

Items for every Listener in this Week's Programmes:

FROM THE OLD VIC.

To Savoy Hill from the 'Old Vic,' Shakespeare's headquarters across the river, comes on Friday afternoon a band of famous players—including John Gielgud, Harcourt Williams and Martita Hunt—to broadcast The Merchant of Venice for school listeners. Grownups should listen, too-for this visit is something of an event.

A FINNISH CONCERT

At a Symphony Concert on Wednesday evening, October 9, the conductor, soloist, and principal composer represented will all be Finnish. This is one of the rare visits of Schneevoigt, who will conduct Sibelius's Fifth Symphony. In addition, Emma Lubbecke-lob will play Bach's concerto for pianoforte and orchestra.

PEEP-BO-HEMIA

Another gay revue by Clifford Seyler and Harry S. Pepper, author and composer of the successful Djinn—and Bitters and its sequel. *Peep-bo-hemia*, which will be heard on Friday (5GB) and Saturday evenings takes for its subject the life of London's Latin Quarter. The strong cast is headed by Claude Hulbert and Anona Winn. The strong cast is headed by Claude Hulbert and Anona Winn.

THE FIRST SECOND

An experiment in radio technique, *The First Second*, by Peter Godfrey, will be broadcast at 10 o'clock on Thursday evening. Mr. Godfrey, the moving force of London's little Gate Theatre, is one of the most picturesque figures in the theatre world, and his first contribution to wireless drama should make interesting hearing.

MAUROIS: MADARIAGA

A studio discussion on Friday, October 11, at 9.20 p.m., on 'The English Character,' as seen by a Frenchman, M. Andre Maurois, the famous author of 'Disraeli ' and ' Ariel,' and Professor Salvador de Madariaga, a Spaniard, who wrote 'Englishmen, Frenchmen, Spaniards.' The interlocutor will be Mr. Desmond MacCarthy

POINTS OF VIEW-II

Dean Inge, the second speaker in this outstanding series of opinions on the tendencies of the times, will broadcast on Monday, October 7, at 9.20 p.m. Outside his activities as Dean of St. Paul's, Dean Inge is perhaps best known for his 'Outspoken Essays,' and for his studies of the works of the great Greek philosopher Plotinus.

JOHN HENRY AGAIN

Tuesday's Vaudeville bill includes John Henry, the famous Lan-cashire comedian, with Gladys Horridge. John Henry was one of the first 'star' artists of broadcasting. Other items in the same bill are Alec McGill and Gwen Vaughan, 'the Cheerful Chatterers,' Troy Sisters and Helen, and an 'act' relayed from the Coliseum.

A HYMN OF PRAISE

Mendelssohn's fine setting of the Fifty-fifth Psalm, for soprano, tenor, chorus, and orchestra, will be broadcast from London on Sunday evening, October 6. Isobel Baillie and Frank Titterton will be the soloists at this performance of one of Mendelssohn's best short cantatas. Stanford Robinson will be the conductor.

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RADIO TIMES

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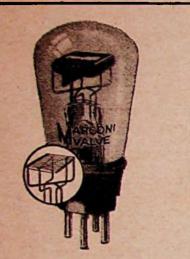
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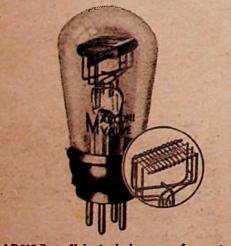
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MARCONI VALVES



OME years ago I found myself sitting at a concert between Delius and a retired schoolmaster. The latter begged for an introduction, and as soon as this was effected launched out into a long and abstruse speech on some musical matter of purely theoretical interest, which eventually came to an end with a 'Well, Mr. Delius, and what is your opinion of that? ' uttered in a tone of almost truculent challenge. Delius's reply was characteristic of what Gerald Cumberland called his 'waspish wit'--disarming and disconcerting, perhaps, but without the faintest trace of malice:

but without the faintest trace of malice: 'My dear fellow,' he said, 'I don't know what you are talking about; you might as well be talking Chinese.' These words sum up very pithily the attitude towards all questions of purely technical interest of the composer who may, with some justice, though perhaps some slight stretching of the word's connotation, be called the greatest *amateur* composer of musical history. Technique, as such, has never had the slightest interest for

of musical history. Technique, as such, has never had the slightest interest for Delius. Before he was five years old he was playing the piano by ear, and although he took lessons in violin playing, and also studied harmony and counterpoint in a rather desultory manner in Leipzig for a couple of years, he has taught himself far more than anyone else has taught him. Indeed, it is a matter of very great interest for those who have been privileged to read through the unpublished works of his Leipzig days, and of the period immediately following them, to note the deliberate discarding of certain stereotyped academic tricks of the trade in favour of a method of



A Portrait taken in 1875.

expression which at first sight seems clumsier and less coherent, but which was destined to develop into the wholly personal techinque by which all his mature compositions are distinguished.

Simplicity, directness, avoidance of anything remotely suggestive of the bombastic, the pretentious or the over-intellectualized —these are qualities that have always been conspicuous alike in his life and in his art. His lack of interest in the technical problems of music, except in so far as they concern himself, is paralleled by his complete indifference to the music of his contemporaries.

A Delius Festival, of six Concerts, is to be given in London during October. Two of these concerts will be broadcast—the first on Oct. 18.

For the whole period of the 'nineties, when Debussy was writing the works which made so profound an impression on the musical world some years later, Delius was living within a mile or so of him; but although they had many mutual friends, they were never acquainted with each other. It was not until 1902, when Delius had already written Paris and A Village Romeo and Juliet, that he first heard any of Debussy's music. In the spring of that year he attended the first performance of Pelléas and Mélisande. 'I thought it very good,' he says. 'I noticed a certain similarity in our outlook. I had already thought vaguely of setting this or another drama of Maeterlinck to music, but I always found him a trifle anæmic as a playwright.'

A year earlier Debussy had published his first article as a musical critic in the *Revue Blanche.* This contained an account of a performance of Delius's Seven Danish Songs, with orchestra, at one of the concerts at the Société Nationale de Musique, conducted by Vincent d'Indy. The article has little value as criticism, and shows that Debussy did not reciprocate the other's sympathetic feeling towards his work.

Despite a certain superficial similarity in their harmonic methods, Debussy and Delius are far as the poles as under in temperament and outlook, though an interesting comparison was made by a French critic after the performance of A Mass of Life in 1908. 'Delius,' he wrote, 'stands in the same relation to Debussy as Wagner does to Weber. His music is stronger and more organic, as well as being just as subtle and full of nuance'; and he goes on to praise the big lines and solid construction of the work.

During his Paris days, Delius was often regarded as a Scandinavian on account of his close friendship with such well-known figures as Grieg, Sinding, Björnsen and Strindberg. In England he is still regarded in some quarters as a German. When he received the distinction early this year of being made a Companion of Honour by the King, several correspondents wrote to the *Musical Times* with what the editor described as 'quite unnecessary warmth,' complaining that Delius was of mixed Dutch and German extraction. It is difficult to understand the motives of such people in wishing

to disclaim so distinguished a figure for a country which has never been overburdened with great composers.

Delius's father came to England in the 'forties to join an elder brother in business in Manchester. He became a naturalized Englishman in 1850, and settled in Bradford. Frederick, who was his second son, was born in 1862, was educated at two schools and for the first eighteen

English schools, and for the first eighteen years of his life only left England on two occasions—once at the age of six on a visitj to Germany, when he remembers being referred to by his relations as 'der kleine Engländer' (the little Englishman), and again at the age of sixteen, when he took a summer trip up the Rhine. He still speaks English with a Yorkshire accent, of which there are distinct traces also in his German. The Yorkshire moors, where he spent his holidays as a boy, roused in him a great love of open, wind-swept spaces where he could wander and dream in solitude, and this has never left him. He is essentially an

(Continued on page 18.)



In his garden at Grez-sur-Loing



Greenhorn's' Article.

THE Editor wishes to emphasize that the socalled 'emigrant ship,' adversely criticised in the article by 'Greenhorn,' published in The Radio Times of August 30, was not a British ship carrying migrants to Australia under the supervision exercised by the Board of Trade or by the Australian Migration Authorities. The account of 'Greenhorn's' adventure, therefore, must not be taken as reflecting in any way on the normal means of transport or on emigrant passages between the British Isles and Australia, or any other of the Overseas Dominions or Colonics.

Delius Festival.

F the six concerts that comprise the forthcoming Delius Festival, the first to be broadcast is on Friday evening, October 18. It is hoped that Delins himself, though a confirmed invalid, will be able to travel to London for at least part of this unique festival. This particular concert, which will consist of choral and orchestral works, is to be given by the B.B.C. Symphony Orchestra and the London Scleet Choir, the soloists being John Goss and Evelyn Howard-Jones. Necessity has compelled us, of late years, grudgingly to accept the fact that no new works might be looked for from this composer's pen : whatever lovely fruit might ripen in that fertile brain would never again be plucked for our delight. But by a miraculous intervention Delius has somehow triumphed over the difficulties. and this Festival is to see the first performance of three new works. Two of them occur in this particu-lar programme—Arabesk and Cymara: the rest of the programme is made up of Eventyr, the Pianoforte Concerto, and Appalachia. Evelyn Howard-Jones has made this concerto particularly his own: it is good, therefore, that he will be playing it on this festive occasion.

So Early in the Morning.

7E have often wondered what exactly those optimistic folk expect to see when they pay their dollar and step into a charabane loudly labelled 'Como and see the night-life of London.' One day we shall risk a dollar and go with them. Another adventure we intend to make one fine and very early morning is a visit to Covent Garden, when the soft fruit is in season, and all night



What do they expect to see?

the roads from Kent rumble with lorry-loads of strawberrics. So far, we have left this little pleasure to our country cousins, who are more used to earlyrising. Meanwhile, we are soon going to be given a first-hand account of what happens there. As first of the series 'While London Sleeps,' on Tucsday evening, October 15, a Covent Garden porter will describe the scene. Unhappily, the effects have yet to be invented that could convey the fruit-andflower-and-vegetable odours of Covent Garden ; or we would suggest that here, certainly, is an occasion for their use.

'The Broadcasters' Notes on Coming Events. BOTH SIDES OF MICROPHONE THE

' Twelfth Night' Next-

THE next Shakespearean production in the evening performances is Twelfth Night or What You Will (October 23). Twelfth Night has always been the most popular of the dramatist's plays with English audiences, probably because of its 'best-selling' qualities of ningled romance and humour. Shakespeare created no greater comic figures than Malvolio, Andrew Aguecheek and Toby Belch-no more delicate poetry than Orsino's opening speech. The notion of the plot-the shipwreck of Viola and Sebastian and their acquaintance with Olivia and Orsino-Shakespeare, in the manner of his day, derived from an Italian tale of the century. The play contains an unusual number of songs (it has been suggested that they were inserted to take advantage of the fine voice of a member of Burbage's company), among them O Mistress Mine ! Come away, come away, death, When that I was and a little tiny boy. Personally, we hope that the original Elizabethan tunes, which are included in Dr. Naylor's admirable book of Shakespearean music, will be used in the broadcast production, for they are exquisitely in the key of the piece-much more so than the many more elaborate modern settings.

-And a G. B. S. Comedy.

HE forthcoming weeks will be busy ones for the B.B.C. Productions Department, with Twelfth Night, Carnival, Journey's End and Captain Brassbound's Conversion in preparation. The last-named, one of Bernard Shaw's liveliest comedies, will be broadcast on Wednesday, October 16 from London. A further performance, from 5GB, will be given on Saturday, October 19. The play is sub-titled 'An Adventure.' It deals with the capture in Morocco of an English judge and his sister-in-law, an adventurous and outspoken society woman, by Captain Brassbound, a piratical Englishman who believes himself to have been wronged by the judge and plans to hand him over to a sheik with a quick way of dealing with foreigners. The characters include a Scottish missionary, an American naval commander, and a Cockney hooligan. With characteristic thoroughness and regard for the finer points of pronunciation, Mr. Shaw has written these parts phonetically. His Cockney transcription is specially

marvellous. Here is one of Drinkwater's speeches : Wot abart them ! Waw, theyre cah. Lannid aht of a steam yacht in Mogador awber not twenty minnits agow. Gorn to the British cornsl's. 'E'll send 'em orn to you : 'e ynt got naowheres to put 'em.' Say that aloud and, if you're a Londoner, you'll realize how true it is. 'I have,' says Mr. Shaw in an appendix to the published version, 'made only the most perfunctory attempt to repre-sent the dialect of the missionary. There is no literary notation for the grave music of good Scotch.' 'G. B. S.' is shortly to be heard himself in the 'Points of View' series of talks,

A Norwegian Programme.

TORWAY is the next country to be included in the series of National Programmes-at 9.35 p.m. on Thursday, October 17. The chief item in this programme will be Bjornsen's poem ' Bergliot,' spoken against the dramatic background of music which Grieg wrote for it. Norway's music will be further represented by Grieg's Symphonic Dances and compositions by Svensden and Ole Bull; its literature by excerpts from Ibsen's plays, Brand and The Prelenders, and 'The Lament of Gudrun' from William Morris's beautiful translation of an old saga.

She Who Got Smacked.

THO was the first child to be smacked before the microphone? The solution of this important question has long cluded the most ardent historians of broadcasting-and we are proud to be able to offer it in these columns. (This is what they call a 'scoop' in Fleet Street,



'Making a synthetic smack.'

children.) Yesterday, we met the first child who was ever smacked in front of the microphoneand the only child for all we care. She was eating an ice at Felixstowe, when her father, 'Uncle Leslie Mainland,' introduced us. 'Did it hurt?' we asked in our best journalistic vein. 'I don't remember,' replied Miss Mainland, continuing hor ice. 'L.G.M.,' who is a great deal prouder of having recently won the monthly medal than of his unique acquaintance with 'the best people' at the Zoo, explained that the smacking took place on the top floor of Marconi House, and was a feature of one of the first children's hours ever broadcast, in 1922. Those, we agreed, were the days-when a smack was a smack, and not two men beating a sheet of linoleum with a toasting-fork.

The 'Old Vic' Company to Broadcast.

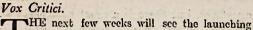
HE very useful work performed by the Friday afternoon broadcasts of 'Plays for Schools' is further enhanced by the fact that two of this term's plays will be given by Miss Baylis's company from the Old Vic. This famous band of players, which will be heard on Friday next, October 11, in The Merchant of Venics, and on November 22, in Richard 11, includes Harcourt Williams, John Gielgud, Martita Hunt, Gyles Isham, and Adele Dixon. The 'Old Vie' or Royal Victoria Hall-a formal title now almost forgotten-stands in the Waterloo Bridge Road. Before the days of Emma Cons, the social reformer, who in 1880 reopened it as the first of her ' Coffee Music Halls,' it had seen varying fortunes as the home, first of drama, then of vaudeville of a gradually declining order. Under Miss Cons's management, the programmes consisted of lectures, recitals, concerts, and occasional operas. The Shakespearcan tradition of the theatre is due entirely to her niece, Lilian Baylis, who has been actingmanager since 1898. In the very early days of the films, the Old Vic was a cinema, but the poor quality of the films available drove Miss Baylis to seek an alternative. The first Shakespearean season was given in 1914; the policy of alternating Shakespeare with opera was carried on under great difficulties throughout the war. King John was produced on the night of an air mid aimed at Waterloo Station. The lines,

Some airy devil hovers in the sky And pours down mischief,

drew an appreciative murmur from the audience. Today the 'Old Vic' is firmly established as a stronghold of the drama, a successful English opera-house, and a famous training-school for actors.



With Illustrations by Arthur Watts BOTH SIDES OF THE MICROPHONE



Hart House, Toronto.

HAT true education is to be found in good

of Vox, Compton Mackenzie's new weekly magazine 'devoted to the discussion and criticism of Broadcasting. Lively and well-written criticism of the B.B.C programmes should be welcomed, not only by listeners but by the programme-builders at Savoy Hill, whose efforts, up to the present, have received very little critical attention of either a favourable or unfavourable nature. It is a remarkable fact that broadcasting, which can claim an audience of many millions, is awarded less space in the Press than, say, the notice of a recital in a minor hall, which attracts at the most a few hundred listeners. Foremost among the newspapers and periodicals which make a successful feature of radio criticism are The Observer, The Saturday Review, The Yorkshire Post, and The Manchester Guardian. We are looking forward to Vox, if only for the pleasure of begging to disagree with it.

The Halle Season Begins.

CTOBER 17 sees the beginning of the new Hallé Orchestra scason. There was a time when such an item of news was, unfortunately, of interest only to Manchester and those who happened to be visiting the city. Today, however, broadcasting has widened the audience of this splendid orchestra far beyond the confines of the Free Trade Hall ; and if it is too much to expect that listeners who have never heard the Hallé 'in the flesh ' will appreciate to the full the glow and enthusiasm that always colours those Mancunian Thursdays, they will still have the consolation of the music itself-and that, after all, is ' the thing.' What Sir Henry Wood is to London Sir Hamilton Harty is to Manchester ; and when, on the opening night, that brilliant conductor steps on to the platform to launch the season with the grand music of the Meistersinger overture, you can be sure such a rare salvo of applause will echo through the hall. The programme will be relayed via 5GB; it includes, beside the Wagner overture, Brahms's third Symphony and Strauss's Ein Heldenleben (Life of a Hero).

Tragedy Continues.

O^{UR} readers will forgive us if we refer again to our friends the statues in the Embankment Gardens. We are distressed, indced. Not only is there still no news of Mr.



'Away to Piccadilly !'

Raikes, but Eros himself has departed. We thought at first he had sped away to Piccadilly, prey to a sudden gust of sentiment about his old garish haunts. We could have understood that. The Gardens are already full of a dank, autumnal feeling, and we could have appreciated his anxiety to escape before their 'close season' arrives. But, no, he is not in Piccadilly. Now there are two truants from the Gardens and our morning walks are the duller for lack of their quiet company. We trust, at least, no more will follow suit.

fellowship, in friendly disputation and debate, in the conversation of wise and earnest men, in music, pictures, and the play, in the casual book. in sports and games, and in the mastery of the body, is the belief of those responsible for Hart House, the Men's Union in the University of Toronto. Hart House was founded in 1911, as a place where past and present generations of the University might meet and where the lasting loyalty might be fostered that is essential to the welfare of any seat of learning. It is presided over by a Warden assisted by a group of leaders representing the various departments of student life. Every possible kind of activity seems to be catered for in this admirable young institution ; there are ample sections for athletes, a theatre, a library, a chapel, a sketch-room, a rifle-range, common rooms, billiard rooms, reading rooms, and a music room. It is in this latter that the Hart House String Quartet has steadily built up its reputation of being far and away the best Quartet in Canada. This month the players in this ensemble will be visiting England; they will broadcast from 5GB

The Crystal Studio.

HE World's Radio Fair, held in Madison

on Sunday evening, October 13. Their programme

includes Elgar's Quartet in E Minor.

Square Garden, New York City, opened the same day as our own Radio Exhibition. The N.B.C. of America took a leaf out of the B.B.C.'s book by installing a 'Crystal Studio' in which visitors could watch popular broadcasters at work before the microphone. Many of the famous radio 'hours' were presented in costume.

Scientist and Composer.

ORODIN, the Russian composer still bestknown and liked in this country for his **D** Prince Igor, was, as they say in America, a composer 'on the side.' His main activities were medical and scientific : he was, at one time or another, a lecturer at the St. Petersburg Medical Academy, a professor of Organic Chemistry at the Military Academy, the organizer of a medical school for women, and the author of many scientific works on abstruse chemical subjects. Little wonder, then, that much of his music was left unfinished, that it took him four years to complete a symphony, and that his friend, Rimsky-Korsakov, had to come to the rescue and do a good deal of his orchestration for him. No doubt the handicap, so far as Rimsky-Korsakov's intervention is concerned, was not without its rewards for us : Prince Igor, for instance, owes not a little of its present-day appeal to the almost barbaric glitter of its orchestral colour-and for that we are considerably indebted to Borodin's friend and helper. Borodin's music, however, has a structural strength and solidity of thematic material that is his own contribution and no one elso's: there, perhaps, speaks the keen scientific mind. It is generally recognized that the Second Symphony, which, when first performed fell rather flat and had to await a second performance (in 1879) under Rimsky-Korsakov to receive its merited favour, is Borodin's masterpiece and one of the finest symphonies of the later nincteenth century. It will be heard at the Saturday Symphony Concert from 5GB on October 19. Included in the same programme, at which Eleanor Toye and William Primrose will be the soloists, are Beethoven's Violin Concerto in D and Sibelius's March from the Suite 'Karelia.'



S.O.S.

A SUFFOLK reader, with touching faith in our versatility, has sent us the following letter: 'Dear Sir, My boy has had a queer dream and as he's that worried thinking about it and can't get it out of his head, I thought perhaps you could help us to tell him what it means. He dreamt that



Nothing about funicklers

his head grew and grew until it was as big as a mountain, then folks come and built a funickler railway up where his parting was and they built a ticket office and that wasn't all. It isn't really your line, but you once gave a recipe for an omlet so please explain this. We bought a dream book for tupence, but it had nothing about funicklerswhat a swindle.' We appeal to Freudian listeners to help us maintain the reputation we share with the late Lord Shaftesbury.

Victorian Vaudeville.

EXT week, on Wednesday, October 16, we are to have a special Vaudeville show devised by Philip Ridgeway. Mr. Ridgeway is one of our youngest theatrical managers who, a few years back, combined with Theodor Komisarjevsky to make the Barnes Theatre the centre of a revival of Russian plays. All London went westward to see The Cherry Orchard, The Three Sisters, Uncle Vanya and The Seagull. They also produced plays by Hardy and Drinkwater. Since then Mr. Ridgeway has scored a success with a musical play, The Blue Train-and now he is turn-ing his thoughts to Broadcasting. The vaudeville on the 16th is one of three 'period programmes' which will revive for us the music-hall of the 'sixtics, 'eighties and 'nineties. Listeners who remember Willson Disher's 'History of Vaude-ville,' recently published serially in these pages, will know what to expect. There will be plenty of 'atmosphere' about the programmes, and we shall hear a great number of jolly songs which shall hear a great number of jointy songs which certainly should not be allowed to be forgotten. Personally, we prefer 'Two Lovely Black Eyes' and 'The Rat-Catcher's Darter of Islington' every time to 'My cutie's so blue.' It is strange how few artists have specialized in reviving the old songs, although the gramophone companies have recorded them with immense success.

For Two Pianofortes.

S PEAK of duets for two pianofortes and, inevitably, there springs to mind the names of Ethel Bartlett and Rae Robertson. These two fine pianists must know the whole repertoire of such music from A to Z. Those who were present at a certain September Prom will not soon forget their brilliant performance in Bliss's new Concerto for Two Pianofortes and Orchestra. They are to give a recital from London, on Sunday afternoon, October 13.

The Broadcasters



HEN asked whether I would in a controversial debate take the side of proposing that ' the broadcasting of music is deplorable,' I accepted in the spirit of the professional sparring partner who is hired to receive an unspecified number of hard knocks and perhaps a knockout, if not a death-blow, at the bands of some world champion. For, on the face of it, what could be more ridiculous than for a single individual like me to try to write an article in *The Radio Times* to convince the public that the broadcasting of music is deplorable !

But as it happens that I do not enjoy the broadcasting of music, and as I seem to have a conception of music which I hardly ever find expressed in public, I also welcomed the invitation because there may be a great many people who think as I do, but who from shyness, or in self-defence, keep their thoughts and their feelings to themselves. I hope they will forgive my having put myself forward as their champion.

In a debate it is essential to define exactly what is being discussed. There are three points to our theme: 'broadcasting,' 'music,' and 'deplorable.' We all know what broadcasting means, but I would like to say a few words on the technical side. 'Broadcasting' is a mechanical method of transmitting sound from the point at which it is first naturally heard to an infinite number of other points at a distance in space where it would not naturally be heard. Now then, if I, detained in London, want to be able to hear Mr. Bernard Shaw speaking in Malvern, and a mechanical means is invented by which I do hear him, my criticism of that means should be confined to whether it enables me to hear clearly and accurately. Obviously, if I hear whistlings and rumblings, and scratchings, and whirrings, as well as Mr. Shaw's words, I have no right to complain. The universe is imperfect, and those who

DO YOU DEPLORE

W. J. TURNER, the well-known poet and musical critic, does not approve of the broadcasting of music: that it tends to diminish the actual experience of hearing music is his firm contention—

dislike the sight of tall thin famous vegetarians might equally well complain if they had to go to a hall to hear Mr. Shaw speak that they could not hear him without seeing him. Therefore I have not much sympathy with those people who complain of the incidental and concomitant aberrations and accessories of 'broadcasting.' Whether you have to sit uncomfortably upright with earphones clapped to your head, or whether you can lie deliciously in bed with earphones soothingly fastened to your head; or whether you have to listen to a beautifully designed loudspeaker (I have never seen one), or a hideously ugly loud-speaker; or whether you have a cheap or an enormously expensive valve set, cased in deal, or mahogany—all this seems to me to be equally irrelevant. If you want to hear Mr. Bernard Shaw

speaking at Malvern, when you are in London, and cannot go to Malvern, and 'broadcasting 'enables you to hear everything he says, then, even if you also hear two million cats screeching at the same time, so long as they don't obscure Mr. Shaw's words 'broadcasting' is efficient and has done what you wanted. Therefore I shall waste no time discussing the possible improvement of broadcasting. Every machine is imperfect, the motor-car is imperfect, the steam-engine is imperfect, but they all do the job they undertake to do, and however much they improve they will remain imperfect. The possible technical developments of broadcasting do not touch the matter of these debates at all in my opinion. But this statement will bring us immediately to the second point of our debate, 'music,' for its full elucidation. When motoring was in-vented there may have been people who thought that it would do away with walking, and that the human race might in the future lose its legs-our legs, like our teeth, might in generations decay and atrophy and even drop off. No man has ever been able to walk faster than six miles an hour; the earliest and most inefficient motor-car could cover a distance of ten miles an hour. If our object were solely to get from one place to another as fast as possible the motorcar satisfied this purpose better than our legs; but the motor-car has not yet, and probably never will, supersede our legs, although it can now take us from point to point at more than a hundred miles an hour. But do we feel the same after a walk of ten miles as after a motor drive of ten miles; and are we exactly the same sort of person or are we two different persons? So, I would ask, do we feel the same after being in Mr. Bernard Shaw's presence, hearing him speak, as after hearing his speech broad-cast? There is no human being alive who can honestly answer 'yes' to both these questions, but there is a great conspiracy of swindle in modern life to suggest that the answer to these questions is 'yes,' and to make the public believe it. I will not go into the reasons of this here, I would only state that if mankind could be reduced to the insensitiveness of mere standardized mechanical automata—' robots' as the Czech dramatist Capek ingeniously calls them—then the answer to these questions would really be 'yes.' What is 'music'? If you try you can

abstract some common notion out of every kind of hearing and performing of music, just as you can abstract the idea of locomotion out of moving from point to point by foot or by motor-car. There, are natural means of locomotion, and there are mechanical means of locomotion; there are natural means of performing music and mechanical means of performing music. If one is asked which is the better or more good, one must ask 'good for what?' 'Music' can be reduced to the mere hearing and playing of sounds, and one may then truly say what more can be asked than the clear and accurate hearing and playing of sounds. So, with the idea locomotion; once you have abstracted from a walk everything except the idea of locomotion from one place to another then there is no difference between a walk and a drive in a motor-car, except that a motor-car is faster and more efficient than legs. A pianola is also a faster and more accurate player than the average human pianist; but is working a pianola (driving a motor-car and walking) the same as playing the pianoforte, and is hearing a pianola the same as hearing a pianist? Again the answer is no, absolutely without reservation. Ought it not to occur to us, then, that there is something in walking (a breathing of air, an exercise of organs and limbs, a heightened sense of physical being a subtle change of condition, e.g., from freshness and tiredness, a continuous change of scene at a certain tempo-in short, an experience) which is altogether outside the mere idea of locomotion, and is an altogether different experience, different in kind and not merely in degree to the experience of motoring? Personally I dislike motoring and I love walking (I am speaking of the 'experience,' not of the 'locomotion,' because, of course, there are times when I take a motor-car merely because I want to get as quickly as possible from one point to another), but I don't think this is due to anything peculiar in me. I think, on the contrary, that for every human being there is more pleasure to be got out of walking than out of motoring. So I claim that the natural listening to music played by musicians is quite a different experience to hearing music mechanically, transmitted by broadcasting. I would call the first 'musical 'experience and the second musical only in some more abstract sense

(Continued on page 12.)

BROADCAST MUSIC?

But on the other hand, Sir WALFORD DAVIES, most popular of broadcasters, argues that since 'mechanical transmission does not involve mechanical listening,' broadcasting is for the good.

M R. TURNER'S article is full of good things. His definition of broadcasting as 'a mechanical method of transmitting sound from the point at which it is first naturally heard, to an infinite number of other points at a distance in space where it yould not naturally be heard,' rightly read, is unexceptionable. And yet he holds that to transmit *music* by this means is 'deplorable.' And Mr. Turner expressly does not mean that the present defects of transmission are 'deplorable.' He disclaims any such suggestion. He calls upon us to put up with whistlings and rumblings, etc., and not to complain of 'incidental and concomitant aberrations and accessories' once we accept wireless as a mechanical means of listening to music. He means word for word what he says: that broadcasting music is deplorable.

In seeking light on this amazing generalization we find many of Mr. Turner's own most enlightening statements made in support of it are irresistibly true. Who does not agree that 'just as locomotion is not the real essence of walking, so the mere accurate hearing of sounds is not the real essense of music'? Who does not find that 'music is at times a full and stimulating experience, and at times a mere succession of sounds'? And surely Mr. Turner need have no fear that readers will consider his distinctions either 'hyper-subtle or unimportant.' He carries us all completely with him when he declares finely that ' any loss of sensitiveness in human beings must mean deterioration, because all our values come from an increase and not from a decrease in sensitiveness.' So he is wholly and finally right, as it seems to me, when he declares that 'we should all deplore any influence that would tend to reduce our experience of music to a mere passage of sounds through our ears.' Mr. Turner sees this sinister influence in broadcasting and therefore deplores it. How does he arrive at his conclusion ? such vital right-headed thinking, with If which all can agree, arrives at what seems so sweepingly wrong and reckless a conclusion, there must be some ab-surdly obvious fallacy lurking somewhere. For we have certain knowledge of wireless listening greatly increasing sensitiveness and educating listeners to clamour for better music. A chauffeur in Wales told me how he and his wife became so sensitive through listening, that they deplored the fatuous reiterations which they once enjoyed, and begged for 'better music,' instead of it. Cannot Mr. Turner imagine the country bumpkin who has thumped and vamped the chords of C and G in unfeeling, unvaluing ways for weary years becoming sensi-tized, let us say, to Bcethoven's highest evaluations of those very chords in the last

for the cultivation of active, sensitive listening, let us search for his fallacy. I believe we can actually track it down to a misplaced comma.

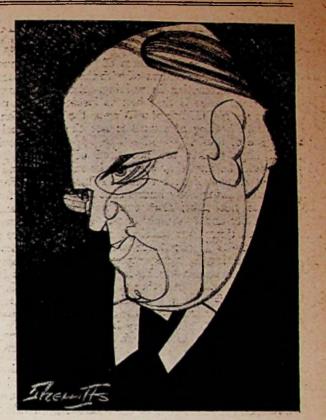
Mr. Turner clearly approaches the whole question with a healthy mind. He is one who finds walking better than motoring because to him the ancient joy of a walk is an active joy, while the modern joy of motoring is mere passive locomotion. In his anxiety to extol a walk he seems rather to belittle the possibility of acquiring a motorist's or even an airman's active eye for glorious beauty.

