in change-ringing were achieved on the old peal which hung there previous to 1775. It was here that the first true peal of Triples, composed by John Garthorn, which I shall presently notice more fully, is said to

de exchequer que fracta refecta est 1618" (William Ellis was baron of the exchequer to Henry VIII in 1535).

The inscription on the third was in lombardic letters, the other four in black-letter alphabet. The tenor of this peal of five was 53 inches in diameter. In 1602 a treble was added, making a peal of six. This bell was inscribed "Anno Domini 1602." She was cast by William Brend, the Norwich bell founder. In the accounts for 1602-3 we find "Item: paid unto William Brend, Bellfounder, the xxj of Aprill, 1603, for the making of a new bell now hanging in a frame in the steeple as appeareth by his bill xviii, li."

In 1675-6 two more trebles were added to make a peal of



ST. PETER MANCROFT, NORWICH.

have been rung; and here also the first true peal of Stedman Triples was achieved. The ringers of Norwich in the eighteenth and early nineteenth centuries certainly ranked among the chief campanologists in England, and, from the self-laudatory expressions we find on some of the old tablets in the belfry, they were evidently aware of the fact. Certainly St. Peter Mancroft, with the churches of St. Giles, St. Andrew, and St. Michael C slany, are entitled to a high position in the annals of campanologian fame.

The original peal at St. Peter Mancroft, existing as early as the fifteenth century, consisted of five bells with the following inscriptions:—

- 1.—"Nos Thome meritis mereamur gaudia lucis."
- 2.—"Petrus ad eterne ducat nos pascua vite."
- 3.—"AVE MARIA GRATIA PLENA DOMINUS TECUM"
- 4.—"Sum Rosa Pulsata Mundi Maria Vocata."
- 5.—(Recast) "Ego sum campana Gulielmi Ellys baronis

eight. They were thus inscribed (1.) "Edward Tooke Ao Dni 1675." (2.) "E. T. made me Ao Dni 1676." Mr. L'Estrange, in his *Church Bells of Norfolk*, gives copies of the following entries concerning these bells:

"1672-3. Received upon the Reparation Rate and for the two new bells £93 8s 6d, Recd of Sr John Hobart as a gift towards the 2 new bells £3 os od, Recd of Mr John Melchior as a gift towards the bells 10s 6d." Among the payments we find: "Payd Edward Tooke for the Mettall of two new bells weighing 9c. 2qr. 25lb. at 12d. p. li. is £54 9s od.—Payd Edward Tooke for 4 brasses for the bells and mending the brasses for the ould second £1 13s. 4d." Thomas Doo was also paid £39 for chimes and quarters. The treble of the eight measured 32 inches in diameter. The next few items are as follows:—

"10 April 1671. 'Tis then ordered that out of the ffine that shall arise by a new lease to be made of the houses in St. Lawrence Mr. Edward Tooke shall have some pt. of

the moneys due to him from the parish, pd. to Mr. Tooke by Mr. Warren and Mr Oliver in p't £10 os od. xxjo Die April 1679. Then ordered and agreed that out of the fine to the parish vpon a new Lease of St Lawrence houses The Churchwardens shall pay to Mr Tooke the residue of his money xx li-ij-s-4d. 1679. Paide Mr. Richard Johnson, Merchant, Executor to Mr Tooke being by order of the parish, and was money for Repayer of the bells, £20 os. od."

