



THE OFFICIAL ORGAN OF THE B.B.C.

Vol. 1. No. 7.

[Registered at the G.P.O. as a Newspaper.]

EVERY FRIDAY.

Two Pence.

OFFICIAL PROGRAMMES
OF
THE BRITISH BROADCASTING COMPANY.

For the Week Commencing
SUNDAY, NOVEMBER 11th.

LONDON	CARDIFF
ABERDEEN	GLASGOW
BIRMINGHAM	MANCHESTER
BOURNEMOUTH	NEWCASTLE

SPECIAL CONTENTS:

- THE ROMANCE OF IT ALL.
By P. P. Eckersley, Chief Engineer of the B.B.C.
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- THE STORY OF "THE LOST CHORD."
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- THE CHILDREN'S CORNER.
Conducted by Uncle Caractacus.
- WIRELESS HUMOUR.
- LETTERS FROM LISTENERS.

WHAT'S IN THE AIR?

By J. C. W. REITH, General Manager of the B.B.C.

ON November 14th we celebrate our centenary—at least, that is what it feels like. This was the date of the first regular transmission from 2LO, though the Company was not incorporated till several weeks later, and the centralized organization of the business did not take shape till the beginning of 1923.

Meanwhile, Birmingham and Manchester had also started operations independently, but under the auspices of the Manufacturers' Broadcasting Committee. Newcastle began on Christmas Day. In a stableyard with the microphone on a lorry!

Few people know much of the herculean labours of the Broadcasting Committee referred to above—no relation of the more recent Government Committee of the same name. Anyhow, to its members is due the formation of the B.B.C., and the establishment of broadcasting, in conjunction with the G.P.O., of course.

And it took some doing! When I arrived on the scene I was invited by Sir William Noble to direct my attention to the proceedings and correspondence of the preliminary negotiations. He said they would be interesting. They were. They arrived at our temporary offices by lorry. I emerged with a profound regard for the zeal and tenacity of the founders of the service.

At times it seemed as if their difficulties were insurmountable—and very natural too. It is only fitting at this season to remember their efforts, which eventually culminated in the inauguration of broadcasting.

No human work is perfect, and certain happenings could not have been forecast. To quote the recent Report: "the unforeseen facility,

cheapness and popularity of home-constructed sets" etc. Engine trouble often develops at sea for which no blame can be attributed to the shipbuilders or engineers. There may be a delay. The ship is hove-to, or (as in our case) repairs are executed while under steam. Soon all is seaworthy again.

So here is the first anniversary coming—and may we be long spared "to see ourselves as others see us."

Anyhow it isn't the fault of some of our correspondents if we don't.

One is particularly anxious to avoid anything in the nature of "feather-preening" over the year's work. It is not at all what we feel inclined to do.

Perhaps the unkind and the caustic will say we're lucky if we have any feathers left.

We are really a very modest set of people, though not exactly Uriah Heeps: and it is sometimes quite an effort to maintain the usual equanimity in all circumstances.

Moreover, there is ample evidence of material and wholehearted support in many quarters. Even a Uriah Heep would in broadcasting have difficulty in carrying his "umbleness" beyond a point.

One is well content to leave judgment in the hands of others, but I do not think you will take it amiss if I include in this column a tribute to those who have done all in their power to make the service as generally acceptable as possible, so meriting the approval of the wireless public. In all departments of activity which contribute

(Continued Overleaf in column 3.)

Listening to the Lord Mayor.

A Peep Behind the Scenes at the Guildhall Banquet.

ALMOST anybody can go to the Lord Mayor's Show; but only a privileged few can gain an entry to the Lord Mayor's banquet. It is true that anyone can read the reports of the celebrities' speeches at that historic function in the next day's papers, but that is a tame experience.

This year, listeners will have the unique advantage of being able to hear the actual speeches of the distinguished guests just when they are being spoken. It will be possible for you to sit by your fireside and imagine yourself really present at the banquet, for the B.B.C. is going to broadcast the speeches of the new Lord Mayor, the Prime Minister, the Spanish Ambassador, the First Lord of the Admiralty, the Secretary for War, the Air Secretary, the Lord Chief Justice, the Attorney-General, the Archbishop of Canterbury, and the ex-Lord Mayor. This will mean about two and a quarter hours of talking, and with your headphones on and your eyes closed you can imagine yourself a guest of London's Chief Magistrate at the historic Guildhall.

