

## THE PROGRAMMES OF THE WEEK (December 4-10).



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## Are You a Dead Listener—or a Live One?

Raymond Gram Swing, the author of this article, is a noted American journalist who has settled in London, and pays British Broadcasting the compliment of being one of the most enthusiastic—and critical—of listeners. He is himself a *live* listener—treats Broadcasting as a live art, and gives to it the criticism which a live art deserves. How about you?

ONE of the most elusive arts is that of criticism. It escapes many professional critics and almost all amateurs. Through them can be learned how readily its counterfeit is accepted, the mere concession of the critic's taste. Even skilled critics, who know a great deal about the literature of music or whatever it is they criticize, are chiefly satisfied with finding what they like and dislike and giving their reasons. That is not the art of criticism, it is the passion of the critic for defending and justifying his own taste.

Criticism has a better purpose than to be defensive. At its best it should sit above the creative mind which produced the thing to be criticized. It should be able to define that thing with an understanding of what it was intended to be, and then know how well that intention has been carried through. And it should do what the creative mind cannot always do, estimate the value of the intention itself. Less than this is recording impressions, it is not constructive criticism.

This is a theme leading to many fields, but my motive is to bring it direct to broadcasting, which as an object of criticism I believe to be suffering too much from a mere expression of listeners' tastes, and not benefiting enough from an understanding of its nature and problems. For the present, since broadcasting is young, the fault found is chiefly with the composition of programmes. This is not disheartening; on the contrary, it testifies to an immense interest and is, or should be, as great an encouragement at this time as Savoy Hill can ask. But it is not helpful criticism.

It would not help the editor of a newspaper to receive hundreds of letters every week telling him he published too much sports news, or too much church news, or too much political news, or too many foreign dispatches, unless they indicated a drift in



the interest of his readers. What does help him is a complaint about his sports news from sports readers, about church news from churchgoers—that is, comment arising from a knowledge of the subject.

The cry against broadcasting programmes is not much more than an evidence that listeners have still to accept the composition of programmes as a matter of course. Ultimately the cry will wane, and in its place will come criticism of a more genuine kind. But for the present it will survive merely because broadcasting is new and listeners have not formed habits. They are not really criticizing, they are registering their tastes.

By its nature monopolistic broadcasting must meet the composite interest of virtually all listeners. It must apportion its time justly among them. It may be debatable whether programmes should be designed to instruct, elevate or merely to interest. For my part I am against any aesthetic insinuations against anyone's taste. If I like jazz, I don't want to be made to hear nothing but opera, and if I like opera I don't want to be made to hear only jazz. If I like opera and my neighbour likes jazz, the day is long enough to give us both what we want. I hold that the broadcasting monopoly has no right to judge between my neighbour and me. But the moment I adopt this thesis I forfeit the right to judge my neighbour's taste. I must limit my critique of the choice of programmes to my particular branch of them.

'We are having too many talks,' or 'We are having too much high-brow music'—these familiar negatives are not even criticism; they are complaints against the tastes of our neighbours. On the other hand, 'We are not having enough band music' is helpful comment because it

(Continued overleaf)



## Are You a Dead Listener—or a Live One?

(Continued from the previous page.)

informs the programme builders of a failure to satisfy the desires of one listener. But it's not true criticism. 'We are having poor band music,' a statement if followed by some cogent formulation of what band music might be and why the band music supplied falls short of it, would be true criticism.

The question is never, whether I am satisfied with all of a week's broadcasting. I never am, I never could hope to be. But it would be preposterous to demand that I should listen every minute and be amused, enlightened or edified as I should like. Does anyone make a habit of reading a newspaper from cover to cover?

**A** CRITIQUE of broadcasting necessarily falls under two broad heads, the selection of the programme, then the subject-matter and performance of the programme as chosen. But broadcasting will not have 'grown up' until the major part of criticism is devoted to the second head, as it is with the arts. It would be a sorry concert world, for instance, in which the critic wrote exclusively of the poor selection of music and found the compositions and performance not worth more than a shrug. It would be a forlorn stage if the dramatic critic wrote that the wrong play had been performed

instead of the right one. It would be a sad commentary on literature if authors were upbraided exclusively for their themes.

Before broadcasting has matured this question of the division of broadcasting time must be solved. And it can only be solved by those with a large understanding of the public and with authentic knowledge of its composition and desires. Those who can speak authoritatively on this topic must be undoubtedly few. The B.B.C. should seek them out, induce them to give the listening public the benefit of their insight. I assume that the B.B.C. is doing this, but I am not convinced that it has sufficient faith that valid advice can come from experts alone. I am not sure that it has not been shaken by the very volume and insistence of inexpert and fatuous fault-finding.

The character of programmes once committed to those competent to deal with it, the criticism of broadcasting, properly speaking, can begin. And here again the critic should be an artist, who will open up to average listeners possibilities of appreciation and improvement they are untrained to perceive or express. Some day the newspapers, who find it worth devoting space and money to criticizing music, plays and books which reach comparatively few persons, will

find it even more remunerative to criticize broadcasting with its public of millions.

**I** READ regularly what a number of newspapers now publish about broadcasting. As a rule it is interesting gossip, with the emphasis on scientific factors, such as new inventions and measures to improve reception. That is, broadcasting in the opinion of publishers is still a matter of amateur electrical engineering. Occasionally these writers take a turn at that familiar pastime of programme-baiting, though not always with more competence than the letter-writing listener complaining about his neighbour's taste. But some of them do take pains to comment on programmes, drawing attention to good things to come, and now and again they comment on things enjoyed. This is the faint, half-hearted beginning of criticism. I believe it is certain to develop, if for no other reason than that the public will welcome its development. If broadcasting is an accepted part of life in England, if it has artistic standards and a fair record in meeting those standards, it is good journalism to discuss it critically and artistically. I suggest that broadcasting has already arrived at this stage, and that it cannot now mature as it should without the stimulus and creative impulse of that criticism.

## Some New Books on Music:

*Memoirs of Eugénie Schumann*, translated by Marie Busch (Heinemann, 10s. 6d.). Eugénie Schumann, who is still alive at the age of seventy-six, was Schumann's youngest child. She was only five when her father died, so that her recollections are of the family in those succeeding years when her mother, the great pianist, was touring Europe, or, in Germany, formed the centre of a circle of distinguished musicians, amongst whom Brahms was notable. The book is full of the most intimate touches of happy family life, and leaves one with a high admiration for the gifted lady who, by her art, maintained herself and her children and made better known in every capital of Europe the works of her husband. There is little that is technical in the book and much that is human.

*Wagner and the Princess*, by William Wallace (Kegan Paul, 10s. 6d.). Here is told, in very interesting fashion, one of the most romantic and curious tales in the history of music. The book throws a great light upon the lives and minds of the two composers mentioned. It does not require much technical knowledge for its enjoyment.

*A Dictionary of Old English Music and Musical Instruments*, by Jeffrey Pulver (Kegan Paul, 12s. 6d.). Its name describes it, and all that need be added is that it is the only book of its kind in the world, and that its author is a highly reliable authority upon its subject. It is necessarily somewhat technical.

*A Book of Shanties*, by C. Fox Smith (Methuen, 5s.). This gives about forty Sailor Shanties, some with mere melody and words and a few with a simple piano accompaniment. There is a readable introduction of about a dozen pages.

*Colour Music and the Art of Light*, by A. B. Klein (Crushy Lockwood, 30s.). For the last two

Christmas is at hand—and with it, the problem of Christmas presents. Books always make acceptable presents. Therefore, since many thousands of listeners have, through the programmes, acquired a close interest in Music, we give here a brief review of eight of the newest musical books, indicating the sort of reader to whom they are likely to appeal.

centuries scientists and musicians have been speculating about the obvious analogies between music and colour. Each has a 'scale' and the proportions of the vibration numbers of the spectrum have a close resemblance to those of the octave in music. Does this mean anything, and if so how much? Is an art of 'Colour Music' possible, either as a separate art or as an accompaniment of musical performance? A few composers (notably Scriabin) have thought it was and have made experiments in that direction. Up to the present the most thorough investigator of the relation between colour and music has been the late Professor Rimington, whose thoughtful book has long been out of print; but nobody previously has collected all the existent thought on the subject as Mr. Klein has done, and his treatment takes on additional interest from the fact that he is the inventor of the Klein Colour Projector, an apparatus that should have an important place in the theatre art of the future. A rapidly growing number of people are interested in colour questions and they will feel that this is a book they must have. One small warning may be given, and when a new edition is called for it should not be overlooked by the author. The abundant quotations seem to require a little checking. The present writer is quoted three times in the book, and in two of

the quotations a slip of a word makes partial nonsense of what he says.

*The Heritage of Music*, edited by Hubert J. Foss (Oxford University Press, 7s. 6d.), gives sketches of the work of Palestrina, Purcell, Bach, Haydn, Mozart, Beethoven, Schubert, Schumann, Brahms, Wagner, Gluck and the Russian School and the French Composers from Franck to Ravel. The writers of these sketches are Sir R. R. Terry, Dr. W. G. Whittaker, Mr. Gustave Holst, Mr. W. J. Turner, Prof. D. F. Tovey, Dr. Herbert Thompson, Mr. J. A. Fuller-Maitland, Mr. Cecil Gray, Mr. Richard Capel and Mr. M. D. Calverton. The sketches vary in value greatly, but none are without interest. The type of reader in mind seems to be the one who already knows something about the subjects treated. This is not an elementary book.

*Music, Classical, Romantic and Modern*, by Eiglefield Hall (Dent, 10s. 6d.). This is probably the best book this prolific author has yet written, certainly reaching a higher level of accuracy than his previous books. There is much in it that will interest the intelligent general reader, if he is acquainted with the usual technical terms. At the end are lists of Gramophone Records and Books on Music—both rather haphazard in their compilation, including some quite worthless books and records of doubtful value, and omitting others of more importance.

*Mint Sauce: Being Essays Chiefly on Music to Enlighten the Ignorant and Amuse the Enlightened*, by Katharine M. Wilson (Peter Davies, 5s.), is what its title suggests—not a meal so much as a relish. Its literary style is good and its somewhat elementary musical information usually fairly accurate. There are twenty essays on very various subjects from 'The Song of Birds' to 'Madrigal Poetry.'



# American Broadcasting As I See It.

## Captain Eckersley's Third Article on U.S. Radio.

Captain Eckersley's first two articles appeared in *The Radio Times* of November 18 and 25. The accompanying article, dealing with the question of broadcast distribution in the United States, as contrasted with that in Great Britain, concludes this short series.

**I**N my last two articles I have tried to trace the evolutions of American Broadcasting from the small, individual broadcasting station to the chain system where several high-class and often high-power stations are linked together to radiate the programme from a single studio.

In this article I propose to try and trace the effect of broadcasting evolution by private enterprise upon the distribution and quality of transmitting stations, upon receiver technique, and upon the listener in general.

At the beginning when the small, individual station held sway, the interest in the programme received was on the whole less than that in the method of reception of the programme. Reaching out constituted, I should say, the chief interest, and the sale of multi-valve, high-sensitivity, high-selectivity receivers the chief profit to the manufacturer. This state of affairs was logical, inasmuch as the programmes were not always of the best type, revenue being insufficient to provide highly-interesting material. The Romance factor was, in fact, paramount.

A station was logically judged, therefore, for its quality in penetrating to great distances, and the station engineers quite rightly concentrated upon quantity in transmission and not quality. Blasting and over-modulation were frankly admitted in many stations. Gradually, as the survival of the fittest eliminated the smaller and less-attractive stations, listeners became more content with the 'local' service, where as a logical corollary, quality had to be studied. Today the majority of stations, following a lead set by the ever-famous WGY, WEAJ, WJZ, etc., concentrate, as we do in Britain, upon high-quality service.

A further development has occurred towards the use of super power stations very similar to our Daventry 5GB. This, again, is a logical outcome of the desire to serve the maximum number of listeners with a robust signal and yet to conserve the number of channels used. Just as in Europe it has been necessary to agree internationally upon a plan to give each station free ether by limiting their number to the number of channels available, so in America some sort of plan is being evolved to give exclusive channels to the better-class station. We in Europe have preached for two years 'fewer stations, higher power'; the Americans, too, have preached, and in many cases practised, this theory.

One may be justifiably proud that conditions in Europe (where nations are separate entities and acknowledge no common authority) are no worse in the respect of inter-station interference than they are in the United States of America. Private enterprise in broadcasting has its drawbacks as well as its advantages.

In recording the tendency of the two systems, British and American, to converge, I venture to suggest that the track of



TELLING THE WORLD!

A giant loud-speaker, consisting of twelve loud-speaker units powered by a 500-watt amplifier, which has been erected on top of the building which houses Station WODA (Paterson, New Jersey) and reproduces the station's programmes for all within hearing. The size of this instrument can be judged from the height of the man standing inside the 'horn.'

American development has curved towards our system, not that ours has deviated towards theirs. I have tried, however, to show that in America the system has been built up in an admirable and remarkable way, and that there private enterprise is producing results analogous to ours.

But there is still a very real difference, and a difference which, on the basis of distribution, is to the advantage of the British listener. Essentially run as a publicity medium, American broadcasting serves primarily the dense centres of population. This is obvious. If you want the maximum of publicity, you naturally hope to attract the greatest number of people; advertisements are not usually found standing in the desert or painted on the rocks of Hebridean islands. Piccadilly and Broadway advertisement rents run higher than those in Forest Gate or Poughkeepsie. It is therefore not surprising to find ten or twelve (I do not know the exact figures) excellent stations in and around New York, Chicago, San Francisco, etc., but none adequately serving the lonely Middle West. There is only one station in London, but listeners in Cornwall, Lincolnshire, North Wales, and Scotland still have a good service compared to that in similar districts in the United States. Our service is conceived nationally, their service is conceived 'urbanly,' to coin a word. We claim eighty per cent. of our population able to get an uninterrupted

service; I think their claims could not be so high. The rural listener depends upon broadcasting as upon nothing else in his life; it is his 'guide, philosopher and friend.' The urban listener looks upon broadcasting more as an added distraction than a fundamental necessity. It is thus that I consider the single authority system superior in that it regards broadcasting as an essentially national service, and plans distribution to give all, as far as possible, an equal chance of hearing. It may well be argued, however, that the variety of choice in New York far exceeds that in London. This is agreed at once, but for the New Yorker's gain there is the rural listener's loss. Furthermore, when the proposed Regional Scheme gets going, Londoners, Mancunians, Scots, Welsh, Irish, and the rest, are all assured of a choice—a choice, too, that is between programmes contrasted by a single authority, not left to the haphazard of chance.

The development of the technique of reception to cope with the conditions existing is interesting as showing how transmission and distribution influence receiver design. With ten, twelve or fifteen stations locally, selectivity in the receiver is essential. Some have called the Regional Scheme visionary, as imposing an impossible task upon the selective qualities of receivers, but the problem has long been solved in America. With a single-handled receiver and volume-control, any local station—and these are the ones chiefly listened to—can be brought in by quite unskilled operators. Furthermore, all local stations can be eliminated while the distant is tuned in. There is a tendency in some receivers to overdo selectivity to the detriment of quality by cutting out the higher frequencies; this is inevitable, but by no means essential.

With fine quality high-power stations, with flexible and admirable S.B. systems, with receivers entirely foolproof worked from the mains, with a selection between fourteen different programmes, the lot of the American urban district listener is at first sight enviable. But with our nationally-conceived service, with a concentration upon artistic public service unfettered by commercialism, with a future regulated choice of programmes, with the development of receivers which already in some cases rival those in America, I think the lot of the British listener, wherever he may be, is no whit inferior. In time a further convergence between the two conditions will take place. Comparison now is often more in detail than in fundamentals.

I have conscientiously tried to set down what I saw, and to deduce from this a comparison which may be of interest.

It is a firm purpose on our part to press forward with the development of broadcasting so that we may bring closer the time when listeners will be able to estimate and appreciate these similarities and differences in terms of direct experience rather than at second-hand, as at present.



## A BROADCASTING ALPHABET.

Verses by  
Eleanor Farjeon.

Drawings by  
T. C. Derrick.



### S IS FOR S.O.S!

**S**O.S. ! S.O.S.  
Listen! be still!  
Someone is in distress,  
Someone is ill,  
Someone is dying,  
Someone is lost,  
Send the word flying  
And count not the cost,  
Someone is needed  
Somewhere today,  
Someone has bled  
And sped on his way;  
Somewhere the message  
Will strike home, you know,  
With its full message,  
And Someone will go,  
And Someone—oh, yes,  
For ever will bless  
The messenger tireless  
That sent p'er the Wireless  
The last S.O.S.



### T IS FOR TALKS.

**T**HERE'S Talks on This, and Talks on That,  
There's also Talks on Tooties!  
There's Talks to do with humbly chat,  
Especially for Mother;  
There's Talks to do with learned lore,  
Which Mother might find rather  
Harder—but they're intended, more  
Especially for Father;

There's Talks for Old, and Talks for Young;  
The Talk is never-fagging,  
For everyone can wag a tongue,  
And we set all tongues wagging,  
And that is why we're bound to sat-  
isfy both Dad and Mother,  
With Talks on This, and Talks on That,  
And also Talks on Tooties!

**T**HE more we look behind their music at the men themselves as personalities, the more deeply are we moved to admiration of the fight nearly all of them fought in circumstances and against conditions which would have completely overwhelmed them had they been less obedient to the Spirit of Art.

But of all the stories of the great composers, that of him who died 136 years ago this week is assuredly the most amazing. Here we are not face to face with a personality whose gradual advancement we can follow at our leisure, whose youthful achievements can be dismissed as such and our attention given to the work of riper years. Mozart had no youth! He began his life's work before he had finished cutting his milk-teeth; at thirty-five his life had been lived—every minute of it to the full. His doctor said he died of a malignant fever; possibly that was true, but had he said that he also died of old age he would have been very near the mark.

John Chrysostom Wolfgang Amadeus Mozart was born at Salzburg on January 27, in the year 1756. His father, Leopold Mozart, was an admirable musician—a violinist in the service of the Archbishop. He was also a composer and wrote quite a number of small, though excellent works. This he gave up when his small son was four because he said that it was better that there should be only one composer in a family, and it was obvious who that was to be in his own. When Wolfgang was only three he used to come to all his sister's piano-forte lessons. (She was seven at the time.) He used to make way for him at the end of her lesson, lifting him up to the keyboard. He would put his tiny fingers on the keys and strike successions of thirds and sixths, saying that he liked the sounds of those best.

One Sunday morning Leopold Mozart returned from church to find Wolfgang sitting on the floor busy writing. 'What are you doing, Wolfgang?' he asked. 'Writing a concerto for the clavier,' was the reply. His father picked up the manuscript and found the crutches were pools of ink and the minima had the appearance of sausages on a shelf; but when he examined the melodies and (particularly) the counterpoints, his

## The Man Behind the Music. Wolfgang Amadeus Mozart

Died December 5, 1791.

amusement turned to amazement. 'It is very difficult,' he observed, more to cover his genuine emotion than anything else. 'Yes,' agreed Wolfgang, 'this is how it should be played.' And he climbed up on to the piano-stool and illustrated his statement to such perfection that Leopold could do nothing but marvel at the advancement of his son's intellect.

In 1762 the whole family moved to Vienna. There Leopold became acquainted with Wenzl, a violinist of considerable repute. One afternoon Wenzl and Leopold Mozart arranged to play together—the former upon the violin, the latter upon a viola. Wolfgang begged to be allowed to play upon his violin as 'second.' Leopold would not hear of it. 'That trio is far too difficult for you,' he said. But little Mozart went into a corner and cried so piteously that he was allowed to try. The exhibition he gave of tone and accuracy in that second violin part astounded both the musicians to such an extent that they let him do just as he wished. Leopold decided to take both the children on a tour through Germany. They played before most of the sovereigns of that land. The adoration—for such it was—that was lavished upon this extraordinary child did not alter his simple, unaffected disposition in the least. On one occasion he chanced to slip on a polished floor. He was picked up by none other than Marie Antoinette—later to be the unhappy Queen of France. 'You are very kind,' he said to her. 'When I grow up I will marry you.' In 1764 the family set out for England. Leopold found lodgings in Cecil Court, off St. Martin's Lane, but moved very shortly afterwards to Frith Street, Soho. Wolfgang played, with immense success, to the royal family, accompanying Queen Charlotte in a song and playing anything which the King (George III) set before him at sight. In 1771

he and his father returned to Salzburg. Wolfgang had been commissioned to write a dramatic oratorio for the approaching marriage of the Archduke Ferdinand. It was produced at Milan on October 21, 1773, with great success.

Unfortunately Mozart now fell in love with Aloysia Weber, a young singer in Mannheim. Her father was the prompter of the theatre and was practically penniless. (Incidentally he was the uncle of Weber, the composer.) Leopold thought that a trip to Paris would be the best thing, and arranged for the boy to go there immediately with his mother. His usual success seemed to desert him on this occasion, added to which his mother died quite suddenly. Mozart thereupon left Paris and returned to Germany. He called upon Aloysia Weber as he passed through Mannheim, but was received coldly by her. His next move was a bad one; he married her sister Constanze, a woman with neither intellect nor personality. By the end of the year they were penniless. Mozart wrote work after work; he was in greater demand than ever. But no one seemed to think of paying him for what he did. His friends certainly came to the rescue—not least old Haydn, who practically saved him from starvation on more than one occasion. And yet Mozart was nearly always in good spirits.

Before *The Magic Flute* was finished a stranger called upon Mozart and asked if he would write a Requiem for him, offering to pay for it in advance. Something in the demeanour of the stranger frightened Mozart, and he began the Requiem in the fear (and perhaps the foreknowledge) that he would never complete it. He surpassed himself in the work, but Sussemayer had to finish it. Mozart died before it was complete. And, to the lasting shame of the Viennese, he was hurried into a pauper's grave on the afternoon of December 6, 1791, there being no money to pay for his funeral. It was cold and wet, and even his closest friends did not go to his graveside. Such was the end of Wolfgang Amadeus Mozart, the wonder-child of the eighteenth century, one of the most transcendent geniuses the world has ever seen.

C. WHITAKER WILSON.



# The Recording of Joshua Hawkes.

A Naval Misadventure. By Stephen King-Hall.

Commander King-Hall has recently joined the select company of writers who have found in His Majesty's Navy material for stories both human and humorous. This is not his first contribution to *The Radio Times*. Readers will remember earlier articles of his, written under the pseudonym of 'Torps,' particularly the story of the wireless operator who ruined a battleship's firing practice by listening to a commentary on the St. Leger.



What the girl could see in him passed the comprehension of his rivals.

AT Portsmouth lives Ivy, as fascinating a girl as ever broke the heart of a young ordinary seaman.

In a certain great ship there were several young seamen who paid attentions to Ivy, but the prime favourite was Mr. Joshua Hawkes—Ordinary Seaman. What the girl could see in a stuck-up youngster like him, who gave himself the airs of a Chief Bosun's Mate, though he hadn't been a dog watch in the Service, passed the comprehension of his rivals. Alas! for the pride of Joshua Hawkes, great was it; and tremendous was the fall it preceded.

Told in language of a simplicity befitting a tragedy, here is the story:—

'MAY I have special leaf this afternoon, Sir?' Mr. Joshua Hawkes stood hopefully in the presence of the Torpedo Lieutenant.

'Any particular reasons?'