(One airman told me he often went up just for the joy of playing with the clouds.) Before we can test Mr. Turner's claim we must further notice his declaration that

there is no human being alive who can honestly answer that he feels the same after a walk of ten miles as after a motor drive of ten miles, or after being 'in Mr. Bernard Shaw's presence hearing him speak as after hearing his speech broadcast.' Here we begin to see Mr. Turner's delusion. He admits that Mr. Shaw's mind can kindle his own mind into healthy activity (comparable with a good walk), but not by wire-less. Mr. Shaw's speaking presence will do it, but his speaking absence will not. Will reading do it? Or is printing also deplorable? If to hear Mr. Shaw's own voice by mechani-cal means is deplorable, how far more deplorable must be the still more mechanical invention which scatters broadcast his mere words in ink, leaving them open to misreading without Mr. Shaw's kindling intonation ! But now let us look closely at Mr. Turner's 'claim.' In the immediate context he explains that he believes he is not peculiar in that he dislikes motoring and loves walking. He thinks (and I for one feel to agree), ' that for every human being there is more pleasure to be got out of walking than out of motoring.' He then goes on :--

So I claim that the natural listening to music played by musicians is quite a different experience to hearing music mechanically transmitted by broadcasting. I would call the first 'musical' experience, and the second musical only in a more abstract sense, analogous to the experiences of locomotion in motoring when contrasted with the experiences of locomotion in walking.

reiterations which they once enjoyed, and begged for 'better music,' instead of it. Cannot Mr. Turner imagine the country bumpkin who has thumped and vamped the chords of C and G in unfeeling, unvaluing ways for weary years becoming sensitized, let us say, to Bcethoven's highest evaluations of those very chords in the last movement of his last Sonata, and that by a wireless performance? Holding fast to Mr. Turner's own views as to the vital need



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casting. (These will be seen to be Mr. Turner's own words with his own punctuation, in what he declares to be his 'claim.') The claim further implies that when music is 'played by musicians' to you, you are not 'hearing it mechanically.' (How does Mr. Turner know?) You are, on the contrary, having what Mr. Turner calls a 'musical' experience, different, he says, from hearing it mechanically. So the clear implications are that a musical child in the room can 'listen naturally' and get a musical experience (analogous to the active exercise of going upon its feet), whereas the child in the Hebrides-though hearing the same rise and fall, the same clash of chords, the very same rallentando (which the player perchance ought never to have made), the very same thought of Beethoven when he alighted on A flat instead of G, for fun, and then spelt it all out afresh in a miraculous few bars of ingenuity-though hearing all this in the identical sonata-being a mere listener by wireless, it will only be able to 'hear music mechanically, transmitted by broadcasting."

Natural This must be all wrong. listening and sensitive listening are natural and sensitive acts of the natural and sensitive listener, and are obviously not dependent upon the means by which listening is made possible. Similarly, mechanical listening, or, as Mr. Turner calls it, hearing mechanically, is an act of the hearer himself, and a deplorable delinquency only too possible in the veritable presence of almost every performer. Mr. Turner is right. But he has got a comma wrong and a conclusion wrong. Hearing music mechanically (comma) transmitted by broadcasting is, as he says, deplorable. Hearing music (comma) mechanically transmitted by broadcasting, is very much as hearing music (comma) with the performers in the room, except that it is often a great advantage not to see them. (As The Times remarked the other day,

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BROADCAST MUSIC IS DEPLORABLE, SAYS W. J. TURNER-

analagous to the experiences of locomotion in motoring when contrasted with the experiences of locomotion in walking. And the important point is that just as locomotion is not the real essence of walking so the mere accurate hearing of sounds is not the real essence of music.

I hope readers are not tired of these analogies because they can now be made to throw a new light on what I mean by 'music.' Everybody knows that all 'walking' is not alike, that one walk is not necessarily and inevitably equal to another. There are times when walking is an experience rich and delightful; there are other times when walking is mere empty locomotion. The same is true of hearing music; at times it is a full and stimulating experience, and at times it is a mere succession of sounds going into one ear and out the other. What we should all deplore is any influence that would tend to reduce our walks more and more to mere empty locomotion, and our experience of music to a mere passage however accurate—of sounds through our ears. It is because I find in broadcasting an influence in this direction that I shall contend that the broadcasting of music is deplorable.

I fear that many readers will consider these distinctions hypersubtle and unimportant, but I contend that they are, on the contrary, vital and all important. Any loss of sensitiveness in human beings must mean deterioration, because all our values come from an increase and not from a decrease in sensitiveness. Now there is one completely deceptive answer that will be made to 'Granted,' someone will say, ' that these me. distinctions you have made exist and are of great importance, those who could afford to be sensitive, highly-developed human beings and have musical experiences were few, but broadcasting has made music accessible to the multitude who without it would have no good music at all.' My answer to this is, that the multitude was better off when it was poor and without music, because then it knew definitely it was poor and without

(Continued from page 10.)

music, and might hope and determine to become rich and achieve music; whereas now it has the illusion that it is rich and that it possesses music, and this is the one condition which may prevent its ever having the real experience of music and is therefore a deplorable condition.

Today nearly everybody knows the names and has heard the music of Beethoven, and Wagner, and Bach; whereas fifty years ago only a small handful of the population knew their names or had heard a note of their music, but this does not prove that wa today are more musical. Fifty years ago all those who knew their music had contributed by some active effort towards knowing it, just as in locomotion by walking there is some effort on the part of the individual who walks, whereas in locomotion by motor, or in knowing music through broadcasting, there is no effort, or a minimum of effort, on the part of the individual. I suggest that in this lack of effort, of choice, of direction ; in this mere passive submission to music much, if not all, the virtue goes out of hearing music. The immense popularity of broadcasting, as of motoring may not be a sign of its beneficial character, but merely of relief along the line of least resistance at being able to slacken ones efforts. Of course, other factors enter which may be the cause of real as well as of apparent benefits resulting from broadcasting; but from the point of view of music, of preserving it as one of the valuable *experiences* available to human beings, the effect of broadcasting is, I contend, rather to remove it from than to bring it to the multitude. W. J. TURNER,

-BUT SIR WALFORD DAVIES DISAGREES. (Continued from previous page)

'Good music should be heard and not seen,' and there is much to be said for it). Mr. Turner advances no single proof of anything inherent in broadcasting which inhibits what he calls natural listening; on the other hand, I think it would be possible for him to cull from the Savoy Hill files direct and overwhelming evidence that it had already blazed a wholesome trail and quickened the real thing in a million ways and places. Still, I hold that we should not press its precise effects for good or ill either way. It is enough to note the simple truth that mechanical transmission does not involve mechanical listening any more than it involves mechanical composing or mechanical playing. Has printing mechanized literature? On the contrary, it has made it possible. Try another analogy. Need Manchester find the supply of Thirlmere waters 'deplorable' because it has to reach that town through monster pipes by mechanical means? On the other hand, I can well imagine the enhanced sensitiveness and grateful feelings with which the Mancunian would stand some fine day in the very presence of the lake itself which supplies him with such delicious water. And, similarly, I can imagine a wireless listener entering into Mr. Shaw's real presence with a far keener responsiveness and sensitive interest precisely because he had often kept company with Mr. S. over the wireless.

I would venture to suggest to Mr. Turner that the danger he really fears is the real danger of all great public services—I mean, the access of sudden riches. It is the danger of Free Libraries—that I may read nothing well because I can read everything for nothing. The danger of this new and amazing public service is that, if for a half a guinea a year and a few pence a week, I can hear everything going, I may hear nothing well. I agree. Mr. Turner should address himself with all of us to safeguarding the common mind, now newly and amazingly mobilized, from this common danger. There is nothing more clear than that if ten million minds can concentrate at the same moment upon the same jolly thought, the world will become much jollier and more thoughtful. WALFORD DAVIES.

SAMUEL PEPYS, LISTENER

Sept. 12.—To Mr. Turnbull and his lady, my wife and I, they bidding us in honour of young Mr. Turnbull and his bride upon return from their honeymooning: who were matried last mo in Suffolk out of reach of most of us, so now receive us in London. Here was a good company and all merrie, both bride and bridegroom as chirpy as ever I saw a young couple look; which is a good beginning. She wears a middle-blue frock, suited to her fairness, that do become her mightily; my wife, I observed, taking it in with both eyes, and was pleased yet I confess a little surprised, knowing what a pick-hole of others' frocks she is—to see that she passes it without a sniff. Presently into the golph; whereby my own marriage did come back to me, through Uncle Athanasius, that tied us, having (in his charge to us) likened marriage to golph, with not onelie a pretty to it, but a rough also, and more than $\frac{1}{2}$ the battle is the nack of playing out of it. A most true saying, God knows.

knows. Beginning to read Mrs. Fraser-Simson's 'Danger Follows' about 10 p.m., I was gript into sitting up till after 1 a.m. to know the end of it. Seems but yesterday I did see her at Hillfield in her 1st short-cotes, and now become a famous writer of grippy thrillers. But, Lord ! who ever knows what infants may one day grow to be, and so always politick to be friends with them eeven from their short-cotes; which is a thing to remember.

Sept. 13. Out and to buy me a Trilby hatt my boaler now gone shiny at the brim and do moreover like the comfort of a soft hatt better; yet with some misgivings by the difficulty I always have with the pinch in the crown thereof, how ro keep it well and truly pincht. However, telling the hatter this, he shews me a clipp that pinches the crown from inside and holds it pincht at the right pinch, so as nothing can unpinch it. Which he do then and there fitt By R. M. Freeman Part-Author of the New Pepys' Diary of the Great Warr, etc.

to my new hatt with such spruce effects that I was fain to walk streight out of the shopp in it, and my old boaler to be sent home in a band-box for an emergency hatt against the dark days.

Listening-in Circle this night was at Jimble's, with a very good Beethoven Concert from Queene's Hall, and afterwards I lectured them on it, making pretty enough work thereof till I saw my wife give an oapen yawn, which did vex me naughtily and in a manner throw me out of step. Checking her hereon afterwards, in the way home, the wretch professes sorrow, and next time she is yawning will have a care to cover it with her hand. Whereto I retorted it shall want more than her hand to cover her mouth meaning the largeness of my wife's mouth, but takes it (God save us !) to mean the smallness of her hand, being level—6 for gloves, and mighty proud of it. So, for peace's sake, I denied not the flattering tribute, but let.her hugg it; which is bad discipline, but good husbandry, and so to bed and an unhindered sleep with great content of mind. In their use of the microphone for the reproduction of the human voice Broadcasting and the 'Talkies' have much in common. This article tells

How the 'Talkies' Work

THE Talkies seem to have come to stay. The majority of audiences like them and want more. Even the intellectuals are divided about them, and whilst some condemn the Talkie as an offensive mechanical contrivance, others accept what they believe to be an undeveloped form of expression with such toleration as youth deserves. Whatever may be said about the Talkie as art or entertainment, as a scientific achievement it is a masterpiece. To be able to reproduce with almost perfect accuracy the moving image and the sound which accompanies the scene is one of the most remarkable accomplishments of the scientific age in which we live.

The non-curious accept these marvels without comment, but the more healthyminded want to know how it is done. How is the sound recorded? What sort of records are used? How is it arranged that the sounds are produced at exactly the right moment? How is the effect that the sounds are coming from the screen produced? And a hundred and one other interesting queries arise.

Team Work in the Studio.

The successful production of a Talkie involves team work of the most skilful kind, as the finished product depends for its effectiveness on the co-operation of the camera man, the sound recorder, the actors, and an important personage called the 'mixer' operator. A special technique has been developed which has already reached a high degree of complexity and perfection, and the possibilities for refinement are such that we can confidently look forward to a steady improvement in the quality of the reproduction.

The Recording Apparatus.

In addition to the equipment of the silent film studio, the 'Talkie' studio is provided with a number of microphones which convey the sounds electrically to a sound recorder. By means of the microphones the sounds are made to cause variations in the flow of electricity through a very sensitive apparatus called a light valve. This device is so arranged that it opens a slit-shaped aperture and allows a certain amount of light to pass and register an impression on a photographic film whenever it receives from the microphone one of the minute electrical impulses which are caused by the sound waves. The sound impulses are converted into electrical impulses and the electrical impulses into light impulses, and these latter are photographically recorded on a moving film which is passed before the light valve at exactly the same speed as the picture film is passed through the camera. In this way the record of the sounds is made in the form of a strip of photographic film which after exposure and development shows a track of dark and light bands of varying intensity.

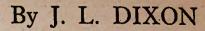
Monitoring the Recording.

Although anyone in the studio can hear the sounds that are being recorded, it would be too risky to leave the sound-recording apparatus to look after itself until the record is completed, so a reproducing apparatus is fitted to the recorder in such a way that the actual effect that the record will later produce in the theatre is produced simultancously with the recording of the sound. A special operator who is installed in what is called the monitoring room, which adjoins the studio, watches the proceedings through a sound-proof double-paned window. He is the important 'mixer' operator. The microphones which collect the sounds are clectrically under his control, and he guides the reception so as to emphasize where necessary the dramatically important sounds and keep the sound level up to such a pitch as will give the required effect when the record is produced in the theatre. Precautions are taken to ensure that as far as possible the monitoring room has all the acoustic features of the average theatre.

In the Studio.

A successful film depends upon the proper functioning of all the parts of the recording apparatus, and in order to avoid failures and the necessity for needlessly interrupting the action a complete rehearsal is made with no film in the machine to check whether the requirements of the production come within the limits of

the limits of the apparatus. When this has been proved the film is loaded into the cameras. By a flash of light the recording operator warns the studio that everything is ready. The lights are then turned up and the producer signals back to the operator readiness to start. After marking both the camera film and the sound record film at the starting in-stant, the operator runs the machines, which are driven from the same source, up to



speed and signals to the studio to start. The recording then goes forward under the control of the operator in the monitoring room.

The Sound Record.

The sound record thus obtained takes the form of a narrow band of impressions on the sound-recording film slightly more than onetenth of an inch wide. From this master record reproductions are printed alongside the photographic film so that the sound record is appropriately associated with the pictures.

Reproductions from the Record.

For reproduction from these films the cinema projector is fitted with a special group of apparatus consisting of what is called a photo-electric cell coupled to amplifying valves and operating loudspeakers. The photo-electric cell has the property of converting light impulses into electrical impulses, and as is well known, the loud-speaker converts electrical impulses into sound impulses, so we get back to sound through a chain of which the links are : the original sound—the electrical impulses produced by the microphones in the studio the light impulses admitted through the light valve—the record—the light impulse from the record on to the photo-electric cell —the resulting electrical impulse—the sound in the theatre.

(Continued on page 18.)

THE ORDERED CONFUSION OF A 'TALKIE' STUDIO. A picture taken during the 'shooting' of the successful film, The Trespasser.



RADIO TIMES.

A PAGE OF HINTS FOR THE HOUSEWIFE.

Some Labour-saving Hints.

A PEG-BAG made with a coat-hanger and a piece of coarse sacking, or hessian, is useful to hang on the line. It can be pushed along as you hang the clothes out, and saves stoering. Make the bag the size you want, tack reund the coat-hanger. Make a large hole in one ide to get the serve out

edges of the kid neatly together.

To renovato cane chairs :---

If the seats are out of shape, turn up and wash with hot water and soap until thoroughly soaked, heave upside down in the air, when the seats will

heave upside down in the air, when the seats will become firm and tight again. An 'Emergency Box' should save time and trouble in case of accident or suddon illness. Always have a box ready packed with nightdress, hot bottle, slippers, sponge bag, and new tooth brush, etc. This is also a great time saver should an unexpected visitor have to stay thenight, as the box is all ready for the spare room.

In these days of tiny flats and 'kitchonottes' space is a serious consideration. A piece of strong, firm wire fastened tightly under a shelf in the kitchen will make a safe, tidy home for saucepan lids. Secured in this way, they will take up no extra space.

To render your dust-bin perfectly sanitary, burn a couple of newspapers in it every time the bin is emptied and sprinkle with a few drops of strong carbolic while it is still hot. This will remove every trace of grease or damp, and will also free it from all unpleasant smells in a few seconds.

When machining light materials, such as crepe de Chine, they are often inclined to pucker, but this can easily be avoided if a piece of paper is placed underneath the material and sewed with it. The

paper can then be pulled off. We all at one time or another have been troubled with mice. A listener sends what she describes as a sure and speedy remedy, tested and tried with success. Soak some pieces of soft rags in Jeyes Fluid (either full strength or slightly diluted with water). Tightly fill up all mice holes with the well-

Ants are another pest and are often very difficult to do away with. This cure has been thoroughly tried by the sender and her neighbours, who moved into a row of new houses and all had the same pesta.

Thoroughly clean all parts from which they come. Then paint pure carbolic acid with camel-hair brush all along the edges of shelves, cupboard doors, etc.

Where blackbeetles are likely to prove trouble-some to the householder, procure a cake of sheep dip from dry-salter or chemist, price about 1s. Cut into thin strips and carefully fill into all holes and interstices the beetles appear from. The smell of tar will be very effective in ridding the premises of these pests and also keeps off moths and mice. The odour is not unpleasant to most people, and lasts indefinitely.

And finally here is a recipe which several listeners have sont for a good cleansing powder. This is excellent for cleaning pots, pan, enamel ware and all similar kitchen utensils, and has the advantage

One packet of Hudson's soap.

Half a pound of silver sand. Place all ingredients in a basin and thoroughly mix dry, then put in tins with bored boles in lid. A variant of this cleanser, which is useful as a

hard cleaner, is to take one pound each of soft soap, whitening, and fine sand. Mix well together, in a succept, with just sufficient boiling water to cover, then boil and let simmer for twenty minutes to half an hour. When cool keep in airtight time. --From a Talk on September 20.

Our regular feature, 'This Week in the Garden,' has been transferred this week, for reasons of space, to page 18.



Some 'Do's and a few Don'ts.'

D^o see that your machine is in running order. You would not expect a motor car to run on a burst tyre! You would not expect your wireless set to act without a battery. You do not expect to thread a needlo if its eye is closed with dirt or to get a good boiling flame on a gas-ring when the holes are choked and blocked. You know you cannot write with a pencil the lead of which has snapped. Then do not ask impossibilities of your sewing machine ! Clean and overhaul it—if you know how. If not, go to a machine shop and ask to be both told and shown how to do it. Just oiling may not be enough— cleaning first may be needed.

I wonder if you yourself have ever considered your machine as an investment? It is pathetic to think how little interest some folk are getting from their money! Why, I have met women who have had a machine out of order for five or six years —lying idle and quite uscless! I have even in classrooms met machines that 'won't go'! Sometimes, when I have investigated, all that was wrong

times, when I have investigated, all that was wrong was a mere triffe, put right in five minutes. Even an expert cannot do good work with tools out of order, so why should amateurs expect to ? Do start this autumn with the machine on your side. About scissors, too. One would expect students to bring to a dressmaking class the best scissors they have! I have met many scissors in class-rooms of which the saying, 'they would hardly cut butter if it was hot !' is almost true ! Do get your scissors ground and teachers do

Do get your scissors ground, and teachers, do gather up all the scissors from stock, and worry whoever is responsible to have them sharpened.

A tailor or a trade dressmaker would not cut out with the truly awful specimens there are in use by some amateurs. Give yourself a chance ! Have your scissors ground and if you have not a pair of suitable size, buy new ones. Finally, do not lend your little brother your sharp scissors to cut string with !

A word about pins, too. Get a few good steel pins if you have none. It is worth while. In classes now and again I have seen pins which were enormous also rough and coarse at the points. It is such folly to use them.

Another thing—find out if your tape-measure tells the truth. It does not if it is old and stretched, or if there are cuts or tears in its edges or bits are missing from the ends. Inch tapes of only and if yours has affered ill-effects from a long and strenuous life buy a new one—in the good cause of accuracy and exactness.—From a Talk by Miss Ethel R. Hambridge.



Savoy Hill, W.C.2. PRICE 1/-

(By Post 1/3)

Chutneys and Pickles.

Date Chutney.

3lbs. of pressed dates. 1 pint of vinegar, or more if liked. loz. of all kinds of spice, mace, clove, pepper, etc.

Method.—Stone and prepare dates and press into glass jun jars. Boil the spice in the vinegar and pour on to dates while hot, tie down, and allow to stand a week or so, when it will be ready for uso. H. E. Collinson, Las Flores, The Knoll, Beckenham.

Clear Cucumber Pickle.

Peel and cut into cubes any quantity of green eucumbers, and leave to soak twenty-four hours in salt and water, then strain away brine. Make a pickle in proportion of 1]lbs. of sugar, one level tablespoonful cach of whole spice, peppercorns, and cloves to one quart of vinegar. When this is boiling, add cucumbers and boil until they are clear.— Miss Powell, Vron, Meliden Road, Prestatyn, N.W.

Sweet Fruit Pickle.

This can be made with the dried fruits salad, such as figs, peaches, and apricots.

Steep one pound of the dried fruits for twenty-four hours, then boil one pound of yellow sugar with half a pint of vinegar until it becomes thick. Add one tablespoonful each of ground mace and allspice. Mix all the ingredients together and simmer gently in an enamel pan for one hour. Bottle and seal tightly when cold.—Mrs. Lester, 210, Birdholme, Chesterfield.

To Pickle Mushrooms.

Choose small, white mushrooms of one night's growth. Cut off roots and rub the top of mushrooms with a piece of flannel dipped in salt. Put them in a stew jar, allowing to every quart of mushrooms one ounce each of salt and ginger, half an ounce of whole poppor, eight blades of mace, a bay lear, a strip of lemon rind, and a wineglassful of cooking sherry. Cover the jar close and let it stand on the hob or stove so as to be thoroughly heated and on boiling point. Let it bo a day or so until the liquid is absorbed, then cover with hot vinegar, close it again and stand until it just boils, then take from the fire. When cold put into wide-mouthed bottles and tie down. In a week's time add more vinegar if required. Cork tightly and dip in bottle resin.—Mrs. M. Barter, 4, Sidney Terrace, Stamfordham, Newcastle.

Pear Chuiney.

21bs. ripe pears, weighed after being peeled and cored.

- 6ozs. of brown sugar.
- 2 large apples (rather acid).
- I large Spanish onion, chopped fine.
- tozs. seedless raisins.
 - 1 stick of cinnamon.

A small piece of root ginger. I pint of vinegar. Boil the pears until quite soft, then add ono tablespoonful of salt, one teaspoonful each ground ginger and whole cloves, saltspoonful each spice and pepper. Boil quarter of an hour, then remove ginger and cinnamon. Bottle when cold. Covor.—Mrs. Taylor, 7, Richard Street, Leicester.

Hasty Mint Chutney.

Take a handful of fresh mint, another handful of sultanas (cleaned, stoned, and sliced), also two tablespoonfuls of sugar and a little cayenne peppor or a chilli (dried), and a saltspoonful of salt. Pound all these ingredients in a mortar till they are juicy and soft and add two tablespoonfuls of vinegar. No cooking is required.—Miss P. Boughtflower, c/o Mrs. Brett, Lavington, 14, Shirley Road, Croydon.

A Cheap and Delicious Pickle.

Take some Spanish onions, cut them into rings, put into a jar with some old peppers, a few cloves to taste, and two tablespoonfuls of white sugar. Pour on cold vinegar. Tie down; ready in a week. Lovely with cold meats.—Mrs. Richards, 157, Garratt Lane, Wandsworth, S.W.10.

Looking back on the AU REVOIR! Promenade Concerts the Season, by Robin Hev

THE Proms are over-or nearly. Forty-nine concerts will soon be nothing but delights packed within the mind. At a quarter to eight all roads will no longer lead to Langham Place. Soon the little fountain that has spurted a hint of coolness even into the hottest nights will be dismantled. The palms and the flowers will be gone. Even the ghosts of the Promenaders themselves, if they revisit the scenes of their triumphs, will find themselves offered the indignity of chairs.

Forty-nine concerts-and what a galaxy of pleasant memories! What enthusiasms! What stampings and cheerings! And what wagging of heads over the lemonades and lagers in the bar !

Who was it said that England was the land without music? He should have been taken to the Proms. He should have been taken, especially, to this year's Proms. For in what other country would he have found hundreds thronging a concert-hall on such nights of heat as we were visited with this summer-when the ladies fainted by the dozen, and the soloists literally warmed to their task, and even the imperturbable Sir Henry was constrained to mop a dripping brow

Planned as they are, eight weeks of Prom concerts offer an almost unique perspective of the music of the western world. Choral music, chamber music, and dramatic music apart, there remain few phases of the work of the master-musicians that have not been Bach, Becthoven, Brahms, displayed : Mozart, Haydn, Handel, Tchaikovsky and Wagner have all been given an ample hearing.

Four whole concerts devoted to Brahms have enabled us to hear the four symphonies, the two pianoforte concertos, the violin and 'cello concerto, and the violin concerto. The question one inevitably asks after hearingliso much of this composer is, How comes it that he is still called tragic and gloomy? The third symphony alone should kill this foolish epithet. Brahms is a magician-yes, even a magician in a cave; but not a troglodyte, as some still persist in thinking of him.

Perhaps, of the classical nights, Wed-nesdays, with their predominance of Bach, have been most appreciated. The under-standing of this great, genial soul, whose mind seemed for ever to dwell in light and grace, has surely never been keener in England than today.

Of the 'one-man nights,' for me personally the most surprising in their effect were the Tchaikovsky nights. It was easy to see why Stravinsky claims him the muse of his new ballet, Le Baiser de la Fée: Tchaikovsky is, after all, one of the most tuneful and ballethaunted composers of recent times. The way to hear him is, surely, to sink the too critical mind and just enjoy him.

The great innovation this year, however, has been the Thursday night programmes, devoted exclusively to the work of British composers. Some have complained that, by thus singling out British composers for special favour, the programme-makers have,

in fact, only succeeded in showing their protégés a disfavour. If there is anything worth while in British music, these critics say, it should stand by the side of the already great and recognized composers.

Which, to me, seems neither here nor there. The time was ripe to offer an extensive view of what British composers of yesterday and today have accomplished and are still accomplishing. Only a sort of festival of British music, such as these Thursday nights have provided, could achieve that.

And now that we have enjoyed this extensive view, what of it? Well, I can but express a personal opinion. For me, three names, three composers tower above the remainder. One of them, Vaughan Williams, is not a young man and has already, if not extensively, found an admiring audience. He was not too generously represented this year; and many of us would have preferred the opportunity to hear again his Pastoral Symphony rather than the London Symphony which we did hear. The others, Constant Lambert and William Walton, are still, to most of us, known more by rumour than by their work. In my mind, however, two of the memories that stand out most vividly are that of Lambert's Music for Orchestra and Walton's Sinfonia Concertante for Orchestra and Pianoforte. There is, in these two young men's music, the obvious hall-mark of genius. They are far more than clever; they have something to say; and they know how to say it with astonishing clarity. I felt, after each performance, the exultation that only comes of contact with great minds.

These apart, however, what other memories stand out in the mind now that the crowded season of Proms is over?

There was a night when the zealouslyguarded rule of no encores during the first



An informal Review of

half was broken. The crowd cheered, the crowd clamoured, the crowd would not be denied-and so Myra Hess soothed them with a delicious trifle of a Bach chorale arrangement from her own pen. There was another night-so hot a night that even the great pylons of ice heaped round the fountain could do nothing to bring down the galloping temperature—when Johanne Stockmarr played the second Brahms'. Pianoforte Concerto, sanely, masterly, triumphantly, revealing to us a world into which we are too seldom privileged to peep. Then, too, there was the night when Sammons, most English of English violinists, played Elgar's Violin Concerto in B Minor. Or there were the nights when we, or most of us, were left a trifle exhausted and a good deal puzzled by the music of Honegger. The night, again, when we looked forward to a spot of fun from America, in the shape of Frederick S. Converse's Flivver Ten Million, and were (dare we confess it ?) rather disappointed.

And there were the nights (best or worse of all-who shall say?) when we went to hear some old favourite not heard for a long time, and found that, alas ! we had outgrown it. It was no consolation, at the time, to realize that we had grown a little more critical, a little more wisely selective in our enthusiasm. We only know that we had grown older.

A word of thanks must not be forgotten for the fact that there is no need now, as a rule, to shake down one's drink in the interval and hurry away. There was a time when the second half of the Proms contained music of only the flimsiest kind. This year, however, Stravinsky (why was there not more of him included, now that we have at last learned to appreciate him more?) was relegated to the second half; Frank Bridge and Turina, Holst and Cesar Franck, Ravel and Vaughan Williams, Delius and de Falla were sometimes found there. And the singers, too, introduced us in the second half to several songs that were well worth hearing.

The Proms, then, are over-for another year. There may be, there undoubtedly will be, better performances heard in the Queen's Hall during the coming winter. How could it be otherwise, when the same orchestra has had to cover so vast a ground and with so little pause for breath? But there are hardly likely to be many concerts with such enthusiastic audiences. And there will certainly be few concerts with so good-humoured and ' family ' a spirit behind them. We shall see all sorts and sizes of conductors (we hope) step on to the plat-form and perform all sorts of antics; but which of them will stir quite the same feeling in us as when Sir Henry Wood all friendly smile and graceful curves and a red or white flower in his button-holebrushes through the palms and hands the next soloist on to the platform?

No, we shall have to wait for next year to enjoy music in quite the same way. For that there will not be a 'next year' is utterly, preposterously unthinkable. ROBIN HEY.

15



Theodora, wife to the Roman Emperor Justinian—a detail from the Byzantine mosaic in the Church of San Vitale in Ravenna. Both rulers are adorned with halos. The Christian Church of the time was the slave of the God-Emperor of the Eastern Roman Empire.

THE term 'Mediæval Christian Art' means the art produced in Christendom from the beginning of the era to the end of the fourteenth century, when the Renaissance period set in. The Mediæval period thus covers a span of time that is more than twice as long as the span between the beginning of the Renaissance and the present day; and in that long

A MINIATURE BEING A BRIEF SURVEY OF EUROPEAN ART by R. H. Wilenski The well-know art-critic and lecturer.

span Christian art was born, became enslaved, and was finally set free.

A^T the beginning of the fourth century the Emperor Constantine realized that Rome was not geographically well-situated as the capital of the vast Roman Empire, and he built Byzantium (thereafter known as Constantinople) to be the capital of the Eastern regions while Rome remained the capital of the West.

This double Roman Empire contained the civilization of Rome, the civilization of the Jews, which admitted no graven image of their God, and the civilization of Alexandria. All three civilizations had their influence on Christian art.

The earliest Christian monuments, the Catacombs in Rome—the subterranean tombs where the early Christians buried their dead—were decorated with paintings in the style used in the Pompeian villas of the Romans, because the painters were converted Romans accustomed to paint in that way. But the early Christians also included large numbers of converted Jews, who had not forgotten the old prohibition against the graven image, and for that reason, and perhaps also on grounds of prudence, the Catacomb painters drew no figures of God or Christ, such as occur soon afterwards in Christian art, but drew instead Orpheus, whom the faithful accepted as a secret symbol for Christ, Daniel in the Lions' Den, in which they recognized the Resurrection, and so forth.

THE Emperor Theodosius made Christianity the official religion of the Empire in 388. From that date the organized Church began to establish and direct a Christian art. With its revenues from the faithful, and supported by Imperial wealth and Imperial power, it now built churches all over the Empire, and at the same time it spread the Gospel by means of illuminated manuscripts which made clear the narratives of missionaries to people who could not read.

The great church of S. Sophia (now a mosque), in Constantinople, was inaugurated by the Emperor Justinian, as Head of the Church, on Christmas Eve in 537. The interior was covered all over with mosaic pictures in gold and a thousand colours (like the interior of St. Mark's in Venice, which was copied from it six hundred and fifty years later); and Christian art for the first thousand years consisted of mosaics on church walls or drawings in manuscripts. This art was influenced by the traditions of Alexandria—the city which, founded by Alexander the Great and bequeathed to the Romans in 80 B.C., was the intellectual centre of the Empire for three hundred years, When the Emperor Constantine built Constantinople he summoned artists, architects, and men of culture from Alexandria, and the Christian art produced in Constantinople, or influenced by it the art which we call Byzantine—thus had an Alexandrian foundation.

On this foundation Byzantine art developed in its own way, and soon assumed a character that was

nearer to that of Egyptian magic and dynastic art than to that of the free and gentle Christian art that arose in the late Middle Ages. The Emperor in Constantinople was all-powerful, like the Pharaohs. He was Cæsar, the God-Emperor, and he demanded worship; and at the same time he was head of the Christian Church, above both the Byzantine and the Roman pontiffs. The Christian Church in the beginning was the slave of the Byzantine Emperor; and the art which it established was enslaved to the same master. For this reason Byzan-tine art depicted the sacred figures in Christian history in rigid, fcar-inspiring images, which reflected the spirit of the Imperial Court. At one moment the Church even countenanced images of the God-Emperor in churches. In Ravenna, in the Church of S. Vitale, you can see mosaics of the Emperor Justinian and his wife, Theodora, who both have haloes round their heads. These mosaics were set up before the end of the sixth century, and the Church which installed them had forgotten the Christian martyrs who had gone to their deaths because they refused formal sacrifice at the altar of Cæsar.

BUT the Church was not to remain for ever in Byzantine fetters. The Pontiffs in Rome grew steadily in power till they were strong enough to defy Constantinople, and by 800 the Roman Church founded the Holy Roman Empire, and the Pope crowned Charlemagne its first temporal director.

In art, however, the change was not perceptible for a long span. The Church

retained the rigid style of the Byzantine image for another two hundred years, because the faithful had learned to venerate the images, and to regard the style as the one most appropriate to holiness; and the Greek Church in Russia, for this reason, has retained this style in its eikons to the present time.