A Brilliant Spectacle.

Let us follow, with the mind's eye, the proceedings at the feast. Before being received by the new Lord Mayor and Lady Mayoress, the guests assemble in a specially-made ante-room in the Guildhall Yard. The reception by the Lord Mayor is one of the most brilliant scenes that social London can offer, the military uniforms, judges' and aldermen's scarlet robes, and the jewels and dresses of the ladies constituting a magnificent spectacle.

When all the guests have been presented to

the Lord Mayor, they take their places at the tables in the Great Hall. The Lord Mayor himself enters, preceded by the City Marshal, the Sword and Mace Bearers, and trumpeters playing a fanfare. He takes in the principal lady guest, and the Lady Mayoress is escorted by the Prime Minister.

In the Great Hall.

There are over 800 guests, and the Great Hall is crowded to its utmost capacity. The Lord Mayor and the chief guests are seated under a beautifully carved canopy. On shelves under this canopy is arranged the famous Corporation Plate, and the Sword and Mace occupy the place of honour in the centre.

The Great Hall is one of the finest apartments to be seen in London. It is 152ft. long, 49½ft. wide, and 89ft. high. It contains some splendid monuments of departed celebrities, and among its most interesting features are the Arms of Richard Whittington—the renowned "Dick" beloved by the children.

The banquet is of the most elaborate description, and many ancient customs are still adhered to. For instance, there is always the famous baron of beef—the roast beef of old England—and the loving-cup is invariably circulated among the company.

But however interesting may be the actual banquet, it is the speeches that arouse the most enthusiasm. It is on this occasion that the Prime Minister of the day is expected to make an important announcement on the policy of the Government, so that listeners will experience the best part of the proceedings, although denied a taste of the turtle soup!

What's in the Air?

(Continued from the previous page.)

to the maintenance of the service they have laboured with almost superhuman energy and loyalty.

The occasion is also opportune for thanking those innumerable listeners who have written from time to time in terms of appreciation, encouragement, and constructive criticism.

A good deal of forbearance, tolerance and recognition of other tastes and requirements are essential in criticism. It isn't always in evidence unfortunately.

Further, this sort of thing is rather perplexing. "Your transmission last night was wonderful—the best you have ever done." Next letter: "Whatever happened last night? The show was excruciating." Same date; same time; same show. Passed to the Problems Department.

Talking of humility, the absence of it in some criticisms—very rare ones certainly—is simply marvellous. One is tempted to ask what their masterpiece is, anyhow. There are some perfectly amazing letters. Rumour whispers a special museum of these.

"If four play whist
And I look on,
They make blunders
And I make none."

The first milestone: so this thought is perhaps permissible in passing, as the eager feet hurry by on the next stage. Something achieved; more planned; much more required.

Sullivan's Most Famous Song.

The Romance of "The Lost Chord."

THE beautiful words which inspired Sir Arthur Sullivan, of "Gilbert and Sullivan" fame, to write his most famous song, "The Lost Chord," were written by Adelaide Ann Proctor, who only lived to the age of thirty-nine. Charles Dickens was a great friend of the family, for her father, who wrote under the pen-name of "Barry Cornwall," was a famous literary man of his day. "The golden-haired Adelaide" sent a poem to Dickens for the great novelist's magazine, *Household Words*, but she did not sign her name to it for fear friendship should favour her, and she wanted to be accepted, if at all, on her merits.

Under a Pen Name.

The poem, which was signed "Mary Berwick," was accepted and many more from the same source; but one day, just before Christmas, 1854, when Adelaide was twenty-nine, Dickens recommended the Proctors to read a lovely poem by "Miss Berwick," which was to appear in the Christmas Number. The real author heard this, and the next day she revealed her secret to her father and mother.

Long after the early death of Miss Proctor, a talented young musician and composer, named Arthur Sullivan, who had long admired her poems, tried to set to music the poem he liked best of all, "The Lost Chord"—and he failed. The music would not come.