#### FIRST PEALS OF TRIPLES.

Although the first true peal of Grandsire Triples is said to have been rung at St. Margaret's, Westminster, on July 7th, 1751, the first true peal of Triples (probably Bob Triples) is claimed by St. Peter Mancroft. This peal is thus recorded: "May 2nd, 1715. Here was rung by the ringers call'd Norwich Scholars that most I-comparable Peal called Grandsir Bob Triples, it being the 3d. whole peal that they have rung; but the first whole peal that ever was rung to the truth by any Ringers whatever, It has been Studied by the most acute Ringars in England (but to no effect) ever since Triple changes were first rung, but now at last it's found out to the truth by John Garthon, one of the said Society, and rung by him and the rest of the Society in 3 hours 18 minutes, which is about 1550 changes in an hour, the whole peal being 5040 changes, and not one bell misplac'd or out of course. The names of the ringers are underwritten against their Respective Bells as they rung; John Garthon, 1; Isaac Pearce, 2; John Briggs, 3; James Brooke, 4; David Sannervill, 5; Tho. Gardiner, 6; William Dixon, 7; Robert Woodcock, 8." This tablet has unfortunately disappeared, also the one recording the first peal of Stedman Triples, which I shall notice presently.

The next tablet is the one recording the first peal of Grandsire Triples of which an account, with illustration, appeared in *The Ringing World* of May 29th last, so that it is needless to repeat it here.

The next, which is not now in existence, was fortunately copied by the late Mr. Jasper W. Snowdon, and ran as follows:

"On the 25th October, 1731, here was rung that mis-terious Peal called Stedman Tripples: the discovery thereof has been the Study of several Ingenious Ringers in England, though to no effect, until this intricate Peal, which differs from all other Methods of tripples, as being every bell a like course, was perfectly discovered by (name erased) who first compleated the Peal of Perfect Stedman Tripples with only two Doubles, and no alteration: the extent being 5040 changes, was completely rung by us in 3 hours and 40 minutes on which occasion Willm. Scott, in his remarks upon the ringing of this Peal, did elegantly sing, viz.:

As for the sweet and Pleasant Treble, she  
By Melchior well was rung that Bell, and called the  
bobs so free;  
Blofield the 2nd; Palmer third did ring;  
Ather rung 4; and was not Loath, but made her for to  
Sing;  
Gardener the 5th did sway; Footer the 6th did play;  
The 7th round Cris: Booty bound, and made her to  
obey;  
The tenor fine and neat, brave Porter so compleat  
Did ring her out and turned about that Cymbal loud and  
great."

This concludes the history of these bells as a peal of eight.

(To be continued).

#### BELL FOUNDING & BELL HANGING.

Messrs. John Warner and Sons, of the Spitalfields Bell Foundry, London, have in hand the following contracts for new bells and bell restorations. It will be noticed that they have been entrusted with much important work for Canada.

Kingscliffe Parish Church, Northants.—Rehanging and retuning ring of five and provision of frame for six.

Felsted Parish Church, Essex.—New ring of eight (tenor 13 cwt.), hung in new steel framework, etc. Felsted is famous for its Public School, and it was there that Richard Cromwell was educated.

Bray-on-Thames Parish Church, Berks.—Rehanging and retuning ring of six (tenor 26½ cwt.). New steel frame for eight, recasting of 4th bell.

Uphill Old Church, Weston-super-Mare.—Rehanging and retuning ring of five. New steel frame and addition to treble bell to make six.

Somerton Parish Church, Somerset.—Recasting tenor (18 cwt.), 5th and treble bells of ring of six, and provision of new steel frame for eight.

Stoke Climsland Parish Church, Cornwall.—Retuning and rehanging ring of eight (tenor 16cwt.) in new steel frame. Pennington, the famous bell founder, lies buried in the churchyard, and although the four treble bells require to be recast, the Church Authorities wish to keep intact Pennington's last work.

Aldbourne Parish Church, Wilts.—Retuning and rehanging ring of eight (tenor 20 cwt.) in new steel frame, and recasting of 5th bell. The famous Aldbourne Bell Foundry was established towards the end of the 17th Century by Oliver Corr, and was afterwards carried on by Robert Wells.

Christ Church, Erith, Kent.—New ring of eight (tenor 17 cwt.) to be hung in the new tower.

Inverness Cathedral.—Rehanging and retuning ring of eight bells and three semi-tones (tenor 20 cwt.).

St. Gregory's Church, Sudbury, Suffolk.—Retuning and rehanging ring of eight (tenor 16 cwt.) in new steel frame.