'Well, Sir!—the speaker became confidential—there's a lady, Sir! I'm—er—rather—sweet—on, Sir—and—er, well, I ain't the only one—and I wants particular to ask her a question this afternoon, Sir! I don't want to be too late, Sir!'

The Torpedo Lieutenant, not long married himself, and as yet inexperienced in the strange manifestations of Love, looked at Mr. Hawkes, then reflected that it was wonderful what women could see in a man. Then he spoke:—

'Very well! In view of what you tell me, you may have a special privilege. I shall want you on board for some trials up to 4.30. You can go ashore after that.'

'Thank you, Sir!'

Mr. Joshua Hawkes withdrew. What rings some officers were! Any yarn would get away with it. Still, it was quite true he wanted to take Ivy to a hop on the pier.

'NOW stop that there jabberin' in the rear rank and listen to wot I'm a-goin' ter tell yer.' The voice of the Chief Petty Officer, if it lacked the suave diction of a professional announcer, was authoritative. One could have heard a pin drop amongst the forty young seamen who stood in four

ranks outside the Torpedo Office. 'The Torpedo Lieutenant'—resumed the speaker—'has 'ad the idea—not knowing you as well as wot I 'ave the misfortune ter do—that you'll carry out yer duties as recorders in these trials more satisfactory like if yer understands wot's goin' ter 'appen—though that is as maybe.

'The Dockyard has fitted in this 'ere ship the new pattern automatic Loud Speaker Bosun's Mate! The idea being as 'ow when this gadget works there won't be no chance for young seamen same as the likes of you, when yer up before the Officer of the Watch for skulking from yer place of dooty, ter spin 'im the old yarn that: "Please, Sir! I didn't 'ear the pipe!"'

'Nursery-making I calls it, 'owever that's new Navy all over. Any'ow, in every important compartment in this 'ere ship, we now 'as fitted a loud speaker, same as wot yer sees on the bulkhead behind me. These 'ere horns is connected electrically to the central transmitting horn, wot's aft by the Officer of the Watch. When 'e passes an order into the transmitter it's automatically repeated round the ship and so inter yer ear-oles.

'This afternoon is set apart for the acceptance trials of this gadget, and you recorders are agoin' ter work in pairs, one pair to each loud speaker. Wot yer got ter do when I falls yer out is ter go ter yer stations which you'll find written down on the forms yer now 'old in yer 'ands, and when yer gets there keep on the Quiy Vivi and when yer hears an order come through the horn, yer



'Ivy's alright to have a bit o' fun with, but catch me sacrificin' my freedom! Not blinkin' likely!'



As fascinating a girl as ever broke the heart of a young ordinary seaman.

writes down wot it is. If yer don't 'ear nothing you writes nothing—that's plain enough.

'Recording Party. Carry on!'

The recorders dispersed and patiently settled themselves down in pairs to await results.

One pair consisted of Ordinary Seaman Hawkes and his chum 'Dusty' Miller. They sat outside the lower conning tower, deep down in the interior of the ship. Quarter of an hour; half an hour; three quarters of an hour passed, still the horn above their heads remained depressingly silent.

At last the Torpedo Lieutenant and the dockyard expert who had been carrying out various adjustments at the central position prepared to make the test. Power was switched on. Instantly 1,300 officers and men were startled to hear the following conversation boom forth throughout the ship.

1st Voice: 'Wot! ain't yer serious with her?'

2nd Voice: 'Serious! I tell yer, Dusty, the girl ain't been born what I'd think worth marryin'. Ivy's alright to have a bit o' fun with, but catch me sacrificin' my freedom! Not blinkin' likely!'

1st Voice: 'Blit 'ard on Ivy, eh?'

2nd Voice: 'Garn! don't be so sentimental! I've got my eye on another piece down Weymouth way. Did I tell yer how I bluffed the T.L. abaht my leaf ter-day?'

'I THINK,' said the Torpedo Lieutenant, 'one of the loud speakers must have been wired up as a transmitter! We can hardly sign the acceptance form until that's put right.'

The expert from the dockyard conjured with some test lamps and moved small switches, then remarked:—

'Yes! Number 17, the one outside the lower conning tower, has been wired up as a transmitter instead of this one in the central station. It only means shifting three wires. That's soon rectified. One of my people here will put that right in ten minutes.'

'I seem to recognize one of the voices, and I have a feeling,' murmured the Torpedo Lieutenant, 'that we have listened to the ruin of a romance which will not be so rapidly rectified.'





## BOTH SIDES OF THE MICROPHONE

### Now for Christmas.

CHRISTMAS has always been celebrated by the B.B.C. with special programmes of a widely various nature, since during the holidays it is probable that more people listen than at any other time. The task of the programme builders has this year been complicated by the fact that Christmas Day falls on a Sunday. The B.B.C. has maintained a consistent attitude towards Sunday broadcasting—one which has met with general approval—and it cannot deviate from it on this occasion. This does not mean that the Christmas Day programmes will not make excellent hearing—only that they will be pitched upon a rather more serious note than formerly. In the afternoon the Wireless Chorus are to give Bach's *Christmas Oratorio*; the evening concerts are to consist of Chamber Music and a Military Band programme. The studio service that evening will begin an hour earlier than the Sunday evening, and be conducted by the Rev. Dr. Archibald Fleming, of St. Columba's, Port Street, W.

### The Eve of Christmas.

BUT if the Christmas Day programmes are hardly frivolous in tone, not so those for the days immediately before and after Christmas. Christmas Eve and Boxing Day are by tradition two of the jolliest days of the year. Early on the Eve of Christmas Mabel Constanduros is giving a Christmas party in the studio, along the lines of the party broadcast last year. And then carols relayed from St. Mary's Church, Whitechapel. No Christmas would be complete without carols, and these are to be given by the Wireless Choir and the Wireless Military Band. This carol-singing from St. Mary's was instituted two years ago, when the identity of those taking part was kept a mystery and the relay was announced in *The Radio Times* as coming from 'somewhere in London.' They sang in the churchyard then—or rather began to sing, for no sooner had they started than the clerk of the weather, who was evidently not feeling 'Christmassy' that year, turned on a rainstorm which drove the singers and their microphones into the church. Last year, as this, the broadcast was relayed from the chapel. The last part of the Christmas Eve programme is to consist of something new in the way of variety. This will be entitled 'Variety—Today and Yesterday.' The 'yesterday' part is to be sponsored by Talbot O'Farrell, who has gathered together a party of 'the old favourites,' and is himself entitled to appear in both halves of the programme.

### The Bank Holidays.

THIS year we have two Bank Holidays, and shall not, mercifully, see the interior of our offices between Saturday midday and Wednesday morning. Oh, that Wednesday morning—! Still, we shall have a good time on Monday and Tuesday. There will be plenty of dance music on the ether during those two days, and on both evenings a Variety programme. Monday will see the first production of the pantomime show, *Pantomimery* (about which I wrote last week), and Tuesday a recital of A. A. Milne songs and a programme of Negro spirituals by Edna Thomas.

### A Bouquet for the B.B.C.

THE letters which the B.B.C. gets from listeners—and these amount to many thousands every year—have seldom contained a more graceful tribute than one recently received. 'Last night's programme was worth ten shillings alone. The rest of the year will be sheer profit.'

### 'Pimpus and Caza.'

LOOKING back over four years' experience as a listener, I believe that I have in general enjoyed broadcast plays more than any other section of the programmes. I don't mean those shorter plays which are really no more than revue 'sketches,' but full-dress productions such as *The White Chateau*, *R.U.R.*, *Lord Jim*, *Prunella*, *Mary Stuart*, and *Lady Winterborne's Fan*. I see that a novelty in the way of plays has been arranged for December 23 in the shape of a production of *Pimpus and Caza*, by Max Mohr, one of Germany's leading dramatists. This has been translated, and will be produced, by Cecil Lewis. The piece is written in a vein of broad humour (it was originally intended to be acted by boys) and describes the ludicrous adventures of two tramps who, to satisfy their hunger, pretended to be two airmen who had performed a record flight to the North Pole and for whom their village had prepared a banquet and reception. Mohr has written many plays, among them *Improvements in June* and *Rampas*, which have enjoyed phenomenal 'runs' at various Continental theatres.

### A Listener's Point of View.

I HAVE just received a letter from a London listener containing a paragraph which I think should be of interest to other listeners. After writing of various matters, my correspondent concludes: 'And finally, I think all people who are really interested in Broadcasting as a live factor will agree that one of its most important functions is that of introducing to the wide listening public any new work of art, whether music, a play or poetry, with which it might otherwise never have the chance of becoming acquainted. Not that these works will necessarily be agreeable—the new thing is generally disagreeable (vide Wagner's music, which is so popular today, but fifty years back aroused furious protest)—but they will be new and therefore add to our experience. This constant addition to human knowledge and experience is, to all who believe in the beauty of progress, a human necessity. For example, I myself did not like or understand the recent Bartok and Stravinsky rituals, but I gave them a fair hearing and now at least know what I think about such music. If we were only to hear what we know in advance Broadcasting would never advance an inch farther, and a world wearied of correct solos and sentimental ballads would eventually scrap its receiving sets in disgust.'

### Our Cousin, the Gorilla.

DOCTOR NEVILLE SHARP, the naturalist and explorer, has spent more than a year in the Cameroons studying the life and habits of the gorilla. These researches he conducted at the instigation of Sir Arthur Keith. That the gorilla is an interesting creature may be judged by the case of John Daniel, who until recently lived in Sloane Street with his owner, and—a small tragedy this—died in America from homesickness. John Daniel in his life inspired more newspaper paragraphs than any other animal except perhaps Sam and Barbara. Dr. Sharp, who is now the leading authority on gorillas, is giving a talk on this subject from the London Studio on Saturday, December 17. It would not be fair to those who will listen to him to reveal much of what he has to say about these now rare animals. It may interest listeners, however, to know that gorillas make their own beds before going to sleep, and, when making a journey, use a walking stick.

### Miss Margaret Bondfield, M.P.

IN these days the eyes of a great many English people are fixed on Australia, which holds out perfect weather as a substitute for 'posh soap' fogs and incessant drizzling rain, and an increasing number are turning to the openings which a new country has to offer and which in England today seem to be lamentably absent. Emigration to Australia, or any other colony, means hard work at first. The Empire Settlement Act, which provides free passages to Australia, wholly stipulates that women who avail themselves of this benefit shall be capable of running a home. In order that prospective emigrants shall be able to fulfil this qualification, a new Hostel has been started at Market Harborough by the Overseas Settlement Department and the Commonwealth Government of Australia. This hostel, which gives training in 'domestic science,' will form the subject of a talk which Miss Margaret Bondfield, M.P., is to give at 5 p.m. on Tuesday, December 12. Miss Bondfield is one of the most distinguished of our public women. She has held many responsible posts, among them the Parliamentary Secretaryship to the Ministry of Labour under Mr. Ramsey MacDonald's Government.

### 'Are the Programmes Hackneyed?'

NO subject today comes in for so much general discussion as Broadcasting. Several of the great newspapers—notably the *Daily Mail*, the *Daily Mirror* and the *Morning Post*—have conducted ballot competitions in order to gauge the opinion of listeners as to the composition of the programmes. The B.B.C. welcomes these ballots as assisting in its own difficult task of assessing the taste of the listener. As a general rule, they have proved that the present composition of the programmes is widely satisfactory. One question asked recently by the *Morning Post*—namely, 'Do you consider the programmes as a whole contain too much hackneyed material?'—produced an emphatic negative from readers. Many coupons were sent in and contained such phrases as 'No. Very well planned' and other favourable comments.

### The Gests in 'The Radio Times.'

A CARNET MINISTER'S salary awaits the publisher's 'reader' who, by his powers of divination or any other means, is an infallible judge of whether a book will be a 'best seller.' The selling capacities of a book are determined by no known rule. A glance at the list of 'best sellers' of the past few years will show you that this is a fact. Only one generalisation holds good. The public likes a story, full of plot and action and seasoned with Romance—and so, I think, there could be no doubt that P. C. Wren's great Foreign Legion novel 'Beau Geste' would enjoy enormous popularity. Everyone who has read the book and seen Herbert Brenson's remarkable film production will be interested to hear that the Geste brothers appear in a new story of 'the Legion' which Major Wren has written especially for the Christmas issue of *The Radio Times*.

### What Shall I Give?

CHRISTMAS, which brings good cheer, also brings Christmas presents. From now onward for three weeks harassed faces will be ranged along the counters of the big shops. Those who are 'stamped' as to what to give might do well to switch on their sets at 5 p.m. on Monday, December 12, when Miss E. Arnold Robertson is to give an ingenious talk on 'Christmas Presents.'



# BOTH SIDES OF THE MICROPHONE



## Bells over Bond Street.

LONDON is a surprising place—just as surprising as other great capitals whose picturesque charms may sometimes seem more pronounced to English travellers in whom familiarity with the home capital has bred contempt. Odd enchanting things happen to one in London. Such an experience was mine when, one grey day early this autumn, I suddenly heard scattering over Bond Street the music of the Atkinson carillon playing 'When the Heart of a Man' from *The Beggar's Opera*. Atkinson's, the big performers, some time ago erected in a bellry on the roof of their Mayfair shop a carillon of twenty-three bells, which were cast for them by Gilbert and Johnston, the world-famed bell-founders. It is the fact that these bells number twenty-three that makes them a carillon. Less than that number constitutes a chime. They can be played either by hand or electrically by means of a music-roll (a la player-piano). They chime the hours each day from ten a.m. till six p.m., and at noon and four o'clock play a five-minute recital of tunes. During Christmas week these recitals will consist of carols. A special recital will be rung at 7.45 on Thursday, December 22, by a famous carillonneur. This will be relayed to London and Daventry.

## The Fairy Opera.

HUMPERDINKY'S *Hänsel and Gretel* is, par excellence, the Christmas-time opera. It is to be broadcast on Friday, December 23. I have heard *Hänsel* in many countries, in many languages. It has never lost its charm for me. The whole spirit of Grimm's tale is expressed in the music—the atmosphere of that eerie, fairy land in which Rumpelstiltskin stamped his fury on the floor and the Tailor killed Seven at a blow. I suppose Humperdink is best known for his fairy opera. I wonder how many people remember that it was he who wrote the music for *The Miracle*. There is an amusing story about the writing of that music in C. D. Cochran's *Memoirs of a Showman*.

## Gertrude Lawrence at Savoy Hill.

THIS week you will no doubt be hearing 'Gertie' Lawrence in the *Oh, Kay!* excerpt (Wednesday evening). Some weeks ago, when announcing this broadcast from His Majesty's, I referred to Miss Lawrence as a genius. A second visit to *Oh, Kay!* has only confirmed me in this opinion. She is coming to the London Studio on Saturday, December 17, to give a show entitled 'The Kiddies' Hour'—six new children's songs by Edson de Marcha, with the composer H. C. G. Stevens at the piano. This will be her first musical broadcast from any B.B.C. studio. She broadcast recently with Lady Tree in an Appeal for the League of Mercy.

## Dr. Eaglefield Hull's Recitals.

THE last two of Dr. Eaglefield Hull's organ recitals will be relayed from Manchester Town Hall by the local Station at 1.30 p.m. and 7.45 p.m. on Wednesday, December 14. The first will be devoted to organ works by Romantic composers, and the second to contemporary works by Howells.

## This Art of Broadcasting.

AN interesting article by Val Gielgud, the actor, novelist, will appear in next week's issue. I mention it particularly because the main thesis of it supports an argument of mine—that we may be in danger of growing blind to the great future of Broadcasting.

## Ghosts of Old Bath.

NOT long ago I was re-reading Compton Mackenzie's novel in porcelain, *The Passionate Elopement*, which conjures from the past the hooped and broadened ghosts of eighteenth-century Bath. And now I see that these ghosts are to walk again on Monday, December 19, when Cardiff Station relays a programme from The Little Theatre, Citizen House, Bath. This programme, which has been arranged by Consuelo de Reyes and Peter King, is to consist of several short plays, the inspiration of which has been found in the sentiments which the one-time gallants of Bath scribbled with their diamonds on the window-panes of the Citizen House, which was once the residence of the Duke of Chandos, friend of Pope and Handel. There is a sweet reminiscent fragrance about these scribbled messages which still linger on the glass: 'I am but what you make me,' Elizabeth Mouri is not here but gone before, 'All other shepherds think me fair but thou.' So perfectly like a page from *The Passionate Elopement*.

## 'Birmingham in Oratorio.'

AMONG the musical events of the past the Birmingham Triennial Festivals rank high. They saw the first performance of many great choral works, and the memory of them bears witness to the musical taste and enthusiasm of the Black Country. SGB is giving a programme on Sunday evening, December 11, entitled 'Birmingham in Oratorio,' sung entirely by local artists and consisting of excerpts from oratorios which first saw light at the old Festivals. One modern item alone will be included—a new work by the Birmingham composer, Joseph B. Adams.

## Cymanyf Gana, December 22.

WE English may flatter ourselves that we invented Community Singing. But the fact is that such festivals have existed in Wales for generations under the title, *Cymanyf Gana* (they have been known to last a whole day, with intervals for preaching). Cardiff Station will be building on this old tradition when, on Thursday evening, December 22, it holds its great carol-singing festival of the Silent Fellowship in Cathays Park (in co-operation with the *Daily Express*). The unity of feeling which is brought about by this form of mass singing was strikingly demonstrated from the Albert Hall on Armistice Night. The scene in Cathays Park on the 22nd should be inspiring, for many thousands are expected to gather there to sing. The Band of the Welsh Guards and the Choir of the Temple Church will provide musical stimulus.

## Religion Without Frills.

LISTENERS all over the country have from time to time heard 'The Silent Fellowship,' which each Sunday closes the Cardiff programme, and is on occasions broadcast from 5XX. The addresses which Mr. Appleton, Cardiff's Station Director, has broadcast during this feature, have been collected into a volume, *The Silent Fellowship*, and published by Messrs. Mowbray's at the price of two shillings. They make provocative reading, for the author has set out to approach the problems of the Spirit with directness and simplicity. His method is to urge those who read him (as formerly those who heard him) to undertake that elementary form of self-examination which is the most direct pathway to spiritual strength. The book is something quite new, easy and companionable in style, entirely without frills.

## A Sundayful of Music.

SUNDAY, December 18—from which date the Christmas programmes really begin—is to be an interesting one for the musical listener. In the afternoon London and Daventry are to broadcast a Symphony Concert conducted by John Barbirolli. Mr. Barbirolli, who is a cellist of distinction, has, during the past two seasons, made a name for himself as a conductor. He has conducted the Choral Chamber Orchestra, also for the B.N.O.C., and earlier this year 'toured' most successfully his own little company in *The Barber of Seville*. This programme will also include Poulischnoff, most popular of broadcast pianists. The orchestral programme of the afternoon is to comprise Arnold Bax's *Romantic Overture*, and a Christmas Symphony by Victor Hely-Hutchinson, who works at Savoy Hill. Hely-Hutchinson is a young composer with a great gift for orchestration. His *Suite of Variations*, which won the Carnegie Award this year, was given at one of the recent 'Proms.' Later in the day, from London and Daventry, will come a concert by the ever-popular Albert Sandler and his Grand Hotel, Eastbourne, Orchestra.

## Theory and Practice.

ANOTHER dramatic event of the near future is the broadcast which Manchester is arranging of St. John Ervine's play, *The Ship*. Those listeners who have heard the author's talks on Drama will like to hear how Mr. Ervine has put his theories into practice. The old adage 'Those who can, do, and those who can't, teach,' does not hold true in his case. *The Ship* and *Jane Clegg* are among the best of modern plays. The former will be broadcast on December 12 and relayed to London and Daventry.

## Manchester Music.

MUSIC by Arthur Sullivan and Edward German will form the subject of the fourth of Manchester's concerts of works by British composers on Monday, December 12. This series of concerts was inaugurated early this year and has been extremely popular with listeners. The Augmented Station Orchestra (under T. H. Morrison) will provide the orchestral side of the programmes. Stanford and German songs will be sung by Dorothy Bennett.

## The Coat of Arms on the Cover.

THE B.B.C.'s coat of arms which many listeners may have seen on the title page of the *Handbook* or on the covers of various B.B.C. publications, will shortly appear in the front page heading of *The Radio Times* in place of the map of Great Britain and Ireland, which for the past four years has been prominent in the design. The following is the description of this coat of arms as given by the Royal College of Heraldry in the picturesque language of heraldry: 'Azure, a Terrestrial Globe proper encircled by an Amulet Or, and seven estoiles in pale Argent, and for the crest, on a Wreath of the Colours a Lion passant Or, grasping in the dexter forepaw a Thunderbolt proper. Supporters on either side, an Eagle, wings addorsed proper, collared azure, pendants therefrom a Bugle-horn stringed Or.' I understand that the new front page design is to be the subject of a competition among British artists, particulars of which I hope to announce shortly. There will be a touch of the symbolic in the replacing of the map with a coat of arms, the motto beneath which reads 'Nation shall speak peace unto Nation.' The local ideal of broadcasting is gradually being merged in a world ideal.

'THE ANNOUNCER.'



# PROGRAMMES for SUNDAY, December 4

10.30 A.M. (Dance only)  
TIME SIGNAL, GREEN-  
WICH, WEATHER FORE-  
CAST

2LO LONDON and 5XX DAVENTRY

(261.4 M. 830 KC.)

(1,604.3 M. 187 MC.)

9.5 AN  
ORCHESTRAL  
CONCERT

## 3.30 CHAMBER MUSIC

THE LONDON CHAMBER ORCHESTRA (Leader,  
NATURAL KUTCHER). Conducted by ANTHONY  
BURNARD

KATHERINE ABRANDY (Soprano)

ORCHESTRA

Suite from the 'Water Music' ..... Handel

KATHERINE ABRANDY and Orchestra

Air of Cleopatra ('Julius Caesar') ..... Handel

ORCHESTRA

Concerto Grosso ..... Bach

THERE are four Movements in this Concerto:  
first, a broadly sonorous Prelude; then a Digue,  
next a Pastorale and Rustic Dance, full of varied  
rhythms; and finally an elaborately-worked-out  
Fugue, one of the most exhilarating and enjoy-  
able pieces of recent music.

Song from incidental music to the play 'Kismet'

Seventh Divertimento ..... Mozart

KATHERINE ABRANDY and Orchestra

Sweet is the song ..... Anon.

When May is in his prime ..... Bernard

Troubadour Song from 'Ancient and Modern'

Take, O take those lips away ..... Quilter

It was a lover and his lass ..... Quilter

ORCHESTRA

Old Italian Airs and Dances ..... Respighi

Picturesque Scenes ..... Jørgen

## 5.20 TALKS FROM THE OLD TESTAMENT

Jehoshaphat and the Prophets  
II Chronicles xviii

## 5.30-5.45 MISSIONARY TALK: 'Pioneering on the Equator' by Dr. A. C. IRVINE, of Chogoria, S.B. from Edinburgh

FIVE years ago Dr. A. C. Irvine and his wife,  
of the Church of Scotland Mission in East  
Africa, began pioneer work among the 25,000  
people who inhabit the wooded slopes of Mt.  
Kenya, on the Equator. With Chogoria as  
their centre, they have since been carrying  
on, almost single-handed, a wonderful medical,  
industrial, and evangelistic work among some  
of the most backward people of East Africa.