Five years later, Arthur Sullivan's brother, Frederick, who would undoubtedly have made a great name on the stage had he lived, was stricken with what proved to be his fatal illness, and for nearly three weeks Arthur watched by his bedside, literally day and night.

In the midst of this tense anxiety, one night the sufferer sank into a peaceful sleep, and for a time relieved the watcher somewhat, who naturally thought sleep a good sign. But he dared not move from his place in case he should wake the sleeper, and the slow-moving moments seemed almost unbearable. On a shelf near his hand were books, and one of these was a volume of poems by Adelaide Ann Proctor.

He was suddenly fired with a strong desire to read the poem once more, and, taking down the volume, he perused it again and again, the deep silence of the room seeming peculiarly to fit its spirit and meaning.

Finished at Dawn.

As the musician read these lovely lines again and again, their "musical equivalent" seemed to come to him unbidden. As always, a sheet of music-paper lay close at hand, and, thinking just to make a note for future elaboration, he began to jot down the melody which had come to him. As the song sang itself through his heart and brain, it possessed him entirely. His sick brother still slept. He wrote on and on, the hours slipping by unperceived, and just at dawn "The Lost Chord" was finished.

Thus one of the most famous songs of modern times, and probably only excelled as a "best seller" by "My Pretty Jane"—a very different type of song, strangely enough—was composed in a few silent hours, by the bedside of a dying man, for it was only a few days later that "Death's bright Angel" visited Sullivan's house and took his beloved brother.

Next week we shall publish the romance of another famous song.

Forthcoming Events.

Important Items of the Week.

THIS week opens with the 6th Anniversary of Armistice Day, to the majority of us the most important anniversary of the year. We are making a very special effort to broadcast programmes worthy of this great occasion. In the afternoon we are broadcasting the massed meeting which is to take place in Trafalgar Square at 3 p.m.; there the Prime Minister and other famous personages are to make their speeches to the nation.

At 9.45 on the same evening the famous author, Sir Hall Caine, is addressing the country from the London Station, his theme being "Peace."

In response to repeated requests for an occasional night devoted entirely to the works of English composers, we are giving, on Monday night, at 7.30, an All-English Symphony Concert; the augmented orchestra on this occasion being under the able leadership of Mr. Maurice Besley. This performance will be broadcast from all Stations simultaneously.

Wednesday is a great day for the B.B.C., being its first birthday. At 9 p.m. our General Manager, Mr. Reith, is to give us a short *resumé* of the Company's work, ideals, and policy, after which Senatore Marconi and Sir Patrick McGrath (the first journalist to report the success of the Marconi Experiments) will give their views on the same subject.

Manchester on Thursday is giving us all a special treat in the form of a concert by the famous "Beases o' th' Barn" Band, conducted by Mr. A. Barlow, Birmingham University is showing enterprise by giving a good Shakespearean performance from their local Station on Tuesday.

Readers' Smiles.

Funny Stories told by Listeners.

IN recent issues of *The Radio Times* readers were asked to send accounts of funny things they have seen and heard in connection with wireless. This week we print a further selection, for which payment will be made:—

I was on a visit to my sister, when two of my nieces came in, very excited.

"Oh, mother!" exclaimed one, "whatever do you think? We saw two ladies walking round the town and listening in the street!"

After a good deal of questioning it was discovered that what the girls had seen was one elderly lady speaking to another deaf one through an ear-trumpet!—Mrs. KEEBLE, Chislehurst.

Little Edna, aged eight and most critical, was asked the other night which item she liked best in the concert programmes. After careful deliberation, she greatly amused the grown-ups by answering that, best of all, she enjoyed listening to "the Savoy Orphans, poor things!"—Mr. H. BROWN, Newcastle-on-Tyne.

I have just erected, with high poles for aerial, the first wireless in the village, and it has caused many amusing comments. One old parishioner remarked to me: "I should think you get very cold at night, don't you?"

"Oh, no!" I answered. "Why do you think that?"

"Well," he said, "I should think it must be very cold standing out against them poles, listening."—Mr. T. KING, Chippenham, Wilts.