Cardross United Free Church, Glasgow. Retuning chime of five and addition of new tenor bell.

Canadian Government.—Six 7 cwt. bells.

Holy Trinity Church, St. John, New Brunswick, Canada.—Augmentation of chime of nine bells (tenor 20 cwt.), and erection of new steel framework and clavier, etc., total cost approximately £1,000.

John Knox Presbyterian Church, Winnipeg, Canada. New chime of 18 bells (tenor 2½ tons); total weight about 11 tons; total cost approximately £2,700.

Timothy Eaton Memorial Church, Toronto, Canada.—New chime of 21 bells (tenor 3 tons); total weight about 14 tons; total cost approximately £3,500.

#### HERE AND THERE.

##### CLAIM TO COMPOSITION WITHDRAWN.

Mr. E. M. Atkins, of Isham, writes that the author of the peal of Double Norwich Major which appeared under his name a fortnight ago is Mr. Fred Dexter.

##### THE DEAD POPE.

Our records this week include a muffled peal for the dead Pope, Pious X. The peal was rung at the Roman Catholic Cathedral at Birmingham.

##### A NOTEWORTHY CELEBRATION.

The peal rung at Milnrow which we publish this week, has a special commemorative interest, for it was rung on the 40th anniversary of the first peal on the bells by a local company. A noteworthy feature about it was that Messrs. Robert Buckley and John Fitton, who rang the treble and third respectively, were in the peal four decades ago. We hope they may be spared to celebrate the 50th anniversary in the same way.

##### OXFORD GUILD PRACTICES ABANDONED.

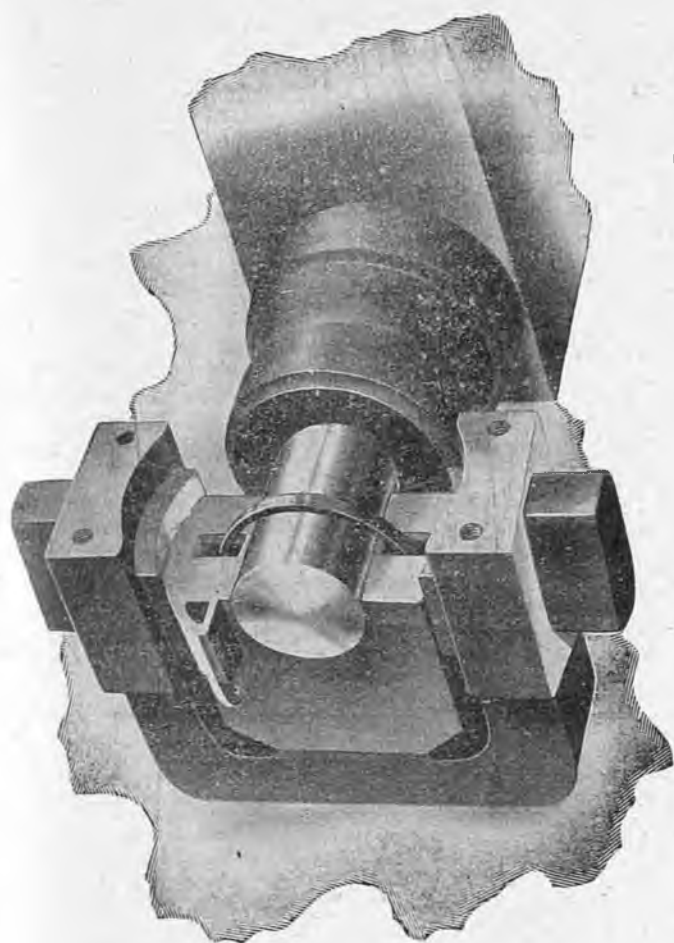
The committee who are responsible for the monthly combined practices of the Sonning branch of the Oxford Guild met on Monday week to consider what steps should be taken with regard to the meetings being held during the present war. After some discussion, it was decided unanimously to cancel the remainder of the meetings arranged for this year.