The change came after the year 1000, which Christendom expected to be the end of the world. When the year passed a cloud



'July,' cutting his corn-a peasant sculpture from the Cathedral of Chetres. Christian Art freed from Byzantine formalism.

HISTORY OF ART. FROM PREHISTORIC TIMES TILL NOW— Mediæval Christian Art : From Byzantine Slavery to Franciscan Freedom. Part II.

lifted, and for the next three hundred years Western Christendom, with surging enthusiasm, produced hundreds of churches and cathedrals that are noble works of art.

The churches that arose in the eleventh century in the Franco-German regions of the Holy Roman Empire were built in the style known as Romanesque, which corresponds to the Norman style in England. We can still see this style at Cahors, Conques, Arles, and many other places in France, and at Durham, St. Albans, Chichester, Ely, Winchester, and so forth in England. Then at the beginning of the twelfth century the French invented the Gothic cathedral; and all over France, Germany, and England the great edifices, with their pointed arches, soaring pillars, and vaulted roofs, their noble towers, and wealth of sculpture and stained glass, rose upwards to the skies.

The Gothic cathedrals were built by the people and for the people. The entire population of whole regions were employed for generations on their construction; they were the work of hundreds of designing artists and thousands of executing craftsmen; they express the whole mind of the later Middle Ages, that was torn between St. Domenic's heretic-hunting conception of religion, which had its roots in Byzantine tyranny, and the gentler democratic conception associated with St. Francis.

In the Gothic cathedrals we have the old tradition of Byzantine, fear inspiring formalism in continual conflict with new, free, and gentler forms. Thus at Chartres, the finest of all



Another figure from the Pageant of the Seasons at Chartres—'April' and his blossoming trees.

Gothic cathedrals, we have carved figures in the Byzantine style round the oldest porch, and figures of rigid saints in one set of windows ; but the glorious rose windows were designed by men who were free to create in line and colour for their own sakes, and in other windows given to the Cathedral by the various trade guilds we have pictures of members of the guilds, weaving, tanning and so forth, and selling their wares to customers. Moreover,

side by side with the sculptured figures in the old, rigid styles there are carved figures symbolizing the months and seasons by peasants engaged in seasonable work. Thus 'April' examines the blossom of his fruit trees to see if it has 'set,' and 'July' cuts down the corn.

examines the bioson of his full frees to see if it has 'set,' and 'July' cuts down the corn. The presence of this 'genre' art in the Gothic cathedrals speaks a spirit quite different from that of the haloed Emperor and Empress at Ravenna. It speaks the spirit that was expressed elsewhere in the sermon of St. Francis to the birds, a spirit that was to grow and find still further expression in art through the life and work of St. Francis himself.

ST. FRANCIS died in 1226; and his official life by St. Bonaventura was commissioned in 1260. The Franciscan Legend, with its series of tender and dramatic episodes, made a wide popular appeal. Giotto painted the life of St. Francis in the Francisan Church at Assisi at the very beginning of the fourteenth century; he painted it again in Florence and other places; and all through the century it was a favourite subject with countless Italian painters who evolved for it a new narrative art that was free, tender, and dramatic. This Franciscan narrative art was of supreme importance, because it opened the path for free, tender, and dramatic pictures of the life of Christ—for such pictures, in fact, as Giotto himself painted on the walls of the Arena Chapel in Padua, where you can see them to this day.

GIOTTO worked not in mosaic but in fresco, *i.e* in tempera colours direct on

the wall; and this art of fresco painting was used from the beginning of the fourteenth century to the end of the fifteenth, and, later still, for mural pictures in all the thousands of churches in Italian towns. Compared with oil painting, which was not used till later, tempera painting on walls or panels demands great precision of the artist. because the colours dry at once, and it is almost impossible to make alterations; but compared with the working of mosaic, the process is relatively free because the artist can move the brush rapidly and achieve the most delicate curves. Thus the painters who were now



The soaring loveliness of Gothic architecturethe nave and south transept at Chartres.

allowed by the Church to tell the sacred stories with individual touches had the freedom of a new technique to help them in their task.

I N addition to their mural frescoes the Italian artists of the fourteenth century painted altar-pieces in tempera on wood panels for churches and private chapels. In these works they retained the Byzantine tradition, and they fused this tradition with the new spirit, producing thereby, in my view, the loveliest pictures in the world. Of these pictures the loveliest of all were painted in Siena and Florence; the great Sienese names are Lorenzetti, Duccio, and Simone Martini; and the Florentine masters are Giotto, Lorenzo Monaco, and Fra Angelico, who lived right into the Renaissance period, to be discussed next week.

Next Week : Part Three-Renaissance and Baroque Art. The Great Masters in Italy, Spain and the Northern Lands.



'The Angel appearing to Saint Anne,' by Giotto, the greatest of the Florentine masters of the fourteenth century, who emancipated decorative art by painting frescoes in tempera,

RADIO TIMES

IMPRESSIONS OF FREDERICK DELIUS.

(Continued from page 7.)

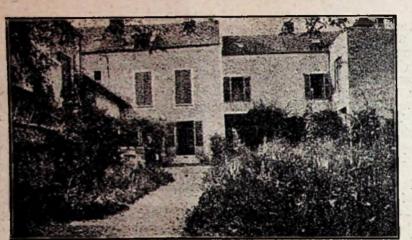
open-air' musician; the emotions engendered by the sights and sounds of Nature have generally moved him more profoundly than any objective contemplation of humanity. Even in his operas there is very little action or characterization, and in his songs and choral works he has always aimed at the expression of generalized emotion rather than the thoughts or feelings of particular characters,

of particular characters. His outlook on poetry is diametrically opposed to that of most of the German Lieder composers. During a recent conversation on this topic Delius referred with amazement to the attitude of Hugo Wolf, who, as Ernest Neuman relates in his biography of him, 'set his face sternly against the suspicion of mere music-making in the song, against writing a single bar the justification of which could not be found in the words.' To Delius, the setting to music of a poem line by line and word by word is an unthinkable operation. The wonderful unity of atmosphere which is apparent in his songs and choral works is achieved by concentrating upon

the emotional core of the poem, leaving the verbal particularities to take care of them-selves. Mr. G. E. H. Abraham, in an inter-esting article on Delius and his relation to literature, laid special emphasis on Delius's significant love of using voices as instruments, singing without words, and he summarized Delius's general attitude towards his texts very aptly by saying that 'when words have struck music out of him he wants to have done with them. . . . As with actual words so with whole books : once they have given him the initial impulse to compose they carry Delius little farther. He cannot lean comfortably on them, far less (as minor composers are glad to do) allow them to carry him over his own bald patches. Sometimes they are even a little burdensome. Perhaps that acknowledgment is the highest tribute one may offer a musician.' At the same time nothing could be more absurd than to suppose, as certain critics have done, that Delius's unusual methods of setting words and highly original treatment of the human voice in relation to the orchestra or to the piano are the result of any lack of sensitiveness to the rhythmic beauty of No one who has made a careful words. study of the scores of such works as Sea-drift and Songs of Sunset could fail to be im-pressed by the extraordinary felicity with which words and music are matched. Delius, like the older song-writers and operatic composers, rather dissolves his text into pure music, than evolves music to 'interpret' its meaning.

For Delius, the purpose of music is not to illustrate or to interpret anything whatsoever, but simply and solely to express emotion. Nietzsche—a poet with whom Delius has always been very much in sympathy went so far as to say that ' when a musician composes a song it is neither the imagery

nor the feelings expressed in the text which inspire him as a musician, but a musical inspiration from quite another sphere chooses this text as suitable for its own symbolic expression.' Inspiration is a difficult and much-abused word, but it will not be far from the lips of those who attend the forthcoming festival of the works of Delius, pure child of Nature and her most exquisite interpreter in music.



The garden of Frederick Delius's home at Grez-sur-Loing, near Paris.

THIS WEEK IN THE GARDEN.

E ARLY October is the time to start the transplanting of herbaccous plants for next season.

Among herbaccous plants pxonics are most desirable, but they are seldom seen to the best advantage, either through lack of feeding, or through being crowded into herbaceous borders where they are neglected. They are plants that, if one would see their full beauty, should be planted in beds or border by themselves. Except whore preonies are showing signs of weakness they should not be disturbed. Where it is deemed advisable to replant, now is the best time for the work, indeed, the only good time. A site should be chosen where they are not likely to be disturbed for many years, and apart from other herbaccous plants. The position should be free from late spring frosts, for considerable damage to the young growth and flower buds is often wrought by May frosts. A rich, sweet soil with ample drainage is essential if the best results are to be obtained. Therefore the ground should be deeply trenched, a liberal supply of manure being added to the lowest and second spits as the work proceeds. If the ground has been trenched it will be found an advertise to fast here include it will be found an advantage to fork bone-meal into the surface at the rate of 3ozs. to the square yard. Planting should be done carefully, with as little damage to the fleshy roots as possible. Allow about 21ft. between the plants. This may seem rather a wide distance to plant, but in a few years the plants will cover the area allotted to them, and, when thoroughly established, flower freely. Future cultivation consists of lightly forking the ground between the plants, taking care not to go deeper than two or three inches, so that the fleshy roots are not disturbed. A mulching of decayed manure should be given every summer immedi-ately after flowering and then forked in during winter. This helps to build up strong flowering crowns for the following season.

If not already done, chrysanthemums with bud well set should be housed at once, more especially in low-lying districts, where early froats are prevalent. Late-flowering varieties should be left out of doors as long as possible, and covered at nights if there are indications of a coming frost.

HOW TALKIES WORK.

(Continued from page 13).

Synchronizing Sound and Scene.

As the pictures and the sound film both passed through the recording machine at the same speed, the appropriate sound will therefore appear in the right place when the sound record is printed alongside the pictures. A difficulty arises, however, from the fact that the pictures must be moved intermittently before the projector, whereas the sound record must be moved smoothly in front of the photo-electric cell.

front of the photo-electric cell. This is got over by having the sound record shifted along the film an agreed distance and having the photo-electric cell the same distance away from the projector lens so that, by allowing a certain amount of slack between the two, the film can be fed steadily past the photo-electric cell, although it comes in jerks from the projector.

Direction of the Sound.

All kinds of loud-speakers have been experimented with for use in reproducing Talkies, and a number of different types are in common use, but the general tendency is to use the horn type on account of its directive charac-

teristic. It is necessary that the sound should seem to come from the screen from whatever part of the theatre it is heard, and it has been found that this effect is produced by arranging two or more, and generally four, of the horns so that their lines of direction cross immediately in front of the screen. The four horns are usually mounted behind the screen and at the four corners, two pointing upwards and two downwards.

When it is remembered that the energy resulting from the light impulses given to the photo-electric cell is probably several hundred million times less than the energy required to fill the theatre with sound, one ceases to wonder that the reproduction is imperfect and marvels that it is as good as it is.

CAPTAIN ECKERSLEY'S SUCCESSOR.

T was announced on June 5, that Captain P. P. Eckersley had resigned the position of Chief Engineer of the B.B.C. as from the end of September. To follow a Chief Engineer of such versatility and distinction is no easy task, but the new Chief Engineer is fully qualified for it and has had the advantage of close association with Captain Eckersley both at the B.B.C. and previously in the Marconi Company. Mr. Noel Ashbridge, B.Sc., A.M.I.C.E., the new Chief Engineer, received his engineering training at King's College, I.ondon, and his practical training at the British Thomson-Houston Co., and the Lancashire Dynamo Co. During the war he saw service in France as wireless officer with the Royal Engineers. At the close of the war he entered the service of Marconi's, and was for several years head of the experimental section at Writtle, near Chelmsford. In 1925 Mr. Ashbridge joined the B.B.C. as Assistant Chief Engineer. RADIO TIMES.



OPERA BROADCASTS.

OPERA BROADCASTS. INCLUDED in the list of operas published in *The Radio Times*, from which eight are to be selected to complete the series, is one *Penelope*, by Faure. Unless I am mistaken, we have already had this classical story broadcast in the opera by Herbert Perrers of the same name, and in the *Return of Ulystes*, by Monfeverde. While I fully appreciate and heartily endorse the policy of the B.B.C. in bringing lesser known, but perhaps equally merited works within range of all opera-lovers, I should like to enter a plea for the inclusion of a fair proportion of the better known operas in the programmes. To those of your listening to, and enjoying, opera mainly through the medium of the B.B.C. such popular works as *Cavalleria Rusticana*, *Madame Butterfly*, and *La Boheme* would be quite new in spite of the fact that various excerpts from them have been given from time to time.—L. J. W., *Birmingham*.

AN APPEAL FOR LA BOHEME.

SINCE it will be possible to broadcast only eight of the list of sixteen operas named in today's *Radio Timer*, I feel sure that I am only voicing the general opinion of your Opera enthusiasts (who, by the way, I hope will have the opportunity of reading this letter and of endorsing my views) when I strongly advocate that Puecin's wonderful masterpiece, La Bolieme, be not omitted from the final list.—Lawrence F. W. Ingram, 20, Kinveachy Garden, Charlton, S.E.7.

THE BEETHOVEN SONATAS.

WHILE very much appreciating your programmes, I must express surprise at so seldom hearing any of Beethoven's trios, quartets, quintets or sonaras. As the greatest sonata writer the world has seen, this seems to me rather amazing. Beethoven seems only to be remembered by his magnificent symphonics, concertos and overtures, but he is equally fine as a sonata writer. In regard to the question of talks, I am sure many listeners would like to hear talks on the lives of the great composers—A disciple of Berthoven. of Beethoven.

IN PRAISE OF THE EPILOGUE.

IN PRAISE OF THE EPILOGUE. Mr. C. J. HAVES asks who wants to hear a gang of squeaky females. Naturally, no one, but if it is as he says, viz., that thousands object to the punctual starting of the Epilogue, for the reason that he gives, I should think that there would be very many more than that who anxiously await the beginning and who much appreciate the exceedingly nice singing of the psalms and hymns. As for the announcers sinking into the next studio, I have always felt that some of them were assisting the sweet-voiced laides in the singing, and we know that we have to thank them for the beautifully clear reading. I would like to take this opportunity of saying what a joy it is to hear the always confined to the house, I can tell you, it helps a lot.— Alfred Stratton, The Old Manor, Ocerton, Mariborough.

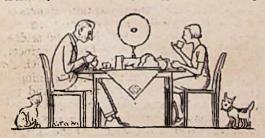
Among others who have written objecting to the letter of Mr. C. J. Hayes, which appeared in our issue of September 20, are :-Douglas A. Gordon, 37, Erlanger Rd., New Cross ; C. E. Picher, Meirose House, Brockhurst, Gosport ; J. Hodgson, 60, Langroyd Rd., Colne, Lanes ; Bryan C. T. Johnson, 55, Undine St., Tooting; J. H. Buckley, 127, Hill Top, West Bromwich ; Harold H. Parker, 5, St. John's Terrace, Lewes; M.S., Teddington,

THE PRESERVATION OF WILD LIFE.

MAY I say how much I enjoyed Mr. Massingham's short talk on the wanton destruction of the wild birds and beasts of the Empire? I have travelled nearly all over the world, and I have been shocked and borrified at the passing of all our beautiful wild creatures. I much admire the B.B.C. in bringing this subject to the notice of the general public.—Irene Queyrel, 4, Somerhill Road, Hore.

SPOTS OF MUSIC.

WHAT about a 'spot of music' all through the night and niso a 'spot of music' to accompany our razors on their journey; in fact, why not make it a new disease altogether ? I cannot see why a new staff at night cannot be engaged to give us these 'spots of music' to help our egg down in the morning



Look at the enormous cost of the wireless licence. Ten shillings per annum for a daily and nightly entertainment of nearly twelve hours is too much, so do try and give us 'spots of music ' twenty-four hours a day as nobody at the B.B.C. requires sleep. Something dull and brittle would suit me. We could all write then grousing about the B.B.C. if they did not speak English at 4 a.m.—Quite Satisfied.

MUSICAL MISFITS.

NUSICAL MISFITS. The series of the series o



A MUSICAL MISFIT. DESCANT'S remark re Musical Misfits recalled a polished reudering of 'I am the Bandolero' the other morning. We decided that the singer, obviously a gentleman, was possibly a church warden, had blue eyes, wore a four-inch collar and spats, carried a gold-mounted umbrella and was kind to dumb animals.—H. S. D., New Cross Road, S.E.14.

THE GROUSE.

THE GROUSE. From all accounts that I can hear This is about the time of year When sportsmen with a little gun Set out to get a morning's fun from shooting harmless grouse; But can't some kind, ingenious man Incent a really helpful plan Whereby we may exterminate That ever-growing brood of late—The Broadcast Listeners

Brownic, Thetford, Norfolk.

GOOD NIGHT TO EVERY ONE OF YOU.

"GOOD NIGHT TO EVERY ONE OF YOU." MAY we say how we addnire both our Announcers? The cultured, melodious voice with its sincere." Good night to every one of you, "sleep well," and the carnest 'Good night good rest,' of another Announcer are answered: in one family just as heartily and sincerely as we aaswer each other on retiring. We would like to thank both Announcers for the very charming way they perform a very difficult task.---M. Stevenson, London, N.15.

THE NINETEENTH PSALM.

THE NINETEENTH PSALM. Has it ever been pointed out how the development of Broad-sating has reinterpreted the nineteenth Psalm ? The follow-ing are verses 2-3 and 4 of that Psalm as given in the authorized version of the Bible. Day unto day uttereth speech, and Night unto night sheweth knowledge There is no speech aor languago where their voice is no theard Their line is gone out through all the earth and their words to the end of the world. In his book, 'Introduction to Science,' Professor J. Arthur Thomson gives a modern translation of these verses as follows:--Day unto day is welling forth speech, and night unto night is breathing out knowledge; yet there is no speech and there are no words ; their voice has no audible sound, yet it resonates over all the earth.-Rev. R. C. V. Hodge, Castle Ashby Rectory, Northampton.

ENOUGH-NO MORE !

I HAVE been very distressed to see the somewhat unkind references which have been made to Jack Payne and his Orchestra in your correspondence columns. I am sure that hundreds of listeners and admirers of the band must have written to you in indignation. If so, please write me down also as one of Mr. Jack Payne's supporters: T. E. K. H., St. Yohn's Wood, N.W.S.

OUR correspondent is quite right. The Editor's office is now practically knee-deep in appreciations of Jack Payne, and for the sake of the office boy (who computes that he has used two miles three furlongs of string tying these letters into bundles) this correspondence must ccase.—Ed. The

BRITISHER' OR 'BRITON.'

'BRITISHER' OR 'BRITON.' I BELIEVE that smong other things it is the laudable desire of the B.B.C. to serve their country by improving her language. Is it too much to ask that they will use their influence to prevent talkers using that obnoxious Americanism 'Britisher'? It was craployed twice in a talk last week. The word was in-vented by Americans in a contemptuous sense; it is both un-grammatical and absurd. 'Britisher' may be current in un-cultured America, where, possibly, they also speak of Englishers and Frenchers, but it is not an English word, and it is hard that the B.B.C. should take a hand in introducing into our language so base a term as a description of ourselves. What is the matter with 'Briton'?—Beatrice Carter, 38, Queen's Gate, S.W.7.

AN OLD FOGEY'S COMMENT.

AN OLD FOGEY'S COMMENT." We are told 'youth will be served,' and I suppose it is just as well to accept its mandate that jazz dancing must override everything else—even poor Mr. Christopher Stone is shot at now! But for once an old fogey has been allowed complete satisfaction, not to say happiness, in listening once more to a 'Route March,' a joy throughout, and for this many thanks,— George Townsend, S.W.S.

CHAMBER MUSIC.

SEVERAL of your correspondents have written in praise of chamber music. Personally, I am glad of this, because, up to the present, I have never met with anyone who seemed to appreciate it. As a matter of fact, I don't myself. I am of of opinion that a good musical education is necessary in order to enjoy it; and also, that the percentage of those so fitted is very small.—E. Lambert, Bedminster, Bristol.

THE PRONUNCIATION OF HINDUSTANI. F. G. H. ANDERSON, M.A. (OXON), I.C.S. East India, U.S. Club, St. Jame's Square, deserves our admiration for the probity of his remarks on the word Himalaya. Following his tead, I appeal to all the world through your columns to discard the illiterate usage of the word Cawnpore—pronounced 'Korn-poolr,' i.e., with the 'kh' guttural as in Himdustani; the poolr,' i.e., with the 'kh' guttural as in Himdustani; the poolr, 'keeping as far away from the sound 'pure' as from that of 'poor,' in 'poor thing'.' The word is compounded of khan, prince or man of high estate, and pur, a town or place. The Hindustani abounds in words terminating in the same clement, pur; such as Risalpur, Sholpur, Nagpur. Thus the pronunciation of 'eynic,' which all the English world now makes 'sinnie' instead of 'kinnic,'-Z. Y. X., failed B.A. (Camb.), A.B. retd., East India Docks, Poplar.

A VICTORIAN SURVIVAL?

I SEE several letters in The Radio Times on chamber music. To my mind the people who say they like it are relies of the past Victorian era. They may also enjoy sloppy poetry or a game of ping-pong. The majority of us do not want it at all; we want music worth listening to, like the Mastersingers, Gilbert and Sullivan-good, cheerful music, not miserable drivel.—A Listener.

BUT IN DUBLIN.

BUT IN DUBLIN. WITH reference to your correspondent, W. H. Keighty, who, amongst hundreds of listeners, has never come across one who likes chamber music! Could Mr. Keightly not come over to Dublin some time during the winter.⁷ He would see every Monday afternoon and evening during the senson the spacious Hall of the Royal Dublin Society with every sent filled by an enthusiastic audience anxious to hear such splendid musicians as the members of the Halle Orchestra, Lener Quartet, London String Quartet and many other able exponents of chamber runsic. The Hall above mentioned has seating accommoda-tion for 1,500 persons each time and frequently there are many standing as well. Therefore, on some days we have over 3,000 people listening to chamber music in one day.— Dublin Listener.⁴

WHAT HAS 'THE MAIDEN'S PRAYER' DONE?

I DON'T want to say anything against the B.B.C. and the stuff you put across, but it is evident you are catering for a lot of white-spatted gentlemen and high-heeled ladies—a little classy music is all right for breakfast when no one wants their sets on, but to have it in the evening, when a man comes home



from work, is a bit thick. Couldn't you put some swisshy tun on, casy to pick up and sing, like 'The Fireman's Daughte --something with a 'doodle' in it? You know, something we all know, instead of all this Monastery Garden, high, while spatted stuff. What has 'The Maiden's Prayer' done? Fred A. Chapman, 11, Peabody Buildings, S.E.

RADIO TIMES

5GB Calling !

STUDIO APPLAUSE NECESSARY ? IS

The Pros and Cons and the Answer—Operatic Excerpts—The Toll of Rheumatism—A Children's Concert at Birmingham—Roman Catholic Studio Service.

Radio Revue Intime.

ETTERS may come, and letters may go, but the correspondence on the subject of studio pros, and many are cons. The pros refer to the zest it adds to vaudeville and revue, the cons seizo upon a particular light programme as an example of how its absence assists uninterrupted concentrations. Personally, I think if one analyses the whole problem it is not difficult to see that there are two distinct classes of productions-those that need applause and those that do not. For the reason, one has to delve into stage history. The musical comedy and spectaenlar revue of the old days was produced and played to the house as a whole-there was a distinct barrier between the performers and their audience.

A Different Atmosphere.

HEN came the revue intime, in which the actors addressed their lines to the audience almost individually. A different atmosphere pre-vailed. One perhaps did not get the same well-drilled thunder of applause; the appreciation of the audience was of a more subtle nature. In the studio the musical comedy of the stage has become the radio revue of the microphone It is necessary to give the show 'speed,' and supply that infectious atmosphere of appreciation -created without effort in

the theatre by the mero presence of a 'packed house' -in other words, there is the necessity of letting the listencr feel that ho is a member of that same 'packed house' over the radio.

Smoke Rings.'

THE revue intime of the stage, however, is

represented in front of

the microphone by the 'light feature.' Here, as on the stage, the appeal of the artists is more to the individual listener. The humour and whole production is of a lighter nature and applause As concrete examples, would be an intrusion. Cabaradio, Spanish Shawls, and X-Radiants, broadcast from Birmingham, all came in the first category, while Romance Unlimited and Cafe au Lait were light features. A similar type of programme is being broadcast on Friday, October 18. This is entitled Smoke Rings, a Bachelor Retrospect, by Dorothy Eaves. The scene is the flat of two young men-about-town, and the cast includes John Rorke, Colleen Clifford, Edith James, Eddie Robinson, with Jack Venables at the piano.

A Sea Programme.

SEA Programme has been arranged for Tuesday, October 15, in which the main feature is Thomas Wood's Master Mariners, a cycle of five poems arranged for baritone solo, chorus, and orchestra. The artist is Stuart Robertson, who will also sing two of Sir Charles Stanford's Songs of the Sea. The orchestral items include Sir Alexander Mackenzie's Britannia Over-ture, a Hornpipe from English Scenes by Granville Bantock, and a suite by Howard Carr.

From the Operas.

PROGRAMME of operatic excerpts is to be broadcast from Birmingham on Thursday, October 17, when some of the less-frequently performed operas will be heard, such as Berlioz's The Trojans, Meyerbeer's The Prophets, and Gluck's Iphigenia in Aulis. The artists are Paul Eugene (baritonc) and Astra Desmond (contralto), who, in September, was again one of the principal soloists at the Three Choirs Festival at Worcester. Last year she was specially invited by Stravinsky to sing in Paris in the first performance there of CEdipus Rex. It is not generally known that Miss Desmond was originally intended for a scholastic carcer-in fact, she took an Honours Classical degree before turning to singing as a profession.

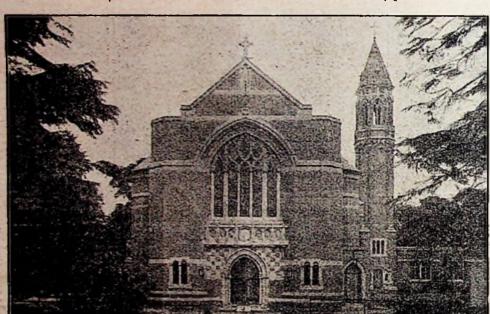
From Birmingham Town Hall.

THE first concert of the winter season for children given by the City of Birmingham Orchestra, conducted by Adrian Boult, is to be relayed from Birmingham Town Hall on Saturday afternoon, October 19. Recitals and concerts of this nature, specially arranged for children, are doing an incalculable amount of good throughout the country amongst the younger generation in fostering a love for better-class music. One of the first moves in this direction was made some years ago by the late Sir Herbert Brewer, who gave organ recitals in Gloucester Cathedral for the local school-children. The concentrated attention paid by the young audience filling the nave was scarcely believable, in fact so still were they, that it was possible to take a time-exposure photograph from

the organ-loft without their knowledge and with scarcely a single movement discernible on the resultant print. During the playing of the St. Anne's Fugue, by Bach, they were asked to note on a piece of paper each time the main theme ('O God, Our Help in Ages Past') was heard, and it was like a wave of the sea as every head went down upon hearing the melody.

The Poetry of Wings.

N Thursday, October 17, in the interval between the Hallé Concert and the news bulletin, 5GB is broadcasting a short feature consisting of the poetry and music of birds. This has been arranged by Marjorie Crosbie, a Wolverhampton writer, examples of whose verses are included in the programme, The artists are Gladys Ward and Margaret Ablethorpe (pianoforte).



THE CHURCH OF THE IMMACULATE CONCEPTION. A new building at Olton, near Birmingham, the Rector of which, the Rev. Father Paul, O.S.F.C., is to conduct a Roman Catholic Service in the Birmingham Studio for 5GB listeners on Sunday, October 13.

Rheumatism and its Dangers.

THE Birmingham Society for the Care of Invalid Children was formed six years ago to deal with the terrible problem of the rhoumatic child. It is estimated that about two per cent. of children attending our public elementary schools suffer from this complaint. This is considered to be a disease closely connected with poverty, for which the parents are in no way to blame. It occurs mainly amongst the children of the striving artisan class, and rarely amongst slum children. Quite fifty per cent. of these children will die before they are forty if they are not cured, as rheumatic inflammation in childhood almost invariably leads to a damaged heart. It is not a disease which can be dealt with by the hospitals, excepting in the more acute stages. The children need from twelve months to two years in the country amid very quiet surroundings and under special conditions. The Society achieves this by sending children to country hospitals and country homes. It costs from £40 to £70 to cure a child. The Society is arranging to rent Haseley Hall, near Warwick, which would accommodate forty children, and needs £1,300 towards altering and equipping. An appeal for this object is to be made by Mrs. Agnes Taunton from Birmingham on Sunday, October 13.

The Orders of St. Francis.

T. FRANCIS was born at Assisi in Umbria, in the year 1182, and he died at the samo place on October 3, 1226. He was the son of a rich cloth merchant, and in his early youth was given up to a worldly spirit without, however' becoming morally contaminated by his surroundings. Shortly after his twenty-first year he was stricken down by an illness which was to be the beginning of his conversion to a life given up entirely to the service of God. He renounced his father and his earthly inheritance and vowed himself to a life of voluntary poverty. He founded three Orders, the First Order for men who are known as Friars Minor or Franciscans, the Second Order for women called Poor Clares, after Saint Clare, who was their co-founder with St. Francis, and the Third Order for men and women living in the world. On Sunday, October 13, the Roman Catholic studio service will be conducted by the Rev. Father Paul, O.S.F.C., who is a Franciscan Friar, a member of the Community of Olton, near Birmingham, and Rector of the new church of the Immaculate Conception, near Birmingham. The music will be by the Choir of the Edgbaston Oratory, Birmingham, under the direction of the Rev. Robert Eaton.

' MERCIAN '

- OCTOBER 4, 1929.

RADIO TIMES

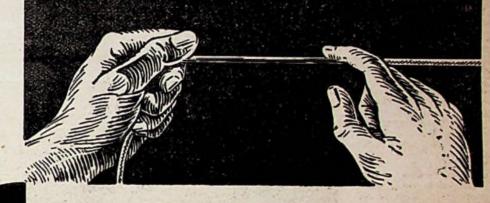


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The NEW

SUNDAY, OCTOBER 6

2LO LONDON & 5XX DAVENTRY

3.30 A MILITARY BAND PROGRAMME

10.30 a.m. (Dareniry only) TIME SIGNAL, GREEN-WICK; WEATHER FORECAST

3.30 A MILITARY BAND PROGRAMME

MARY OGDEN (Contralto) JOEN THORNE (Baritone) THE WIRELESS MILITARY BAND

Conducted by B. WALTON O'DONNELL

Hungarian Overture, 'Hunyadi Laszlo'. . Erke, MARY OGDEN

.Ouilter June ..

arr. Lane Wilson BASD

Brandenburg Concerto, No. 3

Bach, arr. Gerrard Williams

In Bach's day there were a number of little Courts

Bach's day there were a number of little Courts in Europe, many of which maintained their own bodies of musicians. The servants in a Royal Honsehold were often repable of taking part in orchestral or chamber music and, with one or two more highly skilled players, formed an orches-tra which could deal with most of the music of the tra which could deal with most of the music of tho day. At the Court of Meiningen, long celebrated as a centre where the best music was zoalously culti-vated, the Director of Music was a member of Bach's family, and on one occasion when the great Johann Sebastian was visiting him, the Mark-graf Christien Ludwig of Brandenburg was there as a guest of the Court. Like the Meiningen family, the Brandenburgs were warm admirers of Bach's music and it is thought that this meeting was the occasion for the com-position of the six Concertos which Bach after. wards dedicated to the Markgraf.

The third has only two movements, the first a big and energetio Allegro and

the other also hurrying along at great speed and with the same sense of bustling cheerfulness and good humour.

JOHN THORNE

Four Jester Songs ('Six Jester Songs ') . . Bantock The Jester; Will-o'-the Wisp; Under the Rose: Tra-la-la-lie

BAND

Pavane for a Dead Princess Rarel, arr. Hougill The Ride of the Valkyrics Wagner, arr. Gerrard Williams

MARY OGDEN

BAND

WHEN Grieg cast his instrumental music to Ibsen's play of Peer Gynt in the form of two Suites, he furnished a little summary of the story to show which were the points in it which the several movements illustrate. The movements do not follow one another in the order in which they appear in the play, and the first Suite takes us

842 kc/s. (356.3 m.)

193 kc/s. (1,554.4 m.)

9.5

to several parts of the world. Two of tho movements in the First Suite are set in Morocco, where Peer found himself in his wandorings; the first, called 'Morning,' is his awaking on the shore, and the third is a dance performed

for him by the Arabian girl, Anitra. The second depicts his mother's death. Peer has escaped from the realm of the mountain king, and makes his way home to find his mother dying.