## 8.0 A RELIGIOUS SERVICE

Relayed from the CITY TEMPLE

Order of Service:

Organ Voluntary by Mr. ALLAN BROWN

Hymn, 'Praise, my soul' (Congregational

Hymnal, No. 9) (H. P. Lyle)

Bible Reading

Hymn, 'Thy Kingdom come—on bended

knee the passing ages pray' (No. 376)

(P. L. Homer)

Prayer by Dr. F. W. NORWOOD, Minister of

the City Temple

Address by Mr. BAILEY MATHEWS

Hymn, 'The day Thou gavest, Lord, is

ended' (No. 310) (J. Ellerton)

Resolution

Threofold Amen and

Vesper, 'God be in my head and in my

understanding'

Organ Voluntary by Mr. ALLAN BROWN

THIS is in several ways a notable occasion.  
St. Andrew's-tide is annually observed  
as a season of prayer for missions, and Mr.  
Bailey Mathews, formerly editor of *Outward  
Bound* and author of such compelling books  
as 'The Clash of Colours,' is a speaker who  
will be particularly welcomed on this, the  
Sunday after St. Andrew's Day. He is now  
Secretary, at Geneva, of the Boys' Work  
Department of the World's Y.M.C.A. In  
addition, it is interesting to note that this is  
the first broadcast from the City Temple.



ZOLTAN KODALY.

the Hungarian composer, will himself conduct his  
'Psalms Hungaricus' when it is broadcast from  
London tonight.

8.45 THE WEEK'S GOOD CAUSE: Combined Appeal  
on behalf of St. George's Home for Children of  
Officers; the Caldicott Community; and Sir  
William Treloar's Home at Alton for Crippled  
Children, by Lady BETTY BALFOUR

THE three institutions for which Lady Betty  
Balfour is appealing tonight are all doing  
very necessary and very admirable work. The  
St. George's Home at Welkings was started nearly  
seven years ago for the children of officers killed,  
wounded, or financially distressed owing to the  
war, who are unable to support their children at  
home, or to pay full school fees for them. The  
Caldicott Community is a public school in Hert-  
fordshire for working-class boys and girls, and  
Sir William Treloar's Home at Alton treats  
subnormal crippled children, of whom over sixty  
per cent. are cured.

Contributions should be sent to Lady Betty  
Balfour, Fisher's Hill, Welkings, Surrey.

8.50 WEATHER FORECAST, GENERAL NEWS BUL-  
LETIN; Local Announcements. (Daventry only)  
Shipping Forecast.



THE CITY TEMPLE.

from which a service is to be broadcast for the first time  
tonight.

THE WIRELESS SYMPHONY ORCHESTRA

Conducted by STANFORD ROBINSON

PARRY JONES (Tutor); HANS BOTTERNUND  
(Cello)

ORCHESTRA

Overture to 'The Bartered Bride' .... Smetana

## 9.15 HANS BOTTERNUND and Orchestra

Sonata for Cello and String Orchestra

Coralli, op. 10, No. 1

Prélude; Allegretto; Sarabande; Gigue

## 9.25 PARRY JONES and Orchestra

Louky's Aria ('Eugene Onegin') ... Tchaikovsky

Field-Marshal Death ..... Mussorgsky

## 9.35 ORCHESTRA

In the Steppes of Central Asia ..... Rimsky

## 9.45 HANS BOTTERNUND

Kol Nidrei ..... Bruch

## 9.55 ORCHESTRA

Little Suite ..... Debussy

## 10.5 PARRY JONES, THE WIRELESS CHORUS, and ORCHESTRA

Psalms Hungaricus (Hungarian Psalm) Kodaly

(Conducted by the Composer)

THE Hungarian Psalm was written in 1923 for  
a festival concert held during the celebration  
of the fiftieth anniversary of the establishment  
of Buda and Pest as a single municipality.

The words are a treatment of the fifty-fifth  
Psalm (one setting of which is already familiar  
to most of us—Mendelssohn's *Hear my Prayer*).  
To the psalm the sixteenth-century poet-prophet,  
Michael Vég, added commentaries, which the  
chorus sings, whilst David's lament is sung by  
the tenor soloist.

After a short orchestral introduction, 'rather  
slow and impassioned,' the choir begins to tell  
of the psalmist's sorrow because of the defiance  
of foes and the betrayals of his friends. Then  
the soloist utters David's cry to God, 'Lord, as  
Thy mercy hear; I cry to Thee, do not forsake  
me. . . . Great is my danger, and I stand  
alone. . . .'

With two brief choral interludes  
of a few bars (in the second of which a choir of  
boys' voices is marked for optional use), the  
soloist goes on, in a paraphrased form of the  
psalm, to deplore the greed of men and their  
business towards one another; and these are  
not enemies, from whom he could have  
expected wickedness, but his own friends.  
In an access of righteous anger, he begs 'May  
Thy hand smite them!' The chorus, at full  
power, now sings a short wordless passage—  
upon a vowel-sound only, and then joins with  
the soloist in a prayer: 'Lord, I suppose  
thee . . . let none oppress me, grant me  
protection, mercifully save me.'

There comes now a slow interlude, in  
which the Harp, Flute, and Clarinet are  
prominent, and the Strings are divided into  
a great many parts.

Then the soloist takes up a new strain,  
with 'Now does new courage enter my soul,  
and God will . . . drive away all care.'

The Choir enters: 'Lord God Almighty,  
eternally Thy justice, Thy wrath shall visit  
lawless transgressors.' The (optional) chorus  
of children's voices is again introduced at  
'None but the righteous shall find salvation,'  
and an Organ part is added. After a climax  
at the description of the Lord's anger against  
those who defy Him, the work ends with a  
joyful section telling of the reward of him who  
has been tried and found worthy. 'Life  
everlasting will be his guard, and in Thy  
Kingdom on Thee will he rejoice.' The brief  
epilogue, for choir and lower strings only, is  
sung to the words 'Thus spake King David,  
thus it is written, One of the faithful has now  
transcribed it. May it bring solace, strengthen  
all Christian hearts.'

10.30

EPILOGUE



# Sunday's Programmes cont'd (December 4)

## 5GB DAVENTRY EXPERIMENTAL

(491.5 M. 810 K.C.)

TRANSMISSION FROM THE LONDON STATION EXCEPT WHERE OTHERWISE STATED.

### 3.30 A MILITARY BAND CONCERT

THE WIRELESS MILITARY BAND, conducted by  
B. WALTON O'DONNELL  
DORIS VANE (Soprano); CHARLES KNOWLES  
(Bass)

BAND

A FIRST OVERTURE ..... Wagner

### 3.45 DORIS VANE

Elizabeth's Prayer ('Tannhäuser') .... Wagner

### 4.0 BAND

Abandon Scenes ..... Massenet  
Sunday Morning: In the Workshop; Under  
the Lime; Sunday Evening

### 4.25 CHARLES KNOWLES

Two Comrades ..... Schumann

O that we two were  
travelling .... Naxos

If I were ..... D. Richards

The Rebel ..... William Walker

### 4.40 BAND

Columbus's Treasures ..... Drips  
Ballet Air, 'Pavane' ..... Chaminade

### 4.46 DORIS VANE

The Eagle ..... Armstrong Gibbs  
The Silver Swan ..... Dvorak  
Songs my Mother taught me ..... Quilley  
Music, when soft voices die ..... Dunhill  
The Cloths of Heaven ..... Stange

### 4.56 CHARLES KNOWLES

Love me or not ..... Sechi  
When dull care ..... Leveridge  
Onward, awake, Beloved ..... Chivers

### 5.6 BAND

Symphonic Poem, 'The Preludes' ..... Hott

### 5.20 TALKS FROM THE OLD TESTAMENT

(See London)

### 5.30-5.45

MISSIONARY TALK  
S.R. from Edinburgh  
(See London)

### 8.0

#### A RELIGIOUS SERVICE

From the Birmingham Studio

Introut, 'A safe stronghold our God is still'  
(Martin Luther) (Songs of Praise, No. 199)  
Hymn, 'Hark, the glad sound, the Saviour comes'  
(Songs of Praise, No. 200)  
Reading  
Hymn, 'King of Glory, King of Peace' (Songs  
of Praise, No. 285)  
Address by the Rev. F. W. Mearns (of Sutton  
Coldfield)  
Hymn, 'Ode to every man and nation' (Songs  
of Praise, No. 478)  
Benediction

### 8.45 THE WEEK'S GOOD CAUSE (From Birmingham)

Appeal on behalf of the Birmingham Citizens'  
Society by Mrs. RICHARD TAYLOR

### 9.50 WEATHER FORECAST, GENERAL NEWS BULLETIN

### 9.0 A PROGRAMME OF SPANISH MUSIC

From Birmingham

THE BIRMINGHAM STUDIO SYMPHONY ORCHESTRA  
(Leader, FRANK CASTELL), conducted by  
PEDRO MORALES  
LEONIE ZIFADO (Soprano)

PEDRO G. MORALES, who has organized this concert of representative present-day Spanish music, is a distinguished poet, composer, conductor, string player and critic (born in 1879) who is known in Spain as a leading authority on English music, and here as a welcome unofficial ambassador of Spanish music. His concerts in England after the war served to introduce to us a good many new Spanish works, and this, the first B.B.C. concert of Spanish symphonic music under a Spanish conductor, contains several pieces now being performed for the first or second time in this country. Turina, de Falla and Morales belong to the South of Spain. The predominating type of music, as almost always in Spanish programmes, is Andalusian, though the art songs (the form of music the least cultivated of all in Spain) are essentially Latin in style, having nothing in common with Spanish folk-song.



Pedro Morales will conduct the Birmingham Studio Symphony Orchestra tonight in the programme of Spanish Music, in which Leonie Zifado will sing.

#### THE ORCHESTRA

Evocation (from 'Castilian Pictures')  
Turina

TOURNOBA is as yet but little known to us—chiefly by some music of his which the remarkable guitarist Segovia has recently played. He derives his inspiration from Castilian sources.

#### LEONIE ZIFADO and Orchestra

El sol en sus ojos arde (The sun burns in her eyes) (from 'Minatures')  
Hay el cielo y la tierra no sondean (To-day earth and heaven smile) ..... Morales  
Los dos miedos (The Two Fears) ..... Turina  
Las locas por amor (Feminine Coaxing) ..... Turina

THE words of the first two songs are by Benquer, who has been called the Spanish Heine, and those of the last two by Campomar. ORCHESTRA Sinfonía Sevillana (Seville Symphony) ..... Turina TURINA had a Parisian musical education, and his career as pianist, conductor, composer and teacher has been brilliant. This *Symphonic of Seville*, which has only once before been heard at a B.B.C. concert, was awarded a prize in an important competition in Spain in 1920. The Symphony is in three Movements—

(1) *Panorama*. Three elements may be distinguished in the music. First we have what may be called the 'background' music—hozy, static and of broad indistinct outlines. Against this, two more positive melodic themes stand out, one in a minor key, the other a more scintillating line in a continuous dance-like rhythm and of a decided major-key brightness. These two ideas come and go, sharing the attention fairly equally, with the 'background' occasionally in view.

(2) *By the Guadalquivir*. Again there are three ideas presented. The first is impressionistic. Then, to a gently rippling undercurrent is heard a broad melody suggestive of the placid dignity of a great river. The third idea is one of fluttering movement.

(3) *Festivity at San Juan de Amalfarache*. This is carried out with rhythmic verve and high spirits that tell their own tale.

Sword Dance of the Basque Provinces (Excerpt-Danza from 'Amaya') ..... Guridi GURIDI (born 1886), who studied with d'Indy at Paris, Jongen at Brussels and Nettel at Cologne, has based his works largely on Basque themes or folk-tales, and is reckoned by some people one of the founders of a Basque school of composition.

His Sword Dance, from an Opera first heard in 1920, has been given only once in this country. (5GB Programme continued on page 478.)

# What's in HOVIS?

There's HEALTH in HOVIS! There's 25% of added Wheat-Germ—one quarter of its entire bulk—containing the 'vital spark' of the Wheat—the Nutritious, the Health-giving part.

Vitamins are present in abundance as well as Phosphates for feeding Brain and Nerves. The essential elements for maintaining health, increased energy, better mental efficiency, the stuff for making Bone and Muscle, easily assimilable, concentrated nutriment—that's what's in HOVIS! There's no waste in HOVIS—it's all Food—the best Food, for the health-giving elements are there in their ideal proportions. Get a loaf to-day.



## HOUSEWIVES PLEASE NOTE!

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Every Housewife should possess a copy of the HOVIS Recipe Book—full of valuable suggestions for delightful new dishes and inexpensively prepared "snacks." Just send a post-card to—

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## Sunday's Programmes continued (December 4)

(50B Programme continued from page 477)

**LEONARDO ZEPATO**  
Cancion (Song) of Salud  
(from 'La Vida Breve')  
— 'The Short Lived'  
de Falla

**CHOIRS and ORCHESTRA**  
Internunzio (from 'La Vida Breve') — 'The Short Lived' ..... de Falla  
(First performance in England)

**MANUEL DE FALLA.**  
An Andalusian of Cadix, is perhaps the best-known of Spanish contemporary composers. He has absorbed the musical idioms of Spain until they are part of his blood and come out in every bar of his music. Salud, heroine of his Opera, is described by Mr. Morales as 'the Spanish operatic character par excellence.' The Internunzio has not previously been given in England. In the Opera at this point a chorus is rung off the stage, whilst a panoramic view of Granada is extended before the eyes of the audience.

### ORCHESTRA

Concert Version of the Ballet 'El Amigo Brujo' (Love, the Magician) ..... de Falla

**LOVE, the Magician** is a one-act Ballet, concerned with Andalusian gipsy life. Casale, a young, beautiful and passionate gipsy woman, has loved a handsome man of her own race. After his death she falls in love with Carmelo, another young gipsy, but is haunted by the jealous spectre of her former lover, of which she cannot free herself. Eventually the ghost is laid, and Casale and Carmelo are united.

This is the first broadcast performance of the complete concert version of the Ballet.

**Symphonic Poem, La Procesion del Rocío**  
(The Procession from the Rocío) .... Turina

**THE piece is in two linked Movements (a) Triana (a suburb of Seville) in Festival Mood, and (b) The Procession.**

This is the composer's note to the work :-

In the June of each year there takes place in Triana a procession in honour of the Virgin. The greatest families of the town take part in it in their carriages. A brilliant cavalcade escorts the banner of the Virgin, which is borne, to the accompaniment of music, on a car of silver, drawn by oxen.

Triana in *en fêta*: the seguidillas [Spanish dances] are followed by soleares: a drunken man sings a street song; but the dance-music is interrupted by the arrival of the procession, heralded by a flute and drum player: the religious melody is heard several times and at last swells to a triumph, mingled with the strains of the royal march and of the bells at their loudest.

Then the dances and the festival songs are resumed, till the sounds gradually die away in the distance.

**10.30 EPILOGUE**  
From Birmingham

**63B BOURNEMOUTH.** 26.1 M.  
52.0 KC.

**3.30 S.B. from London**

**5.30-5.45 MISSIONARY TALK:** Pioneering on the Equator, by Dr. A. C. JAYNE, of Chogoria (Kenya). S.B. from Edinburgh

**6.0 S.B. from London (2.0 Local Announcements)**

**9.5 AN EVENING CONCERT**

**THE STATION ORCHESTRA**  
Overture, 'In Autumn' .... Grieg



### THE VOCALISTS IN CARDIFF'S BIG CONCERT TONIGHT

Mr. Harry Brindle, Miss Dorothy Silk, Miss Rachel Goodacre, and Mr. Francis Russell sing in Bach's Mass in B Minor, which will be broadcast from Cardiff at 8.15.

**8.15 ANNA MANUEL (Mezzo-Soprano)**  
Eusebius's Prayer ('Tannhäuser') .... Wagner  
(With Orchestra)  
Allegria ..... O'Connor Morris

**9.25 ARNOLD TROWELL (Cello)**  
Cello Concerto No. 1, in D ..... Haydn  
Fairly Quick; Slow; Quick

**9.50 ORCHESTRA**  
Two Elegiac Melodies for String Orchestra. Grieg

**10.0 ANNA MANUEL**  
Praise ye the Lord ..... Gracile Bassack  
Agnus Dei ..... Best  
A Song of Thanksgiving ..... Frances Allena  
(With Orchestra)

**10.10 ARNOLD TROWELL**  
Hungarian Folk Song ..... arr. Trowell  
Musical Moment ..... Schubert  
Minuet ..... Mozart  
The Call of the Birds ..... Trowell

**10.20 OCTET**  
Serenade (Op. 12) ..... Mussorgsky  
Flight of the Bumble Bee .... Rimsky-Korsakov  
Dream of Love ..... Von Blum

**10.30 EPILOGUE**

**5WA CARDIFF.** 363 M.  
850 KC.

**3.30 S.B. from London**

**5.30-5.45 MISSIONARY TALK:** Pioneering on the Equator, by Dr. A. C. JAYNE, of Chogoria (Kenya). S.B. from Edinburgh

**6.30-6.0 A RELIGIOUS SERVICE**  
Relayed from STAB STREET CONGREGATIONAL CHURCH

Introit, 'Let the words of my mouth' .... Muir  
Invocation



ST. ANN'S CHURCH, MANCHESTER.

from which a special service, with an organ recital by Mr. George Prichard and an address by the Rev. F. Paton Williams, will be relayed by Manchester Station this evening.

Hymn, 'Immortal, invisible God' (Worship Song, No. 1)

Reading: Psalm 124

Hymn, 'Open now the gates of beauty' (W.S., No. 183)

Reading: 1st Corinthians, verses 15-31

Hymn, 'Eternal Father, strong to save' (W.S., No. 753)

Prayer, Lord's Prayer chanted

Anthem, 'Praise the Lord, O Jerusalem' Handel

Hymn, 'O God in Whom we live and move' (W.S., No. 273)

Sermon: Mr. J. PERRY THOMAS

Hymn, 'Lord of our life and God of our salvation' (W.S., No. 458)

Benediction  
Vesper

### 8.15 CARDIFF MUSICAL SOCIETY

THE FIRST CONCERT OF THE SEASON 1937-1938

Relayed from the Park Hall, Cardiff

#### BACH'S MASS IN B MINOR

DOOROTHY SILK (Soprano); RUFAR GOODACRE (Contralto); FRANCIS RUSSELL (Tenor); HARRY BRINDLE (Baritone); THE SOCIETY'S CHOIR; THE STATION SYMPHONY ORCHESTRA; Leader, LEONARD HENFIELD

Conducted by WARWICK BRADSWATER

**WHERE Messiah** stands in the esteem of the musical public, Bach's Mass in B Minor stands in the esteem of musicians.

The Mass was written, and is always sung in Latin words. It is not, however, a Roman Catholic Mass, or music of ritual, but a musical setting of language fundamental to all Christianity. It has five principal sections, known by the opening words of each: Kyrie, Gloria, Credo, Sanctus and Agnus Dei. Strictly speaking, there is no division into Part I and Part II, but in most performances a break is made after the Gloria, and 'Part II' begins with the Credo. Each of the main divisions contains several movements—Choruses, Solos or Duets.

The work, in the present performance, is slightly shortened.

#### KYRIE

Kyrie eleison (Lord, have mercy upon us), Chorus.

Christe eleison (Christ, have mercy upon us), Duet, Soprano and Contralto.

Kyrie eleison (Lord, have mercy upon us), Chorus.

#### GLORIA

Gloria in excelsis Deo, et in terra par hominibus bona voluntatis (Glory to God on high, and on earth peace to men of goodwill), Chorus.

Laudamus te, benedicimus te, adoramus te, glorificamus te (We praise Thee, we bless Thee, we worship Thee, we glorify Thee), Soprano Solo.

Domine Deus, rex coelestis, Deus Pater omnipotens (O Lord God, Heavenly King, God the Father Almighty), Domine Fili unigenite (O Lord, the only begotten Son Jesus Christ most high), Domine Deus, Agnus Dei, Filius Patris (O Lord God, Lamb of God, Son of the Father), Duet, Soprano and Tenor.

Qui tollis peccata mundi (Thou that takest away the sins of the world), Chorus.



400 ml.  
750 ml.

2 50 WEATHER FORECAST, NEWS, LONG, AN

1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 12.0 13.0 14.0 15.0 16.0 17.0 18.0 19.0 20.0 21.0 22.0 23.0 24.0 25.0 26.0 27.0 28.0 29.0 30.0 31.0 32.0 33.0 34.0 35.0 36.0 37.0 38.0 39.0 40.0 41.0 42.0 43.0 44.0 45.0 46.0 47.0 48.0 49.0 50.0 51.0 52.0 53.0 54.0 55.0 56.0 57.0 58.0 59.0 60.0 61.0 62.0 63.0 64.0 65.0 66.0 67.0 68.0 69.0 70.0 71.0 72.0 73.0 74.0 75.0 76.0 77.0 78.0 79.0 80.0 81.0 82.0 83.0 84.0 85.0 86.0 87.0 88.0 89.0 90.0 91.0 92.0 93.0 94.0 95.0 96.0 97.0 98.0 99.0 100.0



# PROGRAMMES for MONDAY, December 5

10.30 a.m. (Dauntrey)  
The Doves  
The River

**2LO LONDON and 3XX DAVENTRY**

(201.6 M. 430 KC.)

(1,604.2 M. 187 KC.)

The Doves  
The River

11.0 (Dauntrey only) THE DAVENTRY QUARTET and JESSIE CORRY (Pianoforte)

12.0 THE DAVENTRY QUARTET and KENNEDY M. KENNA (Tenor), HAYDN ROBERTSON (Violoncello)

1.0-2.0 **AN ORGAN RECITAL**  
By The Rev. Cyril Jackson  
Succentor of Southwark Cathedral  
Southwark Cathedral

CYRIL JACKSON  
The Church  
Dance  
Capital Benediction  
MONA LEIGH (Violoncello)  
The Church

The Church and Fugue in E. Minor  
MONA LEIGH

CYRIL JACKSON  
Two Andantes  
Fugue on the name BACH

2.30 Miss KRODA "War Boys and Girls of the Middle Ages in Venetian Costume"

2.55 Musical Interlude

3.0 "The Story of Orpheus and Eurydice"

3.15 THE BAND OF THE ROYAL AIR FORCE  
(By permission of the Air Council)  
Conducted by Flight-Lieut. J. AMERY  
Relayed from Holland Park

4.0 "The Story of Orpheus and Eurydice"

5.0 HOUSEHOLD TALK Mrs. CLIFTON REYNOLDS  
"Modern Methods of Warming a House"

5.15 THE CHILDREN'S HOUR Piano Solos by Cecil Dixon. Songs by Rex Turner. "Fine Feathers" from "Three Men in a Boat" (Jerome K. Jerome). "For Kate's Birthday" (Jerome K. Jerome).

6.0 A Recital of Gramophone Records

6.30 THE NEWS  
Royal News Broadcast

6.45 Recital of Gramophone Records

7.0 Mr. DESMOND MCCARTIN, Literary Critic

7.15 THE FOUNDATIONS OF MUSIC  
Words  
Played by HAROLD BLTAND

7.25 M. E. M.

7.45 METRO-POLITAN POLICE

8.25 A PROGRAMME OF MUSIC

ALFRED REYNOLDS

Conducted by P.

SOME of the most beautiful music of today has first been produced at the Lyceum



**M. RUSSELL JOHNS**

He has done in the concert of American classical music that will be heard.

words of which are...  
The Virgin a...  
The Virgin a...  
The Virgin a...