##### SOMETHING LIKE AN OFFERTORY.

The offertory at St. Martin's Church, Birmingham, on behalf of the Prince of Wales' Fund reached the magnificent total of £222. The Sunday ringers, of course, contributed their quota.

STREATHAM.—At the Church of the Immanuel, Streatham Common, on May 25th, a quarter-peal of Bob Major (1264 changes), in 47 mins.: H. J. Rumble 1, W. States 2, J. Lee 3, A. J. Perkins (conductor) 4, J. S. Daniels 5, H. L. Garfath 6, A. Clark 7, C. W. R. Grimwood 8. This quarter-peal has the 6th thirteen courses in 5th's place, with the 4th and 5th each six courses in 6th's place—(their extent) in the minimum number of changes.





# The Perfect Cure

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"BAD GOING" BELLS.

The "WARNER"

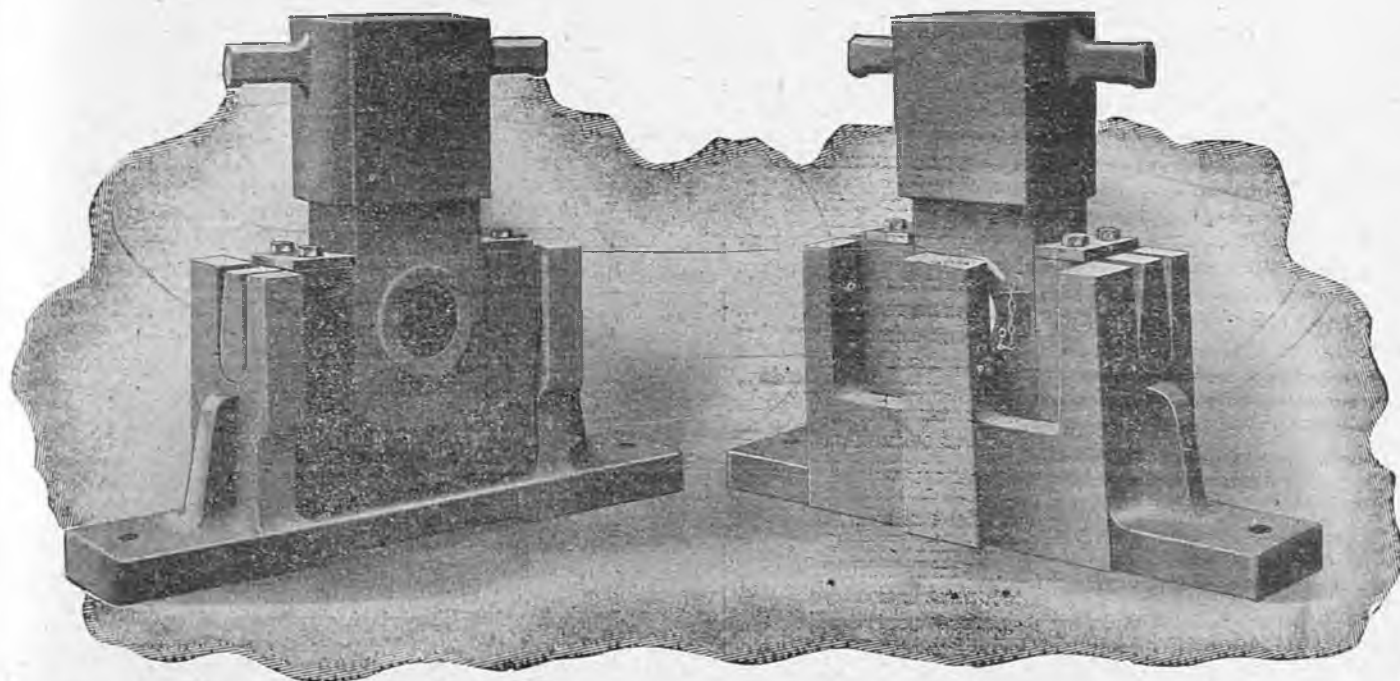
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Self-Lubricating

Oil Bath & Oil Ring Bearings  
for Bells.