The last movement in the first Suite is the Dance of the people of the mountain king where Peer is held captive.

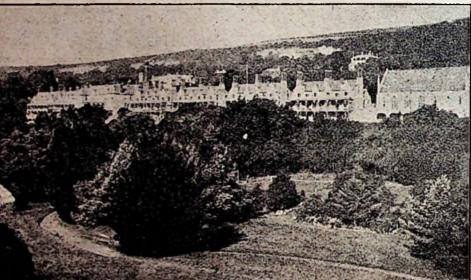
JOHN THORNE

Three Songs (' Maud ')Somervell A Voice by the Cedar Tree; I have led herSomervell home; Go not, Happy Day

BAND

8.45

Rondo Brillante .. Weber, arr. Charles Stainer Mazurka, No. 1 Chopin Waltz, 'The Sleeping Beauty'.... Tchaikovsky



THE ROYAL NATIONAL HOSPITAL FOR CONSUMPTION at Ventnor, on behalf of which Mr. W. H. Garratt, the Secretary, makes an appeal from London and 5GB tonight, at 8.45.

(For 5.15-8.45 Programmes see opposite page)

The Week's Good Cause

Appeal on behalf of the Royal National Hospital for Consumption, Ventnor, by Mr. W. H. GARRATT, the Secretary of the Hospital.

THE Royal National Hospital for Consumption BE Royal National Hospital for Consumption was the pioneer of the open-air system of treat-ment for consumption—a system now universally adopted by all Hospitals and Sanatoria which treat this disease, one of the most fatal scourges in this country. The Hospital was founded at Ventnor, Isle of Wight, in 1867, so that sufferers who live in the larger cities of Great Britain could have the best possible chance of recovery in the pure air of Undercliff. Nearly fifty per cent. of the patients come from London, but because the Hospital is outside the prescribed radius (eleven miles from St. Paul's Cathedral), King Edward's Hospital Fund for London cannot help financially. By adding surgery to the treatment and, more recently, by making use of 'Sanocrysin,' the working costs of the Hospital, which is in debt to its bankers, have increased enormously. Other expenses, which have mounted up, are the cost of repairs to the buildings and a heavy outlay in the steam and heating plant. Altogether the Hospital requires £5,000 to set it on its feet. was the pioneer of the open-air system of treatto set it on its feet.

9.5 **MENDELSSOHN'S** HYMN OF PRAISE

Donations should be addressed to the Secrotary, Royal National Hospital for Consumption, 18, Buckingham Street, Strand, London, W.C.2.

'The News WEATHER FORECAST, GENERAL NEWS BULLETIN ; Local News; (Daventry only) Shipping Forecast

'A Hymn of Praise'

(Lobgesang) A Symphonic Cantata Composed by MENDELSSOHN -(English Version by J. ALFRED NOVELLO) ' I would gladly see all the arts, especially Music, serving Him who has given them, and made them what they be' ISOBEL BAILLIE (Soprano) FRANK TITTERTON (Tenor) THE WIRELESS CHORUS

THE WIRELESS ORCHESTRA (Leader, S. KNEALE KELLEY) Conducted by STANFORD ROBINSON

> MENDELSSOHN furnished his setting of the fifty-fifth Psalm with a full-sized orchestral prelude in the manner of the symphonics which stand at the head of older oratorios. It begins with a slow, majestio introduction, trombones alone announcing the theme which is in some sense a motto to the whole sense a motto to the whole work, the same tune to which the voices after-wards sing the words, 'All that has life and breath, sing to the Lord.' This introduction leads without a break into the first chief movement of the symphony, a bold, quick movement in which the first leaping theme is heard at onco. The motto theme onco. The motto theme has a large say in the course of it, and the second main tune is of a calmer character, like one of Mendelssohn's songs. It comes to an end with a brief return of the majestic opening, and then there is a dainty

allegretto with the violoncellos beginning the tune. The flow of the movement is interrupted by a little emphatic section, and after a return of the first flowing tune, a solemn religious movement follows, in which the strings have the melody first. It is a joyous movement, although cast in a dignified and imposing mould. As Mondelssohn wrote it, the Symphony leads without a real break into the first big chorus, but is of itself quite long and important enough to stand alone as a separate piece.

10.30

Epilogue 'YOUTH AND AGE'

THE RADIO TIMES.

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OCTOBER 4, 1929.

· 5.45 THIS WEEK'S BACH CANTATA

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5.15 Dr. HOWARD SOMERVELL: A Missionary Talk. S.B. from Manchester

BIBLE READING 5.30 'PAUL OF TARSUS '-VIII 'Ephesus,' Acts xix, 1-41

5.45-6.15 app. CHURCH CANTATA (No. 5) BACH ' WO SOLL ICH FLIEHEN HIN ?' (' Whither shall I flee ? ') (Relayed from The Midland Institute, Birmingham)

DORIS VANE (Soprano)

ESTHER COLEMAN (Contralto) ROGER CLAYSON (Tenor) ARTHUR CRANMER (Bass) G. D. CUNNINGHAM (Continuo)

THE BIRMINGHAM STUDIO CHORUS and

ORCHESTRA Conducted by JOSEPH LEWIS

THE orchestral accompaniment to the opening chorus is largely built up of figures which Bach uses to illustrate the hasto of the ficeing soul in the text. Many phases of the chorale can be heard too, both in the voices and in the instru-ments. To the tenor aria there is a beautiful obbligato for solo viola, flowing goutly and quietly almost all the way through, in illustration of the stream or fountain of the text. The bass has a splendidly dramatic aria, and the final choralo is very simple in its dovout spirit.

1.-Chorus :

Where shall I flee for aid, Bow'd down and sore afraid Amid my evil nation? How shall I find salvation? In all the world around me, No comfort have I found me.

II.-Recitative (Bass) :

Not stain'd alone is all my life by sin. My very soul and heart are black within. Such sinners from His grace must God have

Such sinners from It's grace must God have driven But that the Saviour's precious blood, Ev'n as a cleansing flood, It'decem'd me; so an I forgiven. His Grace is boundless like a sea, Wherein I cast my sin, my grieving; And when to Him I lift mine eyes, believing, He makes me white and takes my ain from me

III.-Aria (Tenor) :

Aria (Teno):
 O blood of the Saviour, flow over my spirit, Thou fountain of purity, make Thou me whole.
 Through Thee cometh Help and all sorrow is banish'd,
 In Thy boundless love bath my weariness vanish'd,
 Thou washest all cril, all sin from my soul.

IV.--Recitative (Allo) :

My Saviour hath me comforted; For that He bled and died to save me, liedemption so He gave me; Though my transgressions many be, From sin He set me free. Who finds the refuge Jesu ne'er refuseth, Nor pain nor woe through life shall ever know.

know, And every fear he loselh; Mea's holiest joy and purest gem The blood that Jean shed for them; He is their Shield 'gainst Satan, from

damnation Alone is He salvation.



RADIO TIMES

By the Rev. Lauchlan MacLean Watt, D.D., Minister of Glasgow. HE venerable Cathedral of Glasgow is one of the beautiful buildings

The venerable cathedral of Glasgow is one of the beautiful buildings of the world. Through almost eight centuries it has stood as the centre of the best and holiest life of the city; and if stones could speak, it should tell an enthralling story. In its wonderful crypt, acknowledged to be one of the finest Gothic creations of its kind in Europe, lies St. Mungo's quiet grave—the Sacred Heart of Glasgow—where he was buried on January 13, 603. It is the fourth church that has stood on the site above the Molendinar stream, and from it went forth the dreams which consecrated the growing world-traffic of the city, wedding the throbbing purpose of men to honour and worth.

purpose of men to honour and worth. For generations Glasgow was but a small town in the meadows by the Clyde. It was the impulse of American trade that woke her to the sense of her opportunity, and the enterprise of the city fathers brought the tides right up to her streets, so that now she has a door of her own to the wide ocean, and the great liners moor at her wharves. The present Cathedral is very different, in its Gothic majesty, from the first little wattled church of the sixth century, followed by that of Jocelyn, and its successor of Walter. Among the old bishops were many devoted builders, who dedicated their time and means to the raising of a place of prayer to the glory of God. The fine nave was begun about the year 1200, by Malvoisin, who two years later passed on to St. Andrews, and built the great Cathedral there. Wishart continued the work. The beautiful crypt and choir were built by Boudington in the thirteenth century ; and almost every man who came and went in the See left his mark ere he passed. Among the finest figures of the old régime was Wishart, friend and coadjutor of Wallace and Bruce in the great wars of Scottish independence. coadjutor of Wallace and Bruce in the great wars of Scottish independence. The Popes were favourable to the claims of England, and Wishart was rebuked for his patriotic activities. Nevertheless, he set the sacred freedom of his country in the forefront of his life. When Bruce was excommuni-cated after his slaughter of the Red Comyn at Dumfries, Wishart lifted the ban from the hero. And when Bruce was crowned at Scone his coronation robes were made from the bishop's vestments. In 1306 he held for Bruce the castle of Cupar; and, when it fell into the hands of the English, he was taken prisoner. For eight years he lay in extreme durance in the castle of Porchester, till Bannockburn settled the cause of Scotland with victory,

of Porchester, till Bannockburn settled the cause of Scotland with victory, when he returned to Glasgow to die, blinded and broken by the hardships of his captivity. His tomb is in St. Andrew's Chapel, in the Crypt. It was Bishop Turnbull who founded Glasgow University; it was on the suggestion of Bishop Dunbar that the king established the College of Justice in Scotland; in fact, the old bishops of Glasgow were the most notable figures in the realm, going on embassies among the nations, several of them being Chancellors of the kingdom. In the Cathedral was held, in the midst of the great national trouble, the great General Assembly of 1638, which, in teeth of royal influence, passed what has been known to history as the Magna Carta of Presbytery. It truly represented the real mind of the Scottish nation. Since 1689 the Presbyterian form of Church government in the Church of Scotland, expressing the faith of ninety per cent. of the Scottish people, has held expressing the faith of ninety per cent. of the Scottish people, has held its own; and under it, the Cathedral has been recognized as the central shrine of the life of the West, as through the long centuries, in every change and uphcaval, it has been and still is, the parish church of Glasgow.

On the union of the two great Presbyterian Churches, the minister of the Cathedral will be the first Moderator of the United Presbytery, of 600 members; and the adventure of fraternity will begin with Holy Communion in the ancient home of all that has been most sacred for Glasgow folk. May blessing follow it, beyond even the best dreams of today; and may it be the augury of closer relationships amongst those who still stand apart— lest, in their cleavages from another, they be found drifting from the very Centre of the faith they seek to serve.

8.0 THE UNION OF SCOTTISH CHURCHES

V.-Aria (Ban):

Be siled, Hell's array, thy pow'r can nought avail. The Cross alone I shew thee, Its might can overthrow thee, God's Truth shall aye prevail.

VL .- Recitatice (Soprano) :

L-meriantie (Soprano): The least of all His lowiy creatures, I Ursham'd may stand before His Face, Bedeemed by His Grace and rais'd on high; His precious blood, yea er'n a very drop The whole wide word can purify from eril. So may it cleanse my heart, my immost spirit, That I sany worthy be a place in Heaven to inherir.

VIL-Chorale :

T. R. Annan and Sons.

At last my soul shall be United, Lord, with Thre; Let nought of ill betide me; Nor sin from Thee divide me; Unto Thyself, Lord, take me, Nor evermore forsake me.

English Text by D. Millar Craig. Copyright B.B.C., 1929.

Cantalas for the next four Sundays are :---

- anialas for the next four Sundays are :--October 13. No. 180--'Schmäcke dich, O licbe Seele.' ('Rise, O Soul.') October 20. No. 38.--'Aus. tiefer Noth schrei ich zu dir ('From depths of woe.') October 27. No. 80--'Was soll ich aus dir machen, Ephraim ? ('What shall I make of thee, O Ephraim ? November 3. No. 139-'Wohl dem, der sich auf seinen Gott.' ('Blessed he that trusteth in his God.')

THE CHURCH OF 8.0 SCOTLAND

Union Sunday-October 6, 1929

A Service of Praise and Thanksgiving Relayed from Glasgow Cathedral S.B. from Glasgow

Conducted by the Rev. LAUCHLAN MACLEAN WATT, D.D., Minister of Glasgow

Psalm 100, 'All people that on earth do dwell' (Ancient and Modern, No. 316; English Hymnal, No. 365)

Call to Prayer

Prayers of Thanksgiving

The Lord's Prayer

Hymn, 'Now thank we all our God' (R.C.H., No. 29; Ancient and Modern, No. 506; English Hymnal, No. 533)

Scripture Reading, Romans xii

The Apostles' Creed

Prayers of Intercession

- Te Deum Laudamus
- Address by the Very Rev. DONALD FRASER, D.D.

Collect

Hymn, 'Jesus shall reign ' (R.C.H., No. 388; Ancient and Modera, No. 373; English Hymnał, No. 420)

Benediction

- (For 8.45-10.30 Programmes see opposite page)
- Epilogue 10.30

'YOUTH AND AGE '

(For details of this week's Epilogue scs page 45)

22

RADIO TIMES.

OCTOBER 4, 1929.

3.30 A STRING ORCHESTRAL CONCERT

626 kc/s. (479:2 m.) TRANSMISSIONS PRON LONDON EXCEPT WHERE OTHERWISE STATED. 3.30 A String Orchestral Concert Relayed from the Midland Institute, Birmingham MARJORIE HAYWARD (Violin) THE MIDLAND STRING ORCHESTRA Conducted by JOSEPH LEWIS DOBIS VANE (Soprano) CYRIL CHRISTOPHER (Organ) ORCHESTRA

SUNDAY, OCTOBER 6

5GB DAVENTRY EXPERIMENTAL

Serenade in E Minor, Op. 20 Elgar CYRLL CHRISTOPHER and Orchestra Concerto, No 15, in D Minor Handel

DORIS VANE and Orchestra

(Two Eliza-

ORCHESTRA

Idyl, Op. 20 James Lyon DORIS VANE and Orchestra Havo you seen but a whyto lillio grow ? (17th Century) arr. MacGuiro When Chloris Sleeps (Homer) Samuel, arr. MacGuire (First performance with String Orchestra) ORCHESTRA Lullaby, 'The Kiss'

Smelana CYRIL CHRISTOPHEB and Orchestra

Solemn Melody Walford Davies

4.45-5.15 Poetry Reading 'Morto d'Arthur' and other poems by Alfred Lord Tonnyson

Read by RONALD WATKINS

TODAY marks the anniversary of Tennyson's death —Tennyson, the Laureate of the Victorian era, the poet whom perhaps we are only now beginthe poet whom perhaps we are only now begin-ning to assess at something nearer his true value. We venture to believe that, when the final Tennysonian anthology comes to be selected, wherein no dross finds admittance, and we see the poet at his finest, 'The Passing of Arthur' will not be omitted. Its immense popularity at one time has since set some, to whom popularity is synonymous with badness, against it; but there is a simple majesty about this verse-reading of Malory's lovely story that outlasts phases of fashion, and also a depth of understanding of the heart of man that will always endear it to English-men. men.

8.0 THE CHURCH OF SCOTLAND Union Sunday —October 6, 1929 A Service of Praise and Thanksgiving Relayed from Glasgow Cathedral (S.B. from Glasgow) (See London)

The Week's Good Cause 8.45 (Sce London)

8.50

'The News'

WEATLER FORECAST, GENERAL NEWS BULLETIN

9.0 A MILITARY BAND PROGRAMME (From Birmingham) THE CITY OF BIRMINGHAM POLICE BAND Conducted by RICHARD WASSELL Overture, ' Land of the Mountain and the Flood

MacCunn, arr. Godfrey Fugue in C Minor Bach, arr. Wassell WINIFEED DAVIS (Soprano)

Knowest thou the Land ('Mignon') Ambroise Thomas J'ai pleure en rêve (In my dreams I have wept) Huë

BAND Selection, ' Madame Butterfly '..... Puccini

Meditation ('Thaïs')...... Massenet Rondo Schubert, arr. Friedberg BAND Cornet Solo, ' Oft in the stilly night ' arr. Wassell WINIFRED DAVIS

BAND

Three Dances, 'The Bartered Bride'

Smetana, arr. Clark! Polka; Furiant; Dance of the Comedians

SMETANA, although over-shadowed by his former pupil Dvorak, was none the less the first Bohemian to raise the music of his native country to a distinguished place in the world's art. Outside the confines of its own land, Czech music was known little, if at all, before his day, though the national melodies had more than once found their way into the music of the great masters — the 'Emperor's Hymn' of Haydn being a notable example.

In 1866 Smetana was ap-pointed Director of the National Theatre in Prague and in the same year produced the opera which has remained his most famous work-Die

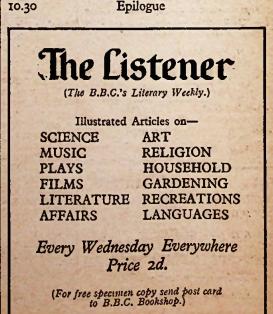
Verkaufte Braut. It is a really comic opera, text and music alike being pervaded by the true comedy spirit, and when adequately presented, never fails to achieve the success it deserves as one of the best of all modern works in its own class. MARJORIE HAYWARD

O can ye sew cushions'? (Old Scots Lullaby) arr. Alec Rowley

Barcarollo Davis Newcastlo (Old English Dance) arr. Colin Taylor I'm the boy for bewitching them (Irish Folk Song) arr. Arthur Alexander

BAND Slav Dance Tchaikovsky

Epilogue



Use the K.B. 103 Portable Receiver (Price 18 gns. including valves, royalty and all accessories) for best reception of the fortnightly Sunday Concerts broadcast from the Hilversum Vara station by the Kolster-Brandes Radio orchestra under the direction of Hugo de Groot. KOLSTER-BRANDES CONCERT, October 6. (1575 metres) 5.40 p.m. March. The Soldiers in the Park

 Lionel Monckton
 Waltz. In Balmy Nights C. M. Ziehrer
 Cherry Ripe Cyril Scott
 Irish Dances Finnucane
 Selection from "The Showboat" Jerome Kern
 La Paloma Yradier (Solo on the VARA STANDAART Organ by Joh. Jong)
 The Wedding of the Doll O. Rathke
 Melodies from the Opera "Bajazzo" R. Leoncavallo

 1. March. The Soldiers in the Park

SUNDAY

CONCERTS

KOLSTER-BRANDES

FOR THE

R. Lconcavallo



The Very Rev. DONALD FRASER gives the address at the special service which is being relayed from Glasgow Cathedral to-night.

OCTOBER 4, 1929. RADIO TIMES Sunday's Programmes continued (October 6) Do You 5WA CARDIFF. 968 kc/s (309.9 m.) 1,040 kc/s. (288.5 m.) 5PY PLYMOUTH. Draw 3.30 S.B. from London 3.30 S.B. from London 5.15 S.B. from Manchester 5.15 S.B. from Manchester 5.30-6.15 app. S.B. from London 5.30-6.15 app. S.B. from London 8.0 S.B. from Glasgow (See London) 8.0 S.B. from Glasgow (See London) 8.45 S.B. from London (9.0 Local News) 8.45 S.B. from London Epilogue 10.30 9.0 West Regional News 797 kc/s. (376,4 m.) 2ZY MANCHESTER. A CONCERT 9.5 In aid of THE IMPERIAL LEAGUE OF OPERA 3.30 Rolayed from the Park Hall, Cardiff Springtime to Harvestide NATIONAL ORCHESTRA OF WALES THE NORTHERN WIRELESS ORCHESTRA (Corddorfa Gonedlaethol Cymru) Conducted by T. H. MORRISON Augmented by mom-LILY ALLEN (Soprano) bers of Poetry Reading by BAY MACPHENSON Mr. HERBERT WARE'S ORCHESTRA WHITE-REGINALD (Leader, Louis HEAD (Bass) The records of the Regent Institute (which has a world-wide reputation for training free-lance journalists) contain scores of cases of almost immediate success won LEVITUS) 5.15 Dr. HOWARD SOMERVELL: A Mis-Conducted by Sir THOMAS by students who had never written a line for publica-tion before they enrolled. sionary Talk BEECHAM A woman student placed 55 articles with leading journals within ten months of enrolment. A few years later she reported that she had sold 625 further MSS. 5.30-6.15 app. S.B from HOWARD. EVLYN London JONES (Pianoforte) 8.0 S.B. from Glasgow (Sce London) later she reported that she had sold dog further MSS: Another student, in addition to placing articles, gained the appointment of dramatic critic to a well-known provincial morning paper. Yet another secured permanent and remunerative work as a result of the tuition, besides selling every one of the exercises submitted. Following are extracts from a few of the many hundreds of latter on flat. and Orchestra Concerto for Piano-8.45 S.B. from London forte and Orchestra Delius 9.0 North Regional Nette TUDOR DAVIES (Tcnor) of letters on file : 9.5 S.B. from London and Orchestra I am being successful in having all my work published, and thanks to the invaluable help and advice I received I have made writing a profitable pastime. I cannot speak too highly of the benefits of the Institute. Flower Song ('Car-10.30 Epilogue men') Bizet It is now some time since I finished the course in journalism. I wish to state that your advice has been invaluable to me in constructing articles of the right type. Unfortunately, I have had little time for writing. Almost all the articles I have turned out have been accepted, which you will agree is encouraging. ORCHESTRA Other Suite, 'L'Arloisienne' ('The Maid of Stations. out have been accepted, which you will agree is encouraging. I promised to let you know what I made in the year after starting your valuable Course. I wrote three girls' short story books, for which I got [20 for the first two (and the royalties, which have not yet come in), and £30 for the third, without royalties. Besides this I wrote a few articles, which were accepted by the Daily Sketch and Daily Express, and which brought me in f12 10s. 6d., thus bringing the total for my first year to f82 10s. 6d. I really feel I owe a lot to you, as I should not have discovered this small talent without your Journalistic Course. Arles') Bizet 5NO 1,148 kc/s. (261.3 m.) NEWCASTLE. 10.0 S.B. from London 3.30:--S.B from London. 5.15:--S.B. from Manchester. 5.30-6.15 app.:--S.B. from London. 8.0:--S.B. from Glasgow (Sce London). 8.45: --S.B. from London (9.0 Local News). 10.30:--Epilogue. 10.30 Epilogue Randoni SIR THOMAS BEECHAM 10.40-11.0 conducts the orchestra at the concert in aid The of the Imperial League of Opera which Cardiff 5SC 752 kc/s. (398.9 m.) is relaying from the Park Hall tonight. Silent Fellowship GLASGOW. **3.30**:--S.B. from London. 5.15:--S.B. from Manchester (See London). 5.30-6.15 app. --S.B. from London. 8.0:-The Church of Scotland. Union Sunday, October 6, 1929. A Service of Praise and Thanksgiving. Relayed from Glasgow. Cathedral. Relayed to London aud Daventry. Conducted by the Rev. Lauchlan MacLean Watt, D.D., Minister of Glasgow Psalm 100, 'All people that on earth do dwell' (A. and M., No. 316; English Hymnal, No. 365); Call to Frayer; Prayers of Thanksgiving; The Lord's Prayer; Hymn, 'Now thank we all our God' (R.C.E., No. 29; A. and M., No. 506); English Hymnal, No. 533); Scripture Reading, Romans xl; The Apostles' Creed; Prayers of Intercession; Te Deum Landamus; Address by the Very Rev. Donald Fraser, D.D.; Collect; Hymn, 'Jesus shall reign' (R.C.H., No. 385; A. and M., No. 373; English Hymnal, No. 420); Benediction. 8.45:--S.B. from London. 9.0:--Scotlish News Bulletin. 9.5:--S.B. from London. 10.30:--Epilogue. 1,040 kc/s. (288.5 m.) 5SX SWANSEA. 3.30 S.B. from London 5.15 S.B. from Manchester 5.30-6.15 app. S.B. from London S.B. from Glasgow (Sec London) 8.0 S.B. from London 8.45 9.0 S.B. from Cardiff 995 kc/s. (301.5 m.) 2BD ABERDEEN. 9.5 S.B. from London 3.30:-S.B. from London. 5.15:-S.B. from Manchester (See London). 5.30-6.15 app.:-S.B. from London. 8.0:-S.B. from Glasgow. 8.45:-S.B. from London. 9.0:-S.B. from Glasgow. 9.5:-S.B. from London. 10.30:-Epilogue. Epilogue 10.30 10.40-11.0 S.B. from Cardiff 2BE BELFAST. 1,238 kc/s. (242.3 m.) 3.30:-S.B. from London. 5.15:-S.B. from Manchester (See London), 5.30-6.15 app.:-S.B. from London. 8.0.-S.B. from Giasgow (See London), 8.45:-S.B. from London 9.0:-Regional News. 10.30:-Epilogue. BOURNEMOUTH. (288.5 m.) 6BM S.B. from London 3.30 'RADIO TIMES' COPYRIGHT.

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Address

5.15 S.B. from Manchester

5.30-6.15 app. S.B. from London

8.0' S.B. from Glasgow (See London)

8.45 S.B. from London (9.0 Local News)

Epilogue 10.30



1.0 (Dawntry only) **Pianoforte** Interlude 1.15-2.0 Concert by the National Orchestra of Wales S.B. from Cardiff

LIGHT MUSIC 1.0

- LEONABDO KEMP and his PICCADILLY HOTEL ORCHESTRA From the Piccadilly Hotel FOR THE SCHOOLS French Reading by Mile. CAMILLE VIERE: 2.0 'Racine and Corneille' 2.20 Interludo **Fishing Bulletin** 2.25
- 2.30 Miss RHODA POWEE: 'Days of Old-The Middle Ages: III, St. Thomas' Day in Canterbury' 3.0 Interludø 3.5 Miss RHODA POWER: 'Stories for Younger Pupils—III, The Talking Thrush (Indian— Oudh)'
- 3.20 Interludo
- DANCE MUSIC 3.30
- JACE PAYNE and THE B.B.C. DANCE ORCHESTBA
- LIGHT MUSIC 4.15 ALPHONSE DU CLOS and his OBCHESTBA From the Hotel Cecil

famous Dean of St.

of

of

one of the greatest

living scholars the Philosophy

Plotinus.

Paul's is also

MAY MUKLE (Violoncello) KATHLEEN LONG (Pianoforte) 7.0 Mr. DESMOND MACCARTHY : Literary Criticism 7.15 Musical Interlude

MARJORIE HAYWARD (Violin)

7.25 Monsieur E. M. STÉFHAN: French Talk. From 'La Pipe,' by André Theuriet, taken from 'Petits Chefs d'Œuvre Contemporains,' by Jules Lazare, from line 24, page 32, 'Pour moi je l'avoue,' to line 24, page 34, 'Il n'y a plus d'enfants, ma parole !'

7.45 A MILITARY BAND CONCERT BETTY BANNEBMAN (Contralto) SAMERTINI (Violoncello) THE WIRELESS MILITARY BAND Conducted by B. WALTON O'DONNELL Children's Overture (on Nursery Rhymes) Quilter BETTY BANNERMAN Joy of my Heart (Lament)..... Ho-ro, my nut-brown Maiden.. arr. Lawson Rest, my ain bairnie SAMEHTINI

Polonaise in D Popper

poser, Joseph Jongon was born at Liego in 1873, and studied music at the Conservatoire there.

Ho competed twice for the Prix de Rome, the first time in 1895, when he gained the second prize, and again two years later, winning the coveted award with his Cantata Comala. In the same year the

Belgian Academy awarded him anothor prize for a Pianoforto Trio. Jongon then gave up the post of assistant Professor in the counterpoint class of the Liego Conservatoire, in order to travel in Germany, France and Italy. The Suite, Tableaux Pittoresques, was written during his stay in this

during his stay in this country.

STUART ROBERTSON	
Sweet Venevil	Delius
The White Peace	Bax
The Laird of Cockpen	Parry
ORCHESTRA	1.60

Suite, 'Children's Corner' Debussy, arr. Mouton (1) Serenade à poupée; (2) Le Petit Berger; (3) Golliwog's Cakewalk

Overture, Masques et Bergamasques Faurd

DANCE MUSIC II.O

> THE CAFE DE PARIS BLUE LYRES BAND From THE CAFE DE PARIS

12.0-12.15 Experimental Transmission of Still Pictures by the Fultograph Process

(Monday's Programmes continued on page 29.)



LANGUAGE-LEARNING EXTRAORDINARY. German Learnt in 100 Hours: Spanish in Six Months; Other Languages in Half the Usual Time By New Pelman Method.

R EMARKABLE results are reported from men and women who have learned French, German, Italian and Spanish in half the usual time by means of the new Pelman method.

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Another great advantage of the new method is that it smoothes away Grammatical difficulties. Many people fail to learn Foreign languages because of these difficulties. They are bored by the rules and exceptions which they are told they must master. So they give up the attempt. But the Pelman method introduces you to the French, German, Italian or Spanish languages straight away. You learn to speak, read, write and understand the language from the start. And you " pick up " a good deal of the grammar almost imperceptibly as you go along. This fact, by itself, has made the Pelman method exceedingly popular with those who want to learn a Foreign language quickly and with the minimum of effort.

Here are a few extracts from letters sent in by readers who have adopted the new

In by readers who have adopted the new method of learning Foreign languages:— "I have spent some 100 hours on German, studying by your methods: the results obtained in so short a time are amazing. With the aid of a dictionary, on account of the *technical* vocabulary, I find I can master German scientific reports published in their own tongue. I cannot tell you what a help this will be in my work

reports published in their own tongue. I cannot tell you what a help this will be in my work. The whole system is excellent." (G. P. 136.) "I can read and speak with ease, though it is less than six months since I began to study Spanish." (S. M. 181.) "I have obtained a remunerative post in the City relation the merits of my Italian I was

City, solely on the merits of my Italian. I was absolutely ignorant of the language before I began your Course eight months ago."

(I. F. 121.)

"I have learned more French this last four

"I have learned more French this last four months than I did (before) in four years. I enjoyed the Course thoroughly." (W. 149.) "The 'no translation' system saves endless time and gives one a better grasp of the (German) language in a much shorter time than the older methods." (G. C. 256.) "I am enjoying your (Spanish) Course im-mensely: it is truly a marvellous system of teaching." (S. F. 118.)

"I have found the Italian Course as interest-ing and absorbing as the French Course." (I. B. 202.)

"I took up your Course with a view to improving my French for the Intermediate Arts exam. of London. You will be pleased to hear that I passed in French, and I feel it was largely owing to your excellent Course."

(W. 794. "The claims made by the Institute as to the value of the Course in German are not exagger

value of the Course in German are not exagger-ated. The interest of the study is maintained throughout." (G. S. 270.) "The Course has given me a marvellous insight into the Spanish language. I can read most things without difficulty. As for speaking and writing really marvellous results are achieved." (S. B. 132.)

and writing rearry marcheous results are achieved." (S. B. 132.) "In three months I have already learnt more Italian than I should have learnt in many years of study in the usual way." (I. M. 124.) "My first fortnight was spent in Vienna. Alter only six weeks of your German Course (with no knowledge of German previously) I was able to speak well enough to go anywhere on my own, and to buy things for others (G. P. 111.)

To th

of leas

"My son started your Course in French, and went as far as the sixth work sheet (Part II) when he went away to School and therefore could not further continue with the Course. I have just received the result of The School Certificate Examination and he has passed in all his subjects with the Credit Mark which entitles him to exemption from The London Matriculation Examination. He always stood Matriculation Examination. He always stood well in his form in French, usually being third. We attribute his success in French to the foundation laid down by his study of this portion of your Course. He holds his own in this subject with lads who have studied French for about three times his period." (B. 666.) "Although I have little aptitude for languages

I have acquired in a very short time sufficient knowledge of Spanish to be able to read with enjoyment, classic and modern authors."

enjoyment, classic and modern authors." (S. M. 188.) "I have learnt more (Italian) in these few short weeks than I ever learnt of French (by the old system) in several years. It is perfectly splendid and I have very much enjoyed the Course." (I. L. 108.) "The (French) Course is an absolute god-send to me for the present forced to lize in a years

to me, for the present forced to live in a very quiet country village." (F. 126.)

In fact, everyone who has followed the new Pelman method is delighted with its case, simplicity, interesting nature, and masterly character.

