

PROGRAMMES FOR ARMISTICE DAY (See pages 264 265).*The Journal of the British Broadcasting Corporation.*

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Every Friday. Two Pence.

The Regional Scheme.

IV. The Problem of Sites.

The first three articles in this series appeared in 'The Radio Times' for October 14, 21 and 28, and dealt with the international aspects of the proposed scheme, the question of distribution by higher power, and the experiments which are being made with 5GB.

LAST week a description was given of investigations and measurements which are being made in order to complete the design of the proposed new system of distribution by fewer stations of higher power.

Assuming that a certain district such as London has been chosen for the station, the question naturally arises where exactly should the station be built? It should be understood that by the word station is meant the transmitter, and not the building containing the studios and administrative offices.

Existing stations are situated inside the boundaries of cities or large towns, with the exception of 5XX and 5GB, which are within a few hundred yards of each other on Borough Hill near Daventry. When considering medium or low-powered stations, it is almost essential to place them as close as possible to the centre of the most important town they are intended to serve. If placed a few miles outside, listeners on the transmitter side of the town will receive a strong service—perhaps even too strong to be convenient—but on the opposite side the service will be weak. Of course, the larger the city, the greater this difficulty becomes. When planning a high-powered station it is evident that it cannot be situated in a congested district, the space taken up by an efficient aerial system is considerable—a matter of several acres—and the cost of a suitable site would be prohibitive. Again, listeners living under the shadow of the aerial may be inconvenienced by a superabundance of radiation.

There are other difficulties too numerous to mention, and so the site for the transmitter has to be found in the open country. Since the power of the stations now under consideration will be high compared with the power of existing stations, the difficulty of unequal distribution is greatly reduced, but the site



UNRECOGNIZED HEROES.
4. The Eminent Scientist who found himself in the wrong Studio.

has to be most carefully chosen so that the service gives the maximum benefit to the maximum number of listeners. In making this choice, the experience gained with 5GB will be of the greatest assistance, and the performance of a proposed station can be predicted in terms of definite figures representing the service available at any point.

Before this can be done accurately, how-

ever, it is necessary to take into account the effect of the natural features of the surrounding country in the immediate neighbourhood of the proposed transmitter. This can only be investigated by practical experiments. The essential problem is whether a transmitter located at a certain point which appears to be ideal will give a symmetrical distribution of energy in all directions. This information must be obtained *before* the station is built. In order that there should be no avoidable doubt on this point, a mobile wireless transmitter, complete with masts, has been installed in a lorry. The masts can be erected and dismantled in less than an hour. The apparatus is capable of radiating as much energy as that of 2LO.

The unmodulated carrier wave of this mobile transmitter is just as effective for the purpose as would be the emission from a complete broadcast transmitter.

It has already been mentioned that a motor-van equipped with apparatus for measuring broadcast energy available at any point is engaged in examining the service given by 5GB. This travelling receiver, working in conjunction with the mobile transmitter, will be able to provide an accurate forecast of the suitability of any site considered satisfactory from other points of view.

There are a fair number of other considerations to be taken into account, but it may be of interest to mention one or two of the more outstanding conditions which must be satisfied before a proposed site can be considered satisfactory. It must be possible to obtain a considerable supply of water. The sub-soil must be suitable for the foundations of heavy machinery, while the ground itself must be as level as possible.

The Man Behind the Music.

Peter Tchaikovsky—Died November 6, 1893.

IT has taken the thirty-four years which have passed over our heads for us fully to appreciate all that he did, and even now many of his works—his operas, notably—are little known outside his native Russia. If we look behind the music at the man himself, it will be to find that, like Guck, Verdi, and not a few others, Peter Tchaikovsky was not originally intended to be a musician at all. His father was a mining engineer whose outlook upon art does not seem to have been of the widest; and it is perfectly certain that there was not a great deal to attract a lad of Peter's temperament and disposition at the School of Jurisprudence which he attended. But the Conservatoire offered much more in the way of art, and it was not a little fortunate that Rubinstein was taking classes in harmony and composition. Tchaikovsky, therefore, contrived to devote such spare time as his duties would admit—they were at the Ministry of Justice, where he held a dull kind of post—and began to study the art of counterpoint. Rubinstein was not long before he discovered that the exercises which Tchaikovsky worked for him were of an exceptional character. One day after class he called Tchaikovsky to him and told him quite plainly that it was absolutely absurd for him to think of devoting his life to Russian law. 'There are plenty who can do that,' he said; 'you must use your gifts.' And so the choice was made. Rubinstein must have been the most excellent of teachers. He made no attempt to hold his young pupil down to hard-and-fast rules either in counterpoint, in free composition, or in scoring for an orchestra. He was quick to see the value of the melodies which Tchaikovsky wrote for him and urged him to develop a distinctive style, showing him at the same time how valuable were steadily-moving basses to his themes. If the sweeping breadth of those melodies with which Tchaikovsky glorified his overy utterance in after years can be attributed to anything other than his own deep thinking it must assuredly be to the way in which Rubinstein handled him in his early days. Yet, despite the glittering brilliance of his symphonies,

conceived upon so elaborate and massive a scale, Tchaikovsky had no real love for lavish surroundings. He would never have dreamed of spending his life, like Chopin, Liszt, or Mendelssohn, in the constant society of fashionable friends. His own ideas—realized in his latter years—merely extended to a quiet house in the country where he could work undisturbed. He was never in any sense a virtuoso; indeed, there is no evidence that he was a great performer at all. He did not even conduct in public until he was forty-seven, and then only in Moscow.

Tchaikovsky was not a happy man. His hasty marriage, which had such unhappy consequences, told greatly upon his reserve power. At one period in his life his misery was so great that in a fit of utter distraction and despair he stood up to his chest in the Moskva River—in ice-cold water on a bitter night in September—hoping that he might catch his death of cold. Deliberately to take his life he dared not, but there is little doubt that had it not been for his brother, who took him under his care, the experiment might have been repeated. Writing from Switzerland, a little later, he says: 'Living amid wonderful scenery, my heart longs undividedly for my dear native land. Had I stayed another day in Moscow I might have lost my reason and drowned myself in the waves of the stinking—but beloved—Moskva River.' But the mood passed and he brightened up considerably, despite the fact that his Violin Concerto had been coldly received by the critics. He had thought so much of it, and had dedicated it to Auer, who, though very fond of its author, considered that it was unplayable in places. Some years later Tchaikovsky was touring and happened to be in Rome. He picked up a periodical in a restaurant and chanced to read a criticism of a concert by the Vienna Philharmonic Society at which Brodsky had played this very concerto. 'My poor concerto,' said Tchaikovsky, after having perused a vehemently negative criticism; 'how they all seem to hate it.' He wrote, however, much more happily about his stay in Leipzig. It appears that

he went to lunch with Brodsky. On entering the house he heard strains of music coming from the drawing-room. 'Brhms,' he said to himself as he ascended the stairs. On entering the room he signed to Brodsky not to stop, and sat down. It did not need a second glance to tell him who was at the piano. It was Brahms himself, dressed in a heavy-looking frock coat—looking like a priest, as Tchaikovsky subsequently remarked. But he seems to have been very pleased with Brahms, who went out of his way to be charming to him. At lunch Tchaikovsky became interested in another man whom he describes as being short, middle-aged, fragile in appearance, with shoulders of unequal height, and with a quantity of fair hair pushed back from a broad brow. After a while Brodsky came over to him. 'Let me introduce you,' he said. 'This is Grieg.' The Russian found the Norwegian and his wife—particularly the latter, seemingly—most agreeable companions. At all events, he writes enthusiastically of them in his diary. But such enjoyments seem to have been few and far between. Tchaikovsky was, often enough, a sad soul. His 'Pathetic' Symphony is a pathetic story of pathetic circumstance. If we find him trying to disguise the fact in the first themes; if we find him hastily brushing away the tears in the 'five-four' movement; if we find him brave in the third—it has a tone to which a hemisphere might march—we shall only find him in utter despair and gloom at the finish. Brilliance, glitter, laughter forced above tears, might describe much of what this sad soul wrote. But its appeal is deep and lasting. We know it the instant it begins; we respond to it until it ceases. So long as good music continues to be cast abroad amongst us for our æsthetic pleasure, so long shall we sense the depth of those rich melodies and still richer harmonies; so long shall we feel the grip of those firmly-moving basses and powerful counterpoints. That which he wrote, he wrote directly and in a satisfying manner. It is not everyone who may have that said of him.

G. WHITAKER-WILSON.

THIS Handbook is an encyclopædia of broadcasting, beautifully printed, well bound, and published at a price which must puzzle anybody who has ever had anything to do with book production. There are nearly four hundred pages of text.

The contents are grouped under a few main divisions. We begin with a historical sketch, followed by a description of the present structure of the B.B.C. and its present transmission policy. We then come to 'Programmes,' under which each species of transmission is discussed, with pictures of interesting broadcast events of the year, and an account of all the stations. 'Engineering' follows; there is a sketch of the evolution of wireless, there is a very enlightening synopsis of the problems and methods of transmission, and there is a large section dealing with reception, which (with its glossary) is an invaluable guide to the listener who wishes to understand the instrument with which he is listening. Later, there come sections on foreign broadcasting (with a stations guide), publicity, side-lights, and 'the Wireless Trade'—the last containing accounts of all the bodies interested in Broadcasting.

This brief summary will have shown how comprehensive is the range of the Handbook. It is impossible to illustrate here its completeness with regard to details; but it is safe to say that there is no topic commonly discussed between listeners on which light is not thrown, and no common criticism which is not met.

The most frequent criticisms levelled against the

The B.B.C. Handbook.

J. C. Squire, distinguished poet and journalist, reviews *The B.B.C. Handbook, 1928*, which is on sale everywhere today, price Two Shillings.

R.B.C. are those which are levelled against the programmes. If 'jazz' is given for an hour people write and say that it is a scandal that wireless should be used for such base purposes. If there is a talk people write and say that what they want—after a hard day at the office—is amusement. If Beethoven is given listeners clamour for music; if modern music be supplied a host of complainants send postcards asking what is the point of sending the air with Bela Bartok when the population is still unacquainted with Bach and Mozart. The objector who reads the Handbook will be silenced. I speak as one with preferences like another: I cannot listen to talks (although I occasionally give them), it is difficult to hold me with a broadcast play, and I scream when I hear the monotonous jig-jig of jazz. For me I prefer respectable music, news, and running commentaries. But we should all remember that one man's meat is another man's poison, and that the B.B.C. is going as far as it could in announcing it as its policy to 'give the public something slightly better than it now wants.'

The cards are again put frankly on the table in regard to the redistribution of stations. We are going to have fewer and better stations; which means that, pending perfect service, some listeners with simple sets are going to hear not quite so well as they have been accustomed to hearing. The Birmingham-Dorset controversy is a case in point. But 'the guiding principle is that partial obsolescence must not stand in the way of progress, and that progress must be made continually towards better service to the public.' More might be said, I think. Every year sees the proportion of valve sets to crystals increase. Valve sets mean greater range and less reliance on local stations. And they also mean 'reaching out' to foreign stations. Listeners do not want the broadcast bands to be flooded by British stations; we want a wide choice of programmes and we are also glad of the opportunities of international contact that broadcasting affords.

'There is at Savoy Hill the largest music library in the world.' That sentence, read in the light of our knowledge that five years ago the B.B.C. did not exist, is an indication of the amount of energy and faith that has gone into broadcasting in this country. The Handbook is candid; controversial persons will find in it material for arguing on either side of many vexed questions; but nobody except a fantabulous churl can read it and not admit that we, in this country, have been very lucky in our broadcasting administration, and that every future year is likely to see progress made.



ARE WE GETTING RICHER OR POORER?

BY SIR ARTHUR SALTER



THE world as a whole is certainly getting richer. Between 1913 and 1925 the population of the world increased by only 5 per cent., but its production of food and of raw materials increased by about 17 per cent. The difference between these two figures indicates a real increase in the average standard of living. The fact is that new inventions and increased skill are constantly enabling man, with a given amount of effort, to wrest more from Nature, and make more from her products. The world would, of course, have been much richer if there had been no war. But already it is richer than before the war.

This, of course, is only true of the world as a whole. It is not true of every continent; still less of every country; still less of every class. In North America (above all there); in South America; in most of Asia; in Africa; in Oceania; in all the British Dominions; in every continent except Europe—there has been rapid and striking progress. It is Europe that was impoverished by the war. And of Europe the best that we can say—but we can say this—is that it has about caught up. In Europe as a whole, production and consumption per head—in other words, the average standard of living—have during the last few years probably been about the same as just before the war. Instead of constantly-increasing prosperity the war has for Europe meant a decade of impoverishment and then a slow resumption of progress from about the point it had reached in 1913.

The picture of our own country is a less pleasing one, though perhaps not so bad as it is often painted. A recent calculation gave the average 'real' income for the country as a whole (after allowing for the increase of prices) as less than in 1913 by between 5 per cent. and 10 per cent.

Here, then, is the position. We see a world already as a whole more prosperous than in 1913. It is, however, equally clear that it is still much less prosperous than its resources and its productive capacity would enable it to be. And in particular Europe, and this country, have not increased in prosperity as other parts of the world have.

What is the chief cause of unnecessary impoverishment and what are the remedies? A few striking facts make the chief trouble very clear. International trade has not developed in proportion to its productive capacity. As against the world's increased production of commodities of at least 17 per cent., its international trade between 1913 and 1925 increased only 5 per cent. More significant still, the international trade of Europe actually decreased by 11 per cent., and our own volume of exports decreased by no less than 20 per cent. British unemployment figures point the same moral. We have now over a million unemployed as compared with less than half that number

before the war, and the great mass of these are concentrated in a few big trades and industries: coal, iron and steel, cotton;

THE ECONOMIC SITUATION 1913 AND 1925

WORLD PRODUCTION OF FOOD AND RAW MATERIAL	INCREASE	17%
WORLD POPULATION	INCREASE	5%
WORLD INTERNATIONAL TRADE	INCREASE	5%
EUROPE'S INTERNATIONAL TRADE	DECREASE	11%
GREAT BRITAIN'S VOLUME OF EXPORTS	DECREASE	20%

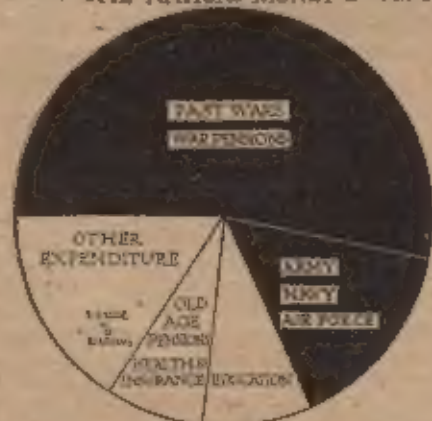
TRADE BARRIERS HAVE INCREASED TRADE HAS DECREASED

Sir Arthur Salter, the eminent economist, gave recently a talk entitled 'Are we getting richer or poorer?' So many listeners asked for this to be printed that Sir Arthur has embodied the matter of his talk in a short article.

wool, and engineering, including ship-building. Some of these industries are affected by other factors also, but all have one characteristic; they are largely dependent on export, and they all suffer from the loss of foreign trade.

The main facts of the economic situation can indeed be very simply stated. The general level of prosperity depends on three essential factors: the resources of Nature; man's capacity to exploit them; and the existence of a system which enables the products of one person and one country to be exchanged with those of others. The first of these—the resources of Nature—have not diminished, and are adequate; the second—man's skill to exploit them—is constantly increasing, and is sufficient for a much greater prosperity than we enjoy;

HOW THE NATION'S MONEY IS SPENT



Of every pound of national taxation—14s. is spent on past wars (and preparation for future wars); less than 1/6 on education, less than 1/6 on other social services, 3s. on general administration—and less than 1/6 of a farthing on the League of Nations.

the third alone has had a setback. There are more impediments to international trade.

What the world needs is clear. We have it on the authority of the World Economic Conference, the most authoritative body of experts that has ever met to discuss economic problems. The members were appointed by fifty Governments and represented every class, every quarter of the globe, every qualification, and every shade of responsible opinion. When such a body speaks unanimously, we have something as near certainty as we can ever hope to attain in this fallible world. And what the Conference asserted with conviction and with force is that what the world needs is a reduction of trade barriers. Tariffs in the world as a whole, they said, are too high, too complicated, and too frequently changed. They must be reduced; they must be simplified; and must be made more stable. The Conference, as its main recommendation, and in striking language, stated that it was the unanimous desire of its members that we should now begin 'a new era during which international commerce will successively overcome all obstacles in its path that unduly hamper it, and resume that general upward movement, which is at once a sign of the world's economic health and the necessary condition for the development of civilization.'