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"



**GOING INTO ACTION AT THE FALKLANDS.**

London listeners will hear tonight an account of the most dramatic naval action of the war, when Paymaster-Commander Gordon Franklin, R.N., gives his reminiscences of the Battle of the Falklands. This picture, from the recent film dealing with the battle, shows the *Invincible* following the

What a all day to k about Love  
I take 'em daffy  
Longing Ann  
Duet, "She Loves me—"  
I to all  
Duet, "She Loves me—"

9.0 WEATHER FORECAST, SEC NO 1

9.15 Paymaster-Commander Gordon Franklin, R.N., "Thirteen years ago the Battle of the Falklands"

"The anniversary of the Battle of the Falklands is this week, and the film now on with the anniversary fresh. Con-... of the Empire... of 'A Naval Disgrace',... *Invincible* on that memorable day"

9.30 Local and Foreign Shipping Forecast

9.35 11.0 **AMERICAN MUSICAL COMEDY**

Conducted by JOHN ASSELL  
ORCHESTRA and RUSSELL JOHNS  
ASSELL JOHNS

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"

Selection from "Sunny"  
Kern  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Dye love me"  
Duet, "Who"

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"

Selection from "Lido Lady"  
Richard Rodgers  
ORCHESTRA and RUSSELL JOHNS  
Duet, "Here in my arms"  
Duet, "A tiny flat near Soho Square"







# Monday's Programmes continued (December 5)

**6BM BOURNEMOUTH.** 326.1 M 970 KC

12.0 1.0 London Programme relayed from Daventry  
 2.30 EVELYN M. HEWITT: 'Magic of the Trees'  
 5.15 THE CHILDREN'S HOUR  
 6.0 London Programme relayed from Daventry  
 6.30 11.0 9.30

**5WA CARDIFF.** 363 M 850 KC

12.0 1.0 London Programme relayed from Daventry  
 2.30 BROADCAST TO SCHOOLS  
 W. BLICKHART: 'The Land of the Woad' Life in the New Country  
 3.0

Lady Dragon-fly. Puck  
 I saw the dragon fly  
 Of his on back from head to tail  
 Came out four plates of sapphire mail  
 He spread his wings like gauze they grew  
 Through crofts and pastures wet with dew  
 A living flash of light he flew. Tennyson

Hilda Hawk (Mezzo-Soprano)  
 My ship is ready  
 O lovely night  
 I will take you thence  
 Now sleep the crimson petal  
 Quilting

Unborn Overture. Hilda Hawk  
 Flower Song from 'Pavane'. Hilda Hawk  
 Humming. Hilda Hawk  
 Special Serenade, 'Amata'. Hilda Hawk  
 Nocturne, 'Dream of Love'. Hilda Hawk

Handful of Buds. Hilda Hawk  
 Fairy Song, 'Bacchanalia'. Puck  
 Dances of untrials, or of bot  
 In Tempe or the dale of Arroyo  
 What may or gods are there  
 What maiden lots?

4.45 The Garden of the Water

5.0 GARDENS

5.15 THE CHILDREN'S HOUR  
 by Ronald

6.0 Programme relayed from Daventry

6.30

**7.45 A JEST AND SOME JOLLITY**

all at the Butcher's Shop, and dance upon chairs up into song  
 ORCHESTRA  
 A Chorus Song Part II

**8.20 THE BLUE CHURCH**

A Tragic in Two Acts by an Undertaker  
 G. T. Jones  
 Vera Anne  
 John Maddox  
 Sonny Evans  
 Reggie Reddick (Composers)  
 Lady Cecilia Landon is the melodramatic  
 Count who threatens to tell her husband about

the Count, or, by heaven, I'll expose you  
 In the subsequent fate of the Count, of Lady  
 to the make plays no small parts  
 The play opens in Lady Cecilia's Blue

Three Dances from the Ballet, Hilda Hawk

9.0-11.0 S.B. from London (9.30)

**22Y MANCHESTER.** 384.6 M 780 KC

12.0 1.0

2.30 London Programme relayed from Daventry

3.0 BROAD  
 Mr. L. J. P. Harvey

3.20 THE LANCASHIRE MILITARY BAND relayed



ROUND THE STATIONS THIS WEEK

whose anticipated songs will be  
 Make a note of these dates  
 Monday, Manchester  
 Tuesday, Bournemouth  
 Wednesday, Cardiff and

**5.0 THE CHILDREN'S HOUR**

again visit the Children's Hour. Requested Songs by Betty Wheatley and Harry Hopewell

6.0 London Programme relayed from Daventry

6.30 S.B. from London

**7.45 OUT OF THE OLD OAK CHEST**

WINTERED BURY (Mezzo-Soprano)  
 NEWTON LEEV (Baritone)  
 THE STAFFORD ORCHESTRA

A piece of old oak, with a delicate  
 as a piece of Dresden china, is sitting in front  
 of a wood fire in a room as old-fashioned as  
 its owner. The only light comes from a star-shaped  
 lamp behind her, while at her side is a small  
 oak chest. Her grand-daughter and mistress  
 is just leaving the room.

9.0 11.0 9.30

**6KH HULL.** 294.1 M 602.2 KC

12.0 1.0 Daventry

2.31 London Programme relayed

5.0

5.15 THE CHILDREN'S HOUR

6.0

6.30-11.0 S.B. from London (9.30) Local Announcements

**2LS LEEDS-BRADFORD.** 277.8 M & 287.1 M 580 KC & 1190 KC

12.0 1.0

2.30

3.15

3.30 BROADCAST TO SCHOOLS

4.0 THE KEEL SYMPHONY Orchestra, relayed from the Royal Theatre, Leeds

5.0

5.15 THE CHILDREN'S HOUR

6.0

6.30 11.0 9.30

**6LV LIVERPOOL.** 287 M 1,010 KC

12.0 1.0

4.0

6.0

6.15 THE CHILDREN'S HOUR

6.0

6.30 11.0 9.30







# PROGRAMMES for TUESDAY, December 6

2LO LONDON and 5XX DAVENTRY

(331.4 M. 830 KC.)

(1,004.2 M. 187 KC.)

8.10

Ballot Suite from The Bolshoi Opera

10.30 THE SIGNAL, GUY'S  
WITH WEATHER FORECAST

11.0 (Daventry only)  
The Signal, Guy's  
with Weather Forecast  
Delayed from Hickman's

12.0 2.0 (Daventry only)  
The Signal, Guy's  
with Weather Forecast

2.30 Sir H. WALFORD DAVIES, 'Elementary Music'

3.15 H. F. M. STOKES, 'Elementary French'

3.45 Musical Interlude

4.0 The Signal, Guy's  
with Weather Forecast

5.0 The Signal, Guy's  
with Weather Forecast

The Signal, Guy's  
with Weather Forecast

The Signal, Guy's  
with Weather Forecast

The Signal, Guy's  
with Weather Forecast

The Signal, Guy's  
with Weather Forecast

5.15 The Children's Hour, 'Chorus, Gentlemen' and other songs led by George Fenny  
The Story of 'Jane and the Moon' (H. Markham)  
Hutton, 'Fleur de Pastures' (Maurice Newell)

6.0 THE LONDON RADIO DANCE BAND, directed by Sir H. Walford Davies

6.15 The Signal, Guy's  
with Weather Forecast

plan on page 456.

6.30 THE SIGNAL, GUY'S WITH WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN

6.45 THE DAVENTRY QUARTET

7.0 The Rt. Rev. Bishop Herbert M. Mackenzie, Anglican Bishop in Jerusalem  
The Story of 'Jane and the Moon' (H. Markham)  
Hutton, 'Fleur de Pastures' (Maurice Newell)

7.15 THE FOUNDATIONS OF MUSIC  
The Signal, Guy's  
with Weather Forecast  
Played by HAROLD REIDLAND

7.25 Mrs. EILEEN TOWER, Europe in the Middle Ages: The Dark Ages  
The Signal, Guy's  
with Weather Forecast

7.45 A MILITARY BAND CONCERT  
The Signal, Guy's  
with Weather Forecast  
Played by HAROLD REIDLAND

7.55 The Signal, Guy's  
with Weather Forecast  
Played by HAROLD REIDLAND

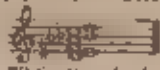
8.05 The Signal, Guy's  
with Weather Forecast  
Played by HAROLD REIDLAND

## MUSIC AND THE ORDINARY LISTENER

ON CONCORDS NEW AND OLD

Listener's Chart No. 6

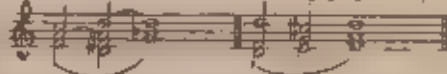
1 One note-chord



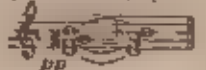
Who's tone chord

2 Three ways of relating any two or more chords:

(By pivot-progression) (By step-progression)



(By enharmonic progression)



## FOR THE ORDINARY LISTENER 'TONIGHT'

A chart prepared by Sir Walford Davies to which he will refer during tonight's talk from London and Daventry on 'Music and the Ordinary Listener.'

(London only.)

8.5 THE ZAMLOFF QUARTET

O my heart (from 'Rusalka')

In the valley there grows an Oak

Black Hums

Darogonytsky

(LAZONI NOV (born in 1805) in

ballads and other light po

music that follows very

In 'Soudan' a series of pieces (now

to be heard in an arrangement for Military Band)

was originally written for a Ballet. There

are pieces (1) 'Bacchante and Vain'

'Valse of the Poppies and 'L'Orfèvre

'Movement' (2, 'Bacchante

'Movement' (3, 'Bacchante

'Movement' (4, 'Bacchante

'Movement' (5, 'Bacchante

'Movement' (6, 'Bacchante

'Movement' (7, 'Bacchante

'Movement' (8, 'Bacchante

'Movement' (9, 'Bacchante

'Movement' (10, 'Bacchante

'Movement' (11, 'Bacchante

'Movement' (12, 'Bacchante

'Movement' (13, 'Bacchante

'Movement' (14, 'Bacchante

'Movement' (15, 'Bacchante

'Movement' (16, 'Bacchante

'Movement' (17, 'Bacchante

'Movement' (18, 'Bacchante

'Movement' (19, 'Bacchante

'Movement' (20, 'Bacchante

'Movement' (21, 'Bacchante

'Movement' (22, 'Bacchante

'Movement' (23, 'Bacchante

'Movement' (24, 'Bacchante

'Movement' (25, 'Bacchante

'Movement' (26, 'Bacchante

'Movement' (27, 'Bacchante

'Movement' (28, 'Bacchante

'Movement' (29, 'Bacchante

'Movement' (30, 'Bacchante

'Movement' (31, 'Bacchante

'Movement' (32, 'Bacchante

'Movement' (33, 'Bacchante

'Movement' (34, 'Bacchante

'Movement' (35, 'Bacchante

'Movement' (36, 'Bacchante

'Movement' (37, 'Bacchante

'Movement' (38, 'Bacchante

'Movement' (39, 'Bacchante

'Movement' (40, 'Bacchante

'Movement' (41, 'Bacchante

'Movement' (42, 'Bacchante

'Movement' (43, 'Bacchante

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'Movement' (58, 'Bacchante

'Movement' (59, 'Bacchante

'Movement' (60, 'Bacchante



TEN YEARS AGO.

In ten years since Jerusalem was recaptured from the Turks a memorable occasion which this picture vividly recalls Bishop Mackenzie, who has been Bishop in Jerusalem since 1914, will survey the changes in Palestine since the War in his talk from London this evening

MORE working days are lost in England by sickness than by strikes. Several

of the most important industries, one in

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# The First Time this Offer has ever been Made in the Press!

When Rothman's sent this invitation by post, to a limited list of men, the response was huge. 3,985 smokers took advantage of it! They realised they were being offered a most attractive opportunity of testing all the popular Rothman cigarettes—and at a specially low price. Now, here is your opportunity!

## THIS SAMPLE CABINET OF 100 DIFFERENT CIGARETTES

(of 10 different kinds ranging in price from 7/11 per 100 to 3/11 per 100.)

Shop value of cigarette  
6/9 apart from value of Cabinet  
**Only ONE CABINET will  
be supplied to any ONE  
CUSTOMER.** The request must  
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from factory-to-smoker AT  
H.C.F.A. PRICE saving you from

9 ins. by 3½ ins. by 2 ins.  
Actual Length of each  
Cigarette 2½ ins. on  
average

**All these  
cigarettes  
are included  
in the  
Cabinet**

10 Pall Mall Turkish No. 3 Cork-Tipped	@ 7/11
5 Pall Mall Turkish No. 3 Plain Tip	@ 7/8
10 Pall Mall Virginia Cork-Tipped	@ 5/6
10 Pall Mall Virginia Plain Tip	@ 5/8
5 Rhodesian Virginia Cork-Tipped	@ 4/11
5 Rhodesian Virginia Plain Tip	@ 4/6

20 C.T.V. (Cork Tipped Virginia)	@ 4/2
10 Markham Virginia Plain Tip	@ 4/2
10 Gold Flake No. 2 Plain Tip	@ 3/11

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LUDGATE HILL EC.4 (Path of A.M. 100)  
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**SEND NO MONEY.** If you would like to receive "Rothman's Christmas Annual" send me particulars of 101 Gifts for Smokers. I will send you this Annual without your sending me any money.

**ROTHMAN'S GUARANTEE**



# Tuesday's Programmes cont'd (December 6)

## 5GB DAVENTRY EXPERIMENTAL

(497.5 Mc. 510 kc.)  
TRANSMISSIONS FROM THE LONDON STATION

(Cont. from page 193)

10 P.M. JOY NEWS: RAY, Theatre Of  
The Arts, Theatre

4.0 A.M. LIT. IN LONDON

1.0 P.M. LIT. IN LONDON  
1.0 P.M. LIT. IN LONDON  
1.0 P.M. LIT. IN LONDON

Caverture to Post and Passport . . . . . Supp.

1.0 P.M. LIT. IN LONDON  
1.0 P.M. LIT. IN LONDON  
1.0 P.M. LIT. IN LONDON  
1.0 P.M. LIT. IN LONDON

4.17 P.M.  
First Movement from First Symphony

OLLY OAKLEY: Burying  
Selected Items

4.40 BAND  
Adiant no Slow Piece  
Solo Dance  
Solo of Three Dancers  
Morris Dance

4.55 P.M. LIT. IN LONDON  
4.55 P.M. LIT. IN LONDON  
4.55 P.M. LIT. IN LONDON  
4.55 P.M. LIT. IN LONDON

THE PRODUCE TO WANCE  
THE PRODUCE TO WANCE  
THE PRODUCE TO WANCE  
THE PRODUCE TO WANCE

5.25 P.M. LIT. IN LONDON  
5.25 P.M. LIT. IN LONDON  
5.25 P.M. LIT. IN LONDON  
5.25 P.M. LIT. IN LONDON

5.45 P.M. LIT. IN LONDON  
5.45 P.M. LIT. IN LONDON  
5.45 P.M. LIT. IN LONDON  
5.45 P.M. LIT. IN LONDON

6.30 P.M. LIT. IN LONDON  
6.30 P.M. LIT. IN LONDON  
6.30 P.M. LIT. IN LONDON  
6.30 P.M. LIT. IN LONDON

6.45 DANCE MUSIC  
THE LONDON RADIO DANCE BAND, directed by  
NICKY HAN

8.0 'WE ARE HAVING A PARTY'  
A variety Singing and Parlour Games  
Arranged by MONA PHARCE

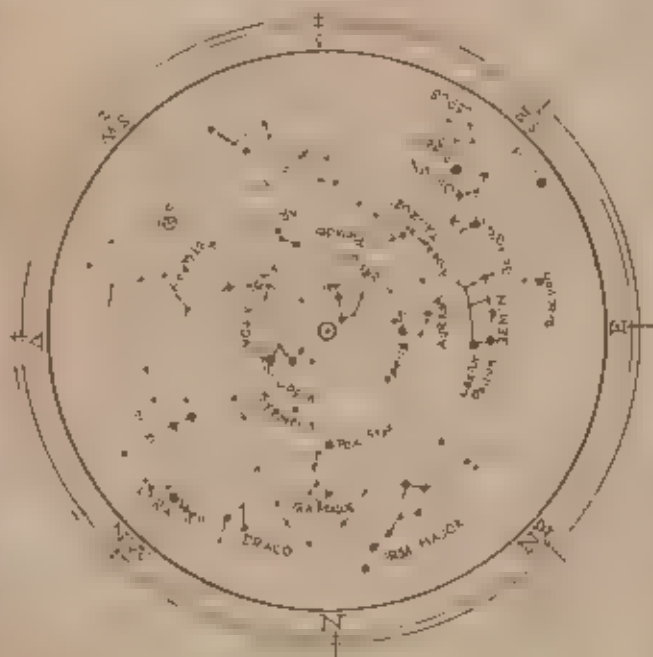
9.0 VARIETY  
FRANKIE VERNON, LARRY WHITE, GENE  
M. . . . .  
M. . . . .  
M. . . . .

10.0 WEATHER FORECAST  
NEWS BULLETIN

10.15 11.15 'CINDERELLA MARRIED'  
From Hollywood  
A. . . . .  
A. . . . .

11.0 P.M. LIT. IN LONDON  
11.0 P.M. LIT. IN LONDON  
11.0 P.M. LIT. IN LONDON  
11.0 P.M. LIT. IN LONDON

11.0 P.M. LIT. IN LONDON  
11.0 P.M. LIT. IN LONDON  
11.0 P.M. LIT. IN LONDON  
11.0 P.M. LIT. IN LONDON



THE STARS IN DECEMBER

This plan will help listeners to Captain Anscombe's star talk this evening from London and Daventry at 6.45.



## "His Master's Voice" NEW DANCE RECORDS

10-inch  
Double-  
Sided 3/- each by

SAVOY ORPHEANS  
SAVOY  
HAVANA BAND  
THE SYLVIAN

10-inch Double-Sided 3/- each by

- B 5380 Floating through the air (Vocal Refrain) FT  
Why can't we two be sweethearts (Vocal Refrain) FT
- B 5386 Once on a Blue Moon, FT  
You won't see me if I see you, FT
- B 5382 Blue Baby (Vocal Refrain) FT  
Every morn, every noon, every night (Vocal Refrain) Waltz
- B 5381 Sugar-Yale Blues  
Vo do-do Blues

Ask your local dealer for a complete list of the latest Electrical Recordings.

THE GRAMOPHONE CO., LTD.  
Oxford St., London, W.1











**An Ideal  
Xmas gift**



**FREE**

[illegible]

**W**HY not kill several birds with one stone this Christmas? Why not give your boy a set of par's for the Cossor "Melody Maker"? Then he can bind at about half the usual cost, a fine Wireless Set that will be a constant joy to the whole family all the year round. You could not give him a more useful present, or one that will please him more. With the simple Cossor chart switch we will send free he can, in the evening, hold a Set that will receive the B.B.C. Alternative programmes and concerts from six European countries on the old speaker. No skinned All soldering, bolthead. A over the country tens of thousands who know nothing at all about wireless. I've already built the "Melody Maker". It is the Set of the Season! Ask your Dealer about it.

# Cosson

## "Melody Maker"



(Continued from page 467)

2 30 *London Programme relayed from Daventry*  
5 15 *The Children's Hour*  
6 0 *London Programme relayed from Daventry*  
6 30 *S.B. from London*  
7 0 *Mr STANLEY JONES, General Secretary of*  
*Welsh-born Association of Great Britain and*  
*Ireland, \*Welshing as a Sport*  
7 15-12 0 *S.B. from London* 9 35 *Local Ann.*

230 London Programme relayed from Coventry  
40 Light Music  
50 Talk  
515 The CHILDREN'S HOUR Percy Forster  
(40 min)  
60 HAROLD O. COCKER (Went) and Miss TRENT  
L. COCKE and Mr. COCKE  
634 S.B. from London (4.35) Local Announcements

ROY ELLERTZ (Pianoforte)

Gavotte		} Brahms
Capriccio, B Minor		
Silly in F		} Chopin
Nocturne, D Flat		
Valse, F Minor		

MARY LOWDES (Mezzo-Soprano)

Ahmed, wird Almonr		
A Shooked red a Son.		
Wendy N		
Chorus		
Night Song		
Old Fashion Love Song		
Gavotte		Poppo
A Solo		Solo B
Mary of Argyll		Square

GLADYS SKYDNER (Entertainer,

Song		Contralto
Fairies		Tony Brown
Ballad		Longstaff
The An' was Come in Two by Two Phyllis Bush		
Planting		

MARY LEQUES (Mezzo-Soprano)

Gathering Difficult		
O Sleep, why dost thou leave me!		
I		
I		
Lullaby		
I		
I		
A Solo		

At the Point S. BASLOS DEAN

110 120 S.D. from L. 110

2 30 3 15 London Program, news relayed from  
 3 15 London Program is relayed from Daventry  
 6 0 London Program, news relayed from Daventry  
 7 0 Mr. Ernest Edwards (See : Weekly  
 Sports Talk  
 7 15 S.B. from London 19.35 Local Announc

Chester  
to "The Pearl of Brazil" *Faded*  
Walter Parnham (Baritone), with Orchestra  
Clean a Song (from "Phileas and Berta")  
*This song*  
Ho! Jolly Senkan (from "Ivachou"). *Sullivan*  
Chestnut  
Sweet from the Ballet The Two Pigeons *A. J. Scott*  
Clapham and Dwyer descend upon the Micro-  
phone  
We are here too  
Two Java Host ..... *Duck*  
Tavern Song ..... *Howard Fisher*  
Chester  
Intermezzo from Piano-forte Concerto Schumann  
Silk Crinolines ..... *Germans*

2.30 London Programme relayed from Daventry  
5.15 THE CHILDREN'S HOUR  
5.30 ADA RICHARDSON (Pianoforte)  
5.45 A.B. from London  
7.0 Mr. T. H. Rowand, 'Rock Gardens and their  
A. B. from London  
7.15-7.25 A.B. from London 9.35 Local Ag

230 London Programme relayed from Coventry

5.15 THE CHILDREN'S HOUR Songs by William  
Kaye (Baritone)

6.0 JOHN VAN ZYL (Baritone)

The Yarnmen of England . . . . .  
A Boy and Monk . . . . .  
Ho! John Jenkin ('Ivanhoe') . . . . .  
Song of the Cricket, from 'The Cricket on the  
Hearth' . . . . .  
WINCEP GRANT (Pianoforte)

Polytechnic, Op. 26

JOHN VAN ZYL

My Stone . . . . .  
(The Bill, the Scamman . . . . .  
Port of Many Ships . . . . .  
Trade Winds . . . . .  
Mother Lurey . . . . .

Hampton  
Keele

74 Mr. CHARLES HENDERSON, 'Edward, the  
Black Lion, in Devon and Cornwall. - I (from  
an unpublished MS.)

715 S.H. from London

Hot But Catcher's Daughter . . . . .	Transit and
Hot Coffee . . . . .	arr
Dr Boatman's Dance . . . . .	Phyllis Scott
Don't go out tonight, dear father . . .	Darruck

A Play in One Act by W. B. MAXWELL  
Presented by the MICHIGANESQUE

Mrs. Judd .....	PAULINE LARN
Mr. Judd .....	CHARLES STAPFELTON
Mr. Butler (a Customer)	STEPHEN LARVELL
Another Customer (the Last Man In)	

The scene is laid in the parlour of a humble tavern in a poor street of a country town. The bar and tap-room are seen at the back, separated from the room by a partition, half glass and partly covered by red curtains.