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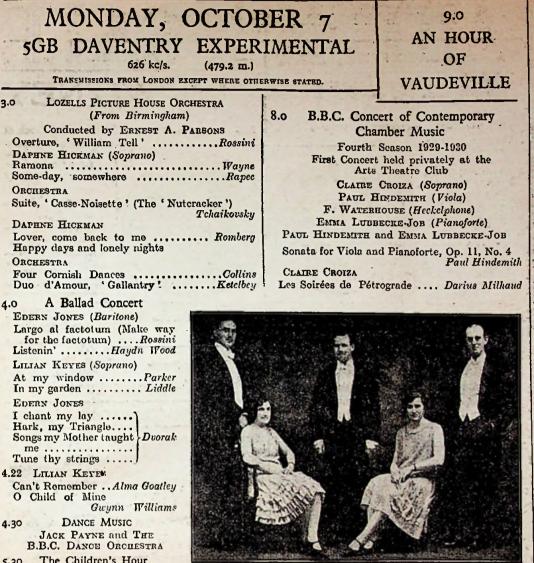
39



OCTOBER 4, 1929.

3.0

RADIO TIMES.



Bennett Clark THE WULFRUNA SINGERS adcast during the Vaudeville programme from Birmingham tonight at 9.0

T	PAUL HINDEMITH and EMMA LUBBECKE-JOB Little Sonata for Viola d'Amore and Pianoforte, Op. 25, No. 2 Paul Hindemith
FORE-	CLAIRE CROIZA
Ň	Sarabande
	A un jeune gentilhomme Albert Roussel
	Jazz dans la nuit
TRA	
	PAUL HINDEMITH, F. WATERHOUSE and EMMA LUBBEOKE-JOB
radorez	Trio for Viola, Heckelphone and Pianoforte
10.00	Paul Hindemith.
Ballads)	9.0 Vaudeville
	(From Birmingham)
	ALEO MCGILL and GWEN VAUGHAN (Comedy Duo)
Jacobi	Dorrs and Elsie WATERS (Entertainers with a Piano)
2	CULLEY and GOFTON (The Humorous Duo)
Sibelius	BERT COPLEY (Laughs and Logics)
Ircland	THE WULFRUNA SINGERS in Part Songs
Drigo	ERNEST SEFTON and BETTY LE BROOK (Light
Frainger	Songs and Humour)
	PHILIP BROWN'S DOMINOES DANCE BAND
Wallace	10.0 "The Second News"
	WEATHER FORECAST, SECOND GENERAL NEWS
Cundell	BULLETIN
ent'	10.15 DANCE MUSIC
chreiner	JACK HYLTON'S AMBASSADOR CLUB BAND,
	Directed by RAY STARITA, from THE AMBASSADOR
I Scott	CLUB
uinstead.	TLO-TT IS THE CAFE DE PARIS BLUE LYRES BAND

From THE CAFE DE PARIS . Mall (Monday's Programmes continued on page 30.)



High Blood Pressure reduced to normal in six weeks!

Through Rejuvenation of the Arteries by 'PHYLLOSAN'!

Mrs. M. G., of Highbury, writes : "I had been under treatment for very high blood pressure with no result, but after taking 'PHYLLOSAN' for six weeks my blood pressure is normal, and I feel perfectly well."

A distinguished Analytical Chemist, A.R.C.Sc. (Lond.), F.I.C., F.C.S., writes: "I should like to endorse your claims for 'PHYLLOSAN.' One case of blood pressure I had under observation fell from 180mm, to 145 mm. after three weeks treatment. I think you have a wonderful substance in 'PHYLLOSAN.'"

As the result of taking two tiny tasteless tablets of "PHYLLOSAN" three times a day, the superficial symptoms of high blood pressure (dizziness, breathlessness, etc.) soon begin to disappear. Gradually the arteries are rejuvenated, the heart action is strengthened, and the blood pressure restored to normal. At the same time the 'whole body is toned-up, and all physical and vital forces are increased; irrespectice of age 1

'PHYLLOSAN' is NOT a drag!

'PHYLLOSAN' is a wonderful substance of vegetable arigin. It ontains no deleterious chemicals, no strychnine, no animal extracts, brings no reaction, is non-constipating, and can be taken with absolute safety, even by the most enfeebled.

Start taking 'PHYLLOSAN' to-day! Just two tiny tasteless tablets three times a day before meals. The results will astonish you. Get a 5/- bottle. It contains double quantity,



Of all Chemists 3/- & 5/- (double quantity) Prepared under the direction of E. BUERGI, M.D. (Professor of Medicine at Berne University),

For the treatment of PREMATURE OLD AGE, HARDENED ARTERIES, HEART WEAKNESS, HIGH BLOOD FRESSURE, LOWERED VITALITY, DEBILITY ANÆMIA, NEURASTHENIA, MALNUTRITION, etc.



•	EDERN JONES (Baritone)	
	Largo al factotum (Make way for the factotum)Rossini Listenin'Haydn Wood	
	Listenin'	5.21
	LILIAN KEYES (Soprano)	
	At my window Parker	
	In my garden Liddle	
	EDERN JONES	D. T.
	I chant my lay Hark, my Triangle	翻到
	Songs my Mother taught { Dvorak	建造
	Tune thy strings	学会
4	22 LILIAN KEYE	
	Can't Remember Alma Goatley	
	O Child of Mine	
	Gwynn Williams	1 and
4.	30 DANCE MUSIC JACK PAYNE and THE	5.575
	B.B.C. DANCE ORCHESTRA	27.6
٢.	30 The Children's Hour	
	(From Birmingham)	
•	'Day and Night Fairies,' by	bro
	Cecily Fleming Part Songs by THE WULFRUNA	
	SINGERS	
	'The Power behind the Stick,' a Talk on Hockey, by TEDDY	. Dam
	SARA SARONY WILL Enter	tain
6.	15 'The First News'	
	TIME SIGNAL, GREENWICH; WE.	ATHER
-	CAST, FIRST GENERAL NEWS B	ULLET
6	.30 Light Music	
	(From Birmingham) THE BIRMINGHAM STUDIO O Conducted by FRANK CAN	RCHES
	Conducted by FRANK CAN	TELL
	Overture, 'La Sorrentina'	Salu
	SYDNEY LEWIS (Bass) Hell's Pavement)	
	Hell's Pavement	Vater :
	A Sailor's Prayer	Ceel
	ORCHESTRA	
	Selection, 'The Marriage Market	
7.	5 J. WILLIAM DUNN (Pianoforte)	
	Romance in D Flat The Island Spell	
	ORCHESTRA	
	Neapolitan Serenade	
	Mock Morris	
	Son of Mine	illiam
	Son of Mine	acam
7.	32 ORCHESTRA Selection, 'The Daughter of the	Regin
	Donizelti,	arr. S
	J. WILLIAM DUNN	
	Second Pierrot Piece	. Oyr
	0	121/2
	March, 'Fame and Glory'	

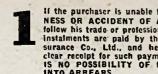




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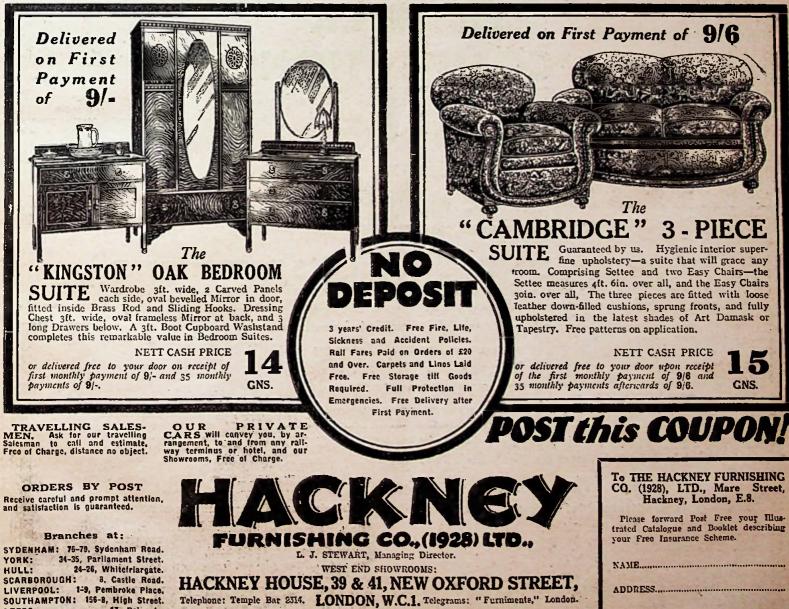
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RADIO TIMES

OCTOBER 4, 1929.

A great 14-day Opportunity



This year Exide Week becomes Exide Fortnight. And with the increase in the period comes an increase in its practical interest to battery users everywhere. The principal feature this year will be a great

LIMERICK COMPETITION

for which there are being offered

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All you have to do is to add the last two lines to three out of five Limericks, introducing the word "Exide" into each Limerick. You will find the Limericks on the entrance form which your

wireless dealer or garage will give you on application. The only condition of entry is the purchase for cash of an Exide Battery or Trickle Charger during Exide Fortnight.

Here is one of the Limericks to be completed:

A very old man of Bapaume Drove a very old motor to Rome, Though the weather was cold

The judges will be Miss Marion J. Lyon of "Punch," Mr. S. C. Milliken of the "Daily Mail" and Mr. U. B. Walmsley of the "Daily Sketch."

1st Prize - Essex Challenger 6=Cylinder Coach

Other prizes consist of wireless receivers, loud speakers, etc., bearing the following well-known names:

Aeonic, Amplion, Bowyer Lowe, Burndept, Celestion, Dunham, Eddystone, Exide, Ferranti, Fultograph, G.E.C., Halcyon, Igranic, Lotus, Marconiphone, McMichael, Mullard, National, Peto-Scott, Philips,

Pye, Selectors and Simoniz.

H.17

APPLY FOR YOUR ENTRANCE FORM TO-DAY

Monday's Programmes continued (October 7)

(Manchester Programme continued from page 30.)
Italian Suite Kost'al
The Sea : Sorenade d'Amour (Serenade of Love) ; Carnival
GLADYS MORTON (Soprano) My Dwelling Place To Music
ORCHESTRA La Favorite (for Flute, Bassoon and Strings) L'Ansonienne (Allemande for Strings)
JACK LYDON (Ventriloquist)
ORCHESTRA Suite, 'As You Like It ' Quiller
GLADYS MORTON Sea Wrack
ORCHESTRA Selection, 'Dinorah' Meyerbeer
5.15 The Children's Hour PANDORA'S BOX WILL BE OPENED AT 5.15 What is really inside?
6.0 London Programme relayed from Daventry

6.15 S.B. from London

9.15 North Regional News

9.20-11.0 S.B. from London

Other Stations.

NEWCASTLE. 1.148 kc/s. (261.3 m.) 5NO 2.0:—London Programme relayed from Daventry. 5.15:— The Children's Hour. 6.0:—London Programme relayed from Daventry. 6.15:—S.B. from London. 6.30:—For Boy Scouts. 6.45:—S.B. from London. 7.45:—Reginald Howe (Baritone). Time to Go (Sanderson); Gentle Zephyrs (Adolf Jensen); Read-ways (Löhr); Thanksgiving (Cowen). 8.0:—Capt. II. G. Amers and the Eastbourne Municipal Orchestra. Relayed from the North-East Coast Exhibition. 9.0-11.0:—S.B. from London.

North-East Coast Exhibition 9.0-11.0:-S.B. from London. SC CLASCO. 723 (398.9 m.) 2.40:-For Schools: Dr. R. Stewart McDougall : "Attaral Mistory round the Year-HI, The Autumn Aligration of Birds foot in Schonzelling and Scherzo (1998.9 m.) 1.40:-For Schools: Dr. R. Stewart McDougall : "Attaral Mistory round the Year-HI, The Autumn Aligration of Birds foot in Schonzelling (1998.9 m.) 1.40:-For Schools: Dr. R. Stewart McDougall : "Attaral Mistory round the Year-HI, The Autumn Aligration of Birds by foot Schonzelling (1998.9 m.) 1.40:-For Schools: Dr. R. Stewart MacDougall : "Attaral Mistory round the Year-HI, The Autumn Aligration of Birds by foot (1998.9 m.) 1.40:-For Schools: Dr. R. Stewart MacDougall : "Attaral theorem I and Scherzo (1998.9 m.) 1.40:-For Schools: Dr. R. Stewart MacDougall : "Attaral Mistory round Scherzo (1998.9 m.) 1.40:-For Schools: Dr. R. Stewart MacDougall : "Attaral Mistory of the Main of the Nountains ') (Fraser-Simson) : The prose of Pan (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (Monekton and Taibot). Octet : Far avg in Arcady (' The Arcadians') (' Marie The Arcadians') (' Monekton and Taibot). Octet : Far a

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the Hebrides' (Kennedy-Fraser). Marie Thomson: The Wild Swan, The Death Keening of a Hero, The Jona Boat Song, and A Benbecula Bridal Procession ('Songs of the Hebrides') (arr. M. Kennedy-Fraser). Harold L. Wightman: Edom o' Gordon (Traditional): The Yerl o' Waterydeck (Dr. Macdonald). Station Singers: Lament for MacLean of Ardgour, and Skyc Boat Song (arr. II. Statham): Ho-ro, my nut-brown malden (arr. George Dyson). **9.0**:--S.B. from London. **9.15**:--Scot-tish News Bulletin. **9.20-11.0**:--S.B. from London.

995 kc/s. (301.5 m.) 2BD ABERDEEN. 2.40:--S.B. from Edihburgh (See Glasgow). 3.0:--S.B. from Glasgow. 6.0:--London Programme relayed from Daven-try. 6.15:--S.B. from London. 6.30:--Talk for Juvenile Organizations: Miss E. F. Moffatt: 'Hockey-A Winter Game for Girls'. 6.40:--Builetin for Juvenile Organizations. 6.45:--S.B. from London. 7.45:--S.B. from Glasgow. 9.0:--S.B. from London. 9.15:--S.B. from Glasgow. 9.20-11.0:--S.B. from London. London. London.

2BE BELFAST. 1,238 km, 1.01 :-- Concert. The Radio Quartet : Sclection. Tip Toes' (Gershwin) : Suite, From the Countryside '(Coaste). 12.20 :--(Gershwin) : Suite, From the Countryside '(Coaste). 12.20 :--(Hristine Moore (Contraito): The Lover's Curse (Herbert Hughes): now'st thou the Land? (A. Thomas) : Fisher Lad (M. Craske parce from 'The Rotel Mail ('(Montayue Fhillips): Suite, The Villago Green '(Elsis April). 2.0 :-- Loadon Programme relayed from Daventry. 3.31 :-- Mozart, Orchestra : Overture, 'Cost Fan Tutte'. Symphony in E Flat, No. 39. 4.5 :-- Inter-'Hell me, charming creature (Lane Wilson) : The Cloths of Heaven (Tos. F. Dunhill) : Open the duor softly (H. Hughes) : Eleanore (Cost Gran Xutte'. Symphony in E Flat, No. 39. 4.5 :-- Inter-'Hell me, charming creature (Lane Wilson) : The Cloths of Heaven (Tos. F. Dunhill) : Open the duor softly (H. Hughes) : Eleanore (Cost Gran Xutte'. Symphony in E Flat, No. 39. 4.5 :-- Inter-'Hell me, charming creature (Lane Wilson) : The Cloths of Heaven (Tos. F. Dunhill) : Open the duor softly (H. Hughes) : Eleanore (Cost Gran Xutte'. Symphony in E Flat, No. 39. 4.5 :-- Inter-'Gord Maske. Played by George Newell. Relayed from the Alses Clarema. 5.15 :-- The Children's Hour. 6.0 :-- London Program Muske. Played by George Newell. Relayed from the frog Muske. Played by George Newell. Relayed from the flassic Clarema. 5.18 :-- The Children's Hour. 6.0 :-- London Program Muske. Played by Beorge Newell. Relayed from the Base Clavent, S. 28 :-- Orchestra : Suite from the Base, Mary Spencer Smith (Soprano) : Come, let mo prove thee (' Pon fuading Song (Auber). 8.18 :-- Phillip Widtews (Voinis) : Har arian Dance In & Minor (Brahms); Berceuse (De Grassi); Scherzor (Tothark, hark, the hark (Sclublert) : The Shepherd'. Song (Hark, hark, the hark (Sclublert) : The Shepherd'. Song 'Hark fanck, heark, the Minor (Brahms); Berceuse (De Grass); Scherzor (Then K, hark, the hark (Sclublert) : The Shepherd'. Song 'Hark fanck, hark, the hark (Sclublert) 1,238 ko/s. (242.3 m.) 2BE BELFAST.

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Autumn Term

The following booklets published in connection with the Autumn Talks are available as shown below :-

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OCTOBER 4, 1929.

RADIO TIMES.



RADIO TIMES

Tuesday's Programmes continued (October 8)

5WA CARDIFF. 968 kc.'s. (309.9 m.)

- 2.30 London Programme relayed from Daventry
- 4.30 AUSTIN C. MORETON and his DANCE BAND
 - The Western Mail Brighter and Better Homes Exhibition Drill Hall, Dumfries Place, Cardiff
 - The Children's Hour
- 5.15 Mr. F. W. HABVEY : ' The Forest of Dean-6.0 III, Its Inhabitants
- MR. HARVEY reminds us that 'skulls are older than language.' In the Forest of Dean one may trace the descendants of the little dark Silurian inhabitants of Britain before the coming of the Romans.
- 6.15 S.B. from London

7.0

5SX

Egwyl Gymraeg (WEISH INTERLUDE)

Cerdd Ddarlith Fer: Cancuon Gwerin Cymru (Short Lecture Recital : Welsh Folk Songs)

- IV. Caneuon Sorch, gan GWLADYS HOWELL (IV. Love Songs, by GWLADYS HOWELL) Cenir, gan MARGARET OWEN (Singer, MARGARET OWEN)
- 7.25 Professor J. W. GRECORY: 'How the World Began-III, The Age of the Earth.' S.B. from Glasgow
- 7.45 S.B. from Swansca
- 9.0 S.B. from London
- 9.35 West Regional News
- 9.40-12.0 S.B. jrom London

1,040 kc/s. (288.5 m.) SWANSEA.

- 2.30 London Programme relayed from Deventry
- 5.15 S.B. from Cardiff
- London Programme relayed from Daventry 6.0
- 6.15 S.B. from London
- 7.0 S.B. from Cardiff
- 7.25 S.B. from Glasgow (Sce London)

A CONCERT 745

Relayed from the Patti Pavilien THE NATIONAL OBCHESTRA OF WALES (Cerddorfa Genedlaethol

Cymru)

(Leader, Louis LEVITCS) Conducted by WARWICK BRAITEWAITE

Overture, 'Oberon' Weber

BEATRICE, EVELINE (Violoncello) and Orchestra Variations Symphoniques Boellmann

ORCHESTRA for String Seronado Orchestra Elgar THEFOR JONES (Tenor) and **O**rchestra

Improvviso di Chenier, 'Undi All'aggurro Spagio' Andrea Chenier

OBCHESTRA Symphony, No. 40, in G Minor Mozart

9.0 S.B. from London

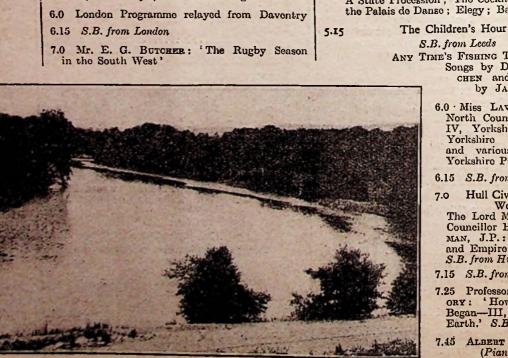
- 9.35 S.B. from Cardiff
- 9.40-12.0 S.B. from London



BEATRICE EVELINE (violoncello) and TREFOR JONES (tenor) take part in the concert which Swansea is relaying from the Patti Pavilion this evening at 7.45. The concert will also be broadcast from Cardiff.

6BM BOURNEMOUTH. 1,040 kc/s (288.5 m)
12.0–1.0 London Programme relayed from Daventry
2.30 London Programme relayed from Daventry
6.15 S.B. from London
7.0 Mr. P. FORD : 'Pioneers of English Foreig Trade '
7.15 S.B. from London
7.25 S.B. from Glasgow (See London)
7.45-12.0 S.B. from London (9.35 Local News)
5PY PLYMOUTH. 1,040 kc/s (288.5 m.
12.0-1.0 London Programme relayed from Daventry

- 2.30 London Programme relayed from Daventry The Children's Hour 5.15
- prepared for another Musical Competition Bo (C. E. Hodges) and another Tug-o'-War



IN THE FOREST OF DEAN, one of the beautiful Cannop pools. Mr. F. W. Harvey gives the third of his talks on the Forest of Dean from Cardiff this evening at 6,0,

-1	7.15 S.B. from London
	7.25 S.B. from Glasgow (See London)
	7.45-12.0 S.B. from London (9.35 Local News)
A A A A A A A A A A A A A A A A A A A	2ZY MANCHESTER. (376.4 m)
	12.0 Gramophono Records
	1.0-2.0 A BALLAD CONCERT
	F. R. MITCHELL (Tenor)
	EDWARD OLERENSHAW (Baritone)] Caro mio ben (My Dear One (in Italian)
	Giordano Ethiopia saluting the colours Charles Wood
	Birds in the High Hall Garden Somersell Deirdro's Farewell arr. Kennedy Fraser
5	IVAN CLAYTON (Pianoforte)
	Lo Rossignol (The Nightingale) Liszt
_	Fantasie Impromptu}Chopin Study in G Flat, Op. 10, No. 5}
	ANNIE OATES (Contralto)
	The Hour of Peace
	Life's Epitomo Kenneth Rae
	EDWARD OLERENSHAW
	O, could I but express in song Malashkin
	The Vagabond
	Daddy-Long-Legs
	IVAN CLAYTON
	Romp Bowen Siesto Laurens
	Musical Box Liadov
	Study in Octaves Tomlinson
	ANNIE OATES Ships that pass in the night Stephenson The Bore
	The River and the Sca
	The River and the Sca
2.	30 London Programme relayed from Davontry
4.	30 THE NORTHERN WIRELESS ORCHESTRA

Mendelssohn, arr. Finck

S.B. from Leeds ANY TIME'S FISHING TIME Songs by DOROTHY KIT-CHEN and Monologues by JACK SAYES

> 6.0 · Miss LAVEROCK : 'Old North Country Recipes-IV, Yorkshire Biscuits, Yorkshiro Apple Cake, and various ideas for for Yorkshiro Puddings

6.15 S.B. from London

- 7.0 Hull Civic and Empire Week
- The Lord Mayor of Hull, Councillor BENNO PEARL-MAN, J.P.: 'Hull Civic and Empire Week, 1929.' S.B. from Hull
- 7.15 S.B. from London

7.25 Professor J. W. GREG-ORY: 'How the World Began—III, The Age of the Earth.' S.B. from Glasgow

7.45 ALBERT HARDIE (Pianoforte) Relayed to Daventry Experimental Rhapsody in G Minor Brahma

Programmes for Tuesday.

Jardins sous la pluie (Gardens in the Rain) Debussy Tarantelle Chopin

8.0 Grand Opera Festival for Charity

' Faust' By GOUNOD

Act II

Relayed from the Opera House Relayed to Daventry Experimental Conducted by

Sir THOMAS BEECHAM

Marguerite MIRIAM LICETTE Valentino John Hughes Martha ELIZABETH BATES Siebel NAN TAYLOR THE HAINES BALLET

THE MANCHESTER BEECHAM OPERATIC CHORUS THE GRAND FESTIVAL ORCHESTRA (including members of THE HALLÉ and NORTHERN WIRELESS ORCHESTRAS)

8.25 S.B. from Daventry Experimental

9.0 S.B. from London

9.35 North Regional News

9.40-12.0 S.B. from London

Other Stations.

5NO

NEWCASTLE. 1,148 ko/m. (261.3 m.)

5NO NEWCASTLE. 1,148 ko/n. (261.3 m.) 12.0-1.0:-Gramophono Records. 2.25:-East Coast Fishing Fulletia. relayed from Daventry. 2.30:-London Programme relayed from Daventry. 5.15:-Tite Cilidera's Hour. 6.0:-Mr. W. Percy Mall: 'Country Talks-IV, On a Big Pike from Lough Corrib.' 6.15:-S.B. from London. 7.0:-Mr. H. Percy Mall: 'Country Talks-IV, On a Big Pike from Lough Corrib.' 6.15:-S.B. from London. 7.0:-Mr. H. Dialects of Northumberland. 7.15:-S.B. from London. 7.25:-Professor J. W. Gregory: 'How the World Began-HII. The Dialects of Northumberland.' 7.15:-S.B. from London. 7.25:-Frord. Batt. Durinam Light Infantry. Conducted by G. F. Ford. Batt. Batt., Orthe Mad Major' (Alford); Selection, The Descrt Song' (Homberg, arr. Goffrey). 8.0:-William Hendry (Baritone): Five Saracen Songs (H. T. Burleigh). 8.9:-Lilian Howell (Contralto). 8.18:-Findt: A Lightning Switch (Alford). 8.28:--William Hendry: Hope the Hora-blower (J. Irciand); An Old Garden (Hope Temple); The Stand Herdmaid (J. Kennedy-Fraser). 8.38:-Lilian Bowell. 8.47:--Band: Selection, 'The Gondoliers' (Sullivan, arr. Godfrey): Selection of Tyneside Songs (arr. G. F. Ford). 9.0: --S.B. from London. 9.35:--Local News. 9.40:--S.B. from London. 10.45:--Dance Music relayed from the Oxford Galleries. 11.30-120:--S.B. from London.

5SC GLASGOW.

752 kc/s. (398.9 m.)

5SC GLASGOW. (339.9 m.) 10.45:-Mrs. Stuart Sanderson : 'Food for Growing Boys and Girts'-HI. 11.0-12.0:-A Recital of Gramophone Records. 2.40:-For Schools: M. Jean-Jacques Oberlin, assisted by Mmc. Oberlin: 'Elementary French-H, Dialogue: Geographic do la France-Provinces-Départements-Villes.' 3.5:-Musi-cal Interlude. 3.10:-Mr. P. H. B. Lyon, M.C., M.A., 'The Discovery of Poetry-H, Sceing is Belleving-What is the imagination, and how we can learn to use it.' S.B. from Edin-burgh. 3.30:-On with the Dance. The Octet. Dorothy King (Soprano). Harry Carpenter (Violin). 5.0:-Organ Music: Played by E. M. Buckley. Relayed from the New Savoy Picture House. 5.15:-Tho[Children's Hour, 5.57:-Weather Condon. 7.0:-The Scottish Regional Director: A Survey of [Coming Scottish Programmes. S.B. from Edinburgh. 7.15:-Musical Interlude. 7.25:-Prof. J. W. Gregory: 'How the Vorid Began-HI, The Age of the Earth. 7.45:-S.B. from Edinburgh. 9.0:-S.B. from London. 9.35:-Scottish News Builctin. 9.40:12.0:-S.B. from London.

ABERDEEN. 2BD

995 kc/s. (301.5 m.) 11.0-12.0:--Programme relayed from Daventry. 2.40:--S.B. from Glasgow. 3.10:--S.B. from Edinburgh (See Glasgow). 3.30:--S.B. from Glasgow. 6.15:--S.B. from London. 7.0:--S.B. from Edinburgh. 7.45:--S.B. from Edinburgh (See Glasgow). 9.0:--S.B. from London. 9.55:--S.B., from Glas-gow). 9.40 12.0:--S.B. from London.

2BE BELFAST.

1,238 kc/s. (242.3 m.) 2.30:-London Programme relayed from Daventry. (242.3 m.) Concert. The Radio Quartet. 5.0:--A Violoncello Interlude by Marjorie Brovra. 5.15:--The Children's Hour, 6.0:-London Programme relayed from Daventry. 6.15:--S.B. from London. Mr. W. F. Marshall: Among the Bushes, III, A Tyrone Village. 7.25:--Professor J. W. Gregory: 'How the World Began-HI, The Age of the Earth. S.B. from Glasgow. 7.45:--The Poet's Charm. The Orchestra 1, Keith Falkner (Bass). 9.0-12.0:--S.B. from London.

A printed guide to Success ! This is a phrase to make the sceptic smile; yet it is a proven fact that many thousands of men date their successful careers back to the day when they invited J. D. C. Mackay to send them the free 180-page prospectus of The School of which he is Principal. No book that was a dry-as-dust prospectus only could have such an influence on only could have such an indence on men's lives; but this is more—far more—than a prospectus. It is in truth a guide—detailed, explanatory, absorbingly interesting—to the paths through the hitherto uncharted spaces that lie between the ill-paid office worker and the solid, material business success of which he dreams. It owes its influence to this fact; that the man who has read it is no longer at a loss how to solve his own personal problem. At last he can see his way

clear ahead . . . "The Direct Way to Success " allows the reader to see Business through experts' eyes. There are contributions from famous Business Leaders ; and the careers that business offers and the avenues that lead to success are made absolutely clear. The need for training is explained; and the results of School of Accountancy training are shown in instance after instance that would read like a romance were they not duly attested correct by a Chartered Accountant. Incontestable proof is given that The

School's tuition is the most efficient for commercial and professional examinfor commercial and protession accounter and the positions. Further, this book explains how the personal advice of the Principal can be obtained, how fees can be paid by instalments; and how examination success and qualification. can be definitely guaranteed. This is the book that can lead you to success.

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many openings for the trained business specialist; never before was the unqualified man faced with so poor a prospect of improving his position. Business has learnt the value of the trained, qualified man; and Business pays well for what it values highly.

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FREE-

7.45 **'RUSSIAN**

TWILIGHT'

10.15 a.m. THE DAILY SERVICE 10.30 (Daventry only) TIME SIGNAL, GREENWICH : WEATHER FORECAST

10.45 Mrs. OLIVER STRACHEY : 'A Woman's Commentary

> 11.0-11.30 a.m. **Experimental Television Transmission** by the Baird Process

11.30 (Dawntry only) Gramophone Records A Ballad Concert 12.0 MARCARET MINOR (Contralto) EDWARD REACH (Tenor)

12.30 A Recital of Gramophone Records

1.0-2.0 LIGHT MUSIC FRASCATI'S ORCHESTRA Directed by GEORGES HAECE From the Restaurant Frascati

2.25 (Darentry only) Fishing Bulletin

2.30 FOR THE SCHOOLS Miss C. Vox Wyss : 'Nature Study for Town and Country Schools-II, Wheat, Oats, and Barley'

9 55 Interludo

3.0 Miss MANJORIE BARBER: Stories and Story-Telling in Prose and Verse-III

Interlude 3.25

3.30 Mr. Luion Ashton : 'The History of Embroidery—III, The Fiftcenth and Sixteenth Centurics '

345 Light Classical Music ELEANOB MARSHALL (Mezzo-Soprano) ANINA LUCCHESI (Violin) MARGERY CUNNINGHAM (Pianoforte)

AMINA LUCCHESI and MARGERY CUNNINGHAM

Sonata, No. 10, in B Flat Mozart

4.4 ELEANOR MARSHALL Aus meinen grossen Schmerzen (From my great grief) Gute Nücht (Good night) Mädchen mit den roten Müdchen (Maiden with the rosy cheeks) Im Rhein, im heiligen Storme (The Rhine, Franz the holy river) Ein Standlein wohl ver Tag (The hour

beforo dawn) Marie, am Fenster sitzest du (Marie, sitting at the window) Im Herbst (In autumn)

4.18 AMINA LUCCHESI and MABOERY CUNNINGHAM Sonata in E. Op. 4 Kryjanowsky ORGAN MUSIC 4.45 Played by ALEX TAYLOR Relayed from Davis's Theatre, Croydon

THE CHILDREN'S HOUR 5.15 'MY PROGRAMME' by

Lady CYNTHIA ASQUITH

- Musical Interlude 6.0
- ' The First News ' 6.15
- TIME SIGNAL, GREENWICH; WEATHER FORE-CAST, FIRST GENERAL NEWS BULLETIN

RADIO TIMES

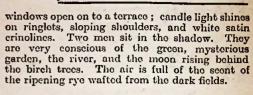
WEDNESDAY, OCTOBER 9 **2LO LONDON & 5XX DAVENTRY** 842 kc/s. (356.3 m.) 193 kc/s. (1,554.4 m.)

0.30

Musical Interlude

THE FOUNDATIONS OF MUSIC 6.45 BEETHOVEN TRIOS Played by MARJORIE HAYWARD (Violin) MAY MURLE (Violoncello) KATHLEEN LONG (Pianojorte)

- 7.0 Talk by Mr. ARTHUR PONSONBY, M.P., arranged under the auspices of the Overscas Sottlement Department
- THIS is the first of a series of monthly talks which is be given under the auspices of the Overseas Settlement Department. Many listeners will recall the recent series on migration which were given by people of practical experience qualified to



JACK PAYNE and THE B.B.C. DANCE ORCHESTRA

8.25

' The Second News ' 9.0 WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN

9.15 Mr. THOMAS GANN : ' A Mystery of the Bush'

9.30 Local News; (Daventry only) Shipping Forecast and Fat Stock Prices

Symphony 9.35 Concert

EMMA LUBBECKE-JOB (Pianofortc)

THE WIRELESS SYMPHONY ORCHESTEA

(Leader, S. KNEALE KELLEY) Conducted by

SCHNEEVOIGT

Symphony No. 5 in E Flat (Op. 82) Sibelius

(1) Tempo molto moderato Largamonte - Allegro moderato (ma poco a poco stretto), Presto; (2) Andanto mosso, quasi allegretto; (3) Allegro Molto

EMMA LUBBECKE-JOB and Orchostra.