This was the Conference's main theme. But there is one other resolution which I should like to emphasize. The Conference pointed out that the expenditure devoted to armaments and to preparations for war entails heavy taxation which reacts upon the whole economic life and lowers the standard of living. Let me illustrate this from our own Budget. Of every pound raised in national taxation about fourteen shillings now goes in paying either for past wars or preparing for future ones; and six shillings only for all other purposes, including all social legislation and the general administration of the country. On the same scale the contribution to the League of Nations amounts to less than one-eighth of a farthing.

We now see the relation between our prosperity, or our standard of living, and the two great tasks of reducing trade barriers and reducing armaments, on which the League is now working. There is a certain resemblance between the two. In both it is possible for each country to do something by itself, but in both each country can do more if other countries are treading the same path. In both cases success promises not only economic advantages but also aids the cause of peace; for big armaments and high trade barriers cause not only loss but friction. Both tasks are enormously difficult; at the best they must take long to accomplish. In both success is only possible if the people of the world insist that success shall be achieved.



BOTH SIDES OF THE MICROPHONE

A New British Opera.

I WROTE last week in the *Southern Edition* about British opera, in connection with 5GB's broadcast of Bartock's *Sea Women*, and in the list I gave of British composers omitted to mention the name of Herbert Ferrers. Ferrers' work is known to most listeners; his little opera, *The Piper*, has been broadcast on several occasions, as well as his compositions for the orchestra. His greatest operatic work, *Penelope*, is to have its first performance from Daventry Experimental on Tuesday, November 22, followed by a second presentation, on the following evening, from London and Daventry. There is a tragic note behind the announcement that *Penelope* is to be broadcast, for five years ago, after completing the score, which is full of lovely melodies and vivid instrumental colouring, its composer began to lose his sight, and is now prevented from composing or conducting any more.



Man and the Machines.

THE question of Man's relation to the Machines which are gradually coming to do his work for him—the question of a possible humanizing of machinery and a dehumanizing of mankind—is one which has lately been the subject of discussion on the stage and the screen as well as in newspaper articles. From early times the notion of making mechanical men—which after the coming of the machine-age developed into that of mechanical men which should do man's work for him—has fascinated humanity. Mrs. Shelley's story of Frankenstein and his Monster has its twentieth-century parallel in Karel Capek's play, *R.U.R.*, a radio version of which was recently broadcast from London and will, during Birthday week, be given from 5GB.

Capek's 'R.U.R.'

NEXT week's *Radio Times* will devote a special section to *R.U.R.* and its fascinating, almost frightening subject, containing an article by Dr. E. E. Fournier d'Albe, an earlier article by whom some listeners may have read in a Sunday newspaper when he discussed the significance of the recently-invented Westinghouse 'Robot' which reports over the telephone the height of the water in the Washington reservoir. Those who saw *R.U.R.* at the St. Martin's Theatre or heard the first broadcast won't need me to remind them how thrilling a melodrama it is and how provocative are the ideas for which it stands propagandist. There are few plays which, like this one, combine sheer dramatic force with the stimulus of bold and challenging ideas. I have coined the term 'jam-with-the-powder-plays' to describe them. From the moment the action begins the menace of the strange, mechanical Robots casts its queer, thrilling shadow over the play—and the listener feels himself as much under its spell as are Donatien and the other characters. You are so held by the action of the story of *R.U.R.* that you scarcely realize until afterwards how much the author has told you. Those who, on Friday evening, November 18, come to *R.U.R.* for the first time are in for something of an experience.

How Plays are Written.

AT 7.25 on Friday, November 18, St. John Ervine, the distinguished critic, is to give the first of a new series of six talks on 'The Modern Drama.' So many people attempt the difficult art of play-writing, and so many—to judge from plays which I have seen heaped up in managers' offices—have not the remotest idea how to set about it. Mr. Ervine's idea, in these talks, will be to show the greatest dramatists at work, examine how they build up a play, how they construct the 'situations,' the sort of dialogue they use with such effect, how they suggest the passing of time, and so on. He will illustrate his points by reference to the work of Shakespeare, Marlowe, Sheridan, Shaw, Galsworthy, Pinero and Barrie. If you are keen on the theatre, either as aspiring playwright or a confessed 'patite,' you'll find these talks good hearing.

End of Term.

THE 'end of term' concert at a big public school has behind it the excited consciousness of trunks packed and gone to the station, holiday suits laid out in the dormitory, and the prospect of four weeks' blessed freedom. Concerts have been given in the past from Eton, Harrow, and Marlborough. On December 18 this year Shrewsbury, the famous Shropshire rowing school, is to be added to the list.

St. Cecilia's Day.

CECILIA, the patron saint of music and of the blind, who was martyred in Sicily under Marcus Aurelius, is to be celebrated from Liverpool on Monday, November 21—the Eve of St. Cecilia's Day. The programme is to be relayed from St. Luke's Church, Bold Street, and will consist largely of organ music—the name of the saint having been for many centuries linked in popular tradition with that instrument. Dryden's poem, *A Song for St. Cecilia's Day*, will be read as a prelude, and, during the programme, the Liverpool Station Orchestra will play one of Handel's neglected concertos for organ and orchestra and Sir Walford Davies' *Solemn Melody*.



A Birmingham Programme.

THOUGH Birmingham is now without a transmitter, it has still as active a station as ever, as witness the programmes of 5GB—and there is no slackening in local interest in its doings. The spirit of the old Birmingham programmes colours those of Daventry Experimental and reaches to a vastly wider audience. On Tuesday, November 15, Birmingham Station takes a special part in the Birthday Week celebrations. On this day it will provide the greater part of the 5GB programme, the attractions including an organ recital by Frank Newman, songs by Ethel Williams, Barbara Frewing and Harold Kimberley; the Royal Air Force Band; dance music by the Paul Raffman Band (interludes by Harold Clemence and Helen Alston); and a programme by the Station Staff.

A Cornish Nativity Play.

WRITING last week of the romance of broadcasting, its rapid development in five years, I mentioned last year's broadcast of a Nativity play from Marazion, in Cornwall, as an outstanding example of achievement. Listeners will be glad to hear that the Nativity play, written by the Vicar of Marazion, the Rev. Bernard Walke, and acted by the children of the village, is to be broadcast again this year. The play is infused with the artless simplicity of all spectacles, which are designed not as public entertainment but as acts of devotion. No attempt is being made to adapt it for the microphone, which will be an unobtrusive eavesdropper in the little church by the Cornish coast. Mention of this play recalls to my mind the Oberammergau Passion Play, which I saw in 1922 and in which the demon Publicity had already laid its grim hand.



Bats in the Belfry.

A SHORT story in the 'Writers of Today' series will be read on Saturday evening, November 19, by L. de Gilman Sieveking, author of that entertaining book of nonsense verse, *Bats in the Belfry*—and a recently-published novel, entitled *All Children Must Be Paid For*. Mr. Sieveking's prose writings are distinguished by the same fantasy as his verses. He uses it as a gay garment in which to clothe ideas. If, however, you care only for the 'mystery' type of story (in which hero + heroine = plot), you won't want to listen to him.

The Excellence of the Egg.

IT may be roughly estimated that if all the jokes made in music-halls concerning the age of eggs were placed on end they would reach to the moon. But the age of eggs is a matter of great concern to the housewife. Mr. James Gatecliffe, who is perhaps the greatest living authority on the hen's egg, is to give a talk on Monday, November 14, dealing with the many excellent qualities of the egg as a form of nourishment, and in particular with a sure and simple test of its age which every listener can apply.

When the Aspidochelone Flourished.

ON Friday, December 2, there is to be a broadcast 'from a Victorian drawing-room.' The programme to be 'rendered' is not yet announced, but it will, no doubt, consist of duets, elocution, and improving conversation on genteel subjects, atmosphere being provided by the rustle of aspidochelons, the creaking of bamboo tables, and the faint whisper of the bulrushes in the section of drainpipe which Uncle Algernon painted with views of Bognor. Some of us sigh for the 'good old days,' curling a scornful lip over 1927's notion of an entertaining evening. The microphone on December 2 will give the younger ones among us the chance of deciding whether or not they would rather have been born Victorians, in the days before the Charleston, the lip-stick and the movies came to add to the gaiety of nations.

BOTH SIDES OF THE MICROPHONE



The Field at the Fireside.

IF anyone ten years ago had prophesied that one day the football enthusiast would be able to enjoy his Saturday afternoon's sport by his own fireside, with his feet propped up and his *Radio Times* plan of the ground in front of him, he would have been quite justly regarded as about as visionary a prophet as Old Moore. But the fact is that these things have come to pass, and I can remember no half-hour of football so sheerly thrilling as the last half-hour of the recent London v. Waratahs match, which I heard at home with the kettle whispering hints of tea to follow. Future sporting broadcasts include Wednesday, November 18, Ulster v. Waratahs (from Belfast); Saturday, November 26, Arsenal v. the 'Spurs' at Highbury (from London and Daventry); and Saturday, December 3, the Oxford v. Cambridge Relay Race at Iffley Road, Oxford (described by Harold Abrahams from London and Daventry).



When You Buy a Toy Drum.

THE Congress of Archaeological Societies is meeting this month to discuss the best means of putting a stop to the traffic in old documents. It is deplorable to think that, when you buy a toy drum, it may be made of a parchment upon which was written something of historical interest—this consideration quite apart from that of the beauty inherent in such objects as old documents which were stamped with the personality of those who lovingly and painstakingly drew them up. These old parchments are used for all sorts of modern purposes; they are to be found on sale in the guise of blotting pads and writing cases—and it is to this abuse that the Congress is to devote its attention. A talk on the subject entitled 'Destroying History,' is to be given by Mr. E. A. V. Barnard from the London Studio on Wednesday, November 18.

Next Friday's Issue.

AS announced in last week's *Radio Times*, next week's issue, the 'Birthday Week' issue, will be one distinctly worth buying and keeping. The programmes of the Fifth Birthday celebrations have been specially planned to bring favourite works and artists to the microphone. The 'high spots' of the week will have special pages devoted to them. Newman Flower, the publisher and authority on Handel, is writing on *Messiah* (Sunday, November 12), Herbert Farjeon, the dramatic critic, on *Pravda* (Monday, November 14), Dr. E. E. Fournier d'Alles, the scientist, on *R.U.R.* (Friday, November 18), and Moses Baritz, well known to listeners as a lecturer on opera, on *I Pagliacci* (Saturday, November 19). Other contributors to this special issue will include E. V. Knox ('Evoc' of *Punch*), who writes on Broadcasting as it might have been in Victorian days, and a well known expert on Wireless who, behind the mask of anonymity, takes a dive into the future, describing Broadcasting as it may be in another hundred years. A notable issue for a notable week.

The Early Days of Motoring.

IN London, on Motor Show Sunday, I saw a procession, organized by one of the big newspapers, of old motor-cars which were competing for a prize, offered, I imagine, for the car which had best stood the test of time. My thoughts turned from this procession of old stagers with stammering engines and bodies like Roadice's chariots, to their gleaming road-hugging descendants which, to the value of over a million pounds, were on view at Olympia. The development of the motor-car, in less than a generation, is a romance in itself—though we seem to be far too busy and cynical a generation to appreciate such romances. The handicaps with which the pioneers of motoring had to contend will be related by the Right Hon. Lord Montagu of Beaulieu on Tuesday, November 16, in a talk entitled 'Motoring in the Early Days.' Lord Montagu's enthusiasm in the cause of motoring dates from the days when the law compelled all cars to be preceded by a pedestrian carrying a red flag.

This Programme Business.

HERCULES, who thought nothing of cleaning the Augean stables and despatching hydrae and Hyrcanian bears, might well have blanched before the labour of arranging a broadcasting programme which would please every listener. I think that everyone, whatever his private 'grouse' against the B.B.C., will agree with this. On Monday, November 21, listeners to Daventry Experimental are to hear a 'feature programme,' entitled 'This Programme Business,' which will introduce two devices of programmes faced with the perplexing problem of providing an ideal evening's broadcasting. Their work will not be made simpler by the interruptions of their friends, each of whom has his or her own idea of what the listener wants (which he or she will immediately proceed to illustrate). This looks like being an amusing evening for the listener whose wants these unhappy men are frantically attempting to meet—and should give a vivid idea of the many possible ingredients of a programme and the difficulty of blending them satisfactorily.



Bournemouth to be a Relay Station.

THE removal of the Birmingham transmitter to Daventry and the opening of 5GB were the last radical changes in the broadcasting system. Now I see that early next year Bournemouth is to become a relay station—though on the same power as at present. Bournemouth listeners have long expressed a general desire for the London programmes. The new development will not mean the disappearance of the many local artists and speakers who have become well-known to listeners in the Bournemouth area. These will be heard from time to time from London. A main station is a costly affair to run—and the funds released by the conversion of 6HM to relay status are to be devoted to still further improving the London programmes, so that everyone, happily, looks like being satisfied.

A 'Bristol Week'—

THE week of November 20 will be Bristol's Radio Week—when Cardiff Station is to relay many programmes from the seaport and broadcast many items of special 'Bristol' interest. Bristolians at one time resented the fact that it was found impossible for them to have a station of their own (engineering considerations demanded that the site should be across the Channel, at Cardiff). There is today, however, an enthusiastic body of listeners in the City who will be particularly glad to hear that they are in the near future to have a week of programmes specially designed for them. The week's music will be largely relayed to Cardiff from Bristol.



—With Bristol Programmes.

PROGRAMMES for the Radio Week will include the first service to be relayed from the famous church of St. Mary, Redcliffe; a popular concert from the Central Hall; a programme arranged by the district branch of the Society of Somerset Folk; and a concert from the Colston Hall on the occasion of a social gathering of the National Joint Council of the Printing and Allied Trades. Bristol artists and speakers will predominate throughout the week, and talks and even the Children's Hour will be mainly Bristolian in character.

The Romance of Broadcasting—

SEVERAL times during the past weeks I have found myself using in these pages the expression 'the romance of Broadcasting.' The romance of anything lies in the way you look at it. It is an elusive quality, difficult sometimes to define. The tune of a barrel organ, the scent of a flower-seller's barrow of carnations, the fall of dusk over a city street—these things, simple and usual though they are, will sometimes awake that little stab, half pain, half pleasure, which is Romance. We cannot, any of us, deny the romance of Broadcasting, which brings speech and music a hundred miles into our room, and which a moment later will carry us to the far ends of the earth, to a Cornish church, a war memorial in Flanders or a Promenade Concert.

—Must be Kept Alive.

EVERYTHING was romantic once. There was the romance of the telephone, which captured the world when instruments were first installed. Everyone wanted to try this marvellous thing which enabled them to talk to their friends many miles away. Then the romance of the motor-car, steadily and speedily making the world a smaller place; the romance of electricity, flooding the world with light at the mere touching of a switch. And now, how do we regard these one-time miracles? We look on them as commonplace and sometimes wonder 'whether they are worth the bother.' The romance has quite gone out of them. I hope we shall never let that happen to broadcasting. Art is kept alive by the warmth of the fire it kindles in the hearts of those for whom it is intended.

'THE ANNOUNCER.'

THE NEW PSYCHOLOGY

System of Mind-Training Which Puts Fight In Your Thought.

Is man a thinking animal? He is supposed to be. His Latin name is *Homo sapiens*. Yet when one observes the illogical way in which many people behave, one sometimes doubts. The trouble is that although Man has been endowed with the power of Thought, he does not use that power sufficiently. And when a thing is insufficiently used it becomes weak instead of strong. Scientists tell us that the average person only uses about 50 per cent. of his brain. What is worse, he doesn't use even that 50 per cent. vigorously enough. *There is no vigor in his thinking; there is no fight in his thought.* He takes too many of his opinions ready-made, and falls far too easily into the rut of routine.

Don't Be "Just Ordinary."

Pelmanism cures this bad habit. It jerks your mind out of the rut. It arouses your brain. It shocks you out of the shadowland of mediocrity, and stimulates you to aspire to a higher level of achievement. It develops that questing, eager, original spirit which will make you "different" from the multitude. If you are just "ordinary" you will never get more than an "ordinary" income, and will live out your life in "ordinary" obscurity. But, as in most people, there is something new, something original in your brain, if only you will develop it. That is what Professor Spearman meant when he said that everyone was a genius at something.

Personality Developed.

Pelmanism helps you to develop that particular "something," which is your special contribution to the world and to life. Pelmanism makes you a Person. It develops your Personality. It enables you to stand out from the rack, to attract interest and attention, to make your mark on your surroundings. That is why you should get a free copy of "The Efficient Mind" to-day and read what the New Psychology can do for you.

An Assistant Analyst writes: "I am more efficient now than before I commenced the Course. Before taking the Course I had occasional feelings of depression, but I have found a sure cure for this in Pelmanism. My response to the beauties of Nature is greatly increased owing to increased powers of Observation, and a walk in the country is now a delight, whereas I used to look on it as a mere physical exercise." (E. 32076.)