To please baby Jean, aged three and a half, I put the ear 'phones on her the other night so that she could listen to Uncle's stories. Suddenly, our ears were assailed by one of those wailing sounds which come, unwanted, to every user of a valve set.

Little Jean looked at me quaintly for a moment, and then said: "Oh, daddy, isn't he a funny Uncle—blowing a penny squeaker!"—Mr. A. SCHOFIELD, Lynton, Cheshire.

While listening one evening to the dance music, an old friend called to see me. She had never listened before, so I asked her if she would like to do so. At first she did not appreciate the idea, but eventually she consented.

While she was enjoying the item being broadcast there was marked oscillating. She turned to me in great surprise, and exclaimed: "Isn't this wireless marvellous? I can even hear the birds chirping!"—A. F. GREEN, Forest Gate.

A servant girl had been wanting to listen for some time. A lecture on music was about to be broadcast from London, and she was asked if she would like to hear it.

"It probably won't interest you very much," she was told, for "it is a lecture on sonatas."

The girl put on the head 'phones, and, after hearing the opening remarks, turned round and said, "It isn't about music, sir; he says he's going to talk about *tomatoes*!"—L. NOEL, Tufnell Park.

I invited an old friend to come and listen on my set. He did so, and remained intent and very quiet. After Birmingham Station had closed down, I inquired how he had liked it.

"Splendid! Wonderful!" he replied. "And how very useful!"

"Why useful?" I asked.

"Well," he said, "I heard them order five high teas (5HT), and then add that the station was closing down until 5.30. While they ate them, I suppose," he added, reflectively.—E. H. EGGESTON, Birmingham.

The Humours of Football.

A Talk Broadcast from London by Col. C. D. Crisp.

I HOPE that a goodly percentage of my listeners may be interested in Association football. After a lengthy experience of the game, I have come to the conclusion that it has its humorous aspects.

Present-day referees are rather apt to resent newspaper criticism. What would they say if they read a criticism which I cut out of a Hampshire paper thirty-one years ago? It is yellow with age, but it amused me, and I will read it to you:—

"The pale-faced, lantern-visaged, cadaverous individual who would have done better to have stayed at home, getting round the best part of a rump steak, than to have come here upsetting all one's notions as to how Association football should be judged, should retire from this game. Our gall rises to think of the unblushing cheek with which he disallowed a perfectly good goal, because, forsooth, his high-and-mightiness did not happen to be cognisant of the elementary laws of football. We sighed for him in vain. If ever he puts foot on the F—ground again, may I be a hundred miles away. He got on my nerves to such an extent that I sang completely out of tune in church the next day."

That referee was the speaker, and that cutting is useful to prevent undue conceit.

Pinner and Dinner.

In the Willesden Football League the Harrow F.C. was down to play the Pinner F.C. Pinner scratched at the last moment and the Harrow secretary, being a business-like man, immediately wired to the League Secretary: "Pinner scratched, we claim the points."

Imagine the League Secretary's surprise when he received a wire reading:—

"Dinner scratched, we claim the joints."

Talking of telegrams, I am reminded of a player named Ford who was in frequent request as a goalkeeper in the days when the registration of players was less stringent. A West London club sent him a prepaid wire asking him to assist them. He answered: "Sorry, cannot play in goal for Deptford." The reply received at Shepherd's Bush read: "Sorry cannot play in goal for debt, Ford."

Two regimental teams were due to meet in an Army Cup Tie. The visiting team arrived at mid-day, when it was found that one of their players was seriously ill with ptomaine poisoning. The commanding officer who had accompanied the team immediately wired to the

adjutant, a Capt. Barker, a fairly good player: "Come and play. Catch two o'clock train." Unfortunately, the telegram was delivered to the bandmaster, whose name, also, was Barker, and after scurrying round, he was able to collect thirty of his bandsmen in time to catch the train mentioned!

"Neither!"

Whilst refereeing a Football Association Cup Tie many years ago, I was frequently disturbed by a raucous-voiced individual in the grand stand. I managed to locate him, and when the ball went into touch on that side of the field, I signalled to the half-back to wait a moment, and, assuming my most magisterial air, walked towards him, paused for dramatic effect, and amidst a deathly silence, loudly asked him: "Who is refereeing this game, you or I?"