## 8 45 12 0 S H Texaco London (0.35 Lbms) 16.000000

2.30 London Programme relayed from January  
5.15 *The Children's Hour*  
6.0 Musical in three parts  
6.30 *A B from London*  
7.0 Mr C. A. BARNETT 'Some Stories from the  
Russian', A. KIRBY 'First Lord,' and The  
Saxons  
7.15 12.0 *A B from London* 9.35 Local Announcements

2.30 Late in Programme relayed from Duxbury  
 6.15 THE CHILDREN & HOLK  
 6.0 London Programme relayed from Duxbury  
 6.30 S.B. from London  
 7.0 Mr H W MALWELL, Art & Everyday Life  
 II Art in Business  
 7.15-12.0 S.B. from London (9.35 Local Announcements)

2 35 London Programme relayed from Daventry  
5 15 THE CHURCH'S H O  
6 0 London Programme relayed from Daventry  
8 30 S.B. from London  
7 0 The Rev. R. E. BROWN                      H O P P A  
Cyrillic Version of Yagodyny .  
Translations of the Scriptures  
7 15 S.B. from London  
7 45 S.B. from Carlisle  
8 45 12 0 S.B. from London (9 35 Local Announcements)

SNO		NEWCASTLE	
2 30	40	9 30	
5 0	50	5 15	
8 30	70		
<p>8 45 - VI Talk by Mr. Thomas Wadding, Director of Education  7 15 - M. from London 8 00 - Variety: Tommie Handley  J. Mable and Reggie Andrey Knight 18 00 - Finger Music  Percy Bush and his Arabian Band  11 15 12 0 - M. from London</p>			

[illegible]

2.30	4.0	2.15	5.0	5.15	5.30	5.45	5.55	6.05	6.15	6.25	6.35	6.45	6.55	7.05	7.15	7.25	7.35	7.45	7.55	8.05	8.15	8.25	8.35	8.45	8.55	9.05	9.15	9.25	9.35	9.45	9.55	10.05	10.15	10.25	10.35	10.45	10.55	11.05	11.15	11.25	11.35	11.45	11.55	12.05	12.15	12.25	12.35	12.45	12.55	1.05	1.15	1.25	1.35	1.45	1.55	2.05	2.15	2.25	2.35	2.45	2.55	3.05	3.15	3.25	3.35	3.45	3.55	4.05	4.15	4.25	4.35	4.45	4.55	5.05	5.15	5.25	5.35	5.45	5.55	6.05	6.15	6.25	6.35	6.45	6.55	7.05	7.15	7.25	7.35	7.45	7.55	8.05	8.15	8.25	8.35	8.45	8.55	9.05	9.15	9.25	9.35	9.45	9.55	10.05	10.15	10.25	10.35	10.45	10.55	11.05	11.15	11.25	11.35	11.45	11.55	12.05	12.15	12.25	12.35	12.45	12.55	1.05	1.15	1.25	1.35	1.45	1.55	2.05	2.15	2.25	2.35	2.45	2.55	3.05	3.15	3.25	3.35	3.45	3.55	4.05	4.15	4.25	4.35	4.45	4.55	5.05	5.15	5.25	5.35	5.45	5.55	6.05	6.15	6.25	6.35	6.45	6.55	7.05	7.15	7.25	7.35	7.45	7.55	8.05	8.15	8.25	8.35	8.45	8.55	9.05	9.15	9.25	9.35	9.45	9.55	10.05	10.15	10.25	10.35	10.45	10.55	11.05	11.15	11.25	11.35	11.45	11.55	12.05	12.15	12.25	12.35	12.45	12.55	1.05	1.15	1.25	1.35	1.45	1.55	2.05	2.15	2.25	2.35	2.45	2.55	3.05	3.15	3.25	3.35	3.45	3.55	4.05	4.15	4.25	4.35	4.45	4.55	5.05	5.15	5.25	5.35	5.45	5.55	6.05	6.15	6.25	6.35	6.45	6.55	7.05	7.15	7.25	7.35	7.45	7.55	8.05	8.15	8.25	8.35	8.45	8.55	9.05	9.15	9.25	9.35	9.45	9.55	10.05	10.15	10.25	10.35	10.45	10.55	11.05	11.15	11.25	11.35	11.45	11.55	12.05	12.15	12.25	12.35	12.45	12.55	1.05	1.15	1.25	1.35	1.45	1.55	2.05	2.15	2.25	2.35	2.45	2.55	3.05	3.15	3.25	3.35	3.45	3.55	4.05	4.15	4.25	4.35	4.45	4.55	5.05	5.15	5.25	5.35	5.45	5.55	6.05	6.15	6.25	6.35	6.45	6.55	7.05	7.15	7.25	7.35	7.45	7.55	8.05	8.15	8.25	8.35	8.45	8.55	9.05	9.15	9.25	9.35	9.45	9.55	10.05	10.15	10.25	10.35	10.45	10.55	11.05	11.15	11.25	11.35	11.45	11.55	12.05	12.15	12.25	12.35	12.45	12.55	1.05	1.15	1.25	1.35	1.45	1.55	2.05	2.15	2.25	2.35	2.45	2.55	3.05	3.15	3.25	3.35	3.45	3.55	4.05	4.15	4.25	4.35	4.45	4.55	5.05	5.15	5.25	5.35	5.45	5.55	6.05	6.15	6.25	6.35	6.45	6.55	7.05	7.15	7.25	7.35	7.45	7.55	8.05	8.15	8.25	8.35	8.45	8.55	9.05	9.15	9.25	9.35	9.45	9.55	10.05	10.15	10.25	10.35	10.45	10.55	11.05	
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7:30	10:00	3:15	6:00	7:30
5:15	7:00	8:00	8:30	9:00
7:45	Hamilton Sisters and Friends		8:00	8:15
8:45	Songs and Poems		Marcel Hinkle (Solo)	
9:00	9:15	9:30	9:45	10:00
10:00	10:15	10:30	10:45	11:00
11:00	11:15	11:30	11:45	12:00



2LO LONDON and 5XX DAVENTRY

(8B1.4 M 830 kC.)

(1,604.2 M. 137 MC.)

As scene on "Oh, Kay!" showing Gertrude Lawrence, John Kirby, and Percy Parsons. Excerpt from this successful musical comedy will be relayed from the Majestic Theatre tonight.











## Wednesday's Programmes cont'd (Dec 7)

**6KH HULL** 254.1 M 100 KC  
 12.0-1.0 London Programme relayed from  
 2.30 London Programme relayed from Daventry  
 5.15 THE CHILDREN'S HOUR  
 6.0 GERALD KAYE (Tenor) in a recital of Irish Songs  
 6.20 Royal Horticultural Society's Bulletin  
 6.30 S.B. from London  
 7.25 S.B. from Manchester  
 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**2LS LEEDS-BRADFORD** 277.5 M 282.1 M 1,085 KC & 1,190 KC

12.0-1.0 Gramophone Records  
 2.30 London Programme relayed from Daventry  
 5.15 THE CAMPBELL & NOBLE  
 6.0 Light Music  
 6.20 Royal Horticultural Society's Bulletin  
 6.30 S.B. from London  
 7.25 S.B. from Manchester  
 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**6LV LIVERPOOL** 297 M 1,010 KC

12.0-1.0 4 GRAMOPHONE LECTURE RECITALS BY  
 BACH, Wagner and the Bayreuth  
 2.30 London Programme relayed from Daventry  
 3.0 CRANE'S MATINEE CONCERT  
 Relayed from Crane Hall  
 (Bass-Baritone): WALTER WRIGHT (Acoustic  
 piano)  
 3.45 London Programme relayed from Daventry  
 5.15 THE CHILDREN'S HOUR  
 6.0 London Programme relayed from Daventry  
 6.20 Royal Horticultural Society's Bulletin  
 6.30 S.B. from London  
 7.25 S.B. from Manchester  
 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**5NG NOTTINGHAM** 275.2 M 1,090 KC

12.0-1.0 London Programme relayed from  
 Daventry  
 2.30 London Programme relayed from Daventry  
 5.15 THE CHILDREN'S HOUR  
 6.10 ADA KNABSON (Soprano)  
 6.20 London Programme relayed from Daventry  
 6.30 S.B. from London  
 7.25 S.B. from Manchester  
 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**5PY PLYMOUTH** 400 M 1,250 KC

12.0-1.0 London Programme relayed from  
 Daventry  
 2.30 London Programme relayed from Daventry  
 5.15 THE CHILDREN'S HOUR  
 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London  
 7.25 S.B. from Manchester  
 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**6FL SHEFFIELD** 272.7 M 1,000 KC  
 12.0-1.0 London Programme relayed from  
 Daventry  
 2.30 London Programme relayed from Daventry  
 5.15 THE CHILDREN'S HOUR  
 6.0 PETRONELLA 'A Selection from my Verses'  
 Accompanied, Miss HILDA FRANCIS  
 6.20 Horticultural Bulletin  
 6.30 S.B. from London  
 7.25 S.B. from Manchester  
 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**6ST STOKE** 294.1 M 1,020 KC

12.0-1.0 London Programme relayed from  
 Daventry  
 2.30 London Programme relayed from Daventry  
 5.15 THE CHILDREN'S HOUR  
 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London  
 7.25 S.B. from Manchester  
 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**5SX SWANSEA** 294.1 M 1,020 KC

12.0-1.0 London Programme relayed from  
 Daventry  
 2.30 London Programme relayed from Daventry  
 4.0 AN AFTERNOON CONCERT  
 LOUIS HADDING (Soprano)  
 W. G. B. (Tenor)  
 THE STATION TRIO: T. D. JONES (Pianoforte),  
 MORGAN LLOYD (Viola), GWYNETH MAS

5.15 THE CHILDREN'S HOUR  
 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London  
 7.25 S.B. from Manchester  
 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

### Northern Programmes.

**5NO NEWCASTLE** 278.2 M 1,040 KC

12.0-1.0 Gramophone Records 2.30 London Programme relayed from  
 Daventry 5.15 THE CHILDREN'S HOUR 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London 7.25 S.B. from Manchester 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**5SC GLASGOW** 403.4 M 1,250 KC

12.0-1.0 Gramophone Records 2.30 London Programme relayed from  
 Daventry 5.15 THE CHILDREN'S HOUR 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London 7.25 S.B. from Manchester 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**2BD ABERDEEN** 400 M 1,250 KC

12.0-1.0 Gramophone Records 2.30 London Programme relayed from  
 Daventry 5.15 THE CHILDREN'S HOUR 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London 7.25 S.B. from Manchester 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

**2BE BELFAST** 500 M 1,500 KC

12.0-1.0 Gramophone Records 2.30 London Programme relayed from  
 Daventry 5.15 THE CHILDREN'S HOUR 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London 7.25 S.B. from Manchester 7.45-11.0 S.B. from London (9.15 Local An-  
 nouncements)

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Jazz Band from the  
Savoy Hotel







# Thursday's Programmes cont'd (December 8)

## 6BM BOURNEMOUTH. 326.1 M. 920 KC.

2.30 London Programme relayed from Daventry  
 5.15 THE CHILDREN'S HOUR  
 6.0  
 6.30  
 7.45  
 8.15 ON THE WIND  
 8.45-12.0 S.B. from London 9.30 Local A

## 5WA CARDIFF. 353 M. 850 KC.

2.30 BROADCAST TO SCHOOLS  
 H.A. House: The Beauty of the New Life  
 3.0 London Programme relayed from Daventry  
 4.30 THE TRIUMPH OF FRANK THOMAS (Victrola)  
 5.15 THE CHILDREN'S HOUR  
 6.0 London  
 6.30 S.B. from London  
 7.45 S.B. from London  
 9.0-12.0 S.B. from London 9.30 Local A

## 2ZY MANCHESTER. 384.8 M. 780 KC.

12.10-1.0 Gramophone Records  
 4.30 Music by the Station Quartet  
 5.0 Food for the Soul  
 5.15 THE CHILDREN'S HOUR  
 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London  
 7.45 THE HAZARD OF ISLANDS

## B.O. PAGES FROM OLD MUSIC

Described by E. Sims-Horton (at 10.10)  
 "PAGES FROM OLD MUSIC"  
 The Road to the Isles  
 The Foggy Dew (Old Irish)  
 The Road to the Isles  
 The Foggy Dew (Old Irish)  
 The Road to the Isles  
 The Foggy Dew (Old Irish)



Two famous modern composers, Sir Hubert Parry (left) and Sir Edward Elgar, O.M., whose songs are being sung by Mr. Leonard Gowers from Bournemouth tonight.

JOHN COTTELL, with Soprano Chorus  
 The Flight of the Eagle (Old Irish)  
 The Road to the Isles  
 The Foggy Dew (Old Irish)  
 The Road to the Isles  
 The Foggy Dew (Old Irish)  
 The Road to the Isles  
 The Foggy Dew (Old Irish)

9.0-12.0 S.B. from London 9.30 Local A

## 6KH HULL. 294.1 M. 1,020 KC.

2.30  
 5.15  
 6.0 London Programme relayed from Daventry  
 6.30 S.B. from London  
 7.45 A BRASS BAND CONCERT  
 TOMMY HANDSLEY  
 WATERLOO PRIZE  
 DIRECTOR: JOHN J.

# RUN DOWN, WEAK AND THIN AFTER INFLUENZA.

## Girl gains 15lbs. in 6 weeks.

To be a wreck after influenza, thin and weak with aching cheeks and feet, is a common experience. But to completely from such a condition out on 15 lbs. in 6 weeks is what is what Miss Albertine is now. This is what she says: "After my attack of flu I was run down and weak. I had a sallow complexion and my hair fell out. I was producing vitamins brought Miss Rogers. I was a sugar-cured, loss, odourless and as easy to swallow as sweets. I feel better in every way and put on at least 15 lbs. of firm, healthy flesh with thirty days. As prescribed, the makers will refund."

Any chemist will tell you how good they are. McCoy's

### 3 DAYS' FREE TRIAL

Better results—faster elimination—used longer and more satisfactorily than the lower priced products to make the Beritons the cheapest value obtainable.

6/6 9/-

# Beriton



# Thursday's Programmes cont'd (December 8)

**7.55** *Selection from 'The Desert Song' ... Rosenberg*

**8.15** *Tommy Handley*

**8.22** *Selection from 'The Magic Flute' ... Mozart*

**8.28** *Over Twist (David Copperfield)*

**8.36** *Selection from 'The Magic Flute' ... Mozart*

**8.43** *Selection from 'The Magic Flute' ... Mozart*

**8.50** *Selection from 'The Magic Flute' ... Mozart*

**9.0-12.0** *S.B. from London (9.30 Local Announcements)*

**2LS LEEDS-BRADFORD.** 277.8 M. 252.1 M. 1,000 KC. & 1,000 KC.

**2.30** *BROADCAST TO ELEMENTARY SCHOOLS*  
Rev. BRAMMELL EVANS, Nativity Tales (a)

**3.0** *London Programme relayed from Daventry*

**3.45** *London Programme relayed from Daventry*

**4.0** *London Programme relayed from Daventry*

**5.0** *London Programme relayed from Daventry*

**5.15** *by Owen Bowser told 'Christmas Shopping' The Family and Visitors*

**6.30-12.0** *S.B. from London (9.30 Local Announcements)*

**6LV LIVERPOOL.** 287 M. 1,010 KC.

**3.0** *London Programme relayed from Daventry*

**4.0** *GEORGINA LATARCHE (Cortado)*  
Nancy Allen, Montague Phillips, Haydn Wood, Del Rio, Hussein, Newham

**4.15** *London Programme relayed from Daventry*

**5.15** *THE CHILDREN'S HOUR*

**5.0** *London Programme relayed from Daventry*

**6.30-12.0** *S.B. from London (9.30 Local Announcements)*

**5NG NOTTINGHAM.** 275.2 M. 1,080 KC.

**2.40** *BROADCAST TO SCHOOLS*

**3.0** *London Programme relayed from Daventry*

**5.0** *London Programme relayed from Daventry*

**5.15** *London Programme relayed from Daventry*

**6.0** *London Programme relayed from Daventry*

**6.30** *London Programme relayed from Daventry*

**7.45** *HENRY JAY*  
THOMAS H. MEYER TALKER

*Tom Stubbs orphan and ex-prisoner of war search of a 'soft' job*

*by GORDON McCLISSON*  
WYNNE ADELLO (Soprano) and HERBERT SIMMONDS (Baritone)

*SWEET REFUSE*  
by EDWARD D. DICKINSON

*'Sweet Refuse' is a little play full of trouble, but with a happy ending.*

**9.0-12.0** *S.B. from London (9.30 Local Announcements)*

**5PY PLYMOUTH.** 400 M. 760 KC.

**2.30** *London Programme relayed from Daventry*

**5.15** *THE CHILDREN'S HOUR Play, 'The Mystery'*

**6.0** *London Programme relayed from Daventry*

**6.30-12.0** *S.B. from London (9.30 Local Announcements)*

**6FL SHEFFIELD.** 272.7 M. 1,100 KC.

**2.30-3.0** *London Programme relayed from Daventry*

**3.15** *BROADCAST TO SCHOOLS*

*Two Sonnets—(a) Wordsworth, 'Upon Westminster Bridge' (b) Milton, 'On the Blindness'*

**3.45** *London Programme relayed from Daventry*

**5.15** *THE CHILDREN'S HOUR Play, 'The Mystery'*

**6.0** *London Programme relayed from Daventry*

**6.30-12.0** *S.B. from London (9.30 Local Announcements)*

**7.45** *A CELLO RECITAL by OSWALD SMITH*

*The Swan, 'The Swan' by Saint-Saëns*

**8.0** *A POPULAR PROGRAMME*

*by FRED and HAROLD KIMBERLEY*

**8.15** *A Suburban Tea Party ... Mabel Constanduros*

**8.30** *London Programme relayed from Daventry*

**9.0** *London Programme relayed from Daventry*

**9.15** *London Programme relayed from Daventry*

**9.30** *London Programme relayed from Daventry*

**9.45** *London Programme relayed from Daventry*

**10.0** *London Programme relayed from Daventry*

**10.15** *London Programme relayed from Daventry*

**10.30** *London Programme relayed from Daventry*

**10.45** *London Programme relayed from Daventry*

**11.0** *London Programme relayed from Daventry*

**11.15** *London Programme relayed from Daventry*

**11.30** *London Programme relayed from Daventry*

**11.45** *London Programme relayed from Daventry*

**12.0** *London Programme relayed from Daventry*

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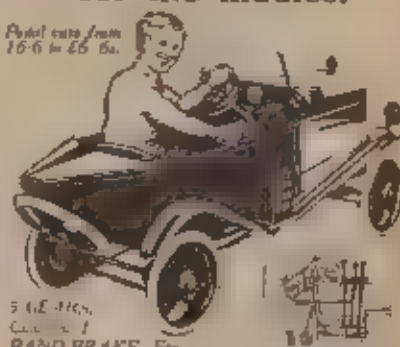
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A P.C. TO ADDRESS BELOW WILL BE NO CATALOGUE AND NAME OF NEAREST AGENT TAN-SAD, Ltd. Street Works, Ashen St. BIRMINGHAM.





# John and Joan



"John—here's a letter from Billy. You know the Cosmos 3 Valve Mains Set you built for him, which he was so delighted with? Well, he sold it to one of his school friends, keeping the Cosmos Valves and Met-Vick Eliminators, and with the money he's built the Met-Vick 4 Valve A.C. Set, and says it's really wonderful. Isn't it clever of him."

"What a cute little beggar, he must be taking after his father, we'd better make him an Engineer."

"Oh John, do you think we could get him into Met-Vick?"

"Well Joan I don't know, but it would depend entirely on the boy's ability. I've no influence, and if I had it wouldn't count, he'd have to pass his exams and qualify on his own. They have the pick of the Universities for their apprenticeship course, but it's worth thinking about, it would be such a chance for him."

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# PROGRAMMES for FRIDAY, December 9

2LO LONDON and 5XX DAVENTRY

(801.4 M. 890 KC.)

(1,604.8 M. 187 KC.)

10.30

Over to 'The Raby of the Spirits' Web

10.30 . . .  
only! TIME SIGNAL,  
GREENWICH WEATHER  
1.00.12.1

11.0 (Daventry only)

ST BOTOLPH'S BISHOPSGATE  
The first of a series of  
concerts given by the  
orchestra of the  
Bishopsgate School of Music

12.0 JULIAN ROSTALL (Violin)

12.30 . . .  
from St. Botolph's, Bishopsgate

10.20 Lunch-Time Music by THE ORCHESTRA  
Hotel Metropole

3.0 Mr J. A. WILLIAMS, Geography—Mr L. E. YOUNG

3.25

3.30 . . .

3.50 . . .

For 1. . .  
HARRY ISAACS (Trump)

1. . .  
M. F.

4.45 . . .

5.0 Mr. . . .  
by land. Now the railways have tamed them,  
but these are of a different kind, who are  
recently did the journey in a light car,  
will describe its more exciting incidents  
this talk today.

5.15 THE CHILDREN'S HOUR  
The Beginning of  
Moses' Ark  
by W. H. C. . . .  
fellow told by Cyril Nash.  
Stories of the Beginning of  
Things.

6.0 FRANK W. . . .  
Wales . . .

6.30 TIME SIGNAL  
GENERAL NEWS B. . . .

6.45 . . .

7.0 Mr. P. . . .  
B.M.C. Music Club

7.15 THE FOUNDATIONS  
OF MUSIC

W. . . .  
Music by HAROLD HUTLAND

7.25 Mr. St. JOHN EYRE, 'The  
Modern Drama'

1. . . .  
successful playwrights—



ST BOTOLPH'S, BISHOPSGATE

From which an organ recital will be broadcast on  
1.30.1 day

James . . .  
play often makes a good novelist write very bad  
plays. . . .

7.45 DELVING AND CLARK (Symphonic Harmony)

8.0 A SYMPHONY CONCERT

PROKOFIEV (Solo Piano)

THE WIRELESS SYMPHONY ORCHESTRA

(Leader, S. KENNEDY KIRBY)

Under the direction of P. . . .



IN THE SHADOW OF THE ETERNAL SNOWS.

This is a scene in the Jauden Pass, by which Mr. Cecil Lewis recently crossed the Alps  
in a light car. He will describe his experiences in a talk broadcast on London this afternoon

8.10 Art songs and Dances

8.20 . . .  
Symphony in E, Op. 10

8.30 . . .

8.40 WEATHER FORECAST

9.15 . . .

9.30 . . .

9.35-11.0 . . .

PROKOFIEV . . .  
discovered in an enchanted castle, are found

fantastic . . .  
The March, very short, and very rhythmic  
and vividly orchestrated. The . . .  
is also short, and a most delightful contrast

Second Concerto . . . Prokofiev  
Rather Slow, leading to Fairly Quick, Solo  
Lively; Intermezzo—Moderately quick

(First performance in England)

Scottish March . . .  
The Queen of

(First performance in England)

PROKOFIEV . . .  
has studied

Harlem, which was produced  
by the Russians in London  
1925, and some other music

Secrets . . .

Fireworks—Orchestral Fantasy

The Valse—Choreographic  
Poem . . .

11.0-12.0 (Daventry only)  
DANCE MUSIC The  
CECILIAN, from the Hotel



# Friday's Programmes cont'd (December 9)

## 5GB DAVENTRY EXPERIMENTAL

(15.00) (15.00) (15.00)

in Programme unless otherwise stated.