A Business Man writes: "I have greatly improved my mind and memory. I have no fears now; they have all disappeared. My rather timid disposition has become a resolved determined disposition. My capacity for work is far greater than that of a year ago." (G. 31329.)

A Clerk writes: "I have found the Course full of interest and enjoyment. I regard it as the foundation of a new temple I dream of building, better than anything that has gone before." (H. 30664.)

A Medical Student writes: "Although I am only half way through the Course, I have benefited to this extent: in September I sat for my examination and passed with distinction; before, I have tried four times to pass in this subject but could not get through." (S. 30572.)

A Doctor writes: "I have changed from an easy-going, take-it-for-granted sort, to a man with a purpose and joy of achievement; and I can see that others are observing the change to my gain." (K. 30108.)

A Cashier writes: "I have certainly gained through taking this Course. I have now the position of Wages Clerk and Cashier and I would not have believed I could have attained this position twelve months ago." (B. 27736.)

A Manager writes: "I have a broader mind, keener observation, and am always thinking new ideas. You will congratulate me when I tell you that my Directors have granted me permission for two new Departments at my Store. Apart from this my returns are increasing in volume." (J. 30240.)

Banishing Boredom.

"The Efficient Mind" contains particulars of numerous cases of men and women who have doubled their Efficiency, increased their Earning Power, and developed their Personalities as a result of practising Pelmanism. It also shows how Pelmanism is a sure means of banishing—

Depression	Shyness
Moodiness	Timidity
Melancholy	Irritability
Forgetfulness	Fears
Indecision	Lazy Nerve
Boredom	Weakness of Will

and of developing in place of these worries and weaknesses such fine and positive qualities as—

—Concentration	—Organising Power
—Observation	—Self-Confidence
—Initiative	—Will-Power
—Judgment	—Resourcefulness
—Business Acumen	—Originality
—Driving Power	—Self-Control
—A Reliable Memory	—Creative Force

which will be of the utmost value to you in all the affairs of the world, and will enable you to take up a confident, brave, and happy outlook on life.

Master Your Environment.

It is only by intelligently controlling the power of your Thought that you can shape your own career instead of having it shaped for you by your environment. Pelmanism enables you to control and develop and direct this Power, so that instead of being pushed out of your course by circumstances you can make direct for the goal of your desire. The system is fully explained in a book entitled "The Efficient Mind," and you can have a copy of this book sent to you free of cost by writing for it to-day to the Pelman Institute, 95, Pelman House, Bloomsbury Street, London, W.C.1.

THE POWER PELMANISM GIVES

"Is Power Which Endures," Says Canon Hannay.

"The Power that Pelmanism gives is Power which Endures."

So says Canon Hannay (George A. Birmingham), the well-known author.

"Pelmanism," he writes, "is not for the elect few only, but is valuable to all men and women. The results endure. Certain habits of mind are formed which are of the very highest value in life. The man who forms them is not merely stimulated to unwonted mental activity for a time, but gains Power which Endures. This is what makes the pleasant and interesting effort of a Course of Pelmanism so well worth while."



Canon HANNAY.

Thousands of men and women in every walk of life testify to the Power that Pelmanism gives. Their letters make wonderful reading. They show how Pelmanism has increased their Efficiency in every way—how it has enabled them to gain Promotion—how it has developed their Personalities—how it has enabled them to realise their aims, dreams and ambitions.

H.R.H. Prince Charles of Sweden says: "Pelmanism shows us the way to the improvement of character and an active life."

Lord Riddell writes: "Pelmanism is rapidly becoming part and parcel of our daily lives."

Miss Lillah McCoshy writes: "Pelmanism is now my Sunday recreation. It fills one with a new energy for work."

Sir Arthur Quiller-Couch writes: "Pelmanism builds up habits of mind as of character."

Mr. E. V. Lucas writes: "The Little Grey books are mental dumb-bells, intellectual Indian clubs. I am convinced that brain-girth and brain-fitness must be improved by their use."

The Rt. Hon. T. P. O'Connor, M.P., says: "Of two young men in business, one takes the Pelman Course, and the other does not. Other things being equal, the young man who takes the Course will quickly pass the one who has not availed himself of this advantage in the race of life."

So write to the Pelman Institute, 95, Pelman House, Bloomsbury Street, London, W.C.1, to-day for a free copy of "The Efficient Mind," and see how you can enrol right away for the revised Pelman Course on the most convenient terms.

Readers who can call at the Institute will be cordially welcomed. The Chief Consultant will be delighted to have a talk with them, and no fee will be charged for his advice.

POST THIS FREE COUPON TO-DAY.

To the PELMAN INSTITUTE,

95, Pelman House, Bloomsbury Street, London, W.C.1.

Sir,—Please send me, gratis and post free, a copy of "THE EFFICIENT MIND" with full particulars showing how I can enrol for the revised Pelman Course on the most convenient terms.

Name

Address

Occupation

All correspondence is confidential.

If Coupon is sent in an OPEN envelope it can be posted for 1d.

Branches: PARIS, 35, Rue Boissy d'Angas. NEW YORK, 71, West 45th Street. MELBOURNE, 190, Flinders Lane. DUBLIN, 10, Abchurch Lane.

PROGRAMMES for SUNDAY, November 6

10.30 a.m. (Daventry only) TIME SIGNAL, GREENWICH WEATHER FORECAST

2LO LONDON and 5XX DAVENTRY
(381.4 M. 830 KC.) (1,604.3 M. 107 KC.)

2.45 THE WEEK'S GOLF
CAPTAIN: Appeal on behalf of The National Union of Limbless ex-Servicemen, by Mr. ALAN L. REA

3.30 THE BAND OF H.M. ROYAL AIR FORCE

(By permission of the Air Corps)
Conducted by Flight-Lieut. J. AMES
KATE WINTER (Soprano)
ROY HENDERSON (Baritone)

BAND
Wedding March from the Opera, 'The Marriage of Figaro' Nipper
An Italian Love Song, 'By the Waters of Marston' Lawrence
Dance of the Hours (from 'La Gioconda') Panchetti

3.45 KATE WINTER

Let us forget Pini
Sweet Suffolk Owl Pomeroy
An Elizabethan Lullaby Eric Coates
When the Stars come out Bowen

3.55 BAND

Selection from the Suite 'A Fancy Dress Ball' Rubinstein
Cossack and Little Russian: Polish Youth and Maid; Tarsader and Anatalusha; Royal Drummer and Sutter-Maid

THE Russian Anton Rubinstein, one of the greatest Pianists of last century, achieved fame also (at any rate, in his own country), as Conductor and Composer. He became Master of Music at the Imperial Russian Court, and established the St. Petersburg Conservatoire of Music, of which he was Principal for several years. For these services he received a title of nobility. Successful world tours followed; after one American tour it is said he was offered £25,000 to come back and give another fifty concerts, but his dread of the voyage prevailed, and he refused. His *Fancy Dress Ball*, some numbers from which are now to be played, was originally a set of twenty Pianoforte Duets.

4.10 ROY HENDERSON

Twilight Sandford
Island Frank Bridge
At the Mid-Hour of Night Cowen

4.20 BAND

Selection from the Works of Mozart
arr. F. Goiffroy

4.35 KATE WINTER

Someone Bady
The Fading Lullaby Bowen
Borrow and Spring Pini
Birthday Song Karbay

4.50 ROY HENDERSON

Requiem Horner
Up in the Saddle William Wallace
Ode to Music Holford

5.0 BAND

Selection from the Ballet, 'La Source' ('The Fountain') Minkus and Delibes

5.20 TALES FROM THE OLD TESTAMENT

Jerusalem and the Prophets
I Kings xiii, verses 1-32

5.30-5.45 MISSIONARY TALK: DR. DANSON, Bishop of Labuan and Sarawak. 'The Land of the White Rajah' (Relayed from the Birmingham Studio)

FOR the last ten years Dr. Danson has been Bishop of the enormous diocese that includes Borneo, the third biggest island in the world, where his flock comprises not only the scattered British population, but the immigrant Chinese and the Dyaks, who were head-hunters a generation or two ago. It is about these last, in the domains of the white Rajahs—the famous Brookes of Sarawak—that he will talk tonight. Before he went to this diocese he worked for many years in Singapore, Java and the Malay States, and he is the only Bishop who has been shipwrecked twice.



Dr. Scott Lidgett (left) who gives the address in London's Studio Service tonight, and (right) the Bishop of Labuan and Sarawak, who will give a talk on his experiences amongst the Dyaks.

8.0 A RELIGIOUS SERVICE

From the Studio

Hymn, 'All People that on Earth do dwell' (Tune, Old Hundredth)
Thanksgiving and Worship
Magnificat
Reading, Hebrews xi, verses 32-35, verse 2
Prayer
Hymn, 'Hark the Sound of Holy Voices' (Tune, Doxhirst)
Address by Dr. SCOTT LIDGETT
Hymn, 'Now thank we all our God' (Tune, Nun Danket)
Blessing

AN ex-President of the Wesleyan Methodist Conference and the National Free Church Council, and a former Moderator of the Federal Council of the Evangelical Free Churches, Dr. Scott Lidgett is one of the best-known of British Free Churchmen. He is Warden of the Remondsey Settlement, which he founded in 1897, and Joint-Editor of *The Contemporary Review*.



A HEAD-HUNTER'S TROPHY

This Dyak is typical of the ancestors of those parishioners of his of whom Dr. Danson will talk this afternoon. The shield that he is holding is thickly covered with human hair.

THE man mutilated in the war is in especial need of the advice and assistance of some organization with regard to such matters as pensions, employment and housing accommodation. This Union was founded for these purposes, and its Employment Bureau, in particular, has done good service to many a limbless man.

Mr. Rea, who makes the appeal, is known not merely in Liverpool shipping circles, but to the theatre-going public as chairman of Reardon, the play-producing company that has succeeded to the prestige that its parent Reelwood so long enjoyed.

Contributions should be sent to him at the National Union of Limbless ex-Servicemen, 64, Victoria Street, S.W.1.

8.50 WEATHER FORECAST, GENERAL NEWS BULLETIN

9.0 Local Announcements: (Daventry only) Shipping Forecast

9.5 AN ORCHESTRAL CONCERT

THE WIRELESS ORCHESTRA

Conducted by STANFORD ROBINSON

THE WIRELESS SINGERS

VICTOR HELY-HUTCHINSON (Pianoforte)

ORCHESTRA

Overture to 'A Midsummer Night's Dream' Mendelssohn

VICTOR HELY-HUTCHINSON, with Orchestra
Concerto for Piano and Orchestra in A Mozart

ORCHESTRA

Rococo March Berlioz
Danse des Sylphes Berlioz
Menuet des Faillots Berlioz

THE WIRELESS SINGERS

Shakespearean Lyrics:

Where the bee sucks Arne
Orpheus with his lute German
Full Fathom Five Charles Wood
Under the greenwood tree Macfarren

VICTOR HELY-HUTCHINSON

Rattle of Spring Stravinsky
Night in May Palmgren
Study in A Flat Chopin

ORCHESTRA

Lyrle Suite Grieg
Shepherd Boy Grieg
Norwegian Rattle March
March of the Dwarfs
Nocturne

10.30 EPILOGUE

THE RADIO TIMES

The Journal of the British Broadcasting Corporation.

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Sunday's Programmes continued (November 6)

5GB DAVENTRY EXPERIMENTAL

(481.8 M. 610 KC.)
TRANSMISSION FROM THE LONDON STUDIO
EXCEPT WHERE OTHERWISE STATED.

3.30 A CZECHO-SLOVAKIAN CONCERT

From Birmingham

THE BIRMINGHAM STUDIO SYMPHONY ORCHESTRA
Conducted by JOSEPH LEWIN

ORCHESTRA
"Carnival" Overture Dvorak
BERGITE BLAKESAD (Contralto)
Selected Songs

3.50 ORCHESTRA

Fourth Symphony Dvorak
CORA ASTLE (Pianoforte)
Scene Champêtre Saintsa
Gavotte Jirak

4.20 ORCHESTRA

Serenade in E Minor Suk
BERGITE BLAKESAD
Selected Songs

4.50 ORCHESTRA

Symphonic Poem, "From Bohemian Woods and
Fields" Saintsa

CORA ASTLE
Vanished Happiness Saintsa
Substance and Shadow Suk

5.10 ORCHESTRA

Movements from "Slavonic Suite" Novak

5.20 TALES FROM THE OLD TESTAMENT

(See London)

5.30-5.45 Missionary Talk (See London)

8.0

A RELIGIOUS SERVICE

From the Birmingham Studio

Hymn, "Behold the Sun" (Songs of Praise, No. 25)
Hymn, "At even ere the sun was set"

Reading: Prayer

Lord's Prayer (Music by Charles Warren)

Hymn, "Let saints on earth in concert sing"

Address by the Rev. A. E. FORREST (St. Mary's
Church, Aspects Green)

Hymn, "Gloria, my Lord, my God, my All"

8.45 THE WEEK'S GOOD CAUSE: Mr. Roy

PERSENT: Appeal on behalf of the Birmingham
Boys' and Girls' Union. (Relayed from the Bir-
mingham Studio)

8.50 WEATHER FORECAST, GENERAL NEWS

BULLETIN

9.0

CHAMBER MUSIC

MARCELLE MEYER (Pianoforte); H. WYNN
REEVES (Violin); GORDON WALKER (Flute);
HORACE HALSTEAD (Oboe); HERBERT BARK
(Trumpet)

THE COVENT GARDEN STRING ORCHESTRA

(Leader, H. WYNN REEVES)

Conducted by EDWARD CLARK

ORCHESTRA

Third Brandenburg Concerto Bach

MARCELLE MEYER and Orchestra

Concerto for Piano and String Orchestra .. Bach

HERBERT BARK, GORDON WALKER, HORACE
HALSTEAD, H. WYNN REEVES and Orchestra

Second Brandenburg Concerto, for Solo Trumpet,
Flute, Oboe, Violin and String Orchestra .. Bach

10.0

MARCELLE MEYER

Myli Chabrier

Odin Ravel

Maques Debussy

Spanish Dance Grieg

Triana Albeniz

10.20

ORCHESTRA

Slow Movement from Cello No. 1, in G (K. 83)

Solo Violin, H. WYNN REEVES

Mozart

10.30

EPILOGUE

From Birmingham

6BM BOURNEMOUTH. 326.1 M. 920 KC.

3.30-5.45 S.B. from London

8.0-10.30 S.B. from London (8.0 Local Announ-
cements)

5WA CARDIFF. 353 M. 850 KC.

3.30-5.45 S.B. from London

8.10 A RELIGIOUS SERVICE

From the Studio

THE CHOIR OF THE MISSIN STREET UNITED
METHODIST CHURCH

Hymn, "Lord of all being, throned afar"

O. W. Holmes

Reading from the Old Testament

Hymn, "Dear Lord and Father of Mankind"

IFLAW



Two of today's broadcast preachers—the Rev.
Malcolm McAra (left), who gives the address in the
service at Horton Lane Congregational Church
(Bradford, 8.0), and the Rev. R. Pyke, President
of the United Methodist Free Church, who preaches
in the Plymouth Guildhall (Plymouth, 8.0).

Reading from the New Testament

Antiphon, "There is a Green Hill far away"

Lord H. Sumner

Address by the Rev. HERBERT PHILLIPS

Hymn, "Lead us, Heavenly Father, lead us"

Edmonton

Benediction

8.45 S.B. from London (8.0 Local Announcements)

2LS LEEDS-BRADFORD. 377.8 M. & 382.1 M. 1,080 KC. & 1,100 KC.

3.30-5.45 S.B. from London

8.0 A RELIGIOUS SERVICE

Relayed from Horton Lane Congregational
Church, Bradford

Address by the Rev. MALCOLM MCARA

(Presbyterian Church, Bradford)

Musical by the

BRADFORD PRESBYTERIAN CHURCH CHOIR

8.45 S.B. from London (8.0 Local Announcements)

9.5 app. Reception by the Right Hon. the

LORD MAYOR OF LEEDS and LADY MAYOR

(Mr. and Mrs. HUGH LUTON) to the B.N.O.C. on

the occasion of their visit to the Theatre Royal,

Leeds

9.45-10.30 S.B. from London

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

3.30-5.45 S.B. from London

8.0 A RELIGIOUS SERVICE

Relayed from St. Anne's Church, Edgehill

Address by the Rev. W. T. C. SHEPHERD

Musical by the CHORUS of St. Anne's Church

Directed by ALFRED BERTON

Hymn, "Jesus, the very thought of Thee"

(Westminster Hymnal, No. 67)

Reading from Old Testament

Motet, "Jesus, dolcis memoria" Ruckler

Address: "Life Everlasting"

Motet, "Salvator mundi" Tallis

Reading from New Testament

Motet, "Hav excellent Thy Name, O Lord"

Handel

Prayers and Benediction

Hymn, "Jesus, creator of the world" (W. H., No. 65)

8.45-10.30 S.B. from London (8.0 Local An-
nouncements)

22Y MANCHESTER. 384.6 M. 780 KC.