Like a pistol shot came his reply: "Neither!" The grand stand rocked—with laughter. The players roared, so did I, and I was allowed to finish the game without being further annoyed by the interrupter.

On the Bangor College Football Ground, in the old days, a tree used to overhang one of the touch-lines. During the progress of a match, the ball lodged in one of the branches of the tree. The College captain shinned up the tree and brought down the ball. Immediately he reached *terra firma*, the opposing captain claimed "Hands." The referee, being a man of resource and quick wit, said: "Yes, but the free kick must be taken where the offence took place." Needless to say, the claim was not persisted in.

More Natural.

Some years ago a writer in an evening newspaper, giving a description of a match between the Arsenal F.C. and Fulham F.C., wrote as follows: "Hardinge got the ball but, however, made a terrible attempt at scoring, putting the ball high over the bar. Again Rutherford repeated his performance, and after his centre had again been wasted, he tried to shoot himself."

A well-known humorous paper, the next week, made the following caustic comment: "It would have been more natural (but, we hasten to say, no less regrettable) if he had tried to shoot Hardinge."

During a case in the Law Courts I was subpoenaed to give expert football evidence. The counsel on the opposite side at one period thundered out: "Do not get offside," to which I meekly replied "I never have been."

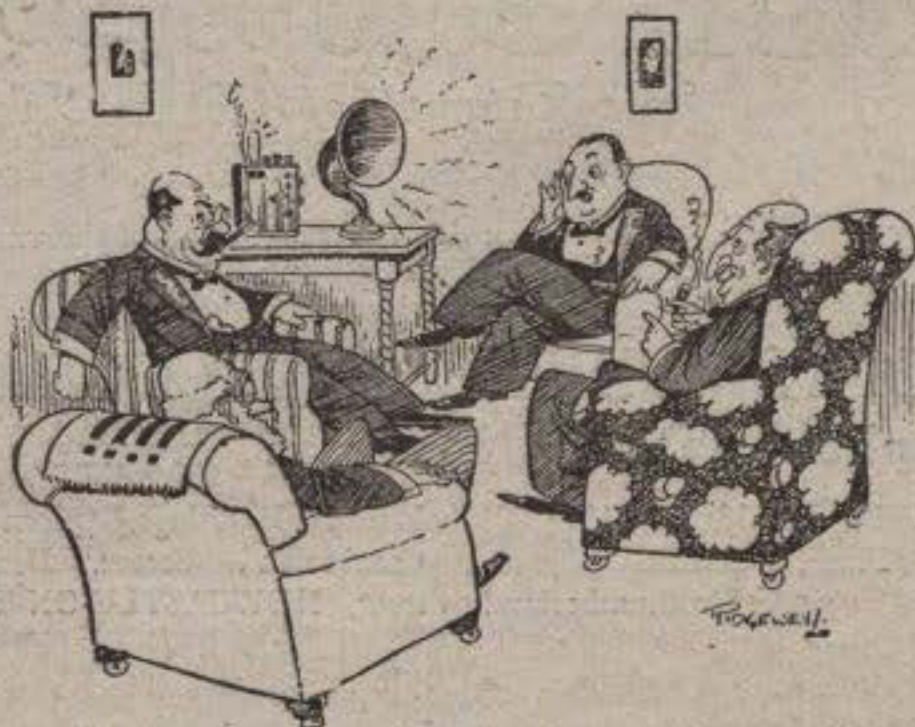
Throwing his gown over his arms and looking knowingly at the jury he said: "How long have you been connected with this game?"

At that time, it was over thirty years, and I said so. Then, said the lawyer, very vehemently:—"Do you mean to tell an intelligent body of men like the jury that you have never been offside?"

"I do," was the reply.

"How do you account for that?" was his next counter-thrust.

"Because I always played in goal," was my last effort. I was allowed to go immediately.



BROADCASTING AT THE CLUB.
Voice from 2LO: "Hallo, Pets!"

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All-British WIRELESS EXHIBITION, White City, Shepherd's Bush, November 8th to 21st. The wonderful MARCONIPHONE Exhibit will be found on STAND 101.