PATENT NO. 13896.

The fixing of the above bearings is so extremely simple that Ringers with a good engineering knowledge can re-hang any 'bad going' bells, provided that instructions are adhered to.



## NOTICES.

The EDITORIAL OFFICE of "THE RINGING WORLD," to which all communications should be sent, is 9, COMMERCIAL ROAD, WOKING.

Matter intended for publication should reach the Editor not later than *first post* on Tuesday morning, but all reports should be sent in *as early as possible*. Records of peals rung after Saturday will be accepted up to Wednesday morning first post, although insertion is not guaranteed in the same week's issue.

**THE ANCIENT SOCIETY OF COLLEGE YOUTHS** (established 1637).—Meetings for practice will be held at St. John's, Hackney, on September 15th; St. Michael's, Cornhill, on the 29th; Southwark Cathedral on the 8th; St. Magnus, Lower Thames Street, on the 10th and 24th; St. Paul's Cathedral, on the 15th; Also at St. Mary's, Walthamstow, on Saturdays. St. Magnus, 7.30, the others 8 p.m.—William T. Cockerill, Hon. Secretary, 32, Edgeley Road, Clapham, S.W.

**MIDDLESEX COUNTY ASSOCIATION AND LONDON DIOCESAN GUILD.**—North and East District.—A meeting will be held at St. Mary's, Willesden, on Saturday, September 5th. Bells available from 3 p.m. Tea at the White Hart Hotel at 5.30. All ringers welcome.—C. T. Coles, Hon. Secretary, 49, Wood Street, Walthamstow.

**YORKSHIRE ASSOCIATION.**—Western District.—The next meeting will be held at Bingley on Saturday, 5th September. Bells (8) available from 2 p.m. Tea 9d. per head at Assembly Rooms 5 p.m. Tramcars leave Bradford (Forster Square) every 10 minutes after noon, fare 3½d.—P. L. Cooper, Honorary District Secretary.

**LANCASHIRE ASSOCIATION.**—Furness and Lake District Branch.—The annual meeting of the above will be held at Kirkby-in-Furness on Saturday, September 5th. Bells (6) available from noon. Meeting at 4 o'clock.—W. Robinson, Honorary Secretary.

**LANCASHIRE ASSOCIATION.**—Rochdale Branch.—The next monthly meeting will be held at Shore on Saturday, September 19th. Bells ready at 3 o'clock. Business meeting 6.30.—Joseph Ogden, Secretary.

**SOCIETY FOR THE ARCHDEACONRY OF STAFFORD.**—A quarterly meeting will be held at Shenstone, on Saturday, September 19th. Bells available at 3 o'clock. Service in church, with an address by the Vicar (Rev. E. Molloy), at 5.30. Tea (9d.) at the "Fox and Hounds" at 6 o'clock. Please reply by Tuesday, 15th inst. Reports will be ready for distribution. For excursions, see railway company's handbills.—H. Knight, Hon. Secretary, 15, Rugby Street, Wolverhampton.

**THE LONDON COUNTY ASSOCIATION, LATE ST. JAMES' SOCIETY** (established 1824).—Southern District.—A meeting for practice will be held on Saturday, September 19th, at St. Leonard's, Streatham. Tower open from 4 p.m. to 8 p.m., business meeting to follow.—F. A. Smith, Hon. Secretary, 86, Gaskarth Road, Balham Hill, S.W.

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

**PEAL BOOKS.**—Price 3s., post free 3/6. Peals written in at 3d. per page. Prices for entering peals in Association official peal books upon application.—J. Beams, West Ewell, Epsom.

## HOLIDAY APARTMENTS.

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

**VISITORS TO BRISTOL** will find every convenience and moderate charges at Mr. Ponton's, Admiral Duncan, Nicholas Street, Bristol. Headquarters of the Bristol Ringers.