A SYMPHONY CONCERT

THE AUGMENTED STATION ORCHESTRA,

Conducted by T. H. MORRISON

Overture, "A Roman Carnival" Berlioz

CHORUSES FROM ORATORIOS

by MEMBERS of the HALLÉ CHORUS

Conducted by HAROLD DAWHER

And the Glory of the Lord } ('Messiah') Handel

PROGRAMMES for MONDAY, November 7

2LO LONDON and 5XX DAVENTRY

(361.4 M. 830 KC.)

(1,504.3 M. 167 KC.)

8.40 A. FAREWELL

EDWARD

by

JELLY D'ARANYI

10.30 a.m. (Daventry only) TIME SIGNAL, GREENWICH; WEATHER FORECAST

11.0 (Daventry only) THE DAVENTRY QUARTET and OLIVE HENNINGWAY (Soprano)

12.0 THE DAVENTRY QUARTET and VIOLET OPENSHAW (Contralto), HENRY MILLIDGE (Baritone)

1.0-2.0 AN ORGAN RECITAL

by

Rev. CYRIL JACKSON
(Rector of Southwark Cathedral)

A. G. PRESTON (Tenor)

Rev. CYRIL JACKSON

Goethe Suite Bachmann

Introduction—Choral; Goethe Minuet; Prayer

to Our Lady Walford Davies

Solemn Melody Walford Davies

A. G. PRESTON

If with all your hearts (from

'Elijah') Mendelssohn

The Sorrows of Death (from

'A Hymn of Praise') Mendelssohn

Rev. CYRIL JACKSON

Meditation Corelli, arr. Ross-Castell

Gavotte in A Lomax

Two Improvements (Nos. 1 and 3) Saint-Saëns

A. G. PRESTON

Be thou faithful unto death (from 'St. Paul')

Mendelssohn

The Sailor's Grave Sullivan

Rev. CYRIL JACKSON

Triumphal March Grieg

2.30 RHODA POWER: 'Boys and Girls of the Middle Ages—VII. The Little Pilgrims'

PILGRIMAGES were a great feature of medieval life. The most earnest pilgrims abandoned their homes and set off on foot for Jerusalem or Rome—journeys that might take years; but all sorts of people went on the shorter pilgrimages, to Canterbury, for instance, and the English shrines. In this talk Miss Rhoda Power will describe two typical pilgrimages, one to Canterbury and one across the sea.

3.0 Great Stories

3.15 A MILITARY BAND CONCERT

THE WIRELESS MILITARY BAND

Conducted by

B. WALTON O'DONNELL

ELSIE CHAMBERS (Contralto)

THE BAND

Overture to 'The Cricket on the Hearth' Mackenzie

3.25 ELSIE CHAMBERS

How deep the slumber of the floods

Carl Löwe, arr. A. L.

The Three Ravens arr. Cederberg-Taylor

The Happy Lover (Old English) Anon.

Come, let's be merry arr. Lane Wilson

1.38 THE BAND

A Circle Fantasy O'Donnell

4.0 THE DAVENTRY QUARTET and DUDLEY STUART WHITE (Baritone); DOROTHY HOGGERS (Pianoforte)

5.0 HOUSEWIFE TALK: Mrs. CLIFTON REYNOLDS, 'Modern Methods of Washing Clothes'

5.15 THE CHILDREN'S HOUR: Piano Solos by Cliff Dixon. Songs by Rex Palmer. More about 'Three Men in a Boat' (Jerome K. Jerome). 'A Few Hints on Rugby Football' by Capt. H. B. T. Wakelam

6.0 THE DAVENTRY QUARTET

6.30 TIME SIGNAL, GREENWICH; WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN

6.45 THE DAVENTRY QUARTET (Continued)

7.0 Mr. DESMOND MACCARTHY: Literary Criticism

7.15 THE FOUNDATIONS OF MUSIC

BACH, played by JAMES CHING

Fantasia in C Minor; Chromatic Fantasia and Fugue (Part I)

7.25 M. J. M. STEPHAN: French Talk

7.45 THE CASANO OCTET

Selection from 'Mephistopheles' Rode

Valze Caprice Rubinstein



MISS JELLY D'ARANYI

gives a farewell recital, before departing for her first American tour, from the London Studio tonight.

'THE THRESHOLD'

A Play in One Act

By HAROLD CHAPIN

Character:

Jenny, a miner's daughter. A pretty, simple girl of seventeen. Bright, smiling and cheerful

LOREAN HARRISON

Charles Raynor, a commercial traveller. About thirty years of age. Tall, with dark hair and moustache. Smartly, but not well dressed. The kind of man who would—amongst the poorer classes—be considered handsome

EDGAR NORFOLK

Also two Welsh miners

It is an early morning in spring, with a chill grey light shining through the window of an upstairs room in a miner's cottage. The apartment is furnished as a bed-sitting-room and is occupied by Charles Raynor, who, at the moment, is dressing behind a screen. Jenny brings in his breakfast.

CASANO OCTET

Wedding Day Grieg
She Dances
Brooklet
Homeward Grieg

9.0 WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN

9.15 Dr. ALGER SAVILL: 'Music for the Community'

SOME people are unmusical, and some are even proud of it. Any who are should listen to this talk by Dr. Savill, who, in her book 'Music, Health and Character,' describes her own discovery of music, when she had come to regard herself as a person totally unmusical and bored by all concerts.

9.30 Local Announcements; (Daventry only) Shipping Forecast

9.35 CHAMBER MUSIC

(CONTEMPORARY COMPOSERS)

SEVERAL of the composers who are represented in this concert are fairly well known to us by now—Stravinsky and Henze in particular. The latter was formerly spoken of as a member of the 'Group of Six' formed in 1918, his five friends being Darius Milhaud, Georges Auric, Louis Durey, Francis Poulenc and Germaine Tailleferre. The only bond between them was that of a common aspiration towards new ways of musical expression. Their aims and achievements differed considerably. The youngest are Auric and Poulenc, who were born in 1899, and the oldest is Durey, born eleven years earlier.

Several of them owe something to Stravinsky (born 1882), of whose work we have had several examples recently.

Charles Koechlin is of an earlier generation. Born in 1867, he began a mathematical career, and only entered the Paris Conservatoire when he was twenty-three. He is of a more retiring disposition than the 'Six,' and his music has not until recently been at all well known.

MARCELLE MEYER (Pianoforte)

THE PRO ARTE STERNO QUARTET: A. ONSOU (1st Violin), L. HALLEUX (2nd Violin), G. PREYOST (Viola), R. MAAS (Cello)

QUARTET

Concertino for String Quartet Stravinsky
Three Pieces for String Quartet (1914)

MARCELLE MEYER

Sonata for Piano Stravinsky
Piano Rag Music Stravinsky

QUARTET

First String Quartet Koechlin
Moderately quick; Scherzo; Slow; Finale—Quick, animated

MARCELLE MEYER

Napoli Suite for Piano Poulenc
Bacarelle; Nocturne; Caprice Italien

A. ONSOU and L. HALLEUX

Sonatina for two Violins Henze (1926)
Fairly quick; Rather slow; Moderately quick

MARCELLE MEYER

Three Fragments from the Ballet 'Les Faucheux' Auric

The Dancing Master; Nocturne; The Boile Playem

QUARTET

Seventh String Quartet Milhaud
Moderately lively; Gently, without haste; Slow; Quick and gay

11.0-12.0 (Daventry only) DANCE MUSIC: Kettner's FIVE, under the direction of GEORGEY ORLAND, from Kettner's Restaurant

PROGRAMMES for TUESDAY, November 8

2LO LONDON and 5XX DAVENTRY

(361.4 M. 830 KC)

(480.3 M. 87 KC)

10.30 The Daventry Quartet
and Flower Cannon (The...)

11.0 (Daventry only) THE DAVENTRY QUARTET
and Flower Cannon (The...)

12.0-2.0 CORRELLI WINDRETT & DAND, and THE MA
TUNOM (Soprano), RICHARD FORD (Baritone),
JACK SALISBURY (Violin)

2.30 Sir H. WALFORD DAVIES: 'On Fling
Tues to World'

3.15 M. E. M. STEWART: 'Eloah of...'

3.45 M. E. M. STEWART: 'Eloah of...'

4.0 WILLIAM JOHNSON'S 'MABLE ARCH PAID
CUBBY PRA' for 'The Marble Arch Pavilion'

5.0 MISS ANN SEW: 'A Roundell of O
avon the B. L. L. L. Women' and 'Good
Waves' by L. L. L. L. M. L.

5.15 THE CHILDREN'S HOUR: 'The Story
of Mabel which will include 'Three Fair
Princesses' by The Daventry Quartet, 'W
eekend's Wishes' Show, 'Catherine Call
The Road of the Rain' and 'A Talk on Pictures
by C. W. H. Johnson'

6.0 THE LONDON RADIO DANCE BAND, direct
by SLANEY FIRM

6.15 Capt. MATHIE E. ARMLE: 'Sons of the
Moon'

6.30 TIME SIGNAL, CRYSTAL PALACE WEATHER FORE
CAST, FIRST GENERAL NEWS BULLETIN

6.45 THE DAVENTRY QUARTET

7.0 Mr. PHILIP GUEDELLA: 'The Writing of
History' by J. B. French, March

THE writing of history has undergone a
striking transformation since the
when Macaulay and Gibbon rolled out their
sumptuous periods, and since
when an historian's style was
a matter of course. The change to the
modern style, which is a vast knowledge of
the past and the present social in
the work of two men: Mr. Guedalla and Mr. Lyle in
Strenuous. This evening Mr. Guedalla, the author
of 'The Second Empire' and 'The
Gallery and the History which have
by historians of the past and the present. As a
speaker whose brilliant and bold style
ever since so was President
of the Union at
Oxford he has every op

7.15 THE FOUNDATIONS
OF MUSIC

Sung, played by JANE

Chromatic: Fugue
Fugue (Cantata)
Fugue and Fugue (Cantata)
Music

7.25 Mr. N.

Mr. N. is a
new book
by the author
of the book

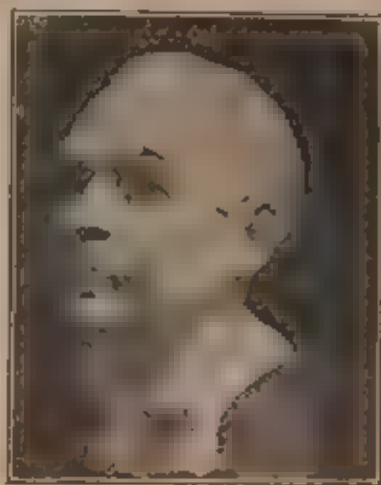
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Mr. PHILIP GUEDELLA

A somewhat impressionistic but
as a writer, and his book is a
work on 'The Writing of History'

Rome, Mass. Power was
and Mr. D. C. Somerville with
his Renaissance to modern
evening a talk Mr. Guedalla will
around, geographical and political
has developed the most famous
the history of the world

7.45 'THE LAND OF LOST CONTENT'

Six Songs, with Pianoforte Accompaniment
Words by A. E. HOGAN. Music by JOHN

Sung by GERTRUDE PARKER. Ballad

Music by J. B. French, March

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A VERY FAMOUS BATTLE PICTURE

The Rout of San Roman, a picture by Paolo Uccello, a Florentine artist of the Early Renaissance, is the subject of Mr. Johnson's talk in the London Club on Tuesday afternoon.

10.30 The Daventry Quartet
and Flower Cannon (The...)

11.0 (Daventry only) THE DAVENTRY QUARTET
and Flower Cannon (The...)

12.0-2.0 CORRELLI WINDRETT & DAND, and THE MA
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Fugue (Cantata)
Fugue and Fugue (Cantata)
Music

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THE STATION ORCHESTRA, conducted by
WARWICK BATHURST

ELIZÉ GASKILL (Mozzu-Supremi)

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DOI 10.1007/s10661-008-9422-1

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ance—will form the subject of Mrs. Mary Peacock's

Appreciation of Pictures from Memory is interesting

2010年10月10日

This picture—one of the masterpieces of Tuscan art of the Renaissance—will form the subject of Mrs. Mary Pearce's first talk on "Appreciation of Pictures" from March 13 in a series at 78

THE STATION OPERATING

THE CHINESE OF THE 1950S AND 1960S

1. What is the purpose of the study?
 The purpose of the study is to determine the effect of the use of the Internet on the learning of English as a second language.

The Rev Frederick Driver ... W. E. DICKMAN
Mr. S. ...

are a part of the Southwest Fisheries Science

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PROGRAMMES for WEDNESDAY, November 9

10.30 a.m. (Dauntrey only) TIME SIGNAL
11.00 a.m. (Dauntrey only) NEWS BULLETIN

2LO LONDON and 5XX DAVENTRY
(381.4 M. 830 KC.) (580.3 M. 187 KC.)

90 W. A. S. S. S.
NEWS BULLETIN

11.0 (Dauntrey only) THE DAVENTRY QUARTET and LEONARD HURCH (Violin)

12.0 THE LONDON RADIO DANCE BAND, directed by A. S. J. J. J. J. and HARRY HAYMON, his Zither

1.0-2.0 FANTASIES FOR ORCHESTRA from the repertoire of the composer

2.30 Mr A. LLOYD JAMES, M.P., on the subject of the Ministry of Agriculture

3.0 Musical Interlude

3.30 Mr. AUBREY DE SELINCOURT, Three Plays of Shakespeare

3.30 THE DAVENTRY QUARTET

3.45 Miss NIGHTINGALE: "How to Improve our Village—Transport and Communication"

A REAL effort is now being made to revitalize big life and the series of talks (arranged in consultation with the National Federation of Women's Institutes) will describe some of the ways in which this is being attempted. Miss Nightingale begins today with the discussion of a vital point—transport and communication—in which this age of electricity and petrol do much to bring the country-dweller into touch with the outside world.

4.0 A LIGHT CLASSICAL CONCERT
1.0 DAVENTRY STUDIO QUARTET and THE DAVENTRY SYMPHONY JOHN BISHOP (Pianoforte)

5.15 THE CHILDREN'S HOUR: "Turtle Soup" (being scenes from the history of the Guildhall, recalled by Dog and Magog)

6.0 DAY-TIME QUARTET

6.20 The Week's Work in the Garden, by the Royal Horticultural Society

6.30 TIME SIGNAL, GREENWICH, WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN

6.45 DAVENTRY QUARTET

7.0 Brig Gen. Sir FRANK MALCOLM: "Ex-Service Men and the Future of the World"

Ever since its establishment, from the ranks of four growing ex-service organizations, in 1921, the British Legion has been a stabilizing influence amongst the chaos of post-war reconstruction, and it has done much to keep alive the good elements in the spirit of the war years. It has now a membership of nearly two millions. Sir Frederick Malcolm, one of its Vice-Presidents, who gives this talk, is a distinguished soldier (he was Director of Military Operations in the Imperial General Staff during the last three years of the war) and a writer on military subjects, his books including one on "Ex-Service Men and the Future of the World".

7.15 THE FOUNDATIONS OF MUSIC

Plan by JAMES CHISHOLM
Twelve and Fifteen in E. Harry M. G. G.

7.25 Mr. KINGSLEY MARTIN: "What Society Means—I. Human Nature and the Social Order"

This is the first of a series of talks in which Mr. Kingsley Martin will discuss "What Society Means," analyzing modern democracy and world organization in accordance with the principles of political science and crowd psychology. In this evening's talk he will begin by examining the problem of human nature as it works in public life.



TOMMY HANDLEY

will entertain listeners during the intervals in the Wireless Military Band's Concert this evening at 7.45

7.45 A MILITARY BAND CONCERT

THE WIRELESS MILITARY BAND, conducted by B. WALTON O'DONNELL

Band

March to the "The March" (March)

Tommy Handley

Band

Selection from "Moulin Rouge" (Puccini)

Tommy Handley

Band

Dance of the Hours (from "La Gioconda")

Ponchielli

8.40 Sir WALFORD DAVIES, Male Voice Choir, conducted by A. CAROL DIXON

The choir was formed soon after the outbreak of war by Sir Walford Davies, who was at that time Organist of the Temple Church. Its purpose then was to give concerts in camps and hospitals, and to assist other choirs whose members were depleted by the war. By 1918 it had taken part in over 200 concerts. Its broad range of forms, therefore, an interesting link with the music of the war years.



THE PRIME MINISTER

whose speech at the Guildhall Banquet will be relayed by London and Dauntrey tonight at 9.10.