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Macdonald Smith's System of Pianoforte Playing.

The Daily Telegraph, commenting on my recent Steiway Hall Lecture, says: "There can be no doubt that Mr. Smith's principle is, indeed, a 'discovery' in the real and big sense of the word. Its acceptance has been hindered by nothing so much as our native conservatism; but we venture to think that the time of reaping is at hand. If that is not true, then it must stand against us that we prefer darkness to the light." If you ever had any lingering doubt as to the value of my postal pianoforte tuition, this should remove them. Send to-day for a copy of the full press notice and my book (see below).

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F. MACDONALD SMITH,
19, Bloomsbury Sq., LONDON, W.C.1.

The All-British Wireless Exhibition.

A Stroll Round the White City.

ONE of the things that impresses a casual visitor to the All-British Wireless Exhibition at the White City is its extraordinary size. It fills two immense halls and it is safe to say that it is the largest and most important Wireless Exhibition which has ever been held in this country, and probably in the world.

It is a magnificent demonstration of the extraordinary progress which wireless has made, a triumphant vindication of the belief that British goods hold their own against the world.

Another observation which one who has had a bird's-eye view of the impressive display feels inclined to make is that wireless is unique as an industry, as well as a scientific achievement. If you go to a Motor Car Exhibition, you see a bewildering variety of vehicles, but you have only the pride of the spectator, and if you are an ordinary layman, you have only a faint knowledge of the technique of the cars.

Joys of Creating.

In this Wireless Exhibition, however, thanks in large measure to the technical papers, which are here represented in large force, the layman can examine the exhibits with an extraordinary amount of knowledge. In many cases he has constructed his own set, and he knows all about the mysteries of Variable Condensers, Grid Leaks, Resistances, Accumulators, Double Note Magnifiers, Transformers, etc.

Someone has said that one of the big achievements of the war was that it rediscovered the land to the British people; the passion for allotments created by the stern necessities of food production during the world crisis was most valuable in that it taught many people the use of their hands once more. In the same way, the phenomenal interest in wireless brought about since the inception of the B.B.C. has rediscovered to many people the joys of creating things for themselves.

People with a turn for construction will find the Exhibition in this respect probably the most interesting they have ever visited, and practically every stand has a bewildering display of British-made components of all kinds. There is no doubt that if people will play the

game and only use British parts—and they are easily distinguished—the advent of the construction will not militate against British industry. It is a pleasure to know that the hobby of constructing our own set is not interfering with the livelihood of our neighbours.

Of course, there are very great numbers of people who have neither the time nor the inclination to make their own sets, and they will find the Exhibition equally interesting; for instance, there is a model shown on one of the stands of a crystal set with a guaranteed range of fifteen miles, which is turned out at the ridiculous price of 10s. 6d., and there are sets at almost every price between that sum and £200.

For All Tastes.

A comparison of the reigning prices with those at the Exhibition held a year ago, indicates that there are substantial reductions in the price of sets.

Of course, for those who have some money to spare, there are some most wonderful exhibits. It would be invidious to mention any names where the level of excellence is so high; but one could not help feeling, on examining some of these beautiful sets, that they would be ideal for presentation purposes. So many people get expensive presents of articles which are not really very useful; but the possessor of one of these magnificent examples of British workmanship would have something that would be an ornament to the finest room and a source of perpetual pleasure and edification.

Special Transmission.

The B.B.C., naturally, is responsible for a large amount of the interest in the Exhibition, and in addition to the evening programmes, there are special transmissions both morning and afternoon. For an obvious reason there are no loud speakers functioning on the stands, but everyone can listen on head-phones, and it is a most enjoyable experience going from stand to stand and listening to the transmissions on the different apparatus.

One of the most delightful touches of the Exhibition, is a replica of the studio at 2, Savoy Hill, correct in every detail except, of course, that there will be no transmissions from the Exhibition. However, it gives an excellent idea of what 2LO is like. During the course of the Exhibition, in addition to special transmissions at 11.30 and 3.30, it is intended that the leading broadcasting artists will go to this studio and give their most popular broadcasting items.