- 30 AN ORGAIN RITUAL  
Related from St. Basil's, Basingstoke  
LARRY DUFF (Soprano)
- 40 DANCE MUSIC  
The London Radio Dance Band directed  
by ...
- 5.45 ...
- 6.30 ...
- 8.45 THE HENRY SPENCER OCTET  
FRANKA PETERSEN (Mezzo Soprano); AL R. ...  
JOHN LANGE (Tenor)
- Valse, Wine, Women and Song ...
- 7.5 FRANKA PETERSEN  
Do not go, my love ...
- 7.10 A ROSEBORN LASS  
E. Luciani to steal (The ...)
- 7.15 ...
- 7.35 ...
- 7.40 A. I. ...
- 7.45 ...

- 80 VARIETY  
...  
BOBBY SANDERS (Light Songs),  
BILLIE DAVEN (Saxophone),  
CLAPHAM AND DAVEN (Music of ...),  
JACK YENABLES (Himself and his ...)
- 90 INSTRUMENTAL MUSIC  
THE MIDLAND PIANOFORTE SEXTET (Leader)  
...  
Suite of Ballet Music from 'The Dances of the  
Hours' ...
- 9.25 SEXTET  
Hunt to the ...
- 10.0 WE ...
- 10.15-11.15 ...



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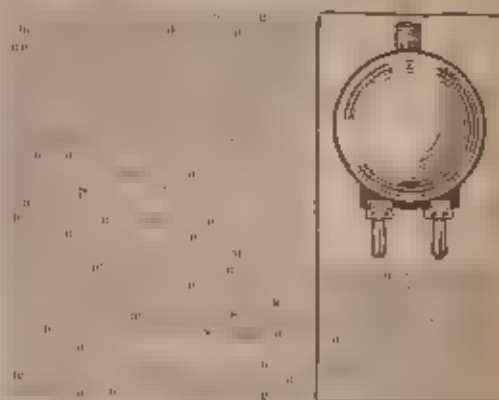
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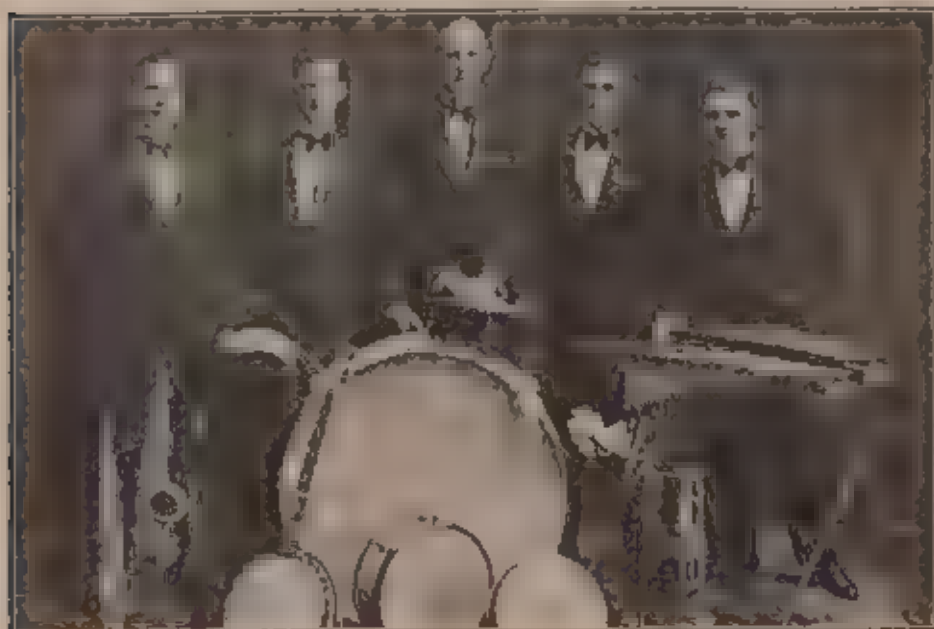
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Jack Venable and his Band will broadcast in the Variety programme tonight



# Friday's Programmes continued (December 9,

## BOURNEMOUTH. 226.1 M. 830 KC.

12.0-1.0 Gramophone Records  
3.0 London Programme relayed from Daventry  
5.15 THE CHILDREN'S HOUR  
6.0 London Programme relayed from Daventry  
8.30 S.B. from London  
7.45 THE HAMILTON SISTERS AND FORDYCE  
In Recaptured Songs  
8.0-11.0 S.B. from London (9.30 Local Announcements)

## SWA CARDIFF. 353 M. 850 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
4.45 A. WATKINSON: 'The Power of the Word'  
5.0 THE DANCE from the Carlton Restaurant  
6.15 THE CHILDREN'S HOUR  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## 2ZY MANCHESTER. 284.5 M. 780 KC.

3.0 Music by the LANCASHIRE MILITARY BAND relayed from the City Hall  
8.25 London Programme relayed from Daventry  
3.45 An Auto-Piano Recital by Madame RUTH  
3.55 Reading: 'Captain Cook's Voyages of Discovery'  
4.0 THE BROADCAST TO SCHOOLS  
Mr. W. NORMAN KING: 'Geography (a) The Evolution of Science. I, Mountain Science'  
4.30 PIAPOFFITE TALK, directed by Mr. CECIL M. WILLIAM KIMBER BURTON  
5.15 THE CHILDREN'S HOUR  
6.0 Light Music  
6.30-11.0 S.B. from London (9.30 Local Announcements)

4.20 Music by the LANCASHIRE MILITARY BAND, relayed from the City Hall (Continued)  
5.0 Rev. LEONARD J. HENES: 'The Romance of the Commonwealth in Life and Literature'  
5.15 THE CHILDREN'S HOUR: 'Farewell to the Birds', 'Old Friendship', 'Home' (Adapted by Betty Whitley. Still in the air)  
6.0 THE CHILDREN'S HOUR: 'Pinch', sung by Harry Hopewell. 'Uncle Thomas', 'Auto-suggestion', 'Little Gray Walter', 'The House of the Future', played by Eric Fogg  
6.0 THE MANCHESTER CHORUS: 'O Christmas', from the 'O Christmas' by Gerald W. HODGKIN  
6.30 S.B. from London

THE MANCHESTER CHORUS: 'O Christmas' (Continued)  
7.8-11.0 S.B. from London (9.30 Local Announcements)

## 6KH HULL. 284.1 M. 1,030 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
5.0 The Children's Hour  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## 2LS LEEDS-BRADFORD. 277.9 M. 252.1 M. 1,050 KC. & 1,150 KC.

12.0-1.0 Music: Various Gramophone Records  
3.30 London Programme relayed from Daventry

3.45 Light Music  
4.0 BROADCAST TO SECONDARY SCHOOLS  
Mr. W. NORMAN KING: 'Geography (a) The Evolution of Science. I, Mountain Science'  
4.30 PIAPOFFITE TALK, directed by Mr. CECIL M. WILLIAM KIMBER BURTON  
5.15 THE CHILDREN'S HOUR  
6.0 Light Music  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## 6LV LIVERPOOL. 297 M. 1,000 KC.

12.0-1.0 London Programme relayed from Daventry  
3.15 CAMPAIGN: 'English Life and Manners in the Time of Queen Victoria'  
3.45 Musical Interlude

## 4.0 CHAMBER MUSIC

THE STATION STRING QUARTET  
FRANK HATTON (Clarinet)  
WALTER HATTON (Violin)  
Trin in B Flat, Op. 11, for Clarinet, 'Cello and Piano  
String Quartet in D, Op. 11, for Clarinet, 'Cello and Piano  
Ancient Scots Tune (for Strings)  
5.0 Miss E. H. SCOTT: 'The Flight of the Breeze'  
5.15 THE CHILDREN'S HOUR  
5.50 DORIS CAMPBELL (Soprano)  
Songs by Bishop  
B.S. for discords  
Should be upraised  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## 5NG NOTTINGHAM. 275.2 M. 1,000 KC.

3.0 London Programme relayed from Daventry  
5.0 Mrs. ADAM ASHLEY: 'New Clothes'  
5.15 THE CHILDREN'S HOUR  
6.15 A READER: 'New Books'  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## 5PY PLYMOUTH. 500 M. 750 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
3.30 BROADCAST TO SCHOOLS  
Mr. R. A. J. WALLING (Editor of The Western Independent): 'Newspaperland'-II  
3.50 London Programme relayed from Daventry  
5.15 THE CHILDREN'S HOUR  
6.0 A PIAPOFFITE RECITAL by MAUD A. NEW  
WINTER  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## 6FL SHEFFIELD. 272.7 M. 1,100 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
3.25 Mr. G. I. LAYFORD: Introductory Talk to the Concert for School Children to be held at the Victoria Hall on December 13  
3.50 London Programme relayed from Daventry  
5.0 Mrs. A. J. WALLING: 'Christmas Carols and Songs'  
5.15 THE CHILDREN'S HOUR

6.0 Mr. F. R. STANTON: 'Portugally Spun' Review  
6.15 Musical Interlude  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## 6ST STOKE. 284 M. 1,020 KC.

12.0-1.0 London Programme relayed from Daventry  
3.20 BROADCAST TO SCHOOLS  
Mr. F. R. STANTON: 'The Legend of King Arthur'  
3.50 London Programme relayed from Daventry  
5.0 F. M. ARNOLD: 'The Return of Noli Soli'  
5.15 THE CHILDREN'S HOUR  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## 5SX SWANSEA. 284.1 M. 1,020 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
3.30 BROADCAST TO SCHOOLS  
Mr. ROBERT S. PALMER: 'Highly Fortified'  
3.50 London Programme relayed from Daventry  
5.15 THE CHILDREN'S HOUR  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## Northern Programmes.

### 5NO NEWCASTLE. 300 M. 800 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
3.30 Mr. ROBERT S. PALMER: 'Highly Fortified'  
3.50 London Programme relayed from Daventry  
5.15 THE CHILDREN'S HOUR  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

### 5SC GLASGOW. 400 M. 800 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
3.30 Mr. ROBERT S. PALMER: 'Highly Fortified'  
3.50 London Programme relayed from Daventry  
5.15 THE CHILDREN'S HOUR  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

### 2BD ABERDEEN. 500 M. 800 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
3.30 Mr. ROBERT S. PALMER: 'Highly Fortified'  
3.50 London Programme relayed from Daventry  
5.15 THE CHILDREN'S HOUR  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

### 7BE BELFAST. 300 M. 800 KC.

12.0-1.0 London Programme relayed from Daventry  
3.0 London Programme relayed from Daventry  
3.30 Mr. ROBERT S. PALMER: 'Highly Fortified'  
3.50 London Programme relayed from Daventry  
5.15 THE CHILDREN'S HOUR  
6.0 London Programme relayed from Daventry  
6.30-11.0 S.B. from London (9.30 Local Announcements)

## TO HELP OUR READERS.

Every copy of 'The Radio Times' is subjected to hard wear. In many households our programme pages are being referred to through every hour of the day.

Before Saturday comes the current week's issue often, through much use, has become a dog-eared relation.

Therefore, to save your copies of 'The Radio Times' from damage, the publishers have prepared a reading case in red cloth with cord down the back to hold each week's number, and a pencil in a convenient slot at the side.

This reading case can be ordered from any newsagent. The price is 2s. 6d. Or it can be obtained by sending 2s. 6d. and 4d. extra to cover postage, direct to the Publisher, 'The Radio Times', 8-11, Southampton Street, Strand, London W.C.2.



# MARCONI SHIELDED VALVE Type S.625

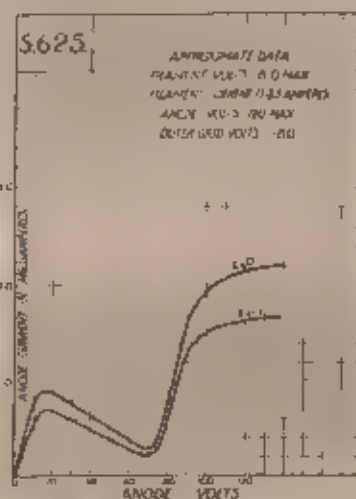
The principal feature of the Marconi Shielded Valve Type S.625 is its elimination of capacity effect between grid and plate. It thus opens up a new era in high frequency amplification.

In practice, this valve gives an amplification of 30 to 50 per stage with absolute efficiency and complete stability over a wide band of wave-lengths.

The second grid of type S.625 overcomes the capacity effect between grid and plate thus preserving the feedback of energy which causes oscillation in an ordinary valve.

Moreover the arrangement of the electrodes and leads makes it possible to use very simple and effective circuits.

Approximately 120 volts of high tension may be applied to the anode and, owing to the great magnification and consequent large high frequency input to the detector valve, anode beam rectification may be used.



APPROXIMATE DATA. Filament Volts 6.0 max. Filament Current 0.25 max. Anode Volts 200 max. Magnification factor and impedance values vary at under special conditions are as follows:  
Screening grid volts 80  
Grid Volts 0  
Magnification factor 5,000 ohms  
Impedance 22 G

## Getting at the root of it



To get rid of the thistles in the delphiniums you don't cut them back with a pair of nail scissors—you grub them out by the roots.

To eliminate grid-anode reaction effects from high-frequency amplification circuits, it's no good fiddling about with neutralisation condensers.

Go to the root of the matter. *Neutralise inside the valve.* Use the Marconi Shielded Valve Type S.625.

Like every other Marconi Valve, the S.625 knows its job *and does it*—just because it was *designed and made* for it.

A Marconi Valve always is *designed and made*—it never just happens. Try Marconi and see or, rather, LISTEN.

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# do everything that a valve should do

# MARCONI VALVES

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Please send me your free booklet "Back Chat" and a coupon for a Marconi Valve.

Name

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# PROGRAMMES for SATURDAY, December 10

**2LO LONDON and 5XX DAVENTRY**  
(307.4 M. 230 KD.) (1100.3 M. 167 KD.)

**5GB DAVENTRY EXPERIMENTAL**  
(481.8 M. 850 KD.)

10.35 a.m. (Daventry only) TIME SIGNAL, GREENWICH.

10.20 a.m. VARIETY

3.0 THE VICTOR OLIVE SEXTET

Next  
Barbara Allen  
The Old and the New  
Love was not a thing  
Next

Barbara Allen  
The Old and the New  
Love was not a thing  
Next

Next  
The Old and the New  
Love was not a thing  
Next

Next  
The Old and the New  
Love was not a thing  
Next

Next  
The Old and the New  
Love was not a thing  
Next

5.15 THE CHILDREN'S HOUR My Programme by Dame Edith Lytton

6.0 THE VICTOR OLIVE SEXTET Richard Ford

6.35 TIME SIGNAL, GREENWICH, WEATHER FORECAST, AND NEWS

6.45 THE VICTOR OLIVE SEXTET and Richard Ford

7.0 Mr. J. W. Robertson Scott: 'The Month's Review'

7.15 THE FOUNDATIONS OF MUSIC Mendelssohn's 'Songs Without Words' played by Harold Rutland

7.25 Sports by Mr. G. F. Allison League and Cup Prospects

Next  
Barbara Allen  
The Old and the New  
Love was not a thing  
Next

7.45 A MILITARY BAND CONCERT

Next  
Barbara Allen  
The Old and the New  
Love was not a thing  
Next

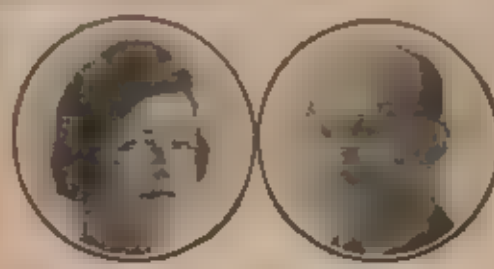
7.55 A MILITARY BAND CONCERT

Next  
Barbara Allen  
The Old and the New  
Love was not a thing  
Next

8.5 MAN OF THE HOUR

8.15 LUNCH

Next  
Barbara Allen  
The Old and the New  
Love was not a thing  
Next



Manel Kootenyan sang from London this afternoon, and Peter Cheyney is the author and producer of 'The Show Boat', which is being broadcast tonight.

8.30 A NOBLE LARK  
The Bird of the Wilderness  
The Bird of the Wilderness  
The Bird of the Wilderness

8.40 MARCH TO PETER

8.50 BAND  
Three Dances from 'Nell Gwyn'  
The Bird of the Wilderness  
The Bird of the Wilderness

9.0 WEATHER FORECAST AND SOUND GENERAL NEWS BULLETIN

9.15 WEATHER FORECAST AND SOUND GENERAL NEWS BULLETIN

9.30 Local Announcements, Sports Bulletin, (Daventry only) 8.30 and Foreign

9.35 'THE SHOW BOAT'

Next  
Barbara Allen  
The Old and the New  
Love was not a thing  
Next

10.30 12.0 DANCE MUSIC THE SAVOY ORPHEANS and THE SAVOY HAVANA BAND, from the Savoy Hotel

3.0 BRAHMS REQUIEM

Requiem from St. Anne's Church, Solo

Requiem from St. Anne's Church, Solo

Requiem from St. Anne's Church, Solo

Requiem from St. Anne's Church, Solo

Requiem from St. Anne's Church, Solo

Requiem from St. Anne's Church, Solo

Requiem from St. Anne's Church, Solo

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Requiem from St. Anne's Church, Solo

Requiem from St. Anne's Church, Solo

Requiem from St. Anne's Church, Solo



ALL ABOARD FOR THE SHOW

The Show Boat will come to London tonight, bringing with it a new and brilliant revue. Last above are three leading members of the cast: Arthur Cheyne, Elsie Collins and Ewart Scott.

7.5 THE CHILDREN'S HOUR

7.5 THE CHILDREN'S HOUR

7.5 THE CHILDREN'S HOUR

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7.5 THE CHILDREN'S HOUR

7.5 THE CHILDREN'S HOUR



[illegible][illegible]

2BE BELFAST Classic Cinema  
5GB BIRMINGHAM Local P. H. H.  
5NO NEWCASTLE Classic P. H. H.

The Order with the golden banner

**9 35**

**THE NIGHTJARS**

Presented by the  
Dramatic Society  
of the University  
of Chicago

Kenneth MacMillan  
Director

Produced by  
Robert J. Munn

Directed by  
John G. Blyden

**10 30 12 0 S E from London**

---

**TV CARDIFF.** **383 M**  
**850 K**

---

**2 30 N 370 H D T L**  
A Running ...  
Relieved ...  
... ..  
**4 15 Letter Program ...**

2ZY 384.6 M.  
780 KC.

3.15 The following songs from A Story of Hope  
by the Songmen of the Songmen Church  
will be sung in the Songmen Church  
Songbook by the Songmen Church.

6 30 S. J. ...  
7 0 Capt. RAYMOND SAVAGE  
7 15 S. J. ...  
7 25 S. J. ...





# Saturday's Programmes continued (December 10)

(Manchester Programme continued from page 500)

**7.45 THE PICTURE THAT LOST**

The Story of the Heroes of Our Time  
by Lewis Lewis

Baroness Brown... MYLDA M.  
Her Brown (her Husband)... E. H. BROWN  
Herbert Brown (her Son)... CHARLES NISBET  
M. Entwistle (Herbert's Girl)... JULIA FORSTER  
Miss Marjorie Mallory of London...  
An about (an actress)... MARY M.  
Mr. Brown (her father)... HAROLD CLIVE

Interlude by FRANK'S DANCE BAND

## THE THEATRE

A Drama in Our Age by MICHAEL MORTON and  
THE PLAYERS

By Sir Ralph... MYLDA M.  
Mrs. Tom Pogson...  
Mr. Freddy Pogson (her Husband)...  
Charles Trevelyan... W. E. DICKMAN

The revival of a friendship between two  
young people, after a lapse of ten years, does  
it have any... play, is anything

**9.15 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)**

**6KH HULL 294.1 M. 1,070 KC.**

3.0 London Programme relayed from Daventry

**5.15 THE CHILDREN'S HOUR**

6.0 London Programme relayed from Daventry

6.30 S.B. from London

7.0 Major A. J. ATKINSON: 'To Victory'

7.15 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

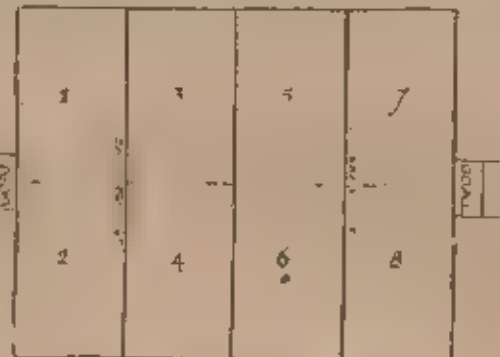
**2LS LEEDS-BRADFORD 277.8 M. 1,080 KC. & 1,090 KC.**

3.0 London Programme relayed from Daventry

6.15 THE CHILDREN'S HOUR: 'The Spirit of the Woods' or 'The Fairy Shoe' by Anne Mary Baxter. Music by W. H. Long. Written for and played by...

6.0 Light Music

6.30 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)



Listeners should use this plan when viewing the afternoon's Association Football broadcast

**6LV 297 M. 1,010 KC.**

3.0 London Programme relayed from Daventry

5.15 THE CHILDREN'S HOUR: 'The Spirit of the Woods' or 'The Fairy Shoe'

6.0 London Programme relayed from Daventry  
6.30 S.B. from London  
7.0 Major A. J. ATKINSON: 'To Victory'  
7.15 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

8.30 S.B. from London

2.0 Major A. J. ATKINSON: 'To Victory' (Major's Story)  
Major's Story and Harbour Board  
Lamps of the Mersey

7.15 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

**5NG 275.2 M. 1,000 KC.**

11.30 12.30 Great Britain's Finest

2.30 NOTTS FOREST & CLAPTON ORIENT  
A Running Commentary on the Match  
Relayed from City Ground, Nottingham

4.15 Major A. J. ATKINSON: 'To Victory'



Listeners should use this plan when viewing the afternoon's Association Football broadcast

5.15 THE CHILDREN'S HOUR

6.0 London Programme relayed from Daventry

6.30

7.0

7.15 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

**5PY PLYMOUTH 400 M. 750 KC.**

3.0 London Programme relayed from Daventry

5.15 THE CHILDREN'S HOUR: 'The Spirit of the Woods' or 'The Fairy Shoe'

6.0 London Programme relayed from Daventry  
6.30 S.B. from London  
7.0 Major A. J. ATKINSON: 'To Victory'  
7.15 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

6.30 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

**6FL SHEFFIELD 272.7 M. 1,000 KC.**

4.15 Major A. J. ATKINSON: 'To Victory'

5.15 THE CHILDREN'S HOUR: 'The Spirit of the Woods' or 'The Fairy Shoe'

6.0 London Programme relayed from Daventry

6.30 S.B. from London

7.0 Major A. J. ATKINSON: 'To Victory'

7.15 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

**6ST STOKE 294.1 M. 1,070 KC.**

3.0 London Programme relayed from Daventry

5.15 THE CHILDREN'S HOUR: 'The Spirit of the Woods' or 'The Fairy Shoe'

6.0 London Programme relayed from Daventry

6.30 S.B. from London

7.0 Major A. J. ATKINSON: 'To Victory'

7.15 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

(Saturday's Programme continued on page 501)



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Purchase price 16/- Value after 10 years 24/- At this rate of growth, in ten years

6d.	per week	£15
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## UMBRELLA WISDOM

Worth  
looking  
into



Has it  
a **FOX'S FRAME?**

ask for the PARAGON 3-5 Patent Umbrella

**5**

**THE INGERSOLL CROWN**

**FAMED as a Timekeeper**

We are proud to put the name 'CROWN' and

Ingersoll W. & S. 10-12  
Ingersoll W. & S. 10-12

LOOK FOR THE NAME

**Ingersoll**

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## MICROPHONE BAR AMPLIFIER



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with the wonderful harmonic response

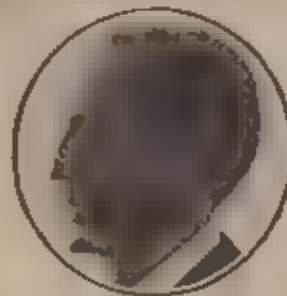
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**Mullard**  
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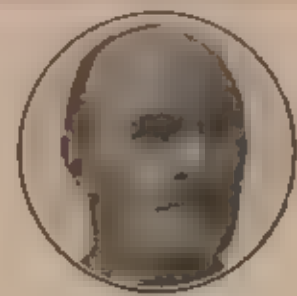
# Saturday's Programmes continued (December 10)

5SX	294.1 M. 0.10 MC
30	London Programme relayed from Daventry
515	THE LIVERPOOL HALL
60	Id. ....
70	Id. ....
715	Id. ....
745	Id. ....
80 120	Id. ....