9.10 : Speech by THE PRIME MINISTER

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Wednesday's Programmes cont'd (Nov 4)

6.0
7.25
7.45-11.0 9.55

6LV LIVERPOOL 207 M 100 KC

12.0

2.30

3.15 CRANER MATINÉE CONCERT

Relayed from Crane Hall

DAVID (Soprano)

3.45 Programme relayed from Daventry

5.15

6.20

7.25 S.B. from London

7.45 S.B. from Manchester

7.45 A MILITARY BAND CONCERT

OF DAVE LEWIS LIVERPOOL MILITARY BAND

Conductor: Gordon S.

Alice Moxon, Soprano

March, 'La Pave la Victoire' (Father Victory)

Nautical Overture, 'Plymouth Ho'

At the M. K. O.

My true love hath my heart

Now sleeps the crimson petal

Band

Waltz, 'Moon R. My Dream'

Pop Song Bu

At the M. K. O.

Young lo

Song of the 'Plymouth Beacon', Martin Shaw

A Birthday

Band

Relay from London (9.55 app. Local)

Announcements

5NC NOTTINGHAM 278.3 M 1,000 KC

12.0-1.0 1.0-2.0 2.0-3.0 3.0-4.0 4.0-5.0 5.0-6.0 6.0-7.0 7.0-8.0 8.0-9.0 9.0-10.0 10.0-11.0 11.0-12.0

12.0-1.0 1.0-2.0 2.0-3.0 3.0-4.0 4.0-5.0 5.0-6.0 6.0-7.0 7.0-8.0 8.0-9.0 9.0-10.0 10.0-11.0 11.0-12.0

5.15 See CHILDREN'S HOUR

6.10 ADA RICHARDSON (Pianoforte)

6.20 London Programme relayed from Daventry

6.30 S.B. from London

7.25 S.B. from Manchester

7.45 THE MONOCLES CONCERT PARTY

HEARNE HAWKES (Soprano)

HEARNE HAWKES (Soprano)

BILLY WILLIAMS (Light Comedian)

HEARNE HAWKES (Soprano)

HEARNE HAWKES (Soprano)

HEARNE HAWKES (Soprano)

HEARNE HAWKES (Soprano)

HEARNE HAWKES (Soprano)

HEARNE HAWKES (Soprano)

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HEARNE HAWKES (Soprano)

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12.0-1.0 1.0-2.0 2.0-3.0 3.0-4.0 4.0-5.0 5.0-6.0 6.0-7.0 7.0-8.0 8.0-9.0 9.0-10.0 10.0-11.0 11.0-12.0

12.0-1.0 1.0-2.0 2.0-3.0 3.0-4.0 4.0-5.0 5.0-6.0 6.0-7.0 7.0-8.0 8.0-9.0 9.0-10.0 10.0-11.0 11.0-12.0

12.0-1.0 1.0-2.0 2.0-3.0 3.0-4.0 4.0-5.0 5.0-6.0 6.0-7.0 7.0-8.0 8.0-9.0 9.0-10.0 10.0-11.0 11.0-12.0

12.0-1.0 1.0-2.0 2.0-3.0 3.0-4.0 4.0-5.0 5.0-6.0 6.0-7.0 7.0-8.0 8.0-9.0 9.0-10.0 10.0-11.0 11.0-12.0

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10- inch 3" each

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Dancing Tambourine

Oh Doris, where do you live B5362

SAVOY HAVANA BAND

(At the Savoy Hotel, London)

Miss Annabelle Lee B5359

Blue River

ART LANDRY AND HIS ORCHESTRA

Who'll be the one

Wednesday's Programmes cont'd (Nov 9)

6ST	STOKE.	204.1 M 7,020 KC
12 C 10	" Programma	English "
2 39	L on E from the wayed from Day	
5 15	The U. A. H. R. H. H.	
8 0	London P.	yes for Day
6 30	S.B. fr	
7 25	S.B. from M	
7 45	ACUM THE STATIONS	
9 0 11 0	S.B. from London	9.55 wpt. I
	Antenna height	

SSX SWANSEA.

204.1 m.
1,920 KC

120 10 I
730
40
JAMES SIM * Captain
P FARRER Morgan Baritone
THE STATE THE
New A
515
6.0 For Swansea Boy Scouts: 1st Swa
Y.M.C.A.) Wat Club B* Pack— Camp Fire
610
S.B. from Land
725 S.B. from Manchester
745 S.B. from Cardiff
90 110 S.B. h 850

Northern Programmes.

5NO NEWCASTLE.

[illegible]

2BD ABERDEEN.

BE BELFAST

A Broadcasting Alphabet.



K IS FOR KIDDIES

W
Eight O'clock's for Go-to-school-and-ask-you-at
Nine O'clock's for Play and play, O the happy
One O'clock's for Matten brot,
Two O'clock's for School-leave.
Three O'clock's for Wash your hands,
But the sweetest hour of all O'clock
Four O'clock's for Shut your eyes-and-
Five O'clock's for Every time and take care how
Six O'clock's for Sleep and sleep and sleep
Seven O'clock's for Sleep and sleep and sleep
Eight O'clock's for Sleep and sleep and sleep
Nine O'clock's for Sleep and sleep and sleep
Ten O'clock's for Sleep and sleep and sleep
Eleven O'clock's for Sleep and sleep and sleep
Twelve O'clock's for Sleep and sleep and sleep

Eleonor Farjeon



**the
Chocolate
men like**

It is not sickly—
Suchard's
CHOCOLATE

THE FIRM WITH 160 YEARS REPUTATION



Rigosil

Soft as silk and with the bloom of velvet, this lovely fabric is unmatchable. Just a hat and coat and you are ready for dinner dance or the 4. out. Your "Rigol" neck always looks smart and elegant on any occasion.

"Rignol" is made in exquisite design for trucker, and also in pattern ideal for cushions and other coverings. When you inspect it, you will find you can't resist its beauty. 3 1/2 inch wide. "Rignol" is 37 3/8" wide.

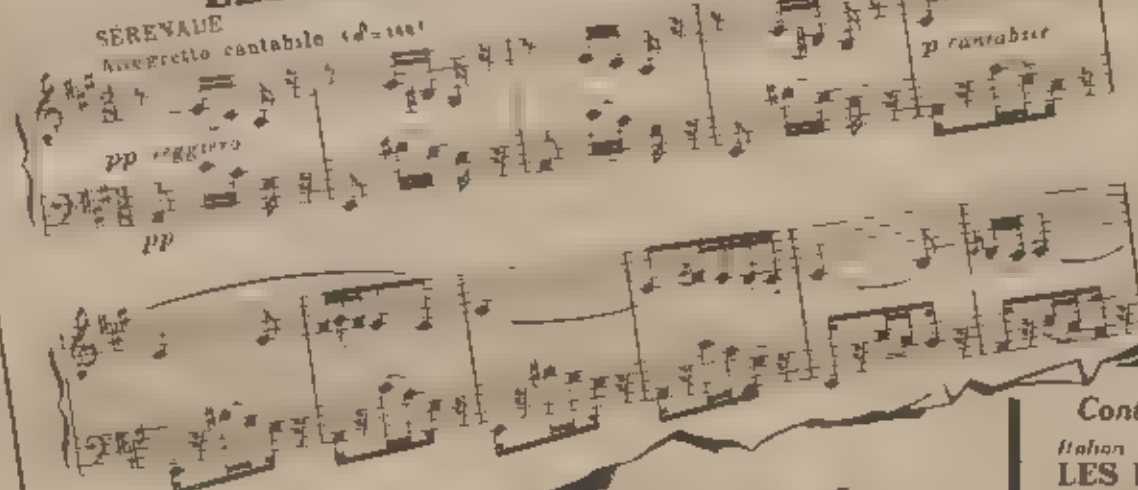
Patterns and names of suppliers from
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 303, R. N. 12, LONDON (C)
 manufacturers also of "Camdese"
 in self colours for dainty pale
 and frocks.



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R. DRIGO



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Contents of Part 1

Italian
LES MILLIONS D'ARLEQUIN Drigo
(The Celebrated Serenade)

Negro Spiritual
SWING LOW, SWEET CHARIOT
arr. by Barleigh

German
MINUET IN G

Sea Shanty
SHENANDOAH
arr. Sir Richard Terry

English Folk Song
COME, ALL YE ROVING BACHELORS SEVENTEEN, COME SUNDAY

Austrian
BLUE DANUBE WALTZ Strauss

Spanish
LA PALOMA Yradier

Russian
HYMN TO THE SUN Rimsky-Korsakov

NATIONAL ANTHEMS OF THE WORLD
(1) God Save the King
John Bull

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Parts

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Contents of this Part
Italian
LES MILLIONS D'ARLEQUIN
(The Celebrated Serenade)
Negro Spiritual
SWING LOW, SWEET CHARIOT
arr. by Barleigh

Figure 1

11

תרומת פנאי
 Intermittent Amusements
 The Luck

(1,804 1 M) (187 62)

-

Hill songs at Eveside . . . Eric Coombes
you, Mary! . . . I. Hill
The drovins of London . . . A. Hill
MARTIN W.
The little Ma shan (Irish Air) . . . Cyril Scott
W. . . Ivelly Homantry . . . K.
M. . . Hills Road

- 845 Mr Henry W Stevens
A Burgo. for Land of the East

ALBANIA

- record of services as a war correspondent a
part of the world has given him a personal
observation without ever being his appoint
ment of things, and his very fine power of
writing a permanent place in the litera
ture of the time.

- Mr Henry W Newman is one of the most distinguished living war-correspondents, and a writer of noble prose. Tonight he will give a talk on 'Albs. o the Land of the Eagle, from London, at 8.45

9.0 H R H THE PRINCE OF WALES
Appealing for
EARL HAIG'S PORTY DAY FUND

- P**IPY DAY is one of the occasions on which we all agree, and Earl Haig's kind is a good one. It is a day of no mourning. Tonight the Wales will merely remind his brother of the occasion and of the importance of the day.

- 7.45 A BALLAD CONCERT

RIGHT T. J. M. W. S. N.
BL. EDITH PEARLIE K. MEI

- | | | |
|-----|-------------------------|--------|
| I | PETE PENTILE | |
| Air | and Contain to | K. 10. |
| I | THEIR | |
| I | THEIR | |
| If | you were born | I |
| The | death of Robin Hood | I |
| For | the death of Robin Hood | I |
| M | W. W. | |
| A | A. A. | |
| T | A. A. | |
| I | A. A. | |

- AIDS TO STUDY* PAMPHLETS

The following addit and booklets have been
B.B.C. Savoy Hill, W.C. 2R
except No. 10, wh
Staffordshire Industries, Past and Present

- No 1 Europe Throughout the Ages (Norman Bacon)
No 2 Northern Power and Dark Ages (C. Somervell)
No 3 Man and Machine (J. D. Bernal)
No 4 The New Means (Kingsley Martin)
No 5 The Hundred Years of Electrical Engineering (Professor W. Craig)

A penny stamp should be enclosed to cover the cost of postage and return. It is not necessary to enclose a stamp for the return of the pamphlet, except No. 11, for which two stamps should be enclosed.

- ### 9.5 WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN

- 9 15 Iowa. Appointments *Dairy only Ship-*
ing Freight

- 920 'THE COLSIN FROM NOWHERE'

In Operetta in Three Acts adapted by
 FRED THOMPSON
 From the Book of HENMAN HALLER and
 LYRICS by ANNIE ROSS and DOUGLAS FURBER
 (Additional Lyrics by ROBERT C. THARP)
 Music by EDWARD KIRKPATRICK
 Adapted for Broadway

- A Joke was told by M. KAMM
J. W. Waddy, (her Aunt) ELK F.
A. (a Student) .. EMART N.
J. ... JOSEPH ARNETHOM
... TOLSON (BANK)
... LADDER COWBY
The Winklers Children and The Winkler
Or H.

- ACT I. The Garden of John's house (Night)
ACT II. The Terrace of John's house (Morning)
ACT III. The Terrace again (Morning)

- 115120 DANCE MUSIC** The Savoy
Orpheans and The Savoy Havana Band, from
the Savoy Hotel

A HALF CENTURY ago electrical engineering was a profession it was still unborn. Now, of course, it is one of the most important of the applied sciences and a profession that attracts more than 100,000 students yearly.

In this series of talks Professor Cramp (who, besides being Professor of Electrical Engineering,

Thursday's Programmes continued (November 10)

6BM BOURNEMOUTH. 328.1 M.
970 KC.

2.30 London Programme relayed from Daventry
5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 12.0 S.B. from London 9.15 Local A

5WA CARDIFF. 253 M.
860 KC.

2.30 BROADCAST TO SCHOOLS
Prof. W. M. TATTERDALE: "Animals and Winter—Migration to More Favorable Climates"
3.0 London Programme relayed from Daventry
4.15 THE STATION TRIO: FRANK THOMAS, VIOLA, RONALD HARDING, & ROBERT LEE

5.15 THE CHILDREN'S HOUR: The Trio
6.0 London Programme relayed from Daventry
6.30 S.B. from London
7.45 THE STATION TRIO: FRANK THOMAS, VIOLA, RONALD HARDING, & ROBERT LEE

8.0 THE ROOSTERS
AUTHOR: MALANES (LOCAL); SEPTIMUS HUNT (LOCAL)
8.45 12.0 S.B. from London 9.15 Local A

22Y MANCHESTER. 254.6 M.
720 KC.

12.0 10 GUILDINGHAM BROADCAST
4.30 MUSIC by THE STATION ORCHESTRA
5.0 The Growl by Mrs. G. M. TAYLOR
5.15 THE CHORUS: Mr. Bryan Powley in "The Golden Hour" (Selection from "The Time" (Schubert), arr. G. Tatham, plays by the Students)

6.0 London Programme relayed from Daventry
6.30 S.B. from London
6.35 "One Hundred Years of Electrical Engineering"—I, What it has done for the world, by Professor W. L. CAMP
7.15 S.B. from London
7.25 S.B. from London

7.30 HALLÉ CONCERT
"MIL IN EGYPT"
A Sacred Overture for Solo Voice, Chorus and Orchestra, by Handel
Held at the Free Trade Hall

CASTING: H. H. HAWARD (Soprano)
EVELYN R. RY (Soprano)
MARGARET BAKER (Contralto)

THE HALLÉ CHORUS: Conductor: MRS. HARRISON

THE HALLÉ ORCHESTRA, conducted by Sir Hamilton Harty

8.45 arr.) Piano Solo Recital by Lillian Harrison

9.0 S.B. from London

9.5 HALLÉ CONCERT

9.45 Piano Solo Recital continued

10.0 Second National News Bulletin

10.15 Local Announcements

10.20 A BAND CONCERT

THE CHILDREN'S MUSIC HALL

Conductor: Mr. S. G. S. S. S.

Selection from "Mousses Pours"

Overture to "The Sorcerer"

Orchestra Solo—In a "Mousses Pours"

Selection from "Carrara"

Intermission—Hearts and Flowers

11.15-12.0 S.B. from London

6KH HULL. 264.1 M.
7.070 KC.

2.30 London Programme relayed from Daventry
5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 12.0 S.B. from London 9.15 Local A

2LS LEEDS BRADFORD. 377.6 M.
1.030 KC. & 1.30 KC.

2.30 London Programme relayed from Daventry
5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 12.0 S.B. from London 9.15 Local A

5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 S.B. from London
7.45 THE STATION TRIO: FRANK THOMAS, VIOLA, RONALD HARDING, & ROBERT LEE

8.0 THE ROOSTERS
AUTHOR: MALANES (LOCAL); SEPTIMUS HUNT (LOCAL)
8.45 12.0 S.B. from London 9.15 Local A

6LV LIVERPOOL. 297 M.
7.070 KC.

3.0 London Programme relayed from Daventry
4.0 WALTER TENNENT (Theatre)

Selection from "The Theatre"
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6.0 London Programme relayed from Daventry
6.30 S.B. from London
7.0 Mr. H. P. BURTON: "Scottish Dances"
7.15 12.0 S.B. from London 9.15 Local A

6ST STOKE. 264.1 M.
7.070 KC.

2.30 London Programme relayed from Daventry
5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 12.0 S.B. from London 9.15 Local A

5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 S.B. from London
7.45 THE STATION TRIO: FRANK THOMAS, VIOLA, RONALD HARDING, & ROBERT LEE

8.0 THE ROOSTERS
AUTHOR: MALANES (LOCAL); SEPTIMUS HUNT (LOCAL)
8.45 12.0 S.B. from London 9.15 Local A

5SX SWANSEA. 264.1 M.
7.070 KC.

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
7.45 S.B. from Cardiff
8.45 12.0 S.B. from London 9.15 Local A

Northern Programmes.

5NO NEWCASTLE.

2.30 London Programme relayed from Daventry
5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 12.0 S.B. from London 9.15 Local A

5SC GLASGOW.

2.30 London Programme relayed from Daventry
5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 12.0 S.B. from London 9.15 Local A

ABD ABERDEEN.