Concerto in D Minor for Piano: forte and Strings Bach (1) Allegro; (2) Adagio; (3) Allegro

Or this Concerto it is eminently true that in its virile, sincero wholesomeness it can speak for itself far better than any mere words may hope

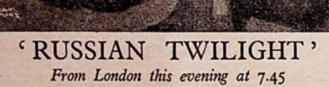
to do, no matter how onthusiastic the scribe might be in its praise. There are three move: might be in its praise. There are three moves ments: the first is a big, robust Allegro, of which the chief tune is boldly announced at the outset by all the strings in unison; in the second, Adagio, a theme of rather solemn import, also played first by the strings in unison, becomes anon the bass for a very beautiful, song-liko melody on the pianoforte. The third, again an Allegro which has a spirit of wholesome morriment in spite of its minor mode, is based on two figures, heard simultaneously at the opening—one beginning with a downward scale and the other mounting vigorously upwards.

ORCHESTRA

mezzo; (6) Entrance of the Emperor and his Court

DANCE MUSIC 11.0-12.0

THE CAFE DE PARIS BLUE LYRES BAND From THE CAFE DE PARIS



advise intending migrants on the right lines. The present series is being planned in a similar manner.

7.15 Musical Interlude

7.25 Mr. ROGER FRY: 'The Meaning of Pictures-III'

MICHELANGELO and Raphael are the two artists chosen by Mr. Roger Fry to illustrate his con-tention that, whereas the sculptor is only con-cerned with the relations of tho parts of the figure to each other, the painter is concerned with the double problem of creating the appearance of the solid bulk of objects and of situating them in an imagined space.

'Russian Twilight' 7.45

By M. H. ALLEN Music selected and arranged by DORIS ARNOLD

Characters Vladimir Ivanitch, a young man Alexis Petrovitch, a middle-aged landowner

Natasha, a young girl Varvara Pavlovna, a woman of thirty

IT is a summer ovening in Russia less than a hundred years ago. From an old, rambling house long

OCTOBER 4, 1929.

9.35

SYMPHONY

CONCERT

British Oneida Community Ltd. New House, Hatton Garden, E.G.1



... Hahn wings) Viens, Aurore (Come, sweet morning) (French Air) arr. A. L. Experimental Transmission of Still Pictures by the Fultograph Process

(Wednesday's Programmes continued on page 40).



GEMS FROM THIS WEEK'S PROGRAMME ON "HIS MASTER'S VOICE"RECORDS

BERCEUSE de JOCELYN (Godard)-Casals-DBi039-NG. London and Daventry, Wednesday, 759. SELECTION-" THE YAGABOND KING "- Saroy Havanna Band - Class, 4%. London and Darentry,

Havanna Band — CH33, 45. Loadon and Darentry, Thursday, 4.50 DO NOT GO. HY LOYE — Tudor Davies — E501, 46. Loadon and Daventry, Thursday, 10.20. ANDALUZA (De Palla) - Van Barentzen — D1571, 66 London and Daventry, Friday, 8.18. CHERRY RIPZ (arr, Lehmann) — Garda Hall — HCS2, 37. London K Daventry, Friday, 843. PARTED—Essie Ackland — C1702, 45. London and Daventry, Friday, 33. LONDONDERRY AIR—Kennedy—C1613, 4/6. London and Daventry, Friday, 3.20.

DONDONDERRY AIR-Kennedy-Ci618, 4/6. London and Daventry, Fridag, 7.0. OVERTURE-"OBEROR" - State Operal Orchestra, Beein iconducted by Dr. Leo Biech-Di316, 6/6. London and Daventry, Fridag, 9.0. ONAWAY: AWAKE, BELOYED (Cowen)-Dawson, B356, 3'. London and Daventry, Saturday, 415, RIDE OF THE YALKYRIES (Wagner)-Berlin State Opera Orchestra, fonducted by Dr. Leo Biech). D1829, 6% London and Daventry, Sunday, 410. SUITE No. 1.-"PEER GYNT,"-Royal Opera Orches-tra. Corent Garden. (Conducted by Engene Goossens)-Ci36 and Cl299, 4/6 each, London and Daventry, Sunday, 430. VALSE-"SLEEPING BEAUTY" (Tchaikovsky)-Royal Opera Orchestra, Covent Garden, (conducted by Dr. Maicolm Sargent), Ci415 4/6. London and Daventry, Sunday, 4.30.

Sunday, 450. FUGUE IN C MINOR (Bach--Marcel Dupre-D1356. 65. London and Daventry Er., Sunday, 9.5. MADAM BUTTERFLY (Selection)-New Light Sym-mbon, Orchestra - C143, 45. - London and Daventry, Sunday 69.

Phony Orchestra - CIUM, 418. - London, and Daventry, Sunday, 8.30
 MEDITATION - "THAIS" - Isolde . Menges - D123, 66. London and Daventry, Sunday, 9.25
 SLAYE MARCH (Tchalkovsky)-Philadelphia Sym-phony Urchestra, iconducted ivy Leopoid Stokowski)-D1048, 66. London and Daventr, Sunday, 10.23.
 WILLIAM TELL OVERTURE - Roral Opera Orches-tra, Covert Garden, (conducted by Dr. Maltoim Sargent)-B357 and BC138, 3-each. London and Daventry, Monday, 3.0.
 RAMONA-Hylton's Orchestra-B 5174, 37. Londou and Daventry, Monday, 3.5.

KAMONA-Hylton's Orchestra-B 5174, 3/-. London and Daveniry. Monday. S.S.
 SONGS MY MOTHER TAUGHT ME-Reginald Foort-Cl459, 4/6. London and Daventry. Monday. 4.18.
 LES PRELUDES (Lisz1)-London Symptony Orches-tra. (conducted by Albert Contes)-Disis and Disi7, 6/6 each. London and Daventry, Tuesday. 7.39.
 SONATA IN B FLAT No. 10 (Mozart)-Hayward and Burner-Cl217 and Cl28, 4/6 each. London and Daventry, Weinesday, 3.45.
 ROADSIDE FIRE - Suart Robertson - B2571, 3/-. London and Daventry. Wednesday. 3.15.
 BOUTIQUE FANTASQUE-Royal Albert Hall Orches-tra (conducted by Eugene Guossens)-Dibls. 6/8. London and Daventry. Wednesday, 3.25.

tra teodoucted the Eustral 325. sol Daventry, Wednesday, 325. SELECTION. THE BORCERER-Coldstream Guarde' Bund-Cill3.46. Loadon and Daventry, Wednesday, 40 THATE WHAT PUT THE SWEET IN 'HOME SWEET HOME'- G. Fields-B&ST. 3/. London and transfer Wednesday, 40.

Diventry, Weinesday, etc. **BELECTION-" CARMEN"-Massed** Bands of Alder-shot Command-Cis71, 46. London and Daventry, Wed-

nezday, 650 EGYPTIAN BALLET MUBIC-New Light Symphony Grobestra-Cliss and Class, 4'Seach, London and Daventry.

Wedgeslaw-CIPM 201 Class Social, London and Daventry. Wedgeslaw, 70 JARDINE SOUS LA PLUIE - Mark Hambourg-BSSS, 7. London and Daventry, Saturday, 3.35. ON WINGS OF SONG-Heiletz-DB1246, 8/6. London and Daventry, Saturday, 3.30. RUSTLE OF SPRING-Marek Weber's Orchestra-Class, 4/6. London and Daventry, Saturday, 4,10. OVERTURE, "RAYMOND"-New Light Symphony Orchestra-Classi, 4.6. London and Daventry, Saturday, 4.5.

Action of the second se

BAY, 9.5. BHEPHERD'S HEY -Royal Opera Orchestra. Covent Garden. (conducted by Lawrance Collingwood) - B7841, 3. Loadon and Daventry, Sklurday, 8.50. PHYLLIS HAS SUCH CHARMING GRACES -Tudor Davies-E594, 45. London and Daventry, Wednes-day, 3.53.

day, 3.53. SEA F2VER-Sunart Robertson - B2591, 3:-, London and Daventry, Monday, 3.23. LOVER COME BACK TO ME-Reginald Foori-B3015, 3:-, London and Daventry, Monday, 3:20. POMP AND CLRCUMSTANCE MARCHES 1 & 2-Boyal Albert Hall Unchestra, (conducted by Sir Edward Engar-DilW2, 4/6 London and Daventry, Tuesday, 7.0.



968 kc/s. (309.9 m.) CARDIFF. 5WA A Symphony Concert

Wednesday's Programmes continued (October 9)

1.15-2.0 Relayed from the National Museum of Wales NATIONAL ORCHESTRA OF WALES Cerddorfa Genedlaethol Cymru

Overture, 'Fignro' Mozart Symphony, No. 1, in G Minor Kalinnikov

2.30 London Programme relayed from Daventry

- An Afternoon Concert 3.45
- THE STATION TRIO : FRANK THOMAS (Violin); RONALD HARDING (Violoncello); HUBERT PENGELLY (Pianoforte)

Trio in G (1st and 2nd Movements) .. Hurlstone IRENE WALKER (Contralto)

Here in the quiet hills Gerald Carne

TRIO Trio in G (3rd and 4th

Movements) Hurlstone IRENE WALKER

The Blacksmith Brahms

I love thee To a Water Grieg

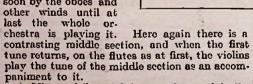
TRIO

Petite Suite ... Debussy Tms, a comparatively early work, was com-posed originally as a pianoforte duct. It has been very ably scored for orchestra by Henri

Büsser. The first of the four movements is a Bar-

carolle, a boating tune, in which a solo flute plays the main tune at the beginning. There is a middle section in a moré virile rhythm. after which the first tune is heard again, played now by the violin.

The second move-ment is called 'Pro-cession.' Two flutes begin this, to be followed soon by the obces and



A Minuet follows, dainty and graceful, the tune being shared, to begin with, by violin, flute clarinet, oboc; and English horn. The Bassoon has an amusing part in the middle soction, after which we hear the first part once more. The last movement is a lively Ballet. The strings begin the tune and then the mind the the the

begin the tune, and then the winds take their place, after which the whole orchestra repeats it. A waltz breaks in, as middle section, and when the original tune is heard at the end we hear the tune of the waltz along with it.

DANCE MUSIC

4.45 AUSTIN C. MORETON and his DANCE BAND relayed from THE 'WESTERN MAIL' BRIGHTER AND BETTER HOMES EXHIBITION. Drill Hall, Dumfries Place, Cardiff.

5.15 S.B. from Swansea

- The Children's Hour 5.30
- 6.0 London Programme relayed from Daventry

5SX	SWANSEA,	1,040 kc/s (288.5 m.
1.15-	2.0 S.B. from Cardiff	
2.30	London Programme relayed fro	m Daventry
5.15	The Children's Hour	
5.30	S.B. from Cardiff	200
6.0	London Programme relayed from	n Daventry
6.15	S.B. from London	
9.30	S.B. from Cardiff	
	11.0 S.B. from London	•

1,040 kc/s. (288.5 M.) 6BM BOURNEMOUTH.

2.30 London Programme

relayed from Daventry



IRENE WALKER; (contralto), sings two groups of songs during the concert from Cardiff this afternoon.

	6.15-11.0 S.B. from London (9.30 Local News)
	5PY 1,040 kc/s. (288.5 m.) PLYMOUTH.
	2.30 London Programme relayed from Daventry
	5.15 The Children's Hour A Dialogue Story by CAREY GREY-' THE SECRET OF CONTENT'
	6.0 London Programme relayed from Daventry
	6.15-11.0 S.B. from London (9.30 Mid- Week Sports Bulletin ;
	Local News)
	Local News) 2ZY (376.4 m.) MANCHESTER.
LKER;	Local Nows) 2ZY 797 kc/s. (376.4 m.) MANCHESTER.
groups of songs om Cardiff this	Local News) 2ZY 797 kc/s. (376.4 m.)
groups of songs	Local Nows) 2ZY 797 kc/s. (376.4 m.) MANCHESTER. 2.30 London Programme
groups of songs om Cardiff this	Local Nows) 2ZY 797 kc/s. (376.4 m.) MANCHESTER. 2.30 London Programme relayed from Daventry
groups of songs om Cardiff this	Local Nows) 2ZY (376.4 m.) MANCHESTER. 2.30 London Programme relayed from Daventry 3.45 Verdi THE NORTHERN WIRE- LESS ORCHESTBA
groups of songs om Cardiff this in. Selection, 'La Trav Tom Case (Bariton Recilative, 'O Pa	Local Nows) 2ZY (376.4 m.) MANCHESTER. 2.30 London Programme relayed from Daventry 3.45 Verdi THE NORTHERN WIRE- LESS ORCHESTBA

ORCHESTRA Selection, " Aide

5.15

- Tour CASE Scena, 'Alzate! Aria, 'Eri tu che' (It was thou) Scena, 'Tutto e deserto' ('All is solitary') Aria, 'Il balen' ('The tempest of the heart') ('Il Trovatore')
- ORCHESTRA
- Selections : 'Il Trovatoro ' 'Rigoletto '
- - The Children's Hour
 - NO SMOKE WITHOUT FIRE
- Songs sung by DORIS GAMBELL and HARBY HOPEWELL
- 6.0 London Programme relayed from Daventry 6.15 S.B. from London
 - (Manchester Programme continued on page 43.)

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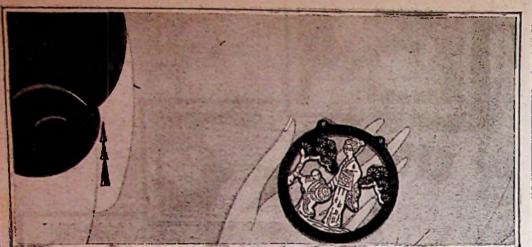
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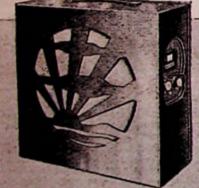


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RADIO TIMES Programmes for Wednesday. (Manchester Programme continued from page 40.) A Concert of Light Music THE J. H. SQUIRE CELESTE OCTET Mendelssohn THE GLEN MALE VOICE QUARTET Song of the Jolly Roger Chudleigh Whon evening's twilight Hallon A Belled where at See Rower A Ballad when at Sea As the Moments Roll Webbe OCTET QUARTET

OCTET Rhapsody, No. 2 Liszt QUARTET Dear Little Shamrock arr. Batcheldor A Mistake (Humorous) OCTET Moonbeams and Shadows J. H. Squire Everybody's Melodies

9.0 S.B. from London

7.45

9.30 North Regional News.

9.35-11.0 S.B. from London

Other Stations.

NEWCASTLE. 5NO

1.148 kc/s. (261.3 m.) 2.25:—East coast Fishing Bulletin, relayed from Daventry, 2.30:—London Programme relayed from Daventry, 4.45:— Music relayed from Fenwick's Terrace Tea Rooms, 5.15:— The Children's Hour. 6.0:—London Frogramme relayed from Daventry, 6.15.11.0:—S.B. from London.

752 kc/s. (398.9 m.)

GLASGOW. 5SC

DC GLADGUW. (338,9 m.) 2.40:—For Schools: Mr. Robert L. Mackle: 'The Men of Old —Figures from Scotland's Past—II, The Roman Occupation of Scotland-Agricola and Galgacus.' S.B from Dundec. 3.0:— Musical Interlude. 3.5:—The Education Engineer in Scotland: 'Good Reception—Getling the Best Results from your Set— Assistance given by the B.B.C.—Inside the Set—L.' 3.15:—Dance Musice by Charles Watson's Orchestra. Relayed from the Play-house Balfroom. 3.30:—London Programmo relayed from Daventry. 3.45:—A Scotlish Concert. The Octet. Louiso Craig (Soprano). Edward Woolard (Barltone). 5.15:—The Children's Hour. 5.57:—Weather Forecast for Farmers. 6.0:— Misclai Interlude. 6.15:—S.B. from London. 6.30:— Mr. Dudley V. Howells: 'Work anong Fruit'; Topleia Gardening Notes. 6.45:—S.B. from London. 9.30:—Scottish News Bulletin. 9.35-11.0:—S.B. from London.

ABERDEEN. 2BD 995 kc/s. (301.5 m.)

2.40:--S.B. from Dundee, 3.0:--S.B. from Glasgow, 3.30:--London Programme relayed from Daventry, 3.45:--A Soctish Cancert. The Octet. Louise Craig (Soprano). Edward Woolard (Baritone), 5.0:--S.B. from Glasgow, 6.15:--S.B. from London. 6.30:--Mr. George E. Greenlowe: 'Hortleulture.' 6.45:--S.B. from London. 9.30:--S.B. from Glasgow, 9.35-11.0:--S.B. from London.

1.238 kc/s. (242.3 m.) BELFAST.

2BE BELFAST. (2323 m.) 12.0-1.0:-Gramophone Records. 2.30:-London Programme relayed from Daventry. 3.45:-Opening Speech by the Rt. Hon, J. Miluo Barbour, D.L. M.P., Minister of Commerce for Northern Ireland. At the Fifth Annual Exhibition organized by the Ulster Wireless Traders' Exhibition. Relayed from the Ulster Hall. 40 app.:-Concert. Orchestraf: Overture, 'Le Rol d'Ys' (Lalo): Caucasian Skotches (Ippolitor-Ivanov). 424:-Eva McCounbe (Soprano): Cone, beloved (Handel, ar. A. L.): Awake, my Heart (Gustav Holst): The Harvest of Sorrow (Rachmaninov): As thro' the streets ('La Boheme') (Pucchu). 4.35:-Orchestra: Selection, 'Chopiniaña' (arr. Finck): Valse, 'Eugene Onegin' (Tchaikovsky): Alla Polka from String Quartet in E Minor (Smetana). 5.0:-Gramophono Records. 5.15:-The Children's Hour. 6.0:-Fred Rogers (in Planoforto Syncopations). 6.15:-S.B. from London. 9.30:-Regional News. 9.35:- Cabaradio' A Post-Prandial Pot-Pourti. Book and additional numbers by Charles Birower. Lyries by Dorothy Eaves. Clifton Hellweil and Sibbald Treaey at the Plano. 10.30-11.0:-Dance Music: Harry Park's Dance Hand, at the Malone Rugby Football Club Dance, relayed from the Cariton Ballroom, 2BE







This Week's Epilogue : YOUTH AND AGE' Hymn, 'O God of Bethel' Ecclesiastes xii

Relayed from Coventry Cathedral

7.0 JACK PAYNE and THE B.B.C. DANCE

ORCHESTRA

Merkel

Pastoral

Hymn, 'Sunset and Evening Star' Psalm xxxvii, 25

45





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Thursday's Programmes continued (October 10)

5WA CARDIFF. 968 kc/s. (309.9 m.) 2.30 London Programme relayed from Daventry 3.45 Miss DOROTHY EDWARDS : A Topical Talk for

- Women 4.0 London Programme relayed from Daventry
- 4.45 BOBBY'S STRING ORCHESTRA Relayed from Bobby's Café, Clifton, Bristol
- The Children's Hour 5.15 6.0 London Programme relayed from Daventry
- 6.15 S.B. from London
- 6.30 Market Prices for Farmers
- 6.35 S.B. from London
- 9.30 West Regional News
- 9.35-12.0 S.B. from London

1,040 kc/s. (288.5 m.) 5SX SWANSEA.

2.30 London Programme relayed from Daventry 3.45 S.B. from Cardiff 4.0 London Programme relayed from Daventry 5.15 S.B. from Cardiff 6.0 London Programme relayed from Daventry 6.15 S.B. from London 6.30 S.B. from Cardiff 6.35 S.B. from London 9.30 S.B. from Cardiff 9.35-12.0 S.B. from London

BOURNEMOUTH. (288.5 m.) 6BM

ORGAN MUSIC 1.0-2.0 Played by REGINALD FOORT Relayed from the Regent Cinoma Relayed to London and Daventry 2.30 London Programme relayed from Daventry

- Mr. GEORGE DANCE, F.R.H.S., For Gardeners -' The Care of Winter Vegetables ' 3.45
- 4.0 London Programme relayed from Daventry
- 6.15 S.B. from London
- 6.30 Market Prices for South of England Farmers 6.35-12.0 S.B. from London (9.30 Local News)

1,040 kc/s. (288.5 m.) PLYMOUTH.

- 12.0-1.0 London Programme relayed from Daventry 2.30 London Programme relayed from Daventry
- The Children's Hour 5.15 DOWN 'PON OLE DARTYMOOR Jan relates his visit to Town from 'In Chimley Corner,' by Jan Stower, and Devon Songs and Choruses follow
- 6.0 London Programme relayed from Daventry
- 6.15-12.0 S.B. from London (9.30 Local News)

791 kc/s. (876.4 m.) 2ZY MANCHESTER.

- 12.0 Opening by H.R.H. The Prince George, K.G., G.C.V.O. Hull Civic and Empire Week Relayed from the City Hall, Hull
 - S.B. from Hull
- 12.15 Musical Interlude
- 12.35-1.5 The Opening of University College, Hull
 - H.R.H. PRINCE GEORGE S.B. from Hull

-30 THE NORTHERN WIRELESS ORCHESTRA Overture, 'Carnival'
The Children's Hour
S.B. from Leeds
MY PROGRAMME, by UNCLE JOHN
Songs by WIN ANSON and J. WOODS SMITH
3.0 London Programme relayed from Daventry
3.15 S.B. from London
3.30 Market Prices for North of England Farmers
3.45 S.B. from London
7.45 HARRY REYMOS and his Wonder Harp
3.0 The Duds Concert Party RALPH COLLIS HAROLD BRAYFIELD W. B. MACMILLAN W. W. REDDING RETA FISHLOCK PHOEBE HUGHES PAULINE PAREY ERIO E. FOWLER Produced by RALPH COLLIS
0.0 S.B. from London
0.30 North Regional News

9.35-12.0 S.B. from London

Other Stations.

5NO NEWCASTLE. 1.148 kc/s. (261.5 m.) 12.0-1.0:—Gramophone Records. 2.25:—East Coast Fishing Bulletin relayed from Daventry. 2.30:—London Programmo relayed from Daventry. 5.15:—The Children's Hour. 6.0:— Mr. Alfred Morris: 'Gateshead Health Week,' 6.15:—S.B. from London. 6.30:—Market Prices for Farmers, 6.35:— Musical Interlude. 6.45-12.0:—S.B. from London.

GLASCOW. 5SC

CLASCOW. 752 kc/e. (898.9 m.) 10.45:--Miss Margaret Kidd: 'Scots Law relating to Women and Children-II, How to get Married.' 8.B. from Edinburgh. 11.0-12.0:--A Reciclal of Gramophone Records. 230:--For Schools: Mr. Robert McLcod: 'Music Making-Series IV. 8.B. from Edinburgh. 3.0:--Dance Music by Chirles. Watson's Orchestra relayed from the Playhouse Ballroom. 3.15:--Miss Rosaline Masson: 'Galweigians, Wild as Oceah's Gale.' 3.30:--Musical Interlude. 3.40:--Mid-Weck Service, conducted by the Rev. J. G. Drummond, M.A. (Dundas Street Congregational Church). 4.0:--Dickens and his Musical Contemporaries. The Octet. R. E. Kingsley (Reciter). 5.15:--The Children's Hour. 5.57:--Weather Forecast for Farmers. 6.0:--Musical Inter-lude. 6.15:--3.B. from London. 9.30:--S.Cottish News Bulletin. 9.35-12.0:--S.B. from London.

2BD	ABERDEEN.	995 ko/a. (301.5 m.)
	-Programme relayed from D aburgh (See Glasgow). 3.0:	
6.15 :	rom London. 6.30 :- Special	Talk for Farmers.

9.30 :-- S.B. from Glasgow. 9.35-12.0 :-- S.B. from London.

2BE

1,238 ko/s. (242.3 m.) BELFAST

2BE BELFAST: (242.8 m.) 2.30:--London Programme relayed from Daventry. 4.0:---Dance Music. Jan Railini and his Regal Band, from the Pinza. 5.0:--A Vocal Interlude by May Latimer (Contraito). 5.15:---The Children's Hour. 6.0:--Gramohone Records. 6.15:---S.B. from London. 8.0:--A Symphony Concert. The Sym-phony Orchestra, conducted by E. Godfrey Brown: Overinre, 'Le Baruffe Chiozzotte (Sinigaglia). 8.10:--Melsa (Violin): Concerto in G minor, Op. 26 (Max Bruch) 6.32:--Baid Cruick-shank (Contraito) and Orchestra: Kundry's Song (2nd Act 'Parsitial') (Wagner): Air des adleux ('Jeanne d'Arc') (Tchai-kovsky) 8.45:--Orchestra: Scene Dansante (Glazounov). 9.0:--S.B. from London. 9.20:--Regional News. 9.35:--Symphony Concert (co ntinued). Orchestra: Movements from Symphony fin B minor, No. 6 (Pathtfuque) (Tchaikovsky). 9.35: ---Endd Cruickshank: Immer Leiser Wird Mein Schlummer (Brahms): Verborgenheit (Hugo Wolf); Erhebung (Erich J. Wolf). 10.8:--Miesa: Londonderry Air (arr. Kreisler); Tango (Albeniz, arr. Kreisler); Spanish Dance (de Falla, arr. Kreisler). 10.29:--Orchestral Prelude to 'Sappho' (Bantock) 10.30-12.0:--S.B. from London.

MORE

List of Broadc Stations

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RADIO TIMES

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THE CHAPEL IN A. COAL MINE.

Broadcast Service from the Bowels of the Earth-Readings by the Crown Bard of Wales-Good Music at Reduced Prices-Ancient Bath-Wireless for Bristol Hospitals-Wales and the Drama.

Crown Poems.

THE Crown Bard of Wales, Mr. Caradog Pritchard, will be heard in readings from his Crown Poems during the Wolsh Interlude on Tuesday, October 15, at 7 p.m. Mr. Pritchard gained his third successive victory in the Crown Competition at Liverpool this year, when the subject of his poem, described as an epoch-making event in Welsh literary development, was 'The Song Unsung' (Y Gan Ni Chanwyd). It is the song of an old poet lamenting the passing of the years.

Cheaper Concerts in the City Hall.

R EVISED prices have been arranged for the new season of Concerts by the National Orchestra of Wales at the City Hall, Cardiff. Last season the prices were 6d., 1s. 2d., and 2s. 4d. The 2s. 4d. tickets are to be replaced by tickets at 1s. 6d. and 2s., including tax. Season tickets are also obtainable on easier terms. Many music-lovers wished to be able to choose their concerts, so that books of twelve tickets available for any concerts are now issued at a reduced price. The Symphony Concert, on Thursday, October 17, at 7.45 p.m., will not be broadcast but the Popular Concert on Saturday, October 19, will be relayed from 7.45 to 9.0 p.m. The artists will be May Blyth (soprano), Roy Henderson (baritone), and the Lyrian Singers.

Bath In Roman Times.

R. FROOM TYLER takes 'A Scene in Roman Bath ' as the subject of the last of his series of talks entitled 'Four West Country Sketches.' He will describe Bath in the days when it was known as Aquæ Sulis, the name given by the Romans for the city of healing waters. The goddess known by the British as Sul was the presiding deity of Bath when the Romans came. They associated her with their own goddess Minerva, built a temple which they dedicated to her, and called the city Aquæ Sulis in her honour.

THE MINERS' PRAYERS.

E VERY Monday morning, at 7 a.m., for the past eighty-five years, and probably even longer if exact records of when it began could be traced, the miners employed at the Mynydd Newydd Colliery, Fforestfach, Swansea, have assembled at the bottom of the pit to hold a Prayer Meeting prior to the start of the week's toil.

In course of time a little chapel was constructed underground for this unique service, and the miners and the inhabitants of the district expressed the belief, which they still firmly hold, that the absence of fatal accidents in the colliery is due to the prayers of the men.

Some time ago, the little chapel, which was siruated in the six-feet seam was flooded, and consequently had to be abandoned, but another was built in the five-feet seam, about twenty yards from the bottom of the shaft, and 220 yards below the surface of the ground.

For some time it has been felt that listeners, and particularly miners and their families, would like to hear the service from this colliery chapel, but it is, of course, impracticable to relay it at the time it takes place. Arrangements have been made, therefore, to hold a special service in the underground chapel, for broadcasting at 7 p.m. on Sunday, October 13. It will take the exact form of the Monday morning service, and will be in Welsh, and conducted by the miners themselves. It will have no sermon or address, but there will be prayers, the recitation of a psalm and portions of Scripture and, of course, hymn-singing for which Welsh miners are so well known.

About fifty miners, representing the various shifts of the colliery, will attend, and the service will be broadcast from the Swansca and Cardiff Stations.

The Week's Good Cause.

A N Appeal on behalf of the Lord Mayor of Bristol's Wireless for Hospitals Fund will be broadcast on Sunday, October 13, at 8.45 p.m. At a meeting of the Hospital Fund Council, held recently, the sccretary remarked that the provision of facilities to listen to the broadcast programme 'is one of the finest things that has ever been done for the patients and we cannot exaggerate its value.' Since July, 1925, £2,410 has been received by the Fund and the whole of this amount has been used without deduction of any kind for expenses.

A Young Composer.

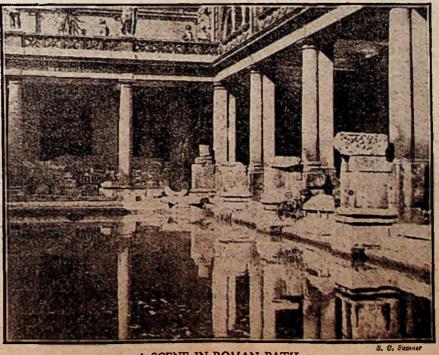
POET has told us that 'a man's reach should exceed his grasp,' but probably this assertion is small comfort to youthful composers who find that their own compositions are too difficult for them to play. This was the experience of Miss K. Dorothy Fox, whose first composition was published in London when she was only eleven years old. Still, it must have been some consolation for her to hear the work played by an expert ! At fifteen, Miss Fox went to Dresden to study music professionally, but after three and a half years, she broke down and her career was interrupted for some years. Her Sonala for Viola and Pianoforte was broadcast from Bournemouth in 1927, and Senart, the well-known publisher of Paris, is publishing that work, and some of her piano music, this autumn. The Society of Women Musicians, of which she is a member, gave the first performance of her Violin and Pianoforte Sonata (her latest work) in London this year. Listeners will be interested to learn that her Trio in E Major will be included in the afternoon programme on Wednesday, October 16.

The Drama in Wales.

M^{R.} IFAN KYRLE FLETCHER regards his new series of talks on the Theatre as the practical application of the last series on 'Experiment in the Theatre.' He hopes to be able to show how some of

Baths, Villas, and Tombs.

HE Romans erected baths there which were as fine as any outside Rome. The swimming pool was six feet in depth, the bottom of the bath being paved with sheets of lead, brought along the Fosse Way from Mendip mines. Stone steps lcd down to the great central bath. The place was made majestic by a colonnade and a tiled vault. At one end of the main bath women bathed in a round pond. Beyond the great pool, at the other end, leisured Romans sweltered in hot rooms, while the warm, moist air drifted through chambers under the mosaio floors. Roman Bath was, of course, similar only in situation to the Bath of our own time. It was a small city, completely walled in the latter years of the occupation, with baths, a magnificent temple, and a cluster of houses. Villas were scattered along the banks of the Avon. There was also a cemetery which lay along the main road beyond the city. Mr. Froom Tylor's talk will be given on Monday, October 14, at 4.45 p.m.



A SCENE IN ROMAN BATH. A corner of the Great Bath under the colonnade, showing many of the Roman remains, to which Mr. Froom Tyler will refer in his talk for Welsh listeners on Monday, October 14.

the theories of modern stagecraft can be applied to Welsh native drama and how the new methods, based on a broader foundation of theatrical purpose, can be utilized in the vigorous dramatio move-ment which is alive in Wales. 'I wonder when, if ever, the Welsh amatour will realize that his sphere of activity is narrowly bounded by the limited time which he can give to dramatio work ? ' asks Mr. Kyrle Fletcher. 'I must confess,' he adds, ' that I find much undirected and purposeless enthusiasm abroad. If ever we get a National Theatry in Wales, it will be an amateur theatre which will be worse than no theatre at all. Although we are zealous in the cause of the theatre, we have not yet realized its possibilities as an art.' In his talk on Friday, October 18, at 6.0 p.m., Mr. Ifan Kyrle Fletcher will describe a rehearsal of Change, a play by one of the best-known Welsh dramatists, Mr. J. O. Francis, which has been chosen as a definite example of realism as an art form.