**RINGERS** and visitors to Matlock will find every comfort and convenience at Mrs. H. Paulson's, Beech House, Church Street (private house).

## SITUATIONS WANTED AND VACANT.

**GOOD CHANGE RINGER**, 8, 10, 12 bells, seeks situation as general clerk; good references, and sound experience; married. For particulars apply No. 13, c/o The Editor, "The Ringing World," Woking.

## CHESTER DIOCESAN GUILD.

A meeting of the Wirral branch of the Chester Guild took place on Saturday week at St. Mary's, Birkenhead. It is just eight years since the last meeting was held there, and the Guild's reappearance was a welcome one. The following towers were represented: Bebington, Bromborough, Woodchurch, Wallasey (St. Nicholas'), Bidston, Oxtan, Hoswall and Birkenhead (St. Mary's)—28 ringers in all. The Rev. G. D. Oakley was absent, on holiday, and the senior curate (the Rev. Mr. Waghorn), therefore, took the chair at the meeting, being supported by the churchwardens, Mr. Clarke and Mr. Edwards. They gave the Guild a very hearty welcome, and hoped to see them again next year.—A letter was read from the hon. secretary of the branch regretting his inability to keep the post, as he had gone to live in Ireland.—A vote of thanks was passed to him for his services, and on the proposition of Mr. G. Phillips, seconded by Mr. E. Breese, Mr. H. S. Brocklebank was elected to fill the position.—A vote of thanks was accorded to the Rev. Mr. Waghorn for taking the chair, to the wardens for providing an excellent tea, and to Mrs. Clarke and the ladies for serving it.

The following verses which he had written for the occasion were then read by Mr. W. H. Edwards:—

## THE BELLS.

We love to hear the bells, the dear old bells,  
Village or city with their sweet ding dong.  
O'er streets and lanes the ringing echo swells,  
And breezes waft the music of their song.

We love to hear the bells, their charming sound  
Of tingling melody is sweet and clear.  
Village or city streets, or hills around  
The music of the bells we love to hear.

We pity those who have no ear for song:  
Who make their paths through life a dreary way,  
A time for grumbling or imagined wrong.  
In mournful mood they trudge the live long day.

Ring on good bells, rouse up the dreary soul.  
As through the wafting breeze your music goes.  
And save some wreck from shallows or from shoal.  
Some drifting barque o'erlaid with human woes.

In joys or sorrows, human woes or weal,  
When sympathies extend from soul to soul,  
By mirthful ring or mournful muffled peal,  
You give expression to your worthy role.

Ring on good bells, though war clouds hang around,  
Though Briton's sons are at the front to fight.  
Ring on, ring on, soon may the cheery sound,  
Proclaim from land and sea, your country's might.

Remember, in those towers from which you ring,  
That victory is not always for the strong,  
God over rules, the world's eternal King.  
Remember this, when ringing your ding dong.

God speed the day which ends this ruthless war  
And may the jealousies that caused it cease.  
Soon, soon from old church towers near and afar  
May bells proclaim that Europe is at peace.

**BELLS IN NAVAL WARFARE.**

Submarine signalling between vessels by means of bells has for some time past been of considerable value in times of peace, but it may prove of infinitely greater importance in the present war. It is of more than passing interest to note that many of the ships in the rival British and German fleets—Dreadnoughts, cruisers and submarines—as well as ships of the merchant marine, are fitted with submarine bells cast at the Spitalfields Bell Foundry.

Submarine boats fitted with these bells can give and take instructions without rising to the surface or exposing their periscope above water, and thus they are able to approach a hostile fleet without being perceived.

These bells can be heard under water at distances up to 15 miles. Besides their use in war time, they are also used at dangerous parts of the coast, and in lightships. Even in dense fogs, a ship can be controlled by listening to the microphone receivers which are fixed to port and to starboard under the water.

**5152 BOB MAJOR.**

By FRANCIS W NAUNTON, WRENTHAM.