2.30 London Programme relayed from Daventry
5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 12.0 S.B. from London 9.15 Local A

2BF BELFAST.

2.30 London Programme relayed from Daventry
5.15 THE CHILDREN'S HOUR
6.0 London Programme relayed from Daventry
6.30 12.0 S.B. from London 9.15 Local A

APPLICATION FORM FOR PAPER PATTERN

Please send me copies (at 9d. per copy) of the set of paper patterns for the Schoolgirl's Outfit referred to on page 261, for which I enclose stamps to the value of

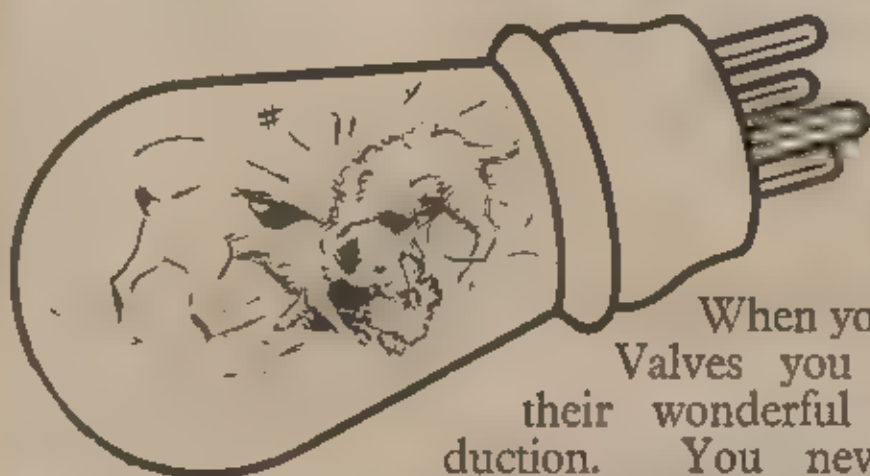
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Applications should be addressed to The P.B.C. Savoy Hill, London, W.C.2. and marked "Patterns" on the top left-hand corner of the envelope.

CORKSCREWS



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When you first use Marconi Valves you are struck with their wonderful truth of reproduction. You never find Marconi Valves corkscrewing a concert at the Albert Hall into something that sounds like a dog-fight in a tin garage.

Marconi Valves, too; remember that there's a bottom to your pocket. They don't eat up juice like a donkey eats oats.

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Type D.E.P. 610 (12/6) —a power valve

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MARCONI VALVES

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Friday, November 11, 1927.

The Day of St. Martin and Armistice.

By Sir William Beach Thomas.



IN the early days of wireless one of a group of men of science watching a private experiment in 'directional wireless,' as they then called it, said that henceforth it was to remain a materialist's possession. He felt that we catch

and spacious that the meaning of life becomes more spiritual than material even for those whose business is what we call matter.

Some of us—to quote personal experiences—have felt with peculiar force on Armistice Day how wireless has added to our sense of mystery, almost as if it were a branch of the ritual of a mystic creed. Let me give a

To be a war correspondent is to find honour only when the world is racked by war. But even in these days of peace, nine years after the Armistice put an end to the greatest of all wars, the majority of listeners will remember the name of Sir William Beach Thomas, who, over the signature 'W. Beach Thomas,' wrote some of the most vivid despatches of the war. In the accompanying article Sir William writes of Armistice Day and the mystery as it is reflected in the Two Minutes' Silence which this year marks the end of wireless. Many have felt a change in close communion with the spirit of the Great War. There is a sense of a great symbolical life touching the whole world as a whole. The spirit of the Great War is still alive and has broadcast its message on the English

part belonging to that moment, for soldier and civilian both were in a turmoil of emotion, in a passion of joy at escape from war tyranny, in a vision of hope for better years. And we were still in the hurry-burry of the war. It is a fact that the Armistice, finely called by the enemy the *wappenschandtag* might prove no more than a fulfilment of the anniversary of the Armistice established nationally, and indeed internationally as an historical event 'in perpetuity.' Under that phrase the French have given us the cemeteries where the stones of Remembrance are planted, and will for an unknown tale of years be grown and tended and planted by



strong emotion we do not think at all, but as it were, receive impressions from outside. Very often odd tags and phrases of poetry arrive in the memory, suggested by no conscious effort. The first time I endured the Great Silence in front of the Cenotaph in Whitehall, two lines of Tennyson's 'Enoch Arden' went round and round in my head, unsummoned. They were:—

Star to star vibrates light—May soul to soul
Stroke through some finer element of its own.

They might have been written at a later date in scientific discovery. The knowledge that space is full of infinitely subtle but infinitely clear vibrations has made a new sort of thing of science. Some minor poet once wrote how earth and the ether—

Articulate with silence—let their thought
Speak in my ear.

The two minutes' silence is perhaps, for some of us, more 'articulate' for the knowledge that our being is bombarded with vibrations in other ways than mere mysticism would have suggested. Inexplicable spiritual communions seem more possible to imagination, suggested by this wireless wonder. Broadcast is nearer to the

if I do not know which national idea is right and proper, but the two minutes of silence fit into the day and a remembrance which is a celebration, as perfect as the silence itself. The silence speaks more plainly because of the nature of the day which is not a day of triumph, or even of grief, but just of recollection of the world of light. Now, in

Their very memory clear and bright
And our sad thoughts deathly clean.

And it will be clearer and brighter because the silence comes in the midst of a day that begins with a religious service and ends with great music and great passages of literature, that have stirred the higher emotions of man for two thousand years and many more. We are in touch with those who have served in the Great Wars of other ages and of other countries, as with those whose war was over on that grey November morning nine dividing

THE interval seems immense. It is difficult even to recall the sensations of the first Armistice service that some of us celebrated



in Flanders in 1918 when the news was with difficulty sent out to the man fighting in the front, when the hymns and prayers were spoken by a padre standing in a little space between French and Flemish civilians and British soldiers; and when—at Mons where the war had begun four years earlier—the people piled white flowers over the British soldiers who had lost their lives in sight of peace. It is difficult to recall the relief of mind and



British gardeners. Their home is the old east field, and their whole business the art of beautifying remembrance. Armistice Day, years later repeats a ceremony fuller of meaning than the first; and though it is a mere accident in the date of the improved invention of wireless communication, it strangely helped our imagination to connect the day with wider thoughts than our own griefs (if we had cause for personal grief), than our own thanksgiving (if our nearer circle was saved). That day and millions should at the same moment hear that great speech of remembrance written in Athens four hundred years and before the birth of Christ and that order speech by the preacher in Palestine and should simultaneously feel how nearly they express the highest thoughts and emotions of our own time, must carry an influence towards wide sympathy and imagination such as no scene in the past can match.

SOME of us who live in this country may be forgiven for discovering a certain happy symbolism in the accident that Armistice Day is on St. Martin's Day, which is a festival in Europe and North America supposed to herald a second period of sunny calm. It is quite appropriate that a great Armistice to be broadcast should be held in St. Martin-in-the-Fields; and it may recall to some of us that the one-time lovely Gothic cathedral of Ypres, whose rose-window survived in splendid isolation through the early years of the war, was dedicated to St. Martin a thousand years ago.

EVERY nation among the Allies has its own manner of celebrating Armistice Day. The manners are so distinct and different so patently and confessedly different, that the British Navy (which, like Pascal's universe, has its circumference everywhere) is precluded now to set its manner of

Friday, November 11, 1927

ARMISTICE DAY.



10.46 a.m. A 'TWO MINUTES SILENCE' SERVICE

Relayed to London and Daventry from Canterbury Cathedral



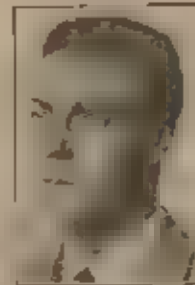
THE BISHOP OF DOVER.

An address by
The Right Reverend J. V. MACMILLAN
The Bishop of Dover

Prayer
I sing O God, our Father, Lord
A Reading from the Bible

THE TWO MINUTES SILENCE

The Last Post. Reveille
Hymn, 'O Valiant Hearts, who to your Glory Came'
The Lord's Prayer
A Thanksgiving
A Prayer for Remembrance. A Prayer for Fellowship
The National Anthem
The Blessing



THE PRINCE OF WALES

8 p.m. A REMEMBRANCE FESTIVAL

Relayed to Daventry (3XX),
from the Albert Hall

THE PRINCE OF WALES K.C.
The Band of H.M. Grenadier Guards
Conducted by Capt. G. M. L. R. A. M.
(By kind permission of Colonel B. N. Sergeant Brooke)
Pipes and Drums of the Grenadier Guard
(Conducted by T. P. Ratchell)
A singing of War Days
Music by the Guards Bands
The Last Post and Reveille
A March through the Hall by the Scots Guards Pipes and Drums
O God, our help in Ages Past
Unward, Christian Soldiers
A Prayer
The King

7.15 p.m. AN ARMISTICE DAY SERVICE

Relayed to London and Daventry from St. Martin-in-the-Fields



Rev. H. R. L. SHEPPARD

An Address by
The Rev. H. R. L. SHEPPARD

The Band of H.M. Welsh Guards
Conducted by Capt. Andrew Hall
(By kind permission of Col. T. R. C. Price)

The National Anthem
A Prayer
Hymn, 'O Valiant Hearts, who to your Glory Came'
A Prayer
The Address
Hymn, 'When I survey the wondrous Cross'
A Prayer
The Last Post. The Reveille
Hymn, 'For all the Saints'
A Prayer
Reading I Corinthians xiv
Hymn, 'Praise, my soul, the King of Heaven'
The Hallelujah Chorus
The Blessing



Sir IAN HAMILTON

Lux Christi
THE LIGHT OF LIFE
The spiritual meaning of the war
The spiritual meaning of the war
The spiritual meaning of the war

First the anguish and longing of the blind man are expressed. Then we hear melodies which are associated with Christ; most important, the melody of the 'Meditation'—a broad, tuneful, significant of Christ as the Light of the World.

'The Clones of our Blood and State.'

PARRY'S capacity as a choral writer was notably proved by his first cantata, which was performed in 1886. Three years later he wrote 'The Clones of our Blood and State.'

A poem is a song in the music of the human mind. It is a song of joy and of sorrow. It is a song of the glories of our blood and state. It is a song of the shadows, not substantial of the. There is no armour against death. Death lays his icy hand on the living. We must die. And in the dust we must lie. With the poor crooked scythe and spade. Some men with swords may reap the field. And plant fresh laurels where they lie. But their strong nerves at last give way. They tame but one another only. Early or late. They all must die. And must give up their mortal being. When they, pale captives, creep to death.

8.0 p.m. THE ARMISTICE DAY NATIONAL CONCERT

Relayed to London and Daventry Experimentally from the Queen's Hall.

Dorothy Sisk. Stiles Allen.
Vera Drummond. Lady L. Jones.
Harold Williams.

The National Anthem
(Conducted by Sir Henry Wood)
The King's Birthday Song
(Conducted by Sir Henry Wood)
The National Anthem
(Conducted by Sir Henry Wood)
The King's Birthday Song
(Conducted by Sir Henry Wood)
The National Anthem
(Conducted by Sir Henry Wood)
The King's Birthday Song
(Conducted by Sir Henry Wood)

God Save the King
The Last Post
Meditation, Lux Christi
The Clones of our Blood and State
Psalms, Funeral Oration
Spoken by Lord BALFOUR
Funeral March
The Spirit of England
Let us now praise famous men
Spoken by General Sir IAN HAMILTON
Female, Symphony in D Major



Sir EDWARD ELGAR, O.M.

The garlands wither on our hearth
Their boast no more
I am a purple heart
See where the victor lies
Your just
To the cold tomb
Only the antennae of the just
Smell sweet, and blossom in their dust



Lord BALFOUR

The Spirit of England.

THIS work consists of brief extracts of three poems by Laurence Binyon. The first part of this work I dedicate to the memory of our glorious men, with a special thought for the words of the poet, 1816.

The three parts of the work are: 'The Spirit of England', 'The Spirit of the Sea', and 'The Spirit of the Air'. The first part is in the main an invocation of the Spirit of England. In fact, the first two lines recur several times throughout the piece. The second part is a prayer for the Spirit of the Sea.

The Second Part, 'The Spirit of the Sea', is quieter, more deeply meditative than the First Part. Much of it is entrusted to the Soprano.

The Third Part, 'The Spirit of the Air', was written before the First Part and is the longest of the three. In the opening orchestral prelude, a funeral march character, some of the chief musical material is introduced. Presently the

'With prayer and thanksgiving, a mother for her dead'—English mourns for her dead across the sea. The final section is begun by the Soprano quietly declaring in tones, 'But when they are known, and our hopes profound . . . they are known.'

Programmes for Friday.

**5GB DAVENTRY
EXPERIMENTAL**
(401.8 M B10 KC)

10.45	
10.46 11.15	ARMISTICE DAY SERVICE <i>page 263</i>
3.0	CHAMBER MUSIC
3.15	
3.30	
3.45	
3.50	
3.57	
4.10	
4.30	
4.40	
4.47	
5.0	
5.10	
5.22	
5.32	
5.45	
6.30	
6.45	THE ROOSTERS CONCERT PARTY
7.15	A SONATA RECITAL
8.0	ARMISTICE DAY NATIONAL CONCERT
9.0	
9.15 10.30	ARMISTICE DAY NATIONAL CONCERT

TO - DAY, NOVEMBER 11

will appear

The Rev. H. R. L. SHEPPARD'S

First

WEEKLY MESSAGE

to the

MORNING POST

1^{D.}

Mr. Sheppard's work at St. Martin-in-the-Fields is so well known to broadcast listeners that "Morning Post" readers will appreciate these weekly articles. They will appear

EVERY FRIDAY.

Valuable Broadcast Features

Other "Morning Post" features of special interest to broadcast listeners include:

A Weekly Competition based on the Broadcast Programmes for a prize of a high-class 3-valve set.

All Broadcast Programmes, British and Foreign, with the respective wave-lengths.

Frequent Contributions by Mr. W. James, the well-known writer on Broadcasting subjects, of special interest to Listeners.

Enlightening Comments Daily, on the Programmes, designed greatly to enhance the value and pleasure of listening-in.

1^{D.} The Morning Post 1^{D.}
INVALUABLE TO LISTENERS.

Please order from your newsagent to prevent disappointment.

Friday's Programmes continued (November 11)

6BM BOURNEMOUTH. 320 I.M. 910 KC.

10 45 11 30

3 0 London Programme relayed from Daventry
5 15
6 0 London Programme relayed from Daventry
6 30 10 30 S. B. from London 9 10 Local Announcements

SWA CARDIFF. 355 M. 850 KC.

10 45 1 0

4 45
5 0
5 15
6 0
6 30 10 30 S. B. from London 9 10 Local Announcements

2ZY MANCHESTER. 364 B.M. 780 KC.

10 45 ARMISTICE DAY SERVICE AND CEREMONIES

Arrival of the Lord Mayor of Manchester
Service led by Rev. J. R. T. A. L. H.

Music: Miss P. A.

3 0 An Auto Piano Recital by J. Meadows
3 25
3 45 Ernest Kennedy (Baritone)
3 55

4 20 THE IMMORTAL SONS

A Quartet for Soprano, Contralto, Tenor and Bass
The Chorus of the Quartet

5 0 London Programme relayed from Daventry

5 15 THE CHILDREN'S HOUR

6 0 London Programme relayed from Daventry

6 30 10 30 S. B. from London 9 10 Local Announcements

6KH HULL. 254 I.M. 1 020 KC.

10 15 11 10 ARMISTICE DAY SERVICE

Relayed from the Central Station

Will be conducted by Rev. J. R. T. A. L. H.

Music: Miss P. A.

3 0 An Auto Piano Recital by J. Meadows

3 25 Ernest Kennedy (Baritone)

3 45

3 55

4 20 THE IMMORTAL SONS

A Quartet for Soprano, Contralto, Tenor and Bass

The Chorus of the Quartet

5 0 London Programme relayed from Daventry

5 15 THE CHILDREN'S HOUR

6 0 London Programme relayed from Daventry

6 30 10 30 S. B. from London 9 10 Local Announcements

2LS LEEDS-BRADFORD. 277 B.M. 252 I.M.

10 45 1 0

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3 45
4 0

6LV 287 M. 1 000 KC.

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12 0 1 0 London Programme relayed from Daventry
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6 30 10 30 S. B. from London 9 10 Local Announcements

5NG 375 I.M. 1 080 KC.

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3 0 London Programme relayed from Daventry
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6 30 10 30 S. B. from London 9 10 Local Announcements

5PY PLYMOUTH. 400 M. 750 KC.

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6 30 10 30 S. B. from London 9 10 Local Announcements

6FL 272 I.M. 1 100 KC.