49



OCTOBER 4, 1929.

3.0

RADIO TIMES



arc in the cast of *Peep-Bo-Hemia* the revue which is being broadcast from 5GB tonight and from London and Daventry on Saturday night.

of Ys,' by Alfred Hyslop. Light Songs by Tony 'Something Suitable,' by J. E. Cowper Doris VEVERS (Violoncello)

' The First News ' 6.15

(From Birming. ham)

' The Unseen Bells

TIME SIGNAL, GREENWICH ; WEATHER FORE-CAST, FIRST GENERAL NEWS BULLETIN

Light Music 6.30

(From Birmingham)

THE BIBMINGHAM STUDIO ORCHESTRA Conducted by JOSEPH LEWIS CONSTANCE TAYLOR (Contralto) ORCHESTRA

Poem, 'Sennen Cove' Mayerl, arr. Fred Adlington

DORIS VEVERS (Violoncello) ORCHESTRA Keltie Rhapsody Cyril Jenkins CONSTANCE TAYLOR ORCHESTRA

bodying in musical terms his impressions of Algiers, which he

visited several times. The first movement is a prelude descriptive of a view of Algiers, seen in panorama from the bridge of a ship. Sounds from the shore are hoard, amongst them the call to Allah. At the end of the movement, the ship has arrived in harbour.

The second movement is a Moorish Rhapsody. In one of the numerous Moorish cafés of the old town, the Arabs join in their national dance, by turns sensuous or savage, to the sound of flutes, rebecs, and tambourines.

The third movement, probably the best known in the Suite, arranged as it has been in many different forms, is the Evening Reverie, at Blidah. Under the palm trees of an oasis, in the perfumed night, there is heard from.afar off a love song with a caressing refrain from a flute. MARGARET WILKINSON

Gipsies Pcel ORCHESTRA

Dances of the Sylphs} (' Faust ') Berlioz Hungarian March

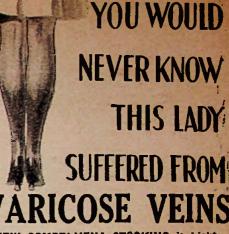
'The Second News' 10.0 'The Second News' WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN

DANCE MUSIC

10.15

TEDDY BROWN and his BAND from CIRO'S CLUB 11.0-11.15 JACK HYLTON'S AMBASSADOR CLUB BAND

directed by RAY STARITA, from the AMBASSADOR CLUB (Friday's Programmes continued on page 52.)



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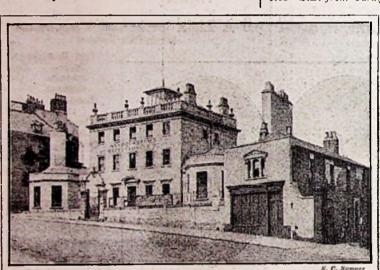
B.T, 4/10/29 -----

Friday's Programmes continued (October 11)

5WA	CARDIFF. 968 kc/s. (309.9 m.)
	.0 London Programmo relayed from entry
2.30	London Programme relayed from Daventry
5.0	JOHN STEAN'S CARLTON CELEBRITY ORCHESTRA Relayed from the Carlton Restaurant
5.15	The Children's Hour
due	Ur. IFAN KYRLE FLETCHER: 'Problems of Pro- tion applied to Welsh Dramatists—I, Method Producing a Naturalistic Play '

MR. KYRLE FLETCHER has been associated with the Nowport Playgoers for many years. He has also written much on plays and players.

^{6.15} S.B. from London



ST. MICHAEL'S HALL, BRISTOL, the headquarters of the 6th Gloucestershire Regiment, from which an 'Old Comrades' concert is being relayed and broadcast from Cardiff this evening at 7.45.

6.30 Mr. J. KYELE FLETCHER : ' Place Names-III, Place Names of our Towns and Villages'

MANY places outgrow their names, for villages develop into towns and towns into cities, but it is difficult to part with a name even if it becomes inappropriate, for with the name, associations grow up.

6.45 S.B. from London

Bristol Old Comrades' 7.45 Night

Relayed from

The Drill Hall of the 6th Gloucestershire Regiment, Bristol

Lt. Col. A. L. W. NEWTH, D.S.O., M.C., T.D. Commanding 4th Gloucestershire Regiment, will tell the story of Bristol's Citizen Soldiers from the 18th Century Royal Volunteers, to the present time.

Soldier songs by Bristol soloists : STANLEY BUDD (Tenor) ALFRED YEWDALL (Tenor) SEYMOUR GOUCH (Baritone) JENKYN LLEWELYN (Baritone) ARTHOR BARRETT (Bass)

Choruses under the direction of JOSEPH JENEINS

The Rev. J. M. B. STANCOMB, war-time padre of the 4th Gloucestershire Regiment, will sing 'Bravo Bristol,' the stirring marching song written for Bristol soldiers by the late Mr. Fred. E. Weatherly

The bugles and drums of the 6th Gloucestershire Regiment will contribute 'On Parade,' 'Beating of Retreat,' and 'Lights Out'

The LORD MAYOR, Hon. Col. of the 4th Gloucestorshire Regiment, will preside and will be supported by the Sheriff, and Chief Military Officers of the district.

9.0 S.B. from London

9.15 West Regional News

9.20-11.0 S.B. from London

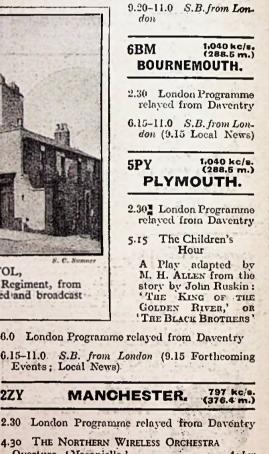
5SX SWANSEA. 1,040 kc/s. (288.5 m.)

2.30 London Programme relayed from Daventry 5.15 S.B. from Cardiff

6.0 London Programme relayed from Daventry

6.15 S.B. from London

9.15 S.B. from Cardiff



6.15-11.0 S.B. from London (9.15 Forthcoming Events; Local News)

2ZY	MANCHEST	ER. (376.4 m.)
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		The second se

Woodforde-Finden

The Temple Bells: Less than the Dust; Kashmiri Song; Till I wake Selection, ' Philemon and Baucis '...... Gounod

The Children's Hour 5.15

6.0 Famous Northern Women I—Mrs. MARGARET MASTERSON : 'Charlotte, Countess of Derby: The Defence of Lathom House.'

0.15 S.B. from London

9.15 North Regional News

9.20-11.0 S.B. from London

Other Stations. NEWCASTLE.

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(Friday's Programmes continued on page 55.)

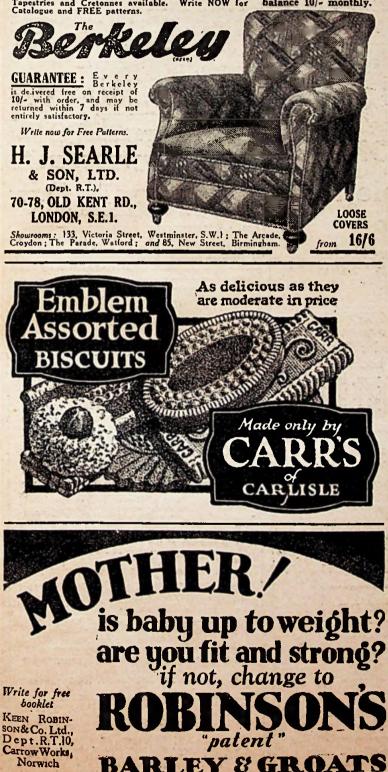
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Radio Times, 4/10/29.

Programmes for Friday.

(Newcastle Programme continued from page 52). Waltz, 'Tales from the Vienna Woods' (Strauss); Celebrated Minuet (Boccherini); Selection, 'Faust' (Gounod), 5.15:-The Children's Hour. 6.0:-London Programme relayed from Daventry, 6.15:-London. 6.30:--For Farmers: 6.45-11.0:-London.

 Daventry.
 6.15:--London.
 6.30:--For Farmers:
 6.45-11.0:-

 London.
 'SSC
 (288.9 m.)

 2.30:--For Schools:
 'Travellers' Tales of Other Lands'

 1. Mr. H. Mortimer Batten, 'A Great Forest Firo'--II.
 S.B.

 from Edinburch.
 2.50:---Musical Interinde.
 2.55:---'My

 pay's Work '--II.
 Mr. John Clark, 'In Commercial Travelling.'

 3.10:--Musical Interinde.
 3.15:--Scenes from 'Macberh.' by

 William Shakespeare.
 40:---Modern Scots Composers.
 The Orect's Cost Composers.

 Octet:
 Scottish Serenade (David Stephen).
 Broomfeld

 Robertson (Bass-Baritone):
 The First Kiss, Lore's Garland,
To the World's End and Love in Spring (D. Millar Craig).

 Graeme Winram (Planoierte):
 Sulte (Graeme Winram). Octor:

 Scottish Fantasia (David Stephen).
 Broomfeld Robertson:

 The Undying Memory (James Moodie); Son of Mine and Tho
 Biosch.'.

 Octet:
 Three Scottish Symphoide Dances (Waugh Wright).

 Sto:--Organ Music.
 Play E. M. Buckley.

 Market Prices for Farmers.
 6.0:---Condon.

 Sto:--Scottish Market Prices for Farmers.
 6.0:---Musical

 Interlude.
 6.15:--S.B. from London.

 6.3:--Scotti

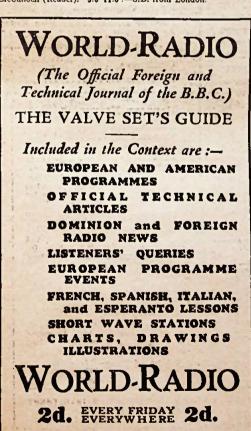
 2BD
 ABERDEEN.
 (301,5 m.)

 2.30:-S.B. from Edinburgh (See Glasgow).
 2.50:-S.B.
 (50:-S.B.

 foru Glasgow.
 6.0:-London Programmer relayed from Daventry.
 6.15:-S.B. from London.
 6.30:-S.B. from Glasgow.

 Glasgow.
 9.0:-S.B. from London.
 7.45:-S.B. from Glasgow.
 9.15:-S.B. from Glasgow.

2BL BELFASI 1.238 bor. 7 12.0:-Organ Music, played by Herbert Westerby, Mua.Bac. (Lond). Relayed from the Grosvenor Hall. Allegro massicso from Sonata in D Minor (West): Cantilena (McKinley): Hymn to the Sun (Rimsky-Korakov); Melody (J. Stuart Archer); Andante and Allegro, from 'Grand Piece Symphonique' (Franck). 12.30-10:-Gramophone Records. 2.30:-London Programme relayed from Daventry. 4.30:-Gustav Holst. The Orchestra; Fugal Overlure, Op. 40, No. 1. Sulte de Hulet in E Flat, Op. 10. 4.52:-A Somerset Rihapsody. Japanese Suite. 5.15:-The Children's Hour. 60:-Miss Florence Irwin: Household Talk-'The Care and Clenning of Linoleum.' 6.15:-S.B. from London. 7.45:-A Socts Programme. Orchestra. Elliot Doble (Baritone). William McCalloch (Reader). 9.0-11.0:-S.B. from London.



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OLD NORTH-COUNTRY RECIPES

3.-Lancashire Simnel Cakes,

By MISS LAVEROCK.

DELICIOUS little Lancashire Simnel Cake, simple to make and bake, is prepared in A 1 the following way. Uso ib. of flour, 6oz. butter, 6ozs. sugar, 2ozs.

candied peel (chopped), 2 oggs, 1 teaspoonful baking powder, pinch salt, 3ozs. almonds (blanched and split), 4b. currants, 4 teaspoonful of spico, ginger, or cinnamon (more, or even less, to taste). Rub tho buttor into the flour, add the other dry

ingredients except the almonds, and mix up with the beaten eggs. Have ready two or three greased sheets, and upon these put the mixture, arranging it in three flat rounds, about four or five inches in diameter ; cover these with the almonds, and bake in a sharp oven.

in a sharp oven. A Bury Simnel is not so quickly made, but it is rich and good, and the flavour of spice predomi-nates. Use $\frac{1}{2}$ both flour, a good pinch of salt, $\frac{1}{2}$ oz, of yeast, $\frac{1}{2}$ pint of warm milk, 3 eggs, $\frac{1}{2}$ of a small nutmeg, 1 teaspoonful of cinnamon, $\frac{1}{2}$ b. of candied peel, $\frac{1}{2}$ b. of butter, 2 tablespoonfuls of brandy, 11b. 20z. of currants, 60z. of sultanas, $\frac{1}{2}$ b. of sugar.

Cream the yeast with a little of the sugar, rub the butter into the flour, add all the dry ingredients and mix well together. Beat the eggs, add to them the milk and brandy, then mix the warm liquid the milk and brandy, then mix the warm liquid with the creamed yeast. Make a well in the centro of the flour, pour in the liquid and mix to a soft paste, then put in a warm place for two hours to rise. During this time propare the almond paste, using for this $\frac{1}{2}$ b. of ground almonds, $\frac{1}{2}$ b. of granu-lated sugar, almond essence, beaten egg, and I table-spoonful of brandy. Add the essence and brandy to the almonds and the sugar, then mix to a fairly soft paste with beaten egg; turn this on to a slightto the almonds and the sugar, then mix to a fairly soft paste with beaten egg; turn this on to a slight-ly floured board and shapo it into a round two or three sizes less than the cake tin to be used. When the cake mixture is ready, put half of it into the lined tin, then drop in the cake of almond paste. Cover this with the remainder of the cake with the balk form the to the balk mixture and then bake from two to three hours.

Almond Simnel.

Gozs. of flour, Gozs. of sugar, Gozs. of butter, 3 large eggs, 14lbs. of currants (washed), almond essence, 20zs. of blanched almonds (cut in two and browned); 20zs. of mixed peel cut up small, a good pinch of salt, 1 tablespoonful of run, 1 good teaspoonful of baking powder, the grated rind of a lemon, and a little gravy browning. Put together the butter, sugar, salt, and lemon rind and beat to a cream with the back of a wooden

rind and beat to a cream with the back of a wooden spoon, stir into these one egg and a third of the flour. Then beat well together; add another egg and more flour in the same way, then the third egg, the rum, and the remainder of the flour. Beat very well. Colour with the browning. Stir in the baking powder, then the prepared fruit. Put half the mixture into the paper-lined tin, and then drop in a cake of almond pasto as for the Bury Simnel, putting the remainder of the mixture on to the top

A cake of any description will rise more in the centro than at the sides, and this is a nuisanco when a flat surface is desired for decoration ; so, before putting the cake in the oven, make a deep hollow in the centre of the mixture and it will then rise more evenly. This particular cake takes about two and a half to three hours to bake. Start it in a hot oven, reduce the heat after five minutes, then reduce it considerably after the next half-hour.

then reduce it considerably after the next han-bour. For the almond paste for the top, put into a bowl fozs. of ground almonds and fozs. of icing sugar, passed through a sieve. Mix these to a pasto with white of egg slightly beaten. Turn the pasto on to a board and work in sufficient icing sugar to make it smooth and not sticky. It is then ready for decoration, which in all cases is a matter of taste. When the almond pasto is to be browned. ready for decoration, which in all cases is a matter of taste. When the almond pasto is to be browned, brush it with the beaten white of an egg and cover the exposed parts of the cake with greased paper so that they also will not brown. The oven or tho front of the fire may be used. Candied fruits are fixed on a cake with stiff icing made of white of egg and icing sugar. (From a talk by Miss Laverock.)

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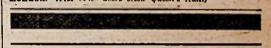
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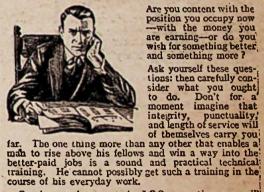
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7.30 REGINALD KING AND HIS ORCHESTRA

THE DAILY 10.15 a.m. SERVICE

- 10.30 (Darchtry only) TIME SIGNAL, GREENWICH; WEATHER FORECAST
- 10.45-11.0 Mr. ARTHUR J. BENDY: Odd Jobs about the House-I, How to Polish a Wireless Cabinet
- LIGHT MUSIC 1.0-2.0 MOSCHETTO and his ORCHESTRA From the May Fair Hotel
- 3.25 Fishing Bulletin (Darentry only)

A MILITARY BAND 3.30 CONCERT

Capt. H. G. AMERS and his MILITARY BAND Relayed from the Bandstand, North East Coast Exhibition, Newcastle-on-Tyne

RODERT STRANGEWAYS (Baritonc) (From the Studio) S.B. from Neurcastle BAND

Fantasy on * Pagliacci ' Lconcavallo

3.45 ROBERT STRANGEWAYS

3.55 BAND

Potpourri on Eric Coates's Songs Invitation to the Waltz Weber, arc. Weingartner

- ARSENAL . DERBY 4.15 A Running Commentary on the Second Half of the First Division League Match from the Arsenal Football Ground, Highbury Commentator, Mr. GEORGE ALLISON
- THE CHILDREN'S HOUR 5.15 Native Songs and Stories by Chief OS-KE-NON-TON, and the Story of 'The Outlaw 'from ' Long Lanco' (Chief Buffalo Child Long Lance)

Musical Interlude 6.0

'The First News' 6.15

- TIME SIGNAL, GREENWICH; WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN ; Announcements and Sports Bulletin
- Musical Interlude 6.40

THE FOUNDATIONS OF MUSIC 6.45

BEETHOVEN TEIOS

Played by MARJORIE HAYWARD (Violin) MAY MURLE (Violoncello) KATHLEEN LONG (Pianoforte)

7.0 Mr. BABIL MAINE: 'Next Week's Brondcast Music





'Peep-Bo-Hemia'

A Flight of Fancy on the Wings of Song Book and Lyrics by CLIFFORD SEYLER. Music Composed and Arranged by HARRY S. PEPPER Produced by GORDON MCCONNEL

Characters

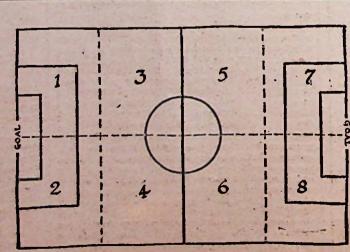
Vivian Cheyney (a young composer) CYRIL NASH Ronny Bentham (an artist) HORACE PERCIVAL 'Nobby' Terraine (a comedian) CLAUDE HULBERT Pamela Temple (a chorus girl) WYNNE AJELLO. 'Toto' Delamere (an artist's model) ANONA WINN Villagers, Russians, Spaniards, etc THE REVUE CHORUS Pianos. HARRY S. PEPPER (of the Co-Optimists, by permission of Mr. Archie de Bear) and DORIS ARNOLD

Scenes

- (I) A Chelsea Studio
- (2) On Board the Boat
- (3) Japan

9.35

- (4) At the Barber's (5) Somewhere in Spain
- (6) A Paris Restaurant
- (7) Glorious Devon
- Russia (8)
- (9) Back in the Chelsea Studio



USE THIS PLAN WHEN LISTENING TO THIS AFTERNOON'S FOOTBALL BROADCAST.

9.35 A FLIGHT OF FANCY

15 The Week's Work in the Garden, by the Royal Horticultural 7.15 Society

7.25 Musical Interlude

An Orchestral 7.30 Concert

ETHEL OSBORN (Soprano) RAYMOND NEWELL (Baritone) REGINALD KING and his ORCHESTRA

ORCHESTRA

Suite, 'L'Arlésienne' ('The Maid of Arles') Bizet

ETHEL OSBORN The Harp that once ... arr. Moffat Dream Merchandise Bantock

Groy Clouds.....Besly ORCHESTRA Eastern Romance Haines Bacchanale Saint-Saëns

RAYMOND NEWELL Slowcoach Sterndale Bennett Gipsy Dan Kennedy-Russell

ORCHESTRA

Welsh Rhapsody German ETHEL OSBORN

Meadow Daisies .. Christian Kriens At the Well Hagemann A Little Grey-blue dove Saar

ORCHESTRA Love Boat Brown If you but knew King

RAYMOND NEWELL Lookin' at the Sky Demon Song}Herbert Oliver

ORCHESTRA March Heroique Saint-Saens -1 I.H.

'The Second News' 9.0 WEATHER FORECAST, SECOND GENEBAL NEWS BULLETIN

9.15 Mr. GERALD BARRY : 'The Week in London '

Local News; (Daventry 9.30 only) Shipping Forecast and Fat Stock Prices

3-961 'Peep-Bo-Hemia' 9.35

A Flight of Fancy on the Wings of Song

(See centre of page)

10.35-12.0 DANCE MUSIC

THE PICCADILLY PLAYERS, directed by AL STARITA, and the

PICCADILLY GRILL BAND, directed by JERRY HOEY

From the PICCADILLY HOTEL.



1.040 kc/s. (288.5 m.)

Saturday's Programmes continued (October 12)

The first movement of this Concerto, composed in 1841, was intended at first to stand alono as a Fantaisië. Four years later, the other two movements were added to complete the Con-CARDIFF. 908 kc/s, (309.9 m.) A POPULAR CONCERT Relayed from the National Museum of Walcs certo as we know it now. NATIONAL ORCHESTRA OF WALES ORCHESTRA Ballet Music, 'Le Cid' (Cerddorfa Genedlaethol Cymru) 9.0 S.B. from London . , Glazounov 9.30 West Regional News; Sports Bul 3.30 Newcastle Programme relayed from Daven-9.35-12.0 S.B. from London try (See London) AUSTIN C. MORETON and his BAND Relayed from the Western Mail Brighter a Better Homes Exhibition, Drill Hall, Dumfr Place, Cardifi 12.0-12.45 S.B. from Cardiff The Children's Hour 3.30 Newcastlo Programmo relayed 6.0 Mr. L. J. CORBETT: 'Rugby Football in the West' Davontry (See London) 6.15 S.B. from London 6.40 Local Sports Bulletin 6.45 S.B. from London Mr. A. G. Powell : 'America's Debt to Bristol-II, For Colonization and Trade The association of the old port of Bristol with the discovery and colonization of America is a new subject, and Mr. Powell will present MORGAN LLOYD (Violin) Dvorak, arr. Kreisler Popular Concert City Hall NATIONAL ORCHESTRA OF WALES (Leader, Louis Levirus) BRISTOL DOCKS. Conducted by WARWICK BRAITHWAITE combining in his music something borrowed from Gavotte, 'Mignon'..... Ambroise Traumerei (Dreams) for Strings and Horn ... Ambroise Thomas Schumann 30 Newcastlo Programme Daventry (See London) 3.30 Newcastlo relayed . 6.15 S.B. from London 6.40 Sports Bulletin 10 1 m 2 m

	A VARIETY PROGRAMME
Massenet	Overture, 'Italians in Algeria', Rossin Mouth Organ Solo, March, 'Coisloy Hill' Hopkin.
letin	Hop-o'-my-Thumb (' Mother Goose Suite) Rave Mandolines and Guitars, 'Giga' Vivaldi-Madam Organ Tono Poom, 'Finlandia'Sibeliu Saxophono Solo, Serenado, 'Badine'
040 kc/s. 188.5 m.)	Gabriel-Marie The Pipes of Three Nations Traditiona Northumbrian Smallpipes; Irish Uillear Pipes; Highland Bagpipes Pianoforte, 'Spread a little happiness' ('Mr Cinders') Ellis Charactoristic Piece, 'The Little Clock on the Mantel'
from	Translation, 'Vienneso Life' Patrol, 'The B'hoys of Tipperary'Amer.

5PY

12.0-1.0

3.30 Newcastle Programme relayed from Daventry (Sec London)

PLYMOUTH,

A Gramophone Recital

4.15 London Programme relayed from Daventry

The Children's Hour 5.15 Necessity Knows No Law-which may prove true when 'Outlaw' from 'Long Lance' (Chief Buffalo Child Long Lance) is read today

TOP'EM and BOT'EM again appear with new songs and duets

6.0 London Programme relayed from Davontry

G.15 S.B. from London

0.40 Sports Bulletin

6.45-12.0 S.B. from London (9.30 Items of Naval Information; Local Nows; Sports Bulletin)

797kc/s. (376.4 m. 2ZY MANCHESTER. 12.0-1.0 A Ballad Concert JOYCE MILLICAN (Contralto) MADELINE HODGKINSON (Pianoforte) NORMAN CRABTREE (Tenor) JOYCE MILLICAN Tho Sands o' Dec.... Frederic Clay Big Lady Moon Coleridge Taylor a Vaughan Williams Linden Lca ... Sing, Joyous Bird Phillips MADELEINE HODGEINSON Sinfonia Partita No. 11 Bach En Route-a Concert Study Palmgren Co qu'a vu le vente d'Ouest (What the West Wind saw) Debussy Moment Musical, Op. 94, No. 3 Schubert NORMAN CRABTREE I did not know Trotere Onaway, awake, beloved Ooleridge Taylor Go not, happy day Bridge JOYCE MILLICAN My Gentle Lute Schubert I know a lovely garden Guy d'Hardelot Ships of my droams Stephenson MADELEINE HODGRINSON Appassionato, Op. 57, 2nd and 3rd movements Beethoven NOBMAN CRABTREE An English Roso German O Mistross Mine Quilter Sigh no more Aikin (Manchester Programme continued on page 61).



some interesting new facts.

7.15 S.B. from London

7.30 Slav Dance in C Minor

Caprice ViennoisKreisler

7.45

Relayed from the Assembly. Room,

(Cerddoria Genedlaethol Cymru)

Overture, 'Zampa' Herold

BERLIOZ had a very poor opinion of his fellow-countryman, Hérold, the composer of Zampa. He accused him of having no style of his own,

France, Germany, and Italy, to produce what Berlioz called 'merely Parisian music.' And of this Opera he said, 'the banging of the big drum at the end is so continuous and furious that one is tempted to take to one's heels.' The world at large does not share that uncomplimentary ver-dict and the Ouerdure with its view, and dict, and the Overture, with its yigour and energy, has always been popular, lending itself to performance in many different forms.

RISPAN GOODACRE (Contralto) and Orchestra Agnus Dei Bizet ORCHESTRA

Introduction, Act III, 'Lohengrin' Wagner

Or Schumann's works in the larger forms, far tho Or Schumann's works in the larger forms, far the finest wore composed in the years from 1841 to 1845. Towards the end of 1840, as listeners will remember, he and Clara Wieck were happily married, alter long suspense and many difficulties in the course of which Schumann had actually to go to law with his prospective bride's father. His warm-hearted admiration for his wife's gifts as a pianist, her devotion to the works which he wrote for her to play, acted and reacted on each other with the happiest results for the whole world of music. world of music.

5SX	SWANSEA.	1:040 kc/s. (288.5 m.)

S. C. Sumner

A view of the old harbour with St. Mary Redcliffe Church in the background. Mr. A. G. Powell gives the second of his talks on America's Debt to Bristol from Cardiff at 7.0. His subject this evening is Colonization and Trade.

5.15 S.B. from Cardiff
6.15 S.B. from London
6.40 S.B. from Cardiff
6.45 S.B. from London
7.0 S.B. from Cardiff
7.15 S.B. from London
9.30 S.B. from Cardiff
9.35-12.0 S.B. from London
6BM BOURNEMOUTH. 1,040 kc/s. (288.5 m.)

from

4.15 London Programme relayed from Daventry

6.45-12.0 S.B. from London (9.30 Local News, Sports Bulletin)

5WA

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4.15

5.15

7.0

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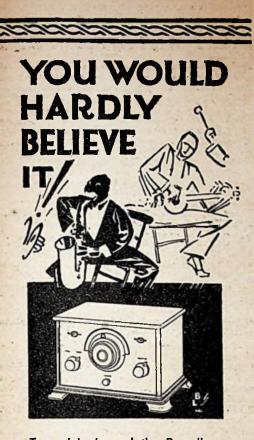
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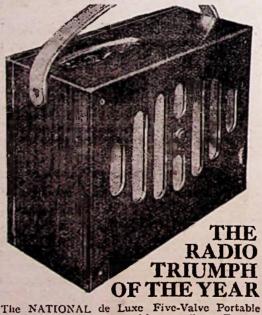
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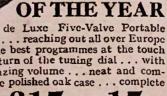
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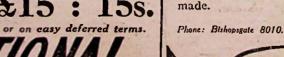




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Saturday's Programmes continued (October 12) (Manchester Programme continued from page 58). BAND Merry Men Grand Opera Festival for Charity 20 Poliuto 'The Flame of Love' 9.0 S.B. from London An Operetta by WALTER MUDIE Conducted by the COMPOSER 9.30 North Regional News and Sports Bulletin Tamar.....Elsie BOARDMAN Clarisa...... Gwendolen Clarke Farewell to Blackpool, 1929 9.35 A HUMOROUS DEBATE 'Who is the most important person in the Circus Ring'? THE MANCHESTER BEECHAM OPERATIC CHORUS and the GRAND FESTIVAL ORCHESTRA (including members of the HALLE and NORTHERN WIRELESS Mr. GEORGE LOCKHART ORCHESTRAS Relayed from the Opera House, Manchester Relayed from the Tower Circus 2.40 **Musical Interlude** (From the Studio) Relayed from the Tower Circus 2.50 Ballet Music Relayed from the Opera House ' From The New World ' Symphony (1st Movement) 'Spirits of the dance ', Dvorak MAX BRUCE at the Organ MADGE ATKINSON and her DANCERS Waltz, 'The Blue Danube' Johann Strauss Relayed from the Tower Ballroom ALFRED HAINES and the ENGLISH BALLET 10.35-12.0 S.B. from London Hebridean Overture, 'Fingal's Cave' Mendelssohn MADGE ATEINSON and her DANCERS Other Stations. Musical Interludo 3.15 (From the Studio) 5NO 3.30 S.B. from Newcastle 4.15 London Programme relayed from Daventry The Children's Hour 5.15 S.B. from Leeds MUSICAL COMEDY MEMORIES Songs by GUNNELLE HAMLYN and MIRIAM DITCHBURN BENHAM 6.0 Mr. F STACEY LINTOTT: An Eye Witness Account of the Bury v. Barnsley Association Football Match 6.15 S.B. from London 6.40 North Regional Sports Bulletin 6.45 S.B. from London 7.0 Mr. K. RUSSELL BRADY : 'Five Minutes in America GLASGOW. 5SC 7.15 Royal Horticultural Society's Bulletin for North of England Listeners Musical Interlude 7.25 Band Music and a Play 7.30 THE BRICHOUSE AND RASTRICK BAND Conducted by F. BERRY March, 'Washington Grays'Grafula Overturo, 'Pique Damo' ('Queen of Spades') Suppe JOHN ARMITAGE (Baritone) London. BAND Rococo, Rendez-vous Alciter 2BD ABERDEEN. 'Neighbouring Love' 11.0-12.0:--A Recital of Gramophono Records, 3.30:--Glasgow, 6.15:--London, 6.40:--Glasgow, 6.45:--London, 7.0:--Edinburgh (See Glasgow), [7.15:--Glasgow, 7.30:--London, 9.30:--Glasgow, 9.35-12.0:--London, A West Riding Comedy in One Act Written and Produced by F. A. CARTER Performed by THE HUDDERSTIELD THESPIANS Sarah Jane Dyson BELFAST. 2RE Nellio Dyson (her Daughter) Rev. Henry Phillips (the Vicar) Arthur Binns (from next door) Joe Dyson (Sarah Jane's Husband) The action takes place in the living room of the Dysons' cottage on an early evening in spring. Mrs. Dyson is sitting by the table, darning.

BAND

Selection, 'Eugene Onegin' Tchaikovsky JOHN ARMITAGE

Song Cycle, 'Dream Islands'...Gerald Kahn Moon of the Purple Sea; Island of Delight; Flower of my Dreams; What more can we ask of Life ?