On November 14th, the first anniversary of the British Broadcasting Company, Senatore Marconi will speak for the first time from a British broadcasting station.

The exhibit of the Radio Society of Great Britain is most attractive. There is a competition for the best piece of amateur wireless apparatus and the President of the Radio Society of Great Britain is giving a prize and the Committee of that Society also. One good thing that the Radio Society has done, which will make a popular appeal, has been an arrangement with the organizers of the Exhibition for a supply of tickets for admission at reduced rates for their members.

"An Immense Future."

One has the feeling that an Exhibition of such character and dimensions must have most beneficent results on the wireless industry.

In the words of the Postmaster-General, who opened the Exhibition: "Wireless has a short past, a flourishing present, and an immense future."



Mr. Valvefour: "Come in and tell me what you think of my loud speaker."

Dear Old Friend: "Should love to, old man, but I promised faithfully to meet mine at seven sharp!"

PEOPLE IN THE PROGRAMMES—GOSSIP ABOUT ARTISTES & OTHERS.

"Polly" in America.



MISS MARGUERITE DAVIS.

1915, and where she had some exciting experiences.

MISS MARGUERITE DAVIS, who has been singing at London Station, has been very successful in grand operas, having made a special "hit" as Marguerite in "Faust." She has also appeared to enthusiastic audiences in America as Polly in "The Beggar's Opera." Miss Davis spent a good many years in Burma, where she went with her husband in

An Adventure With a Panther.

MY most nerve-wracking experience while there," she says, "was in a dak bungalow one night. A panther came into the bungalow and spent two hours trying to get at our four dogs, all of which I had hastily to collect into my room as well as my little girl, who was then only three years old. The panther lapped up all her milk left in the cool of the veranda, and tried to break down the thin matting walls to the room."

Happily, the creature was unsuccessful, and it was a tremendous relief to Miss Davis when it eventually made off to the jungle from whence it had come.

A Distinguished Pianist.



MR. EDWARD ISAACS.

ONE of the most brilliant of our native pianists is Mr. Edward Isaacs. By an unfortunate error, the reproduction photograph in a recent series of cigarette cards dealing with broadcast wireless telephony bears an entirely wrong description of this distinguished artiste.

Favourite Broadcasting Artiste.

IN addition to his position as a pianist, he is an important "personality" in all musical matters in the Manchester district, his directorship of the Tuesday Midday Concerts Society and of his own famous Chamber Concerts being evidence of this.

He has played many times at the London and Manchester Stations of the British Broadcasting Company, and was chosen by popular ballot as the favourite broadcasting artiste by the listeners in Manchester and district.

This wrong description of him, therefore, is much regretted and steps have been taken to withdraw the cigarette card in question, and to prevent any further issue of it.

An Australian Conductor.

MR. AYLMER BUESST, who conducted the Wagner programme S.B. from the London Station recently, is an Australian. He is one of the conductors of the British National Opera, and will give his first London concert at the Queen's Hall on November 13th.

He made his *début* at Melbourne at the age of six, when he played a pianoforte sonata by Clementi. A year later he played a favourite Beethoven sonata. His taste changed, however, and he devoted his youthful attention to the violin. When he was thirteen he came to London to study with Wilhelmj, and prosecuted his purpose of becoming a solo violinist until he heard Kubelik. That great artiste caused him to think that he could never be so great and, lacking the desire to be anything less, the young student abandoned his ambition.

He played, however, as a violinist in the famous Leipzig Gewandhaus Orchestra, of which Arthur Nikisch was conductor. In due course he became a pupil of that unrivalled master and received the appointment already mentioned.

The New Lord Mayor.



SIR LOUIS A. NEWTON.

THE new Lord Mayor, Sir Louis A. Newton, whose speech at the Guildhall Banquet is to be broadcast by the B.B.C., is of Cheshire stock, although born in London, his home for nearly forty years. He still, however, maintains keen interest in his Cheshire, and was the founder of the Cheshire Society in London.

Sir Louis is by profession a surveyor, and, curiously enough, two of his predecessors in the Lord Mayoral chair have been connected with the same calling. The new chief magistrate is too