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6 30 10 30 S. B. from London 9 10 Local Announcements

515 THE CHILDREN'S HOUR

6 0 London Programme relayed from Daventry

6 15 Mr. F. R. Stratton Fortnightly Speech

6 30 10 30 S. B. from London 9 10 Local Announcements

6ST STOKE. 304 I.M. 1 020 KC.

10 45 1 0 London Programme relayed from Daventry

1 20 BROADCAST TO SWANSEA
Mr. J. H. B. Mather, Mayor of Swansea

3 45 London Programme relayed from Daventry

5 0

5 15

6 0 London Programme relayed from Daventry

6 30 10 30 S. B. from London 9 10 Local Announcements

5SX SWANSEA. 254 I.M. 1 020 KC.

10 45 ARMISTICE DAY COMMEMORATION

Relayed from the Ray, Captain C. W. W.

Victor of Swansea, and the Rev. A. P. W.

Relayed from St. Mary's Parish Church, Swansea

Organist: D. R. H. H.

Symphony (H. C. 422, A. and M. 437) * For A

Heaven

11 0

The Choir: Master, Obey, Rest in Peace

Hyson (H. C. 270, A. and M. 105), O. G. H. H.

Requiem

The K. Ocean V.

11 35 1 0 London Programme relayed from Daventry

3 0 London Programme relayed from Daventry

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5 15 THE CHILDREN'S HOUR

6 0 London Programme relayed from Daventry

6 30 10 30 S. B. from London 9 10 Local Announcements

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John and Joan



"John Edna and her husband dropped in after golf, just as some dance music was coming through and couldn't believe it was the same set. They rushed off to buy some Cosmos Valves too. Are they very extravagant in current? I didn't know, but I told them I didn't think so, because our batteries seemed to last ever so much longer than before."

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Programmes for Saturday.

6BM BOURNEMOUTH. 225.1 M.
920 KC.

3 30 London Programme relayed from Daycenty
5 15 THE CHILDREN'S HOUR
6 0 London Programme relayed from Daycenty
6 30 S.B. from London
7 0 Mr. GEORGE DAKED, 'Gardening' 1 hour 15 mins
7 15 N.B. from London
7 25 N.B. from M.
7 45 S.B. from London 9 30 Local Variations

9 35 MUSICAL COMEDY

THE STATION OUTLET

Rose Marie' Fennel

The Earl and the Countess Garryll

Mr. and Mrs. W.

Mr. and Mrs. W.

A Quaint Old Bird

Cherry

Selection from 'The Belle of New York' Herbert

10 5 10 20 SOUTH OF THE MASON-DIXON LINE

Down South Myrtle

Harriet and W. H. H. H. Stone

(- North -)

With you in New Orleans

Chorus and London

Mr. and Mrs. W. H. H. H. Stone

Annals of W. H. H. De Rose and Richmond

Cherry

Take Walk, The Nigger's Birthday Lurke

10 30 12 0 S.B. from London

SWA CARDIFF. 263 M.
850 KC.

3 30 London Programme

5 15 THE CHILDREN'S HOUR

6 0

6 30

6 50 THE MUSICAL AVOCAL

Musical Nymphs

7 0 D.D. E. L.

7 15

7 25 F. WILLIAMS, 'Football News and

7 45 A CONCERT

IN AID OF

THE CAR STATION & SEASIDE THE SUN FINE

.. .. . from 'The City Hall

.. .. . or, LEONARD B.

by WARWICK BRADTHWAITE

to 'Ray Glas' Mendelssohn

MENDLSOHN was asked to
.. .. . for Victor Hugo's play, 'Ray Glas'
.. .. . did the work and put off writing
.. .. . but finally made up his mind

Here are Four
of the famous
range of

Tri-ang Toys

THE four models illustrated here are but a slight indication of the famous range of Tri-ang Toys. You can see other models at a good-class Toy Dealers throughout the country and any Tri-ang Toy can be immediately identified by looking for the little Trade Mark shown at the foot of this announcement. All Tri-ang Toys are made by Lines Bros. with British materials throughout and by British workpeople. The finest toy value in the world.

The Fairycycle.

Read Trade Mark
Illustrated above

This is a most popular
Bicycle and is a very
easy to ride and gives
giving enjoyment

Prices 30/8, 49/8, 50/6, 65/
70/1, 75/1

The L.B. Motor.

Illustrated on right

A fine large motor for boys and girls up to eight years. Nearly all the accessories of a real car are fitted, including polished radiator, bumper, starter buzzer, five lamps, adjustable windscreen, detachable disc wheels and balloon cushion tyres.

Prices No. 5, 93/9. No. 7, 105/

Real Dunlop Pneumatics
12 1/2" 2 1/2" Balloon Motor
pattern tyres and Tangent
spoke wheels 45/- extra on
No. 7 Model.



Sold by
all good
Toy Dealers
everywhere.
BRITISH MADE.

The "Orb" Motor. Illustrated above

He thinks it's a "real" car and it runs like one. Stands an amount of knocking about. Easy to steer, easy to pedal with big, wide, comfortable seat. Price 25/6

The Pedal Fairycar. Read Trade Mark.

(Illustrated on left)

Can be ridden anywhere by quite young children and gives them plenty of fun. Prices 9/6, 10/6, 13/6.

Mrs. LINES BROS. Ltd.

100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200



Regd. Trade Mark

Saturday's Programmes cont'd (November 12)

In the slow Introduction phrases in the Wood wind (with Brass) and Strings alternate. The latter hinting at the First Main Tune of the Overture proper, which soon dashes off. This may possibly be taken as a suggestion of the character of the hero of the drama.

A Woodwind and Brass phrase breaks in, and then the Second Main Tune enters with soft detachment.

A third, boldly marked Third Tune is also heard. On these outside the Overture is by the Third and being used for the first time. Conclude with the Overture.

Conductor: LUTAS (Brass) and Orchestra.

First Violon's Work and Song. (Piano) by the Two Conductors. Schumann.

10.15 AM

In (Over Surrounding)

THE ORCHESTRA

Necklace. (Brass) and Orchestra. (Piano) by the Two Conductors. Schumann.

Ruso. Trompik's Valse des Fleurs.

LAMBERT HATCHARD (Soprano) and Orchestra.

First. Ernani. (Piano) by the Two Conductors. Schumann.

10.30 AM

9.0 AM 10.15 AM FORECAST NEWS

9.15 AM 10.30 AM

10.30 AM 11.00 AM

11.00 AM 11.30 AM

11.30 AM 12.00 PM

12.00 PM 12.30 PM

12.30 PM 1.00 PM

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3.00 AM 3.30 AM

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4.00 AM 4.30 AM

4.30 AM 5.00 AM

5.00 AM 5.30 AM

5.30 AM 6.00 AM

6.00 AM 6.30 AM

6.30 AM 7.00 AM

7.45 'THIS, THAT AND THE OTHER

A New Royal in Twelve Scenes and Two Interludes

Sanctioned by FRANK A. NICHOLS & P. C.

10.15 AM

10.30 AM

10.45 AM

11.00 AM

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1.45 AM

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JUMPY MEN AND NERVOUS WOMEN.

Troubles Bred by Malnutrition.

Doctors have good news for men and women who are run down, weak, under weight, nervous and irritable. All these troubles spring from malnutrition, a failure of the digestive system to extract the nourishment from food. Doctors have always known that good old-fashioned cod liver oil would bring a speedy cure because cod liver oil is the richest possible source of the valuable body building, nerve-restoring vitamins. But, alas, few people could take cod liver oil because its nasty fishy taste and smell themselves upset the stomach.

Now you can take cod liver oil. Now you can get the valuable elements from the finest cod liver oil concentrated in little sugar-coated tablets, McEoy's Lawless, odourless, and as easy to take as sweets. It is even more beneficial than if you forced your self to take the nauseating oil. McEoy's Cod Liver Extract Tablets are simply wonderful for any man or woman who is run down, nervous or under weight. They bring new appetite, soothe and restore frayed nerves and infallibly rebuild the wasted flesh. If you are under weight and don't put on at least 10 lbs. with one month's treatment as prescribed. In addition to feeling better in every way, the makers will refund all you paid.

Any chemist will testify to the value of McEoy's. 10/- and 3/- the box.

In case of difficulty send direct to McEoy's Laboratories, Norwich.



Use this Plan when listening to this afternoon's A. & S. Football broadcast.

6KH HULL 294.1 AM 1.020 KC.

3.30 London Programme relayed from Daventry

5.15 THE CH. KENS LIA

6.0 London Programme relayed from Daventry

6.30 S.B. from London

7.0 Mr Tomlinson

7.15 S.B. from London

7.25 S.B. from Manchester

7.45 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

2LS LEEDS-BRADFORD. 277.8 AM 1.080 KC. & 1.190 KC.

3.30 London Programme relayed from Daventry

5.15 THE CH. KENS LIA

6.0 London Programme relayed from Daventry

6.30 S.B. from London

7.0 Mr Tomlinson

7.15 S.B. from London

7.25 S.B. from Manchester

7.45 12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

(Saturday's Programmes continued on page 270.)

10.20 THE MUSICAL AVOLOS
Novelty Xylophone Trio

10.30 Local Announcements, Sports Bulletin

10.35 12.0 S.B. from London

2ZY MANCHESTER. 294.8 AM 1.020 KC.

3.30 London Programme relayed from Daventry

5.0 FRED R. ROGUE (Pianoforte)
Invention, Schumann, arr. L. V.

5.15 THE CHILDREN'S HOUR: More Songs from Punch sung by Harry Hopewell. 'Scabious Tune.' Hyde Park set to Music by Sir P. I. C. Two 'Lido Solos' played by Sydney Wright. 'All Swedish Air' (W. B. Squire). 'Gullie Song' from 'Jocelyn' (Geddes). Two Old songs sung by Betty Whootley. 'Dance' by Schumann, played by John P. G.

6.0 London Programme relayed from Daventry

6.30 S.B. from London

7.0 Mr F. A. HAMPTON, 'The Secret of Flowers'

7.15 S.B. from London

7.25 An Lye-widow's Account, by Mr F. STANLEY LINTOTT, of the ENGLAND & ISLAND ASSOCIATION Football Amateur International Match.



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THAT IS
ALMOST
SEEING!**

**A SENSATIONAL NEW SPEAKER THAT
THRILLS ALL WHO HEAR IT!**



AFTER five years' intense research, the M.P.A. wireless engineers have perfected an entirely new type of loudspeaker that gives hitherto unapproached reality in reproduction.

More perfection of tone and pitch has been overpassed. Now the very soul of the music—all trace of artificiality gone—comes flooding to you as though the studio opened on to your room and the singer stood before you. When you hear this amazing speaker, the real magic of wireless will thrill you as it has never done before.

Go to your dealer now and ask to see and hear the M.P.A. Plaque Speaker, with its wonderful sprung diaphragm, its symphonic woods, its two distinct tonal qualities—one for speech, one for music.

If your own dealer has not yet got supplies, send to us for descriptive booklet in colours, and for address of nearest stockist. Write to M.P.A. Wireless Ltd. Dept. 4, 62 Conduit Street, London, W.1.

For Dealers: Your customers must not be disappointed! Write or telephone at once to us for full trade information (Gerrard 6845).

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EVERYTHING **S.E.C.** ELECTRICAL

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S.E.C.
your guarantee

Perfect at Every Point

New

Osram
Valves

with the New Filament

The Perfect Grid



1. Accurate

New and intricate machinery designed by experienced Research Engineers ensures accurate spacing between the filament and the grid. This enables each valve to perform efficiently and to give a uniform character and makes for exact interchangeability between valves of the same type.

2. Strong and Rigid

Every turn is rigidly welded to the support. This prevents any possibility of movement or distortion from their prearranged position. In the case of the D.E.H. 410 there are no less than 80 welds.

3. Scientific Control

In the OSRAM D.E.H. 410 there are no fewer than 40 turns in the space of 9/10 of an inch. This means that the turns are less than 1/40 of an inch apart and this clearance near edges in valves of equivalent sizes, ensuring perfect control of the electron stream.

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ENGLAND.

VALVES WITH HIGH MAGNIFICATION FOR RESISTANCE COUPLED SETS.

OSRAM	2 volt D.E.H. 210	4 volt D.E.H. 410	6 volt D.E.H. 610	Price each 10/6
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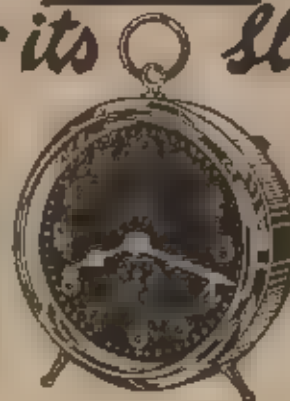
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Manufactured from raw material to finished product by the same British organisation.

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Be the Master of Time—
not its Slave!

Don't be the slave of other people's clocks. Be your own MASTER OF TIME. Buy an INGERSOLL ALARM CLOCK. Surely made Tells you the time at a glance day or night. Has a musical alarm going that makes you wide awake at once.



A life-time's cheer "Good Mornings!" This is what you get with an INGERSOLL ALARM CLOCK beside your bed. Cures you time for a good night's sleep. Cures you a flying start in the day's duties.

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Made by the makers of the famous Ingersoll 5/- "CROWN" Watch.

Ingersoll FATHER
TIME'S
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WATCHES & CLOCKS

LOOK FOR THE NAME ON EVERY DIAL

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Watches
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Alarm Clocks
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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.

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The possession of a
Tungar means:

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

A Dancing Lesson at 9.0 this evening

BALLROOM DANCES OF 1928.

By Santos Casani.

Santos Casani is broadcasting from 5GB at 9.0 o'clock this evening the first of a series of three lessons on the Yale Blues, the latest of ballroom dances. Listeners should read the accompanying article in which Mr. Casani gives a general introduction to the Yale Blues.

NEVER has ballroom dancing been so popular as it is today. In our time to be polite means to be able to dance. It is not only a social necessity but a pleasure. The modern ballroom dancer is a well-rounded person. It is not only a social necessity but a pleasure. The modern ballroom dancer is a well-rounded person. It is not only a social necessity but a pleasure. The modern ballroom dancer is a well-rounded person.

The principle which governs the walking and dancing is the same. If you can walk well, you can dance. In the old days, when people did the Polka, the waltz, and the Barn Dance, they were only looking on the tip of the toes and the feet were not on the floor. The modern day dancer is on the ball of the foot and the movements and turns being mostly done on the ball of the foot and not nearly so much on the heel.

Most physicians recommend ballroom dancing as one of the best exercises in the world. It is a good exercise in which each muscle of the body works in turn and not at the same time.

For the past ten years the Fox-trot has been supreme. This dance was like many others brought over from the United States.

The second favourite of a programme is undoubtedly the New Waltz. This waltz differs from the old-fashioned waltz in that it is danced on the ball of the foot and the movements are mostly done on the ball of the foot and not nearly so much on the heel. The waltz was first introduced into England in 1816 and has since then been a favourite dance.

The waltz was introduced into England in 1816 and has since then been a favourite dance. The waltz was introduced into England in 1816 and has since then been a favourite dance. The waltz was introduced into England in 1816 and has since then been a favourite dance.

The new Fox-trot. There is a lot to be said for the Fox-trot. Many of its steps have been made in the United States. There is no doubt that the music of the Fox-trot is one of the best of our time.

more hands which can play the correct Fox-trot. This dance was brought over from the United States. The steps are very simple. There are only four fundamental steps, viz., the walk, the half-turn, the promenade, and the link-step. The Tango is being danced a great deal in Scotland, Ireland, and in the provinces.

The Charleston. This dance is originally danced by the negroes in the Southern States of America, where it came to New York. It was first introduced into England in 1925. It was first introduced into England in 1925. It was first introduced into England in 1925. It was first introduced into England in 1925.

The Black Bottom. This dance again was originated by the negroes in the Southern States of America. It was introduced into England in 1925. It was introduced into England in 1925. It was introduced into England in 1925.

but the very latest in the Dancing world which has undoubtedly taken the country by storm is the Yale, or Yale Blues. I am pleased to say that this dance has been invented in the United States. It is a mixture of the steps of a waltz, tango, and the Old Blues. The steps are very simple and the music used are the tunes of the Old Blues. It is being danced in slow time and speaking between thirty-four and thirty-six bars to the minute and one of the finest tunes to it which we are going to use during today's broadcast.

as the 'Varsity Yale Blues. This tune has been specially composed with a distinct accentuation of the beats, thus making it easy for everybody to interpret the music. There are five fundamental steps and four principal things to remember.

1. That you dance with supple knees and you lean the rhythm by a slight sway of the body from side to side.
2. That you dance on the ball of your feet and not on your toes, and that you are always ready to move from one step to another.
3. That ordinary walking steps take up two beats and, of course, when you double time you take a beat to each step.
4. That when you dance you don't step from side to side but straight forward, swaying slightly with the top part of your body from side to side.