Sir FRANK BENSON

the famous Shakespearean actor and producer who will broadcast a talk on Shakespeare to Liverpool children this afternoon



Lord ALLENBY

the hero of the Palestine campaign, about whom Captain Raymond Savage will talk from Manchester this evening at 7 o'clock

## Northern Programmes.

5NO	NEWCASTLE
30	Id. ....
630	Id. ....
715	Id. ....
745	Id. ....
80 120	Id. ....

5SC	GLASGOW
215	Id. ....
555	Id. ....
80	Id. ....

745	Id. ....
80 120	Id. ....

3BD	ABERDEEN.
345	Id. ....
825	Id. ....

2BE	BELFAST.
10	Id. ....
10 30 120	Id. ....

The musical annotations in the programme pages of 'The Radio Times' are prepared under the direction of the Music Editor, Mr Percy A Scholes.

Rates of Subscription to 'The Radio Times' (including postage). Twelve months Foreign, 15s. 8d.; twelve months British, 13s. 6d. Subscriptions should be sent to the Publisher of 'The Radio Times', 8-11, Southampton Street, Strand, W.C.2

## AIDS TO STUDY PAMPHLETS.

The following additional booklets have been issued in connection with the current series of talks. These can be obtained from Headquarters (The Publisher, December 10, 1939, 8-11, Southampton Street, Strand, W.C.2) or any book station, except No. 11, which can be obtained only from Headquarters or from Stoke

- No. 10. Staffordshire Industries Past and Present. (J. Thomas).
- No. 11. Europe Throughout the Ages (Norman Baynes, Eileen Power and D. C. Somervell).
- No. 12. Men and Machines (Dr. P. Sargant Florence).
- No. 13. What Society Means (Kingsley Martin).
- No. 14. One Hundred Years of Electrical Engineering (Professor W. Cramp).

A penny stamp should be enclosed to cover the cost of postage and wrapper for each of these pamphlets, except No. 11, to which no postage stamp should be enclosed

## THE NEW RADIO OPERA SEASON.

'THE MERRY WIVES OF WINDSOR', by Niccolò, the fourth in the series of this season's Operas, is being broadcast from 3.15 on January 2, and from 2.10 on January 4. Listeners who wish to obtain a copy of the book of words should use the form given below, which is arranged so that applicants may obtain either (1) single copies of the Libretto of 'THE MERRY WIVES OF WINDSOR', at 2s. each, (2) the complete series of twelve for 2s. (including the back numbers which have already been broadcast but which will be a valuable record of the series), or (3) the serial of 12 copies of the series for 1s. 6d. ('THE MERRY WIVES OF WINDSOR') for 1s. 6d.

1. Application for copies of 'THE MERRY WIVES OF WINDSOR' only

Please send me \_\_\_\_\_ copy (copies) of the Libretto of 'The Merry Wives of Windsor.' I enclose \_\_\_\_\_ penny stamps in payment at the rate of 2d. per copy post free

2. Application for the complete series of twelve librettos

Please send me \_\_\_\_\_ copy (copies) of each of the Opera Librettos as published. I enclose P.O. No. \_\_\_\_\_ or cheque, value \_\_\_\_\_ in payment at the rate of 2s. for the whole series post free

3. Application for the remaining nine of the Series (including 'The Merry Wives of Windsor')

Please send me \_\_\_\_\_ copy (copies) of each of the remaining nine Librettos. I enclose P.O. No. \_\_\_\_\_ or cheque, value \_\_\_\_\_ in payment at the rate of 1s. 6d. each post free

PLEASE WRITE IN BLOCK LETTERS.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Applications must be marked 'Librettos' on the envelope and sent, together with the remittance, to 'Opera Librettos', B.B.C., Savoy Hill, London, W.C.2

Additional names and addresses may be written on a separate sheet of paper, but payment for the additional subscriptions must be sent with the Order. The Librettos will be mailed singly as published to reach each subscriber a few days before each Opera is broadcast





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**EDISWAN**  
**NEW R.C. THREESOME**



# a Loud Speaker that isn't

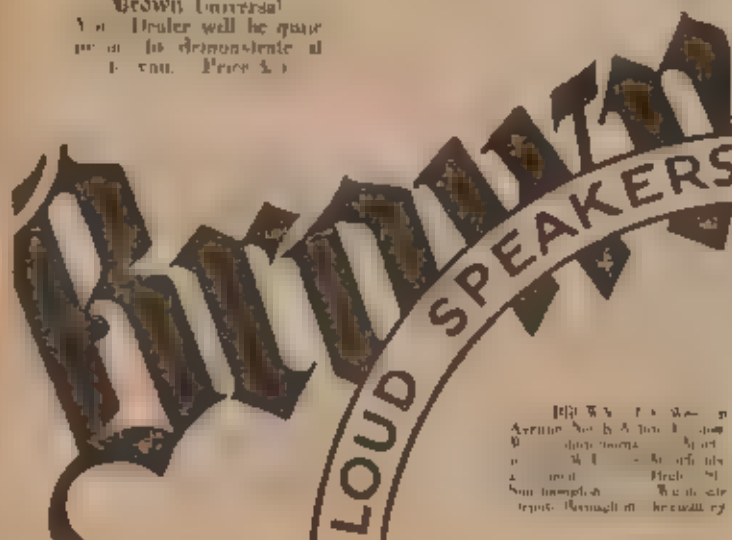


It is the easiest thing in the world, when lying back in your chair with your feet on the fender and your eyes half closed, to imagine your Brown Loud Speaker is the singer himself. It is only when you rouse yourself and look about you that you are certain you are still alone.

It is a habit of the Brown to make itself heard without making itself obvious. Some people call it "the loud speaker that isn't". They say it is a loud speaker that doesn't let you know it. Which, of course, is the highest tribute they can pay it.

If you have never heard the Brown Universal Loud Speaker there is a thrilling experience in store for you. When, some evening you are alone, you turn out the light and draw your chair to the fire, its uncanny realism will stir your very soul.

Brown Universal  
Your Dealer will be quite  
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## Open confession

He conceals nothing. There is nothing up his sleeve. There's no fifth-ace parked below the table top.

He's the Peto & Radford Indicating Accumulator. He says whether he's fully charged, half-charged or feeling very, very run down indeed. He's candid. Just glance at the Indicating Bulbs and you can tell at once how many more hours of programme your accumulator is good for.

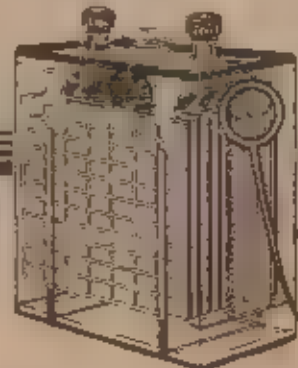
And that advantage is extra. Otherwise he's exactly like every other P. & R. He's built for hard work. His true capacity is what we say it is. He's sturdy. He's

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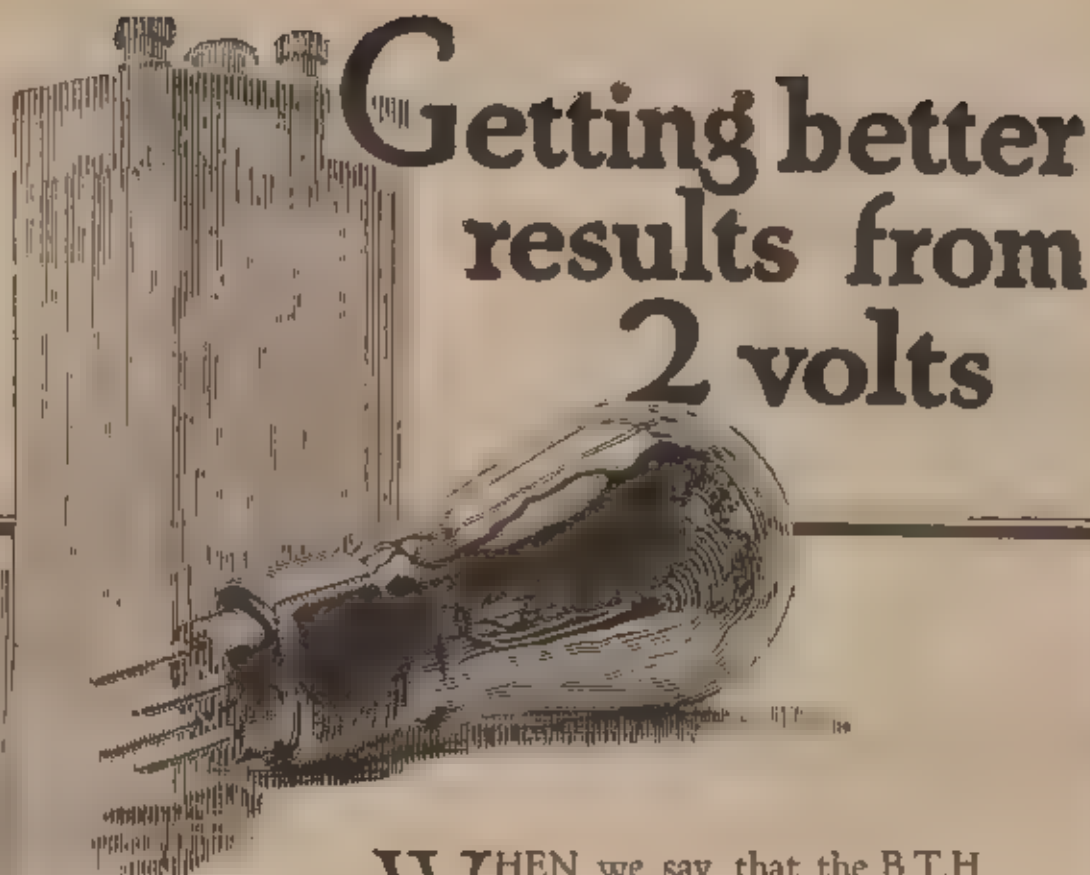
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 Max. H.T. V. 200  
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 Max. H.T. V. 200  
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WHEN we say that the B.T.H. Nickel Filament Valves are superior to all other 2-volt valves, we are not referring merely to subtle improvements in construction or characteristics. We mean that the new valves give results which, to the average listener as well as to the critical expert, are quite obviously better in volume, tone and length of service than those given by any other 2-volt valves.

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Made at Rugby in the Mazda Lamp Works.

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*The Cabinet Loud Speaker - 35/-*

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*Fine Leatherette Finish - - - 35/-*

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The famous horn-type loud-speaker. 19 ins. high, powerful, and clear as a bell! 13/6

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Horn type loud speaker for large halls, dancing etc. 45/-

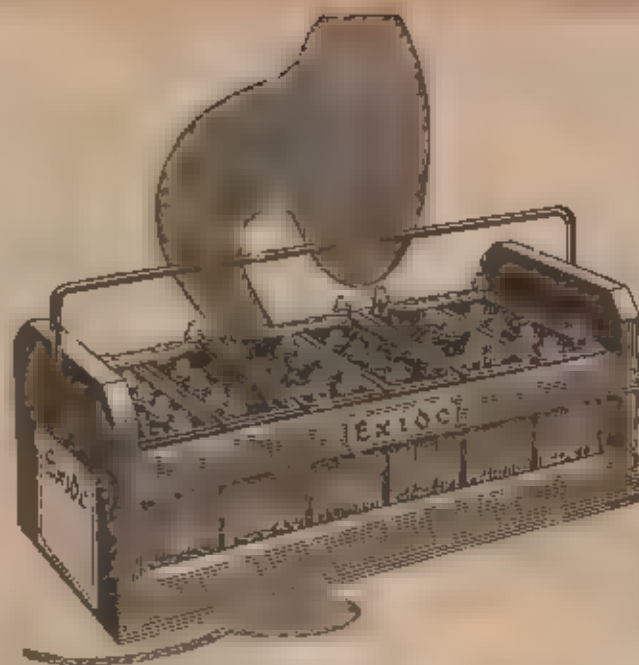
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SEND FOR A COPY OF OUR NEW CATALOGUE

# FELLOWS WIRELESS

PARK ROYAL LONDON NW 10

For full list of branches see page 516.



## THE LOUD SPEAKER'S BEST FRIEND

The loud speaker depends, for volume, and for purity—on the high tension batteries absolutely. Without high tension supply the loud speaker is dumb.

With inferior H.T. supply it has impediments in its speech—background noises—lack of volume and impurities of tone.

With Exide H.T.—its best friend—it gives forth a volume of pure tones which make wireless an undiluted joy.

Exide Batteries are definitely superior to either dry batteries or eliminators for quality reception.

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## THE LONG LIFE BATTERY

The WJ 60-volt, as illustrated,

in crate with detachable wire carrying-handle—the most convenient and handy form of H.T. battery yet offered.

At 37/6 complete, it represents supreme value. **EFFICIENT — HANDY — COMPACT.**

Supplied also in various voltages from WJ 10 volt without crate, or WJ 100 volts in polished container with lid and detachable strap carrying handle price £3 5/-.

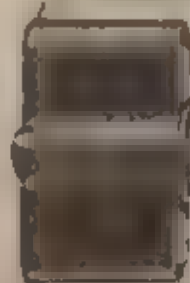
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# Wireless in every room this Winter



## The LOTUS REMOTE CONTROL



Complete outfit for wiring up two rooms

1 Lotus Relay  
1 Lotus Heavy F. Mount  
1 Control Wall Jack  
1 Lotus Jack Plug  
21 Yards of special 45 and W. Wire  
Price **30/-**

Each additional room

1 Lotus Heavy F. Mount  
1 Control Wall Jack 15/-  
1 Lotus Jack Plug 7/6  
Wire Price

enables you to listen-in in the dining room, sitting room, bedroom, kitchen everywhere—anywhere, simultaneously and without interference with each other.

Simply place the Lotus Relay near receiving set, wire up to rooms desired and connect with Wall Jack and Plug. No technical knowledge is needed.

The same volume of sound throughout. The last one to switch off automatically disconnects the set. Suitable for any valve set.

**FREE!** Fill in the coupon below for **FREE** Blue Prints and instructions which explain how, with the Lotus Remote Control outfit, you can wire two rooms in half an hour at a total cost of 30/-, and each additional room 7/6.

## LOTUS REMOTE CONTROL AND WIRELESS COMPONENTS

Can be had from all Wireless Dealers.

**GARNETT, WHITELEY & CO., Ltd.,**  
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LIVERPOOL.

**FREE!** To ADVT DEPT, GARNETT, WHITELEY & CO., LTD.,  
LOTUS WORKS, BROADGREEN ROAD, LIVERPOOL.  
Please send me Free Blue Prints and Instructions explaining how two rooms can be wired in half an hour

### Other World Famous Lotus Components.

#### LOTUS Relay Valve Holders

Size	Price
1/2 in. x 1/2 in. x 1/2 in.	1/6
3/4 in. x 3/4 in. x 3/4 in.	1/6
1 in. x 1 in. x 1 in.	1/6
1 1/4 in. x 1 1/4 in. x 1 1/4 in.	1/6
1 1/2 in. x 1 1/2 in. x 1 1/2 in.	1/6
1 3/4 in. x 1 3/4 in. x 1 3/4 in.	1/6
2 in. x 2 in. x 2 in.	1/6
2 1/4 in. x 2 1/4 in. x 2 1/4 in.	1/6
2 1/2 in. x 2 1/2 in. x 2 1/2 in.	1/6
2 3/4 in. x 2 3/4 in. x 2 3/4 in.	1/6
3 in. x 3 in. x 3 in.	1/6

#### LOTUS Valveholder Co. 1. Lotus

Size	Price
1/2 in. x 1/2 in. x 1/2 in.	1/6
3/4 in. x 3/4 in. x 3/4 in.	1/6
1 in. x 1 in. x 1 in.	1/6
1 1/4 in. x 1 1/4 in. x 1 1/4 in.	1/6
1 1/2 in. x 1 1/2 in. x 1 1/2 in.	1/6
1 3/4 in. x 1 3/4 in. x 1 3/4 in.	1/6
2 in. x 2 in. x 2 in.	1/6
2 1/4 in. x 2 1/4 in. x 2 1/4 in.	1/6
2 1/2 in. x 2 1/2 in. x 2 1/2 in.	1/6
2 3/4 in. x 2 3/4 in. x 2 3/4 in.	1/6
3 in. x 3 in. x 3 in.	1/6

#### LOTUS Jacks and Switches

Size	Price
1/2 in. x 1/2 in. x 1/2 in.	1/6
3/4 in. x 3/4 in. x 3/4 in.	1/6
1 in. x 1 in. x 1 in.	1/6
1 1/4 in. x 1 1/4 in. x 1 1/4 in.	1/6
1 1/2 in. x 1 1/2 in. x 1 1/2 in.	1/6
1 3/4 in. x 1 3/4 in. x 1 3/4 in.	1/6
2 in. x 2 in. x 2 in.	1/6
2 1/4 in. x 2 1/4 in. x 2 1/4 in.	1/6
2 1/2 in. x 2 1/2 in. x 2 1/2 in.	1/6
2 3/4 in. x 2 3/4 in. x 2 3/4 in.	1/6
3 in. x 3 in. x 3 in.	1/6

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Size	Price
1/2 in. x 1/2 in. x 1/2 in.	1/6
3/4 in. x 3/4 in. x 3/4 in.	1/6
1 in. x 1 in. x 1 in.	1/6
1 1/4 in. x 1 1/4 in. x 1 1/4 in.	1/6
1 1/2 in. x 1 1/2 in. x 1 1/2 in.	1/6
1 3/4 in. x 1 3/4 in. x 1 3/4 in.	1/6
2 in. x 2 in. x 2 in.	1/6
2 1/4 in. x 2 1/4 in. x 2 1/4 in.	1/6
2 1/2 in. x 2 1/2 in. x 2 1/2 in.	1/6
2 3/4 in. x 2 3/4 in. x 2 3/4 in.	1/6
3 in. x 3 in. x 3 in.	1/6





# almost alive!



If, to-night at a friend's house, you were to hear the Brown Mascot Loud Speaker without knowing you were listening to a loud speaker, you would be almost sure to ask who was his singing friend. Then when he replied that it was a loud speaker you heard, you would laugh and offer him the other leg. At that his eyes would sparkle, as he disillusioned you, and you would be quite astonished that a mere instrument could be so human. After that you would want a Brown Mascot Loud Speaker for yourself, and when you had bought one you would say that in all the world there was no better place than your own fireside, in your old chair, with this almost-living loud speaker to thrill the evening hours.

The Mascot shop found the owner has the Brown Mascot Loud Speaker (the only one in the room)

# BROWN LOUD SPEAKERS

**S. G. BROWN, LTD.**  
Barnes, A. Lane, North, Acorn,  
Lodden, W. 2, Birmingham, 4,  
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# LOUDEN



**There is a Louden Valve for every possible requirement. Only our direct to Public policy makes this first-class British valve possible at so cheap a price.**

Bright Emitters, 5.5v. **3/6**  
Dull Emitters, 2, 4, 6v. **6/6**  
Dull Emitter Power **8/-**  
4 and 6v.

Bright and dull emitters made specially for H.F. amplification, grid leak or anode bend detection, L.F. transformer or resistance type, for impedance. Power values for transformer or resistance capacity amplification. Our beautiful illustrated catalogue containing full particulars sent free on request. Postage and Packing: 1 valve 4d., 2 or 3 valves 6d., 4, 5, or 6 valves, 9d.

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MANCHESTER: 4, John Dalton Street  
NEWCASTLE: 4, Grey Street  
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£2-7-6

There can be no more reliable Christmas gift than one of the new R.I. and Varley Retroactive Tapers.



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universal taper

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THE MARK OF BETTER RADIO

A 100% 100% 100%

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The **REGENERATOR**

## Expectation of Life!

As the life assurance people say. Well, there's no harm in expecting! Only as regards H.T. Batteries the hopes usually break down. Why?

Because your H.T. Battery never lives its allotted span. It is choked to death in youth or middle age. It may be in only one cell that the trouble is acute—this suffocating Internal Resistance, but it is enough to put the whole battery out of action.

In the Regenerator every cell lives a full, healthy, virile life; because, in the Regenerator, Internal Resistance is kept down—all the time.

That's why the Regenerator goes on living and working long after other batteries have spluttered and choked to death.

54	Volts with lead for grid bias. . . . . (Post 6d.)	6/-
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9	Volt grid bias. . . . . (Post 3d.)	1/3

**FELLOWS WIRELESS**

PARK ROYAL, LONDON, N.W. 10

For full list of branches, see page 516.

M.C. M.





**15'6**  
DOWN: OR  
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*Absolutely complete, including Marconi Lamp, Loud Speaker, 1000 ft. cable, etc. Full Instructions for use. No extra equipment, everything except the wireless mast.*

There are no freak features in Fellow's Sets. When you buy a Fellow's Set you know that you have the simplest and most efficient set in the world. It requires no skill to instal and no skill to handle. It will give you a lifetime of pleasure. Every week that goes by establishes Fellow's more firmly as

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Long-distance reception extraordinary achieved with the BURNDEPT Short Wave Receiver. The set that picks up the U.S.A. and other short wave stations on the loud speaker with ease!

**11,000 miles reception range!**

**T**HE above letter is typical of enthusiastic messages we are receiving daily about the latest Burndept Receiver for 12-100 metres. Its range is world-wide. It is as easy to operate as an ordinary broadcast set and gives clear and full loud speaker reception over enormous distances. Your radio dealer will give you full particulars and arrange a demonstration.

Cabinet with special coils for 12-100 metres, 3 valves, and including Revalator

**£35**

A.B. With additional coils, this set can be used for ordinary broadcast reception up to 500 metres.

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Offices: BLACKHEATH, LONDON, S.E.3.