Rimmer

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Mr. GEORGE LOCKHART will describe the preparations for the Final Act of the Circus

> GOOD-NIGHT ' FROM THE ANIMALS Relayed from the Tower Circus BERTINI and his ORCHESTRA Relayed from the Tower Ballroom

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 25: --East Coast Fishing Builetin relayed from Daventry.
 230: --Brass Band Contest. Capt. H. G. Amers, and his Military Band. Relayed from the Bandstand, North East Military Band. Relayed from the Bandstand, North East Military Band. Relayed from the Bandstand, North East Military Band. Relayed to London and Daventry. Band.
 4.15: --London Programme relayed from Daventry. Band.
 4.15: --London Programme relayed from Daventry. Band.
 4.15: --London Programme relayed from Daventry. Band.
 5.15: --The Children's Hour.
 6.0: --London Programme relayed from Daventry. Band.
 6.45: --S.B. from London 7.15: --Royal Horticultural Society's Builetin.
 7.25: --Musical Interiude.
 7.37: --A. B. Roog London 7.15: --Royal Horticultural Society's Builetin.
 7.47: --A. B. Rogers (Barlione): Borter Ballad (Cowen);
 7.37: --A. B. Roog Charles B. Bront Charles J. Musical (Mendelssoin).
 7.44: --Ruby Longhurst. The Sky Fishers Song. Peat Fire Flame and An Eriskay Love Lift (Keinney France).
 7.51: --A. E. Rogers (Barlione): Borter Ballad (Cowen);
 7.44: --Ruby Longhurst. The Sky Fishers Song. Peat Fire Flame and An Eriskay Love Lift (Keinney France).
 7.51: --A. E. Rogers (Barlione): Borter Ballad (Soven);
 7.44: --Ruby Longhurst. The Sky Fishers Song. Peat Fire Flame and An Eriskay Love Lift (Keinney France).
 7.51: --A. E. Rogers (Barlione): Borter Ballad (Dowed Grade-Flanden). Wayfarer's Night Song (Easthope Martin): A Vagabond's Song (Cundell).
 8.0: --Capt. H. G. Amers and the East- bourne Municipal Orchestra. Relayed irom the North East Coast Exhibition.
 9.0-12.0: --S.B. from London.

5SC GLASGOW. (252.67), Ralph Vaughan Williams. October 12, 1872. The Octet: Fantasia for String Orchestra on a theme by Tallis. Robert Watson (Baritone): The Vagabond, Bright is the Ring of Words and The Roadside Fire (Soug of Travel). Octet: English Folk Song Sutte. Isaac Losowsky (Violin): The Lark Ascending. Octet: Charterhouse Suite (For String Orchestra). Robert Watson : Silent Noon; The Sky abore the Root; Linden Lea. Octet: Charterhouse Suite. 445:-Dance Music by Charles Watson's Orchestra. Relayed from the Playhouse Ballroom. 5.15:-The Children's Hour. 5.57:-Weather Forecast for Farmers. 6.0:-Musical Interlude. 6.15:-S.B. from London. 6.40:-Stottish Sports Builetins. 6.45:-S.B. from London. 7.0:-Miss Christine Orr reading the Fourth Part of her Short Serial Story: 'The White Cat, 'S.B. from Edhough, 7.15: -Musical Interlude. 7.30:-S.B. from London, 9.30:-Scottish News and Sports Builetins. 9.35-12.0:-S.B. from London.

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2BE BELFAST: 1238 tois. 3.0-3.15 app. :--The Radio League Bazaar, in ald of the Dr. Baraardo's Homes (Belfast Branch). Opening Speech by Lady .--Cir, the Lady Mayoress, Relayed from the Ulster Minor Hail, Belfast. 3.30:--Concert. Orchestra : Overture, 'William Tell' (Rossin): Scenes Pittoreaques (Massenet): Selection, 'Carmen' (Bizet, ar. De Groot): Prelude in O'Sharp Minor (Rachmaniaov, arr. Wood). 4.15:--A. V. Froggatt (Baritone): Seel Longing and A Casstwise Song (Konton): Nou Piu Andrai (Mozart). (Crieg); The Cobbler's Song (Norton): Nou Piu Andrai (Mozart). 427:--George Simpson (Chrinel): Duo for Clarinet, Op. 4 (C. Baermann): Fantasia, 'Eximerung an die Schweiz,' Op. 36 (O. Gerko). 4.39:--Orchestra : Folk Tuno and Fiddle Dance for Strings (P. Fletcher). 4.45:--Organ Musio by George Newell. Relayed from the Classic Cinema. 5.15:--The Chll-dren's Hour. 6.0:--Gramophone Records. 6.15:--S.B. from London. 6.40:--Sporta Bulletin. 6.45:--S.B. from London. 7.0:--Mr. E. Godiray Brown : 'Next Week's Music,' 7.15:--Royal Horticultural Society's Bulletin. 7.25:--Musical Inter-inde. 7.30:--A Military Band Concert. The Station Military Band : James Nevel (Maritone): [Harloy and Barker (Entertainers), 9.0-120:--S.B. from London.

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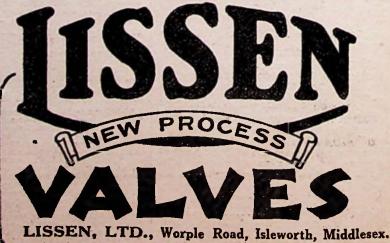
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Notes from Southern Stations.

SONGS BY UNIVERSITY STUDENTS

And an Elgar Concert for Welsh listeners-Plays at Birmingham-Bournemouth in the Stone Age-Talks on the Film, Journalism and Ghosts.

WELSH Programme will be broadcast from Cardiff on Monday, October 14, at **4** A 7.45 p.m. It will include groups of songs by the Choir of the Cardiff University Students Madrigal Society, solos by Gwyneth Edwards and pianoforte items by Meirion Williams. Mr. C. W. Miles will give a dramatic interlude, when his two characters, 'Erb, a Cockney, and Dai, a Welshman, both well-known to listeners, arrive in Dai's home at Ynysybwl. * .

HE midday Concert of the National Orchestra of Wales at the Museum, on Monday, October 14, is of especial interest, since it will be entirely devoted to the works of Sir Edward Elgar. Sir Edward has listened to the broadcasts of the orchestra on many occasions and recently made some very flattering references to it. The Programme opens with Overture Cockaigne, and ends with the March, Pomp and Circumstance.

VENING DRESS INDISPENSABLE, the E well-known play by Romand a well-known play by Romanda on Birmingham on be re-broadcast from Birmingham on the followed by a one-Saturday, October 19. It is to be followed by a oneact play in more serious vein-The Dumb and the Blind, by Harold Chaplin. The author, although technically an American citizen, has shown himself in this play as a master-hand at London drama, and the simplicity and sincerity with which he has treated his theme-a brief glimpse of life in the tenement home of a Cockney mud-barge hand-has called forth nothing but praise from the critics.

EMS FROM ORATORIO is the title of a Programme arranged for Welsh listeners on Sunday, October 13, at 3.30 p.m. The artists will be Margaret Francis (soprano) and William Parsons (baritone). This type of pro-gramme has been given frequently from Cardiff and it is always extremely popular.

.

HETHER it was for strategical or for purely æsthetic reasons that the First Men came to Bournemouth, there is abundant evidence in flint of their having established themselves very thoroughly in these parts. Bournemouth, as a seaside resort in the old Stone Age, will be the subject of a talk by Dr. Winslow Hall from the Bournemouth Studio on Thursday, October 17 at 3.45 p.m., under the title of 'Early Man in Bournemouth; on the Evidence of Local Relics.' .

.

R. F. O. MILES gives the first of an attractive new series of talks on the Film, in the Cardiff Studio, on Tuesday, October 15, at 6 p.m. In this series he will deal with the 'Mabinogion,' that store-house of literary treasures, and he will show how modern film-producers might deal with some of the stories. The first talk will deal with the story of Geraint and Enid, and he will show how D. W. Griffiths might deal with it. Mr. Miles considers that this story would be the especial choice of Mr. Griffiths, for it is the only one that would afford full scope to his flair for the sentimental and the pathetic.

VARIOUS phases of the activities of the Fourth Estate have, from time to time, been the subject of broadcast talks. Mr. Frank A. King, who is a member of the staff of The Western Morning News, Plymouth, hopes however, to break new ground by discussing the day's work of the man who actually gathers the news. In a talk entitled 'A Day in the Life of a Reporter,' to be given at 7 p.m. on Tuesday, October 15, Mr. King will tell of some of the compensations—and difficulties—of the reportorial profession. Daily journalism is frequently more a matter of repressions than revelations, and it is these repressions, with their suggestion of comedy and tragedy, that give spice to the re-porter's life, and should, incidentally, give interest to the talk.

OST famous ghost stories have their basis in some actual deed of violence of older days. But the recorded facts do not always quite tally with the story that has grown up around them. This is certainly the case as regards the Dead Drummer of Salisbury Plain. Every reader of 'The Ingoldsby Legends' will remember the tale of the conscience-stricken murderer who was confronted, while passing in a thunderstorm near the scene of his crime on Salisbury Plain, by the phantom of his victimstill drumming an uncarthly tattoo upon a ghostly drum. It did not, however, happen quite like that; and on Tuesday, October 15, Mrs. Herbert Richardson will tell from the Bournemouth Studio 'The True Story of the Drummer of Salisbury Plain.'

BROADCAST OPERA SEASON, 1929-30.

THE forthcoming Broadcast Opera Season, which started on September 23rd and extends into August of 1930, will comprise twelve operas, broadcast at the rate of one a month. As in previous seasons, librettos will be available, and will be issued to subscribers during approximately the first week of each month.

The B.B.C. Opera libretto, which is now generally recognized as indispensable for the complete enjoyment and appreciation of the broadcast opera, provides listeners with the words of the opera, a synopsis of the story, together with a brief notice of the composer, and, as a general rule, one or more illustrations of scenes in the opera.

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'SISTER ANGELICA'	.Puccum	'THE BARTERED BRIDE'	
'PELLEAS AND MELISANDE'	Deoussy	'LE ROI D'YS ' (The King of Ys)	
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Mr. F. T., of Tor-quay, says :

ARRANGEMENTS FOR A FREE FIRST-AID TREATMENT AND PARTICULARS TO BE SENT TO EVERY READER OF "THE **RADIO TIMES,"**

OLLOWING the appointment of a Commission to investigate Rheumatism and its causes comes the news of a sensational discovery that revolutionises the treatment of Rheumatism, Gout, Arthritis, Lumbago and Sciatica. The discovery, which gives sure and lasting results, is the outcome of experiments made by Mr. John Harrison, who himself suffered for years the pains and protracted tortures of Rheumatism, and

eventually cured himself by this new method, after having tried doctors, specialists, patent medicines and Spas without any permanent relief.

A PROVEN TREATMENT

In an interview Mr. Harrison said: "Already this new treatment has been proved in hundreds of cases to be an antidote to Rheumatism and all Rheumatic ailments. It records 100 per cent. successes in the treatment of these troubles. Phenomenal is the term that is being applied to it by doctors and others. People who have tried

as many as a dozen different so-called remedies and have spent Twenty Pounds or more on failures now report complete success. The secret of this success lies in the combined use of three specifics. Anyone can learn this secret by reading my book, which may be obtained free with a 'first-aid' relief treatment by all sufferers from Rheumatism."

MILLIONS LOST THROUGH RHEUMATISM.

The bent and distorted forms so frequently seen, the big joints, warped limbs and gnarled knuckles, are all the result of some form of this fell disease. They impair or destroy efficiency. The economic loss to the nation amounts to millions of pounds annually.



I cured mysel? of Rheumatism alter having tried doctors, special-ists, patent medicines and Spas without permanent bonefit. I will send you free a' first-aid'' relief treatment and a free book shewing how you can be cured in the same way.-JOHN MARRISON.

book absolutely FREE.

sated by this lar-reaching discovery, but each individual sufferer can benefit proportionately in pocket and health. YOU, by taking advantage of the offer made on this page to-day, can throw off the Rheu-matic fetters that hind won matic fetters that bind you and make life a misery to yourself and a burden to others and be able once more to "carry on" without the pain, anxiety, and irritability that are caused by that are caused by Rheumatism.

YOUR OPPORTUNITY TO-DAY. Not only will such enormous loss be miti-gated by this far-reaching discovery, but each

It requires no great effort on your part to do this. Read in these columns what others, who have obtained renewed health and the conse-HARRISON. the Free "first-aid" treatment and Free Booklet which will show

you how easily you can now be cured. No matter how many things you have tried or how long you have suffered, don't miss this opportunity. Be among the first to receive the treatment and

REMARKABLE RESULTS REPORTED IN CASES OF CHRONIC RHEUMATISM, ARTHRITIS, LUMBAGO, SCIATICA, AND NEURITIS.

A London Doctor writes-

"After testing your treatment I recommended it to Mrs. —, who was suffering from Arthritis. All swelling and pain have now gone and she is apparently cured."



MY

RHEUMATISM

CURED

BY JOHN HARPISON

ONDON

JOHN Mart Street

"Through taking your treatment I am now free from the terrible pain of Neuritis which I had for the last two years. I am able to do my work again and am ever so thankful."

to use a stick to get about. I am 63 years of age, but can now get about as well as ever."

65

LUMBAGO DISAPPEARS.

Mr. T. W., Leicester-

Dr. R. L. writes— "One of my patients (Rheumatoid Lumbago from which I was suffering has entirely disappeared. I did not write before as I have been waiting to see if the pain would return, but it has not."

RHEUMATISM CURED.

Nurse F. R., Bristol-

Murse F. R., Bristol— "I have pleasure in saying that I have found your treatment most satisfactory in curing my Rheu-matism. I am back at my nursing home, having fully re-covered, and have no hesi-tation in recommending your remedy to others."

CURED AFTER 18 YEARS.

J. S., Lincoln-

m now free from the terrible pain of Neuritis which I had for the last two years. I am able to do my work again and am ever so thankful." SCIATICA CURED. Mr. C, P., Hastings— ."I was almost a cripple with Sciatica before I took your treatment, and had

FILL IN AND POST THIS "RADIO TIMES" FORM

To Mr. JOHN HARRISON,

81, Lamb's Conduit Street, London, W.G.1.

Dear Sir, Date I desire to take advantage of the offer published in The Radio Times of particulars, free and without obligation, of how your discovery banishes Rheumalism, Arthritis, Lumbago, Sciatico, Neuritis, and kindred troubles. Also please send me the Free Supply of "First-Aid. Relief Treatment," so that I may judge whether it cases my pain as a first evidence of what your full three-fold treatment will do for me. NAME

ADDRESS		••••••	
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l enclose two 1	id. stamps to cover and postage.	part cost of p	achir

OCTOBER 4, 1929.

Reduced Photographic reproduction of White's Electric Comb. The bright nickel handle, ebony-black back and brilliant electro-plated teeth, combine to make a charming addition to your toilet table. Each comb is packed complete with instructions in a dainty case.

LOOK WHAT SHE'S DOING

GA



you can feel it -



-doing its job -making hair grow

LOOK what happened here!

(The original letter from Miss G. B., New Cross, S.C.14, may be seen at our offices.) "Before using your Electric Comb my hair was very thin, straight and dull.

"After 7 days there was a remarkable difference. The bald patch was entirely covered with new young hair. The rest took on a most brilliant colour and was much thicker."

"I'd used your Electric Comb for 5 weeks when I had this last photo taken. My hair is healthy, thick, full of light and colour, and has taken on a natural wave. I only use it twice a week, it grows so quickly."



If the roots are there your hair will grow again. Can't help growing again if you use White's Comb once or twice a day. Although you feel nothing—can't tell it's different from an ordinary comb—yet millions of little electric waves are passing from hair root to hair root—waking them up—bringing them to life. "Dead" roots of hair that has fallen off are brought to life, made to do their work again; made to send out new "shoots" of strong hair.

There are no shocks or sparks about this Electric Comb. There's nothing to tell you the life-giving electricity is there except the bulb which lights up when you turn the handle grip. The electricity is in the comb itself—the long-lasting battery is in the handle. This wonderful little battery lasts three months—then it only costs a shilling for another to replace it. Think! 4s. a year for scientific electric hair massage every day! (the same electrical massage at the hairdressers would cost you £120 in the year !)

An eminent authority has stated that the next generation—as a result of our present mode of life—will certainly go bald. Unless the hair is given a daily electrical revitaliser. Strong, healthy, wavy hair doesn't need any Electric Comb because the electricity is in the hair. You can see this for yourself. Get a friend who has strong healthy hair to comb it quickly with an ordinary comb. Then get him to hold the comb half an inch above his hair, and the hair will be seen to rise up to the teeth of the comb with the natural magnetic electricity the hair possesses.

To-day very few people have enough natural electricity in their hair. It is a definite fact that any hair which is falling out, losing its wave of colour, becoming dandruffy, or growing grey, is lacking vital electricity.

All you have to do is to put the electricity back into the hair roots with this Electric Comb—then your troubles start to disappear from the first day. In brief instead of using a "dead" comb, a comb of bone or celluloid which does no good, but just pulls your hair out, use White's Electric Comb—which puts new life and strength into your hair every time you use it.

Dandruff is stopped within three days. Straight hair takes on a natural wave. The hair already on your head becomes strong and full of light and colour. New hair grows from old "dead" roots. Bald patches are quickly covered. Greyness disappears as the new hair grows. In a few weeks the hair is only grey at the ends, and full of colour right down each hair to the root. As it grows you cut the greyness off.

£100 GUARANTEE

Use our Electric Comb on your own hair for 7 days and if not satisfied in every way with the improvement, post it back to us direct and WE GUARANTEE under penalty of £100 to refund your money at once, without question. We can't make a fairer offer.

If you have difficulty in obtaining our Electric Comb post the Coupon with 10s. The same guarantee applies.

Or write for our big broadsheet with illustrations in colours. **1** The testing bulb to push on the teeth of the comb to show when the current is on or off.

2 The soothing electric current passes from one tooth to the other, below the scalp swiface and through the hair roots. The electroplated teeth are scientifically arranged to comb every strand.

3 Ebony-black back carrying electricity from battery in the handle to the teeth. There are no sparks. Nothing but the little light to say there's electricity.

4 "Turn this little screw to the right to put the current on, or to the left to turn it off.

5 This bright nickel handle contains the little battery, which lasts at least 3 months. Then another battery, which just slips in the handle, costs only 11and lasts another 3 months (11- a year for beautiful hair 1).

6 The little spring, which keeps the battery always in place.

7 The bright handle; ebony-black back, and electro-plated teeth makes this Electro-Comb a beautiful addition to your dressing table.

or r	
ıg	COUPON
h to	Post to WHITE'S MANUFACTURING CO., LTD., Swan St., London, E.I.
ve en ib ty	Dear Sir, I enclose 10s. Please post to me at once one of your Electric Combs, complete, on your f100 Guarantee to return my 10s. if I am not satisfied with the results within 7 days and send back the Comb. (It is only on this condition that I order.)
1	NAME
ve	ADDRESS
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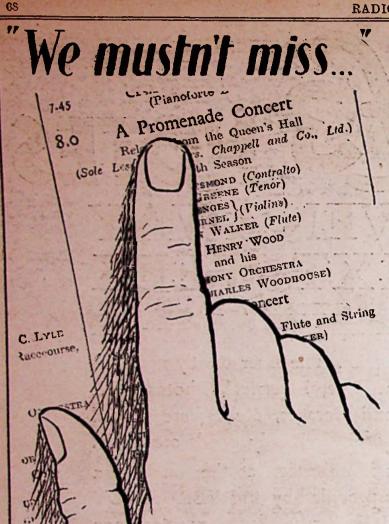
SANGES GIVEN AWAY NEXT WEEK (OCTOBER 7-12)

to purchasers of EVER READY Lamps and Batteries. The Ever Ready man will visit Hardware, Electrical, Photographic Stores and Garages, etc., where special displays of Ever Ready goods are made. Brilliant illumination at the touch of a switch is provided by an EVER READY SPOTLIGHT, ready for every emergency in the dark Winter nights.

EVER READY WIRELESS BATTER-IES ensure clear, powerful reception, and give the best service at least cost.

> Buy an EVER READY Lamp or Battery, you may be one of the lucky ones and receive £3 notes.





He's said that so many times lately.

Will he remember . . . will you remember, with so many other things to think of?

The New ÆONIC will not forget. It watches the clock and calls you just when your favourite item is due to come on.

All the latest ÆONIC models are fitted with the Æonicloc—a detachable device which can ring you up from anywhere.

"Send Folder No. 24." These words on a postcard with your name and address will bring a beautifully illustrated folder describing the full Æonic range of eight models.



Music crystal clearwords rich & real-

For performance—tone, clarity, range, the new Lotus S.G.P. set is incomparable. The experts who have designed it have included every latest radio improvement. British and Continental stations are easily and quickly tuned in at full loud-speaker strength.

In appearance the Lotus S.G.P. set is neat and shapely, and has no dust-catching edges or complicated controls.

Price favours the Lotus S.G.P., too. In no other set on the market will you get such performance and appearance at the modest cost of $\pounds_{13}: 15: 0$.

Prices: Battery set in oak or mahogany without batteries, but royalties paid: \pounds_{13} : 15:0. All Mains model of the same set, \pounds_{21} . Kit set of battery model without valves, cabinet and batteries, \pounds_7 : 12:6. All mains kit, \pounds_{14} : 10:0.



Illustrated booklets and instructions for assembling kit sets free on request.



Two other Lotus Sets are : All Mains Transportable in oak, walnut or mahogany. Oak, $\pounds 25:4:0$; Walnut or Mahogany, $\pounds 26:5:0$. Portable model in real hide case, 4-valve S.G.P., $\pounds 19:19:0$.

Made in one of the most modern radio factories in Great Britain by Garnett, Whiteley & Co., Ltd., Lotus Works, Liverpool. **EVIERY** ITHUNG

At Olympia

RADIO TIMES

A BAD Filament WITHOUT "TENACIOUS COATING"

Reproduction from an untouched microphotograph showing part of the filament of a badly coated valve before use, showing a serious gap in the coating. A gap such as this starts the valve off in its life with a poor performance. The valve then prematurely fails.

WRITE for booklet "OSRAM WIRELESS GUIDE" (1929 edition) giving full particulars of the full range of OSRAM VALVES with the "TEN-ACIOUS COATING." Also helpful wireless information of importance to every listener. Sent post free.

MADE IN ENGLAND

TENACIOUS COATING soared higher than ever

with the

The REPUTATION of

BUBCITRICAT

A GOOD Filament WITH "TENACIOUS COATING"

This reproduction shows the coating typical of all OSRAM VALVES. Notice the absolute evenness of the coating. There are no gaps, the coating clings, so that the full benefit of the coating is maintained. The secret is the startling discovery of the scientific process of "TENACIOUS COATING."

SOLD BY ALL WIRELESS DEALERS

Adot. of The General Electric Co., Ltd., Magnet House, Kingsway, London, W.C.2



Branches and Showrooms throughout Great Britain

HOW MICRO. POROUS PASTE upsets the 6. SDG 25 a.k., 5/G. G. Por H.T., 20r. RHG, D.M.HG, 10r. 6,500 m.k., present battery These super batteries are outside present battery standards. Com- Standard pare their micro-porous paste with modern coarse paste in the Micro photographs alongside (taken under a microscope). Its fineness makes it more active-gives far greater discharge capacity. Its evenness, its absence of V lumpiness, means tremendous cohesion, strength—tremendous

length of life, unshakeable en-ORDINAR durance. Why not put your radio on this new basis of smooth, trouble-free power?" Why not? Super batteries are quite inexpensive. Every High and Low Tension type. Of Fuller Service Agents or dealers.

20v. Standard, 15,10

1/0.

(Reads 126v.)

Grid Ria



72

OCTOBER 4, 1929.

92

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EMERN DHUNG

An entirely NEW MANUFACTURING

PROCESS is employed

in the construction of

MAGNET Wireless Batteries. It gives a standard battery performance

hitherto non-existent, and

maintains smooth, effortless

power for a greater length of

All MAGNET Batteries are

fitted with super grip screw terminals.

your guarantee

THE NEW H.C. CELL

means

21:4

PRICES ;

L.4920 (60 volt) .. L.4922 (100 volt) ..

L.6095 (6 volt) .. L.6096 (9 volt) .. L.4908 (16½ volt) ..

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STANDARD TAPPINGS.

WITH GRID BLAS TAPPINGS.

L.4921 (60 volt) 11/-

SUPER CELL TYPE.

L.4903 (66 volt) 21/-

GRID BIAS BATTERIES.

MADE IN ENGLAND. Sold by all Wireless Dealers. Write for Folder No. 15237.

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1/6 . .

1/9 3.6

22

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FLECTRICAL



Figure - Beauty, Grače and lissom Health from "THOR" Vibro-Massage.

Figure-Beautifying Vibro-Massage will be yours at any time, in any place, at the touch of a switch. Five minutes of exhilarating

pleasure every morning will set you up for the day. Five minutes at night ensures sound, restful sleep.

For toning up Nerves, Skin and Circulation and for strengthening flabby muscles, you can apply it to any part of the body-long or short vibrations as desired.

"THOR" brings you all the benefits of expensive Salon Vibro-Massage for less than a penny a day in electric current ! It is the lightest, most compact and convenient, yet lowest in cost of any appliance of its kind. Packs into a corner of your suit-case when going away.

You can fix the "THOR" in a few seconds and detach again in an instant after use. Universal Motor-plugs into any electric-light socket or wall plug.



"THOR" Vibro-Massage for reducing superfluous tissue in any part at will.



"Morning exercise" with the "THOR"—better than "physical jerks." You don't need to move. The "THOR" does that for you.



ANY TIME **ANYWHERE**

Write for illustrated explanatory "THOR" (Dept. 9), The Edison Swan Electric Co., Ltd., 123/5, Queen Victoria Street, London, EC.4

Or ask your local supply company, dealer or hairdresser.

VIRELESS

0

2 Billiard

Send a post card for details

to f this and other P. & R. Batteries (L.T. & H.T.) to Peto & Radford, 93, Great Portland Street, London, W.1.

Telephone: Langham 1473.

London Sales and Repair Depot:

107a. Pimlico Road. S.W.I.

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Safe and Healthy Warmth

your Stove Dealer

for the interesting "ESSE" Book, or we will post to you with name of nearest Dealer

t heal

Eiley's "Home" Billiard Tr rearing on ordinary table.

The enclosed fire of the "ESSE" Stove burns Anthracite — that glowing, smokeless, sootless fuel — and needs only five minutes attention every 24 hours. The average room is heated continuously throughout the winter for less than 6d. per day. It ventilates the room, and is easily regulated to give the temperature required.

PRICES from £2 15s. upwards

SMITH & WELLSTOOD, Ltd., BONNYBRIDGE, SCOTLAND. Estd. 1854. Showrooms : London, Liverpool, Edinburgh and Glasgow.

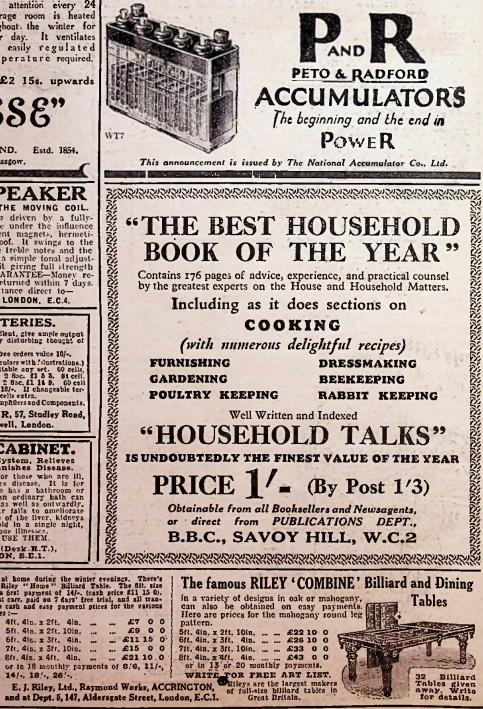


For perfect reception

Steady voltage under all the varying rates of discharge is vital in a High Tension Accumulator. The Peto and Radford Type R.H.T. High Tension Accumulator has been specially designed to give this steady, unchanging potential. And that is only one of the superiorities of the P. & R. R.H.T. Here are some more.

The plates are strong and so made that they hold their charge over long periods. Cell lids, which are moulded "Dagenite" fit snugly and are sealed in the box. End terminals are non-interchangeable and are so made that wander plugs can be inserted through the terminal tops.

Like every other P. & R. Batterv, the R.H.T. is guaranteed for six months. The price, per 10 volt unit is 6/3. The capacity is 5,000 milliampere hours. (Price 7/6 if fitted with shrouds as illustrated).



OCTOBER 4, 1929.

GETS CONCERTS

FROM ALL EUROPE

WORKS FROM

ELECTRIC LIGHT

Adut. S. G. Brown, Ltd., Western Avenue, N. Acton. London, W.3.

519 (A)

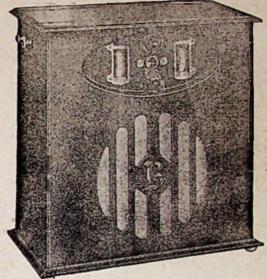
RADIO TIMES

BUILD IT YOURSELF!

-the last word in Screened Grid Receivers

Amazingly Selective

Choice of Models



Battery or Mains use

A Set you'll be proud to own

HERE is the Set you've waited for — a Receiver you can build yourself that equals factory-built Sets costing three times its price ! The wonderful new Brown Receiver has been specially designed for the new B.B.C. Regional Scheme - a scheme which is going to put old Sets out-of-date. With the Brown you'll be able to cut out your local station at will-and get concerts from all over Europe! Tango from

Madrid, opera from Rome, dance music from Paris, chamber music from Berlin—your every whim in-stantly satisfied . . . at the turn of a dial! And never before has such a pure, mellow tone and such magnificent volume been heard from a home-built Set. The Brown Receiver is a Set you'll be proud to own—and you can build it yourself... in a single evening ... even if you've never made a Set before!

There's a Type to suit YOUR needs

The Brown Receiver has been designed in four models - for operation either from batteries and accumulator or from your electric light mains. The model illustrated is entirely self-contained: everything is Inside the handsomo oak cabinet-set, loud speaker, batteries and accumulator-all out of sight I Or, If you prefer it, you can build the Brown Receiver without the loud speaker. Read the following details and decide which model you will ask your Dealer to demonstrate.

Types "A." and "A.M."—As lilustrated—with Brown Loud Speaker tested and assembled in cabinet. Type "A has space for batteries and accumulator. Complete kit of parts, less valves batteries and accumulator, but including coils for 200-650 metres. price £12. Type "A.M." as type "A" but for A.C. or D.C. Malne operation, price £20. Types "B." and "B.M."—Similar to types "A" and "A.M." but without loud speaker. Kit of parts for type "B," less valves, batteries and accumulator but including coils for 200-550 metres, price £3. Type "B.M." as type "B" but for A.C. or D.C. Mains operation, price £17. Extra coils for 900-2000 metres 17

Extra coils for 900-2,000 metres, 17/- extra.

Pay as you listen --FREE Folder tells you how!

Any of the four models of the Brown Receiver can be obtained for a small first payment and the balance in easy monthly instalments. Full particulars are contained in an illustrated Folder, "Why you should choose the Brown Receiver," FREE from your Dealer!



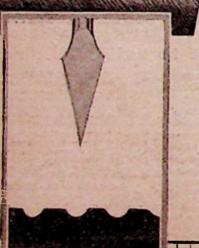
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Revolutionary new Lissen Pick-up MAKES EVERY RECORD A PICTURE TRUE IN TONE COLOUR

THE SIGNIFIC. ANCE OF THE CURVE.

50

ticularly the repose for part of its curre, but holier the proba entit depressions and the trey errous tolling off in outrul after 2,800 curlesoffer 200 cycles it would not remain on the record. In Curres 2 curl 3 the same deficiencies erist. Mow look at the Lissen Curre. It is the only eren curre. These are noted tests budge outduing conditions. The real systecurre is that you per form manical culure ine end of





New Needle-Armature so light that response is perfect at all frequencies

"Better than 'Talking' Picture reproduction" that is what everybody says who hears a gramophone record played by this new Lissen Pickup. And actually the reproduction *is* better than the film experts have achieved—more natural, nearer to reality, because no longer are the high notes thinned out or the lower bass notes lost. The Lissen Pickup is so responsive that even the perfect electrical recordings of today can hardly do it justice. It responds to the most minute indentation on the record—the needle-armature is so light that the needle-point actually *feels* its way along the record groove.

And you'll find your records almost everlasting when you use this new Lissen Pickup, because the needle follows the groove and does not plough its way along.

If you want every single record to sound much better than those you hear at demonstrations—if you want radio-gramophone reproduction that comes so near to reality that in a darkened room you would suspect the presence of the artist get this new Lissen Pickup and learn what perfection means. Any Lissen radio dealer will demonstrate it for you.



NEEDLE-ARMATURE PICK-UP



Complete With Moulded Tone-Arm 37/6

LISSEN LIMITED, (Managing Director : Thos. N. Cole.)

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