The first fundamental step is the walk. You walk on the ball of your foot and you may start with whichever foot you like and walk as much as you like, taking up two beats of the music to each step. Your knees are supple and as you step with each foot, you sway away your body to that side and so interpret the rhythm correctly.

The lady's steps are the exact reverse but it is advisable for the lady not to run away from her partner but step back, gently transferring her weight gradually from one leg to another so that her partner can guide her easily. If she runs away from him he has no control over her movements.

The side change. This step is very similar to the side step of the Old Blues and each step takes up two beats. The side change is done from the walk and is in four movements. As you are walking along and as your right foot comes forward (1) step forward and to the side with the right foot, bring your weight on to it, count one; (2) close your left foot to your right foot, count two; (3) step again with the right foot forward and slightly to the side, bring your weight on to it, count three; (4) drag your left foot towards your right foot, count four, and as it passes the right foot go straight forward with it, continuing with the walk, taking up a total of two beats to each step. The lady's steps are the exact reverse to the man's with the exception that she starts with the left foot, walking in the opposite direction to the man.



STEPS OF THE YALE BLUES WHICH YOU CAN LEARN TONIGHT

(From left to right) The walk, two steps, and the side change, two positions. Illustrated photograph by Santos Casani and his dance partner, José Lemmond.

Saturday's Programmes cont'd (Nov. 12)

(Continued from page 272.)

6LV LIVERPOOL 297 MC 1,010 KC.

- 3.30 London Programme relayed from Daventry
- 5.15 THE CHILDREN'S HOUR
- 5.30 "SWISS FAMILY ROBINSON"

Episode VI of the Swiss Family Robinson tells how the family living happily in their tree house, having just made a further visit to the wreck, whence many more treasures have been brought ashore. When the scene opens, the boys are describing their various discoveries.

The Chief J. P. LAMBE
The Mother Mrs. E. WILSON
The Father FREDERICK FRANKLIN
The Nurse OLIVE WORTHINGTON

- 6.0 London Programme relayed from Daventry
- 6.30 S.B. from London
- 7.25 S.B. from Manchester
- 7.45 S.B. from London
- 8.0 A CONCERT PARTY
by the LIVERPOOL
Symphony Orchestra
Conductor: J. P. LAMBE
In an hour of music and harmony
- 9.0-12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

5NG NOTTINGHAM 276.2 MC 1,090 KC.

- 11.30-12.30 Oratorio: "The Messiah" by Handel
- 3.35 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. Clifford K. Wright, The History of Nottingham II
- 7.15 S.B. from London
- 7.25 S.B. from Manchester
- 7.45-12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

6PM PLYMOUTH 400 MC 760 KC.

- 3.30 London Programme relayed from Daventry
- 5.15 THE CHILDREN'S HOUR
- 5.45 DANCE MUSIC
- 6.0 THE STATION ORCHESTRA
JOHN ROPER (Music Director)
- 6.30 S.B. from London
- 7.25 S.B. from Manchester
- 7.45-12.0 S.B. from London (9.30 Items of Naval Information; Local Announcements; Sports Bulletin)

6FL SHEFFIELD 272.7 MC 1,100 KC.

- 4.15 Oratorio relayed from the Albert Hall
- 5.15 THE CHILDREN'S HOUR
- 6.0 BARBARA JAY, 'A Glass of Wine with Coeur de Burgin'
- 6.15 PETER BOWARD (Baritone)
Shakespeare in Song
- 6.30 S.B. from London
- 7.25 S.B. from Manchester
- 7.45-12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

6ST STOKE 284.1 MC 1,030 KC.

- 3.30 1. 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. E. Sims H. Litch, 'Love Stories of Famous Musicians'
- 7.15 S.B. from London
- 7.25 S.B. from Manchester
- 7.45-12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

5SX SWANSEA 294 MC 1,020 KC.

- 3.35 London Programme relayed from Daventry
- 5.15 THE CHILDREN'S HOUR
- 6.0 London Programme relayed from Daventry
- 6.30 S.B. from London
- 6.50 S.B. from Cardiff
- 7.0 S.B. from London
- 7.25 S.B. from Manchester
- 7.45 S.B. from Cardiff
- 9.0 S.B. from London (Local Announcements, Sports Bulletin)
- 9.20 S.B. from Cardiff
- 10.30-12.0 S.B. from London

Northern Programmes.

5ND NEWCASTLE 284.1 MC 1,030 KC.

- 3.30 1. 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. E. Sims H. Litch, 'Love Stories of Famous Musicians'
- 7.15 S.B. from London
- 7.25 S.B. from Manchester
- 7.45-12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

5SC GLASGOW 284.1 MC 1,030 KC.

- 3.35 1. 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. E. Sims H. Litch, 'Love Stories of Famous Musicians'
- 7.15 S.B. from London
- 7.25 S.B. from Manchester
- 7.45-12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

2BD ABERDEEN 284.1 MC 1,030 KC.

- 3.35 1. 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. E. Sims H. Litch, 'Love Stories of Famous Musicians'
- 7.15 S.B. from London
- 7.25 S.B. from Manchester
- 7.45-12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

2BE BELFAST 284.1 MC 1,030 KC.

- 3.35 1. 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. E. Sims H. Litch, 'Love Stories of Famous Musicians'
- 7.15 S.B. from London
- 7.25 S.B. from Manchester
- 7.45-12.0 S.B. from London (9.30 Local Announcements, Sports Bulletin)

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

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A Broadcasting Alphabet.

(Continued.)



L IS FOR LICENCE

I SAW a lady in the market go to the pump to get
'Whether away, maiden, whether away?'
And she said to me, 'I must go
To the nearest P.O.
'She answered, 'with ten silver shillings to go
For a Licence costs only ten shillings, you know.
'And what do you go for then?'
'A licence and a...'
'And sweet melancholy
'(She answered), 'by turns in the present appear
I can keep my thoughts fresh, I can keep my heart
jolly.
All for the sum of ten shillings a year.
Maiden, is that why you skip on your way?
Why, who wouldn't skip and who wouldn't be
jolly?
The shillings aren't mine
'(She answered), 'had I but the word from the Army
Of treats that they gave you for three shillings a year
Ten shillings a year, not a ha'penny a day.'

Eleanor Farjeon

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Cost of Interest
Cost of Taxes
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Cost of Insurance
Cost of Repairs
Cost of Depreciation
Cost of Amortization
Cost of Interest
Cost of Taxes
Cost of Licenses
Cost of Permits

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Addition Writing
Balancing
Army Cash
All Accounting & Receipts
All
Banking
Bookkeeping
Cost Service
Cost of Sales
Cost of Materials
Cost of Labor
Cost of Freight
Cost of Insurance
Cost of Repairs
Cost of Depreciation
Cost of Amortization
Cost of Interest
Cost of Taxes
Cost of Licenses
Cost of Permits

TECHNICAL

Post Office
Banking
Addition Writing
Balancing
Army Cash
All Accounting & Receipts
All
Banking
Bookkeeping
Cost Service
Cost of Sales
Cost of Materials
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tighten to prevent

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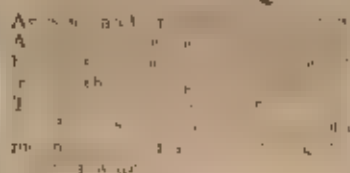
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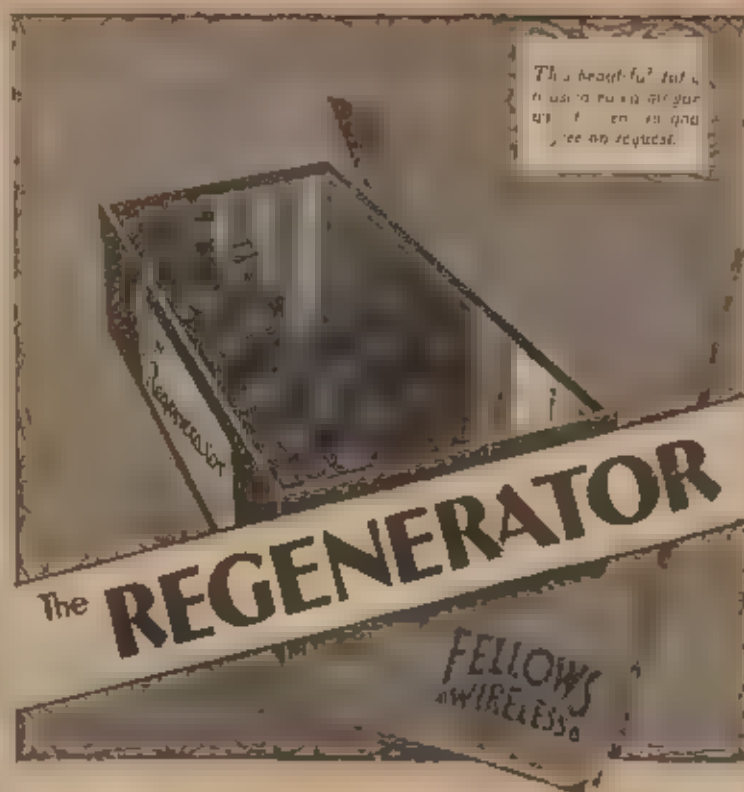


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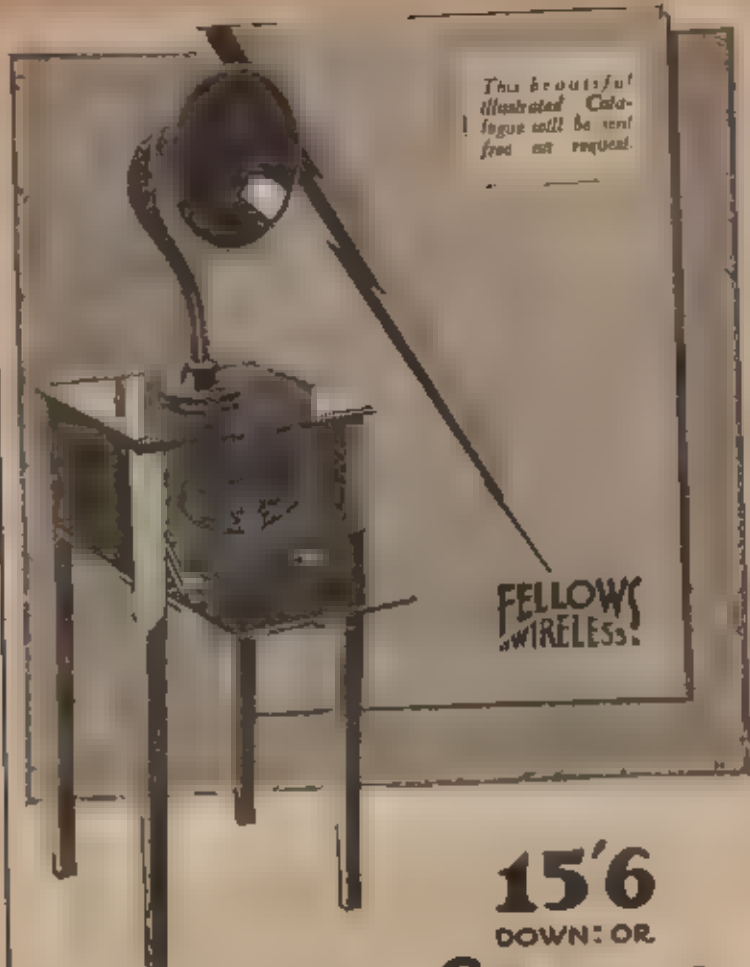
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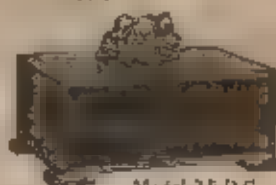
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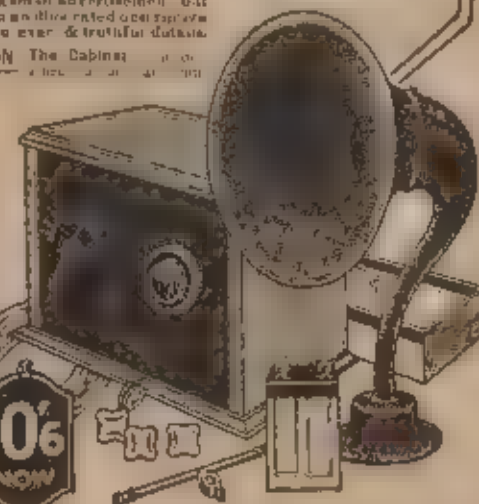
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Horn-type loud-speaker for large halls, dancing, etc. - - - 45/-
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FELLOWS WIRELESS

PARK ROYAL, LONDON, N.W.10.

For full list of branches see page 286.

M.C. 52



**Over
30
Stations**
logged in at loud
speaker strength

An unsolicited Test Report

Stations received between 8.30 and 10.30 p.m. on
Wednesday, October 12th, 1927, on R.I. & Varley
Interdyne broadcast band set as received from you.

Station	Dial Reading	Station	Dial Reading	Station	Dial Reading
Vienna	84	Paris	Unidentified	104	
Charente (G.B.)	86	Toulouse	62	"	141
Longenber	76	Stuttgart	50	"	141
Rome	73	Leipzig	58	"	141
Bilbao (Spain)	71	Lindau	55	"	141
Madrid	69	Barcelona	52	"	141
Frankfurt	68	Birmingham	47	French 7 Lyons	75
7 Bern	65	Strasbourg	46	"	141
Berne	63	Milan	44	"	141
(see below)	62	Nuremberg	41	"	141
Hamburg	61	Unidentified	39	"	141
		"	38	7 Strass	5

31 Stations — 20 positively identifiable.

The stations recorded were received loud speaker strength, suitable for comfortable audible entertainment at over 20 feet from the Loud Speaker. Full volume was not necessary in many cases. Those stations named were positively identified. Leipzig was received without interference from London.

Tuning was very simple; all stations were tuned on the loud speaker without strain. The quality and purity of reproduction was a revelation: crystal clearness with superb volume control.

On the following evening all stations logged above were again tuned in at will, by dial reading, and in addition, Seville (63) was well received, and the readings for Vienna, Bern, Toulouse and Lyons confirmed.

Since the above was typed the following additional stations were logged: — Budapest (89), Munich (85), Brussels (82), Paris (81), Holland (40), and Durham (21). We wish to add that we have no connection with the wireless trade and have no interest whatever in the use which may be made of this testimonial which is unsolicited.

Signed this 15th day of October, 1927.

F. W. McCombe, (Barrister-at-law)

G. Schwarz.

Wimbledon.



Short wave model (250-550 metres)
Price . £25
Long and short wave model (250-550 metres and 1,000-2,000 metres)
Price . £42

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R.I.
Varley

Kingsway House, 103 Kingsway, London, W.C.2

Telephone - Holborn 5303

AMAZINGLY PERFECT RECEPTION WITH THIS NEW WONDER-VALVE!



Enthusiastic listeners say the new Beriton Wireless Valve easily beats any previous best, not excepting the most expensive. Its great reserve of power and marvellous beauty of tone, unspoiled by "mush" and foreign noises, must be experienced to be believed. Beriton will surely bring you a new radio joy and the saving of at least 4/- a valve in first cost and great economy in both H.T. and L.T. current mean that with Beriton's ready-to-go set can now be built, maintained and enjoyed by thousands who hitherto have had to put up with less than the best on account of the high cost of good valves.

Judge the Beriton for yourself. If it fails to satisfy you, we will refund your money under our full, non-qualifying guarantee on return of valve undamaged. Beriton Valves are made in three types: (1) H.F. & Detector 6/6; (2) L.F. 6/6; and (3) Power 9/-. Postage included. Waste no time in acquiring, buy by post and get all the benefits of direct dealing. Send your order without a moment's delay.

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DIRECT FROM FACTORY TO YOU AT A HUGE CASH SAVING

H.F. and L.F. You cannot buy better whatever you pay!

2 volt, 4 volt and 6 volt.

POWER

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The simplest to install.

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Private Houses
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Estates

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A WONDERFUL 3 VALVE LOUD SPEAKER SET

This newly designed "Saxo" Receiver is an outstanding success. It contains all the latest improvements for 1937, and is unequalled for volume, selectivity, range, purity and compact design at, or anywhere near the price. It receives a large number of British and Continental stations at full volume on the loud speaker.

NO COILS TO CHANGE—NO SOLDERING—NO DRILLING

Any amateur or beginner can assemble this set in two hours. Full instructions and wiring diagram post free for three penny stamps.

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40 in. x 40 in. x 20 in. 37 0/0 or 38 Monthly Payments of 2/6
44 in. x 40 in. x 20 in. 39 0/0 or 40 Monthly Payments of 2/6
48 in. x 40 in. x 20 in. 41 0/0 or 42 Monthly Payments of 2/6
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56 in. x 40 in. x 20 in. 45 0/0 or 46 Monthly Payments of 2/6
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