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**Unapproached**  
in  
tone, volume  
and value

Ask your dealer to let you compare the C2 Loud Speaker for tone, volume and value with any other instrument at anywhere near the same price. Such a test will convince you that in all these qualities it is unapproached by any other make. It will convince you of the all-round merits of the C2—a full-sized, full-toned instrument of superlative appearance and workmanship for £3

**£3**

**B  
T-H**

**LOUD SPEAKER**  
TYPE C2

**REAL  
POWER**

**FOR  
YOUR  
VALVES**

By using the "GOLSTONE" HT BATTERY ELIMINATOR—the most efficient HT Unit—you can work your set conveniently and economically from your lighting mains. The extra power obtainable makes all the difference between "GOLSTONE" and other eliminations. Direct current 21/-

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We have been making, for some considerable time, experiment and research in this line, and as a result have produced the GOLSTONE NEGROLAC (REGD.) AERIAL.

Reports published below, which remarkable success is met with, show that the GOLSTONE NEGROLAC (REGD.) AERIAL gives a very better result than any aerial previously tested. For example, the GOLSTONE NEGROLAC (REGD.) AERIAL gives a 25 per cent gain in reception, being 25 per cent stronger than the best of the other aerials tested. The GOLSTONE NEGROLAC (REGD.) AERIAL gives a 25 per cent gain in reception, being 25 per cent stronger than the best of the other aerials tested. The GOLSTONE NEGROLAC (REGD.) AERIAL gives a 25 per cent gain in reception, being 25 per cent stronger than the best of the other aerials tested.

**FEATURES OF "NEGROLAC" (REGD.) AERIAL**

1. It is a simple, efficient, and reliable aerial, which can be used in any position, and in any weather. 2. It is a simple, efficient, and reliable aerial, which can be used in any position, and in any weather. 3. It is a simple, efficient, and reliable aerial, which can be used in any position, and in any weather.

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**CHOOSE YOUR STATION  
—and get it!**

The "GOLSTONE" (REGD.) SELECTOR WAVETRAP is a marked advance on anything yet produced, and enables local Broadcasting (on wavelengths up to 550 metres) to be cut out when desired and brings in a surge of power from the distant stations. The "GOLSTONE" (REGD.) SELECTOR WAVETRAP is a marked advance on anything yet produced, and enables local Broadcasting (on wavelengths up to 550 metres) to be cut out when desired and brings in a surge of power from the distant stations.



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TWO WONDERFUL UNITS AT ONLY 15/- Each  
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The New Wooden "Nightingale"  
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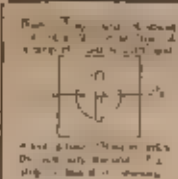


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with 4 inch  
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TO OUR  
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DOUBLE  
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Enlarge 32 notes

Exactly as fitted to  
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Reduced from 32/- to 15/- solely  
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Largest magnet guarantee for all  
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**ASTONISHING RESULTS.**  
equal to the most expensive  
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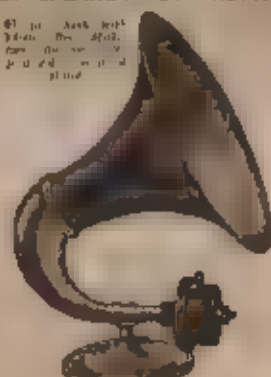


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PERMANENT  
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**27<sup>FT.</sup> ALL STEEL  
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MASTS**  
IN THREE SECTIONS  
TO CLEAR ONLY

**15/-**

Carriage, etc. 3/6 extra

2 MASTS FOR 28/6. Carr. 5/0.

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100 YARDS OF 1/2 IN. GALVANIZED IRON

100 YARDS OF 1/2 IN. GALVANIZED IRON

CAN BE EASILY ERECTED WITHOUT  
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The mast is made of all steel and is  
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very strong and durable.

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The mast is made of all steel and is  
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The mast is made of all steel and is  
100 feet long. It is divided into three  
sections of 33 feet each. The mast is  
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very strong and durable.

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FOR A  
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SIMPLE  
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It is a well known fact that the treatment of epilepsy is a very difficult task. The patient must be kept under constant supervision and the treatment must be continued for a long period of time. The patient must be kept under constant supervision and the treatment must be continued for a long period of time.

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The patient must be kept under constant supervision and the treatment must be continued for a long period of time. The patient must be kept under constant supervision and the treatment must be continued for a long period of time.

### GENUINE FREE OFFER

The patient must be kept under constant supervision and the treatment must be continued for a long period of time. The patient must be kept under constant supervision and the treatment must be continued for a long period of time.

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BRITAIN'S BEST BATTERIES

Better Reception without trouble  
Better Service at less cost

LOW TENSION HIGH TENSION GRID BIAS

EVER READY WIRELESS  
MADE IN ENGLAND

**OBTAINABLE EVERYWHERE.**  
There is an "EVER READY" battery for every wireless purpose. List of standard sizes and voltages, with some useful information, sent free on application to the manufacturers.  
**THE EVER READY CO. (GT. BRITAIN), LTD.**  
(Incl. P.S.)  
Hercules Place, Holloway, London, N.7.

## "ATLAS" PIRTOID TUBING

The Ideal Former.

Tubes of any diameter, wall, and length supplied for formers to make your Aerial Coils and special H.F. Transformers. Pirtoid is recommended by the technical press and by the leading Wireless journals. An expert writes: "Pirtoid is adaptable for all wireless purposes, being easy to tap and drill—and is unbreakable." Clarke's have been well known for many years as THE insulating material manufacturers, and Pirtoid incorporates the results of their experience. "Pirtoid" is suitable as the former for use in the Cassir "Melody Maker."

Write for Price List.

**H. CLARKE & CO. (Mfrs) Ltd., Atlas Works, Old Trafford, MANCHESTER.**  
Telephones: Trafford Park 583 & 793. Telegrams: "Pirtoid, Manchester."

GRAMM-FARISH

## Ohmite

NEW PROCESS

### ANODE RESISTANCES ARE BETTER THAN WIRE WOUND.

2' 3

Announcement by the Gramm-Farish Mfg. Co., 17, Market's Hill, London, E.C.4.

## UNRIVALLED RADIO OFFER

12' 6 SECURES THIS SET INSTALLED IN YOUR HOME IF DESIRED.

Never before has such an incomparable opportunity to possess a first-class radio set been offered to the public. 12' 6 ONLY secures the DUNHAM NEW SPARKS CABINET TWO VALVE LOUD SPEAKER SET, the latest achievement in Radio production and the equal of most three valve receivers.

**SIMPLICITY ITSELF ONE DIAL TUNING**

You just insert plug and this automatically lights up valves, switches on all connections and the set operates at once.

**BRIEF SPECIFICATION:**  
Pushbutton self-adjust set. Valves protected and wired internally on hand-adjustable valve tray. Simplicity in form for the entire range. 200 watts P.P. delivery supplied. Three mounting alternatives: cabinet, wall, or rack. Complete with speaker, power supply, and all accessories. **ROYALTY PAID** in fact a 12' 6 set complete for only 12' 6.

**47-19-6**  
new 100 watt and 150 watt. Can be supplied in rack or four sturdy light metal for small space saving.

Some Conclusions—price, etc., for this set valves set in simplified form—12' 6. Head 10, stands for complete large illustrated catalogue at one shilling with different sets and models. Including THE SIMPLICITY THREE VALVE SET for 12' 6 and 15' 6. 100 watt and 150 watt. EVIDENCE of QUALITY, every set with 40 guaranteeing guarantee.

The Dunham 47-19-6  
Three valves  
an extra valve  
Price 12' 6

**C.S. DUNHAM**  
ELM WORKS, ELM PARK, Brixton Hill, LONDON.

## RILEY'S make it possible for every home to have its own billiard table

Write for FREE Price List

It is now possible for every home to have its own billiard table. The third payment of the Riley's billiard table is a very small sum. This is the full price of the table.

Table 10' 0" x 5' 0" £21 0 0  
Table 10' 0" x 4' 6" £19 0 0  
Table 10' 0" x 4' 0" £17 0 0  
Table 10' 0" x 3' 6" £15 0 0  
Table 10' 0" x 3' 0" £13 0 0  
Table 10' 0" x 2' 6" £11 0 0  
Table 10' 0" x 2' 0" £9 0 0  
Table 10' 0" x 1' 6" £7 0 0  
Table 10' 0" x 1' 0" £5 0 0  
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**E. J. RILEY, Ltd., Raymond Works, ACCRINGTON.**



## A Charging Station for your Radio Battery in your own home.

The Tungar solves the battery-charging problem for all whose houses are electrically-lighted by alternating current.

### **(B TH) Tungar** **BATTERY CHARGER**

FOR USE ON ALTERNATING CURRENT SUPPLY

The possession of a Tungar means:—

- (1) A saving in expense and trouble.
- (2) Longer life for the battery because you can charge it with greater frequency and regularity.
- (3) The assurance that the battery is always fully charged.
- (4) Ability to charge any time, day or night, and to leave the battery on charge without attention, for long periods.



The British Thomson-Houston Co., Ltd.,  
Mazda House, Newman St., Oxford St., W.1.  
Branch Offices in all Large Towns.

## WONDERFUL WIRELESS OFFER

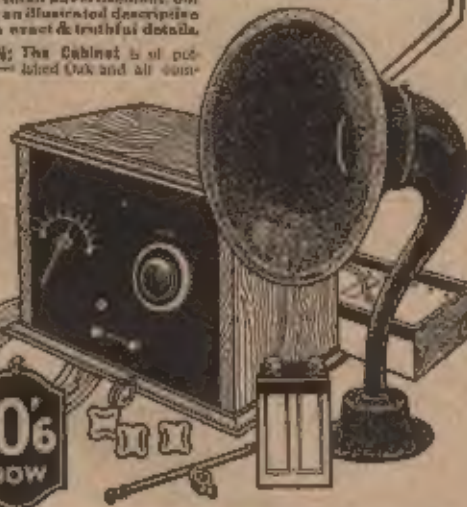
THE Graves Two-Valve Loud Speaker Wireless Set offered to you on Easy Payment Terms will compare for VALUE and EFFICIENCY with any £10 Wireless Set offered by any other firm in the world.

It is an extraordinary illustration of even description the Graves Set in a small advertisement, but a post card will bring you an illustrated descriptive catalogue which gives you exact & truthful details.

**BRIEF SPECIFICATION:** The Cabinet is of polished Oak and all components of highest quality.

Model C 14 as shown. Models range in oak and mahogany from £5 10s. to £7 17s. 6d.

**TERMS:** Our Bargain Room is for Easy Terms. Send 10/- now, and complete purchase in 11 monthly payments of 10/- interest. Approved in your own home. Catalogue Free. Unconditional value in up-to-date Wireless sets. J. G. GRAVES LTD. SHEFFIELD.



## ACCUMULATORS "ELITE" THE ELITE OF ALL.



**H.T. ACCUMULATORS, 60 volts 22/6**  
Type 71, Semi-Submerged. Complete, illustrated. Price

The World's Best High Speed Accumulator set of British Manufacture. The unique patented rubber-lined design of the Elite provides permanent service without loss. The battery lasts a lifetime. Write for list.

ACCUMULATORS ELITE, Bedford St., HALIFAX. Telephone 2014. Telegrams: "Elite", Halifax.  
London Distributor—CECIL POHLMAN, 77, Great Portland St., LONDON, W.1. Telephone: 35 Euston.

G. A. WILSON, Millfield House, Haswick, Cumberland.

## A WONDERFUL 3-VALVE LOUD SPEAKER SET

If you wish to receive British and Continental stations at full volume on loud speaker this is the set you must have.

All the latest 1938 improvements have been incorporated, including the SAXON ALL WAVE TUNER. This tuner eliminates coils and coil holders entirely and covers all wave lengths from 200 to 2,000 metres by simply turning a knob.

48 British and Continental stations have been received on this set, more than half at really good loud speaker strength.

For volume, purity, range, selectivity and appearance this is the finest three valve set obtainable.

**NO DRILLING, NO SOLDERING, NO COILS TO CHANGE.**

Any beginner can assemble this set in two or three hours. Full instructions with wiring diagram and list of components required, price 3d. post free.

SAXON RADIO CO. (Dept. R), SOUTH SHORE, BLACKPOOL.

Chakophone



PRICE COMPLETE WITH SPEAKER AND ALL EQUIPMENT, EXCEPT ADJUSTMENT, INCLUDING ROYALTY.

£8 : 19 : 6

## "JUNIOR TWO" RECEIVER

A neat and efficient 2-valve giving excellent Loud Speaker reception from the two high power stations and a number of Continental stations. These sets represent remarkable value for money.

**ORDER ONE FOR XMAS**  
FROM YOUR LOCAL DEALER

Manufactured by  
**EAGLE ENGINEERING CO. LTD.**  
EAGLE WORKS, WARRICK  
London Showrooms: 44, Pall Mall, S.W. 1



## There is character in Celestion—

Correct design, careful and capable workmanship, perfect finish, all allied in the patent "Celestion" reinforced diaphragm. Demonstrations daily at our showrooms, two minutes from Charing Cross.

The Celestion Radio Co., Hampton Wick, Kingston-on-Thames.

23-35, Villiers St., Strand, W.C.2.

Telephone: Gower 401.

**Improves with age!**

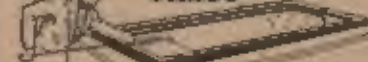
Model C 14 as shown. Models range in oak and mahogany from £5 10s.

Let us send you the illustrated Celestion enclosed brochure and free.

# CELESTION

The very soul of music.

## Rileys make it easy to own a Bagatelle Table



**7/9 DOWN**  
means the deposit on the table. The balance will be 11/9. Monthly payments of 7/9. Cash price, £6 10 0.

Bagatelle is a wonderfully interesting game played at home among your family and friends. Secure your table by sending a first instalment of 7/9. The table is yours to keep. It is a game that is played by all ages. It is a game that is played by all ages. It is a game that is played by all ages.

Write For Price List.

**E. J. RILEY, LTD.,**  
JASPER WORKS, ACCRINGTON.  
and Dept. 21, 22, Manchester St., London, E.C.2.

## ALL WIRELESS GOODS ON EASY PAYMENTS

Whatever you need—any make—write to us.  
**COVENTRY DIRECT SUPPLIES LTD.**  
(Dept. 28), 23, WARWICK ROW, COVENTRY.



# ELECTRON

## FOR SIMPLIFIED WIRELESS



### SONNY SAYS:-

Dad's jolly glad he bought me ELECTRON PRODUCTS. The man next door used to boast about the results his son got from their wireless set. Dad bet him I would wire a set quicker than his son, so he brought home some SIMPLE-STRIP. I had my set wired in less than half the time. Mother was scared a bit—thought I'd make a mess—but I didn't. You see, you don't need solder, if you use SIMPLE-STRIP—and you can cut it easily with ordinary scissors.

I get fine results now using just ELECTRON WIRE as an indoor aerial and ELECTRON EARTH MAT buried about a foot deep outside the window.

The man next door has given up boasting. Dad does it now instead.

## "BEAT YOUR NEIGHBOUR"

A favourite indoor game brought up-to-date. You have often wondered why it is that, with exactly the same sets, you and your neighbour get different results—your neighbour's always so much better than yours. The explanation is simple. Mr. Smith is a wise and knowing wireless enthusiast. He knows the things, often the little things, that make all the difference. He uses "Electron" products throughout. Why not emulate him? Overhaul your equipment from aerial to earth and

### Wire Your Set without Solder—use SIMPLE-STRIP



It totally abolishes solder. Fit anywhere, a strip of the scissors cuts it. Bends and twists can be made with the fingers in any angle. A set can be wired in a few minutes. There is no waste; it can be used over and over again. Earthing Clips, Emergency Valve Holders, Spade Terminals, Grid Leak Clips, Straps for holding

Grid Bias Batteries are but the work of a moment, and there are hundreds of other uses which will present themselves to the constructor. Made of the finest hard drawn copper, heavily tinned, and perforated at regular intervals to take A.B.A. connections. 12 FEET

**2/-**  
Post Free.

### FOR LONG-DISTANCE RECEPTION EXTRA HEAVY INSULATION

SUPERIAL is the Aerial for long-distance work. The extra heavy, vulcanised rubber insulation is a perfect protection against leakage which therefore minimises any loss of all incoming signals. SUPERIAL is a safeguard against corrosion and formation of vermin.



**2/6**  
Post 3d.

### DON'T MAKE CHRISTMAS A WORRY.

What could be more acceptable than an ELECTRON SPECIALITY? A Coil of Simple-Strip—Superial—Extension Wire—as Earth Mat—or the whole lot are IDEAL CHRISTMAS GIFTS.

### ELECTRON EXTENSION WIRE

perfectly insulated, enables you to have wireless wherever you wish. It is easy to manipulate. You can quickly connect up the loudspeaker in one room to the set in another and get actually improved reception. ELECTRON EXTENSION WIRE enhances the musical tone.

### USE "ELECTRON" SPECIALITIES THROUGHOUT—THEN HEAR THE DIFFERENCE

You will be amazed and delighted. Don't forget we guarantee to refund your money if the results do not realise your expectations. Could anything be finer than that?

### THE ELECTRON EARTH MAT

IS THE MOST AMAZING EARTH EVER DISCOVERED

Just buried a spade deep outside the window it gives an earth of maximum efficiency. The EARTH MAT is made of the most expensive phosphor-bronze fine grained gauze, mounted on strong metal rod, in which is fitted 25 feet of earth wire complete. The enormous surface offered by the innumerable strands of the fine mesh of which it is composed affords unusual freedom of release to the high frequency currents.



**2/6**  
Post 3d.

### ELECTRON WIRE The Perfect Indoor Aerial



It can be hung in a jiffy round the picture rail, or just loosely behind the pictures. It gives perfect results under the most extraordinary and difficult conditions and brings in programmes from all over the world, clearer, purer and better. Sufficient for Complete Aerial, Lead-in and Earth Wire.

**1/8**  
Post 3d.

50 feet

(25ft. double)

**1/-**

Postage 3d.

100ft. (50ft. double) ...

300ft. (150ft. double) ...

500ft. (250ft. double) ...

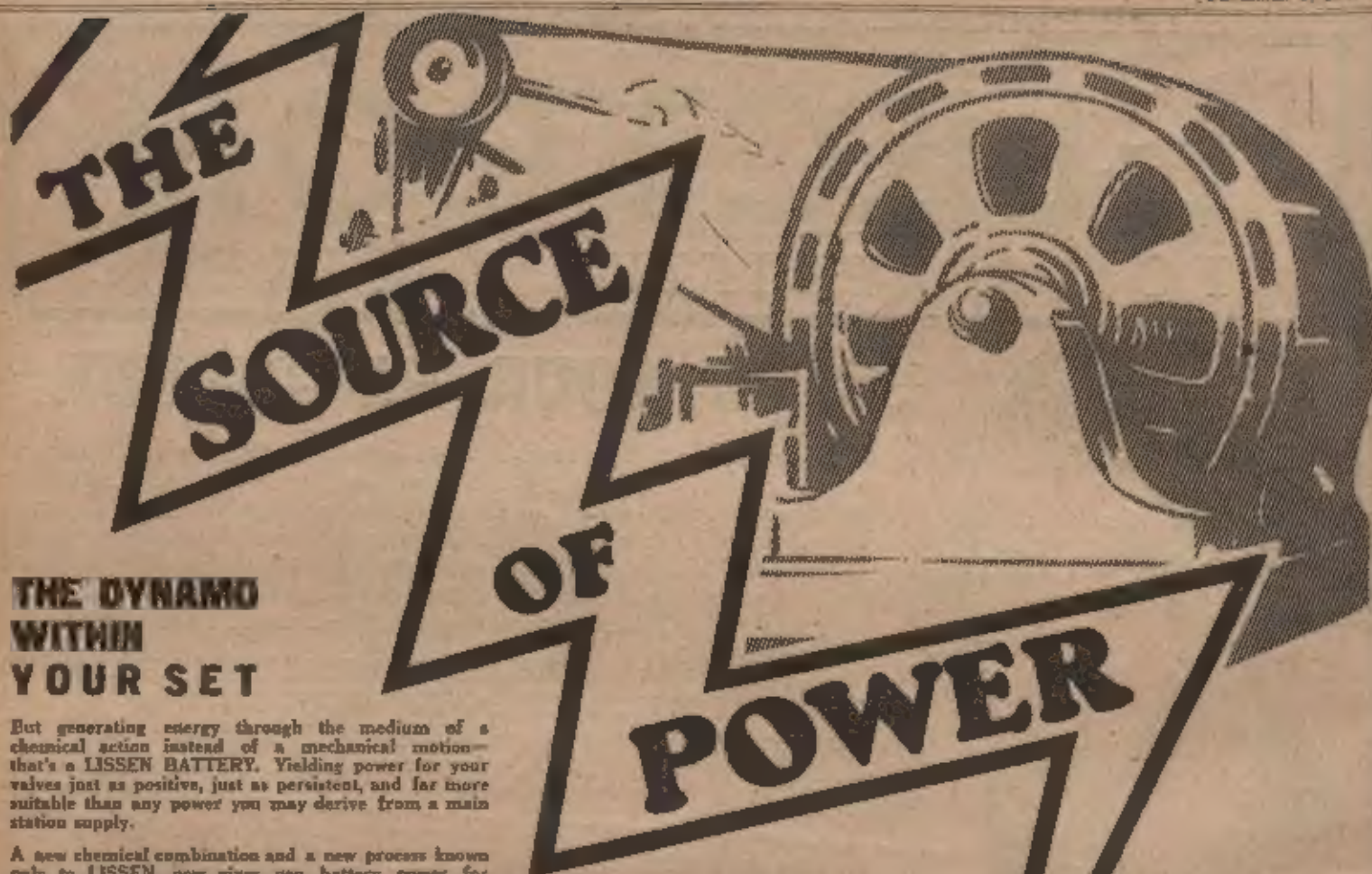
(Carriage paid.)

Any length obtainable.

**NEW LONDON ELECTRON WORKS LTD.**  
EAST HAM (DEPT. 4) LONDON E.6.

Telegrams: "Stannum, London." Telephones: Grange Road, 1408-1409.





# THE DYNAMO WITHIN YOUR SET

But generating energy through the medium of a chemical action instead of a mechanical motion—that's a LISSEN BATTERY. Yielding power for your valves just as positive, just as persistent, and far more suitable than any power you may derive from a main station supply.

A new chemical combination and a new process known only to LISSEN, now gives you battery power for radio purposes such as you never had before, bringing you a new power smoothness, a new volume, and a new tone clarity which lasts—a chemical combination and a process which generate pure D.C. current, absolutely noiseless in its flow, strong and long sustained so that the most prolonged programme will never affect it. There is no ripple to smooth out, because there is no ripple in the current to begin with. There is no moving mechanism to cause a humming sound and a fluctuation in supply.

LISSEN Battery power is safe in the home; it is economical in first cost, it requires no upkeep, it is long lasting, it costs you shillings instead of pounds—in fact, a LISSEN BATTERY IN USE WILL PROVE TO YOU, AS IT HAS PROVED TO TENS OF THOUSANDS OF OTHER USERS, THAT IT IS THE ONLY SATISFACTORY POWER PLANT FOR YOUR RADIO RECEIVER.

You can obtain a LISSEN Battery on your way home at the nearest one of 10,000 radio dealers.

60 volts (reads 66) 7/11  
100 volts (reads 108) 12/11  
9 volts (grid bias) 1/6



LISSEN LIMITED,  
300-320, FRIARS LANE,  
RICHMOND, SURREY

# LISSEN NEW PROCESS BATTERY