23456	W	B	M	H	Continued	W	B	M	H
45238	—	—	—	—	34625	2	—	—	—
24536	—	—	—	—	62345	—	—	—	—
32546	—	—	—	—	36245	—	—	—	—
43523	—	—	—	—	25645	—	—	—	—
24365	—	1	—	—	56234	—	—	—	—
32465	—	—	—	—	25634	—	—	—	—
45265	—	—	—	—	53624	3	—	—	—
28354	—	1	—	—	65324	—	—	—	—
32654	—	—	—	—	35426	—	—	—	—
63254	—	—	—	—	42356	—	—	—	—
					34256	—	—	—	—
					32456	—	—	—	S
					Repeated				

First rung at Fressingfield, Suffolk, on May 9th, 1914, conducted by the composer.

**5072 BOB MAJOR.**

By J. ARMIGER TROLLOPE.

23456	W	B	M	H	Continued	W	B	M	H
53462	—	1	—	—	52463	—	—	—	—
24365	—	—	—	—	45263	—	—	—	—
34562	—	—	—	—	32564	—	—	—	—
25463	—	—	—	—	53264	—	—	—	—
42563	—	—	—	—	25364	—	—	—	—
54263	—	—	—	—	43562	—	—	—	—
32465	—	—	—	—	25436	—	—	—	—
43265	—	—	—	—	42536	—	—	—	—
52364	—	—	—	—	54236	—	—	—	—
35264	—	—	—	—	34256	S	—	—	—
23564	—	—	—	—	25346	—	—	—	—
45236	—	—	—	—	32546	—	—	—	—
24536	—	—	—	—	53246	—	—	—	—
52436	—	—	—	—	24356	S	—	—	—
43256	S	—	—	—	35246	—	—	—	—
54362	—	1	—	—	23546	—	—	—	—
23465	—	—	—	—	52346	—	—	—	—
42565	—	—	—	—	42356	S	—	—	—
34265	—	—	—	—	Repeat the last eight courses.				

Rung on handbells at Ealing on May 15th, 1914, conducted by the composer.

**PUTNEY.**—At St. Mary's Church, on August 10th, for a wedding, a quarter-peal of Grandsire Triples, in 44 mins.: E. Cassell 1, W. Honeyball 2, C. Collis, junr., 3, T. W. Elson 4, T. Bolton 5, Arthur Jones 6, J. Kent (conductor) 7, H. Whanslay 8.

**HILLINGDON, MIDDLESEX.**—On June 14th, at St. John's Church, for evening service, a quarter-peal of Stedman Triples, in 46 mins.: J. J. Pratt 1, P. Jones 2, J. R. Mackman 3, W. Lawrence 4, W. Horne 5, A. Harding 6, E. Hancox (conductor) 7, W. Honor 8.—On August 2nd, for morning service, at St. Andrew's Church, a quarter-peal of Oxford Bob Triples, in 43 mins.: J. Peddle 1, T. Smith 2, H. Chandler 3, H. Waite 4, H. Gosden 5, E. Hancox (conductor) 6, R. Cartor 7, J. J. Pratt 8.

**UXBRIDGE, MIDDLESEX.**—On August 2nd, for evening service, at St. Margaret's Church, a quarter-peal of Stedman Triples, in 41 mins.: G. W. Gutteridge 1, J. J. Pratt 2, W. Henley 3, P. Jones 4, H. Gosden 5, H. Chandler 6, E. Hancox (conductor) 7, T. Smith 8.

**WOBURN, BEDS.**—On June 17th, at St. Mary's Church, 1024 Superlative Surprise Major: C. Herbert (conductor) 1, F. Gilby 2, W. Jones 3, John Chance 4, C. W. Smith (Woughton) 5, D. Jones 6, E. Herbert 7, D. Harris 8.

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and many others to Lord Grimthorpe's designs. In 1887, writ-  
ing to the Vicar of Minchinhampton, Lord Grimthorpe said:—"Smith  
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perience in Church Bell Hanging, with confidence solicit the patronage of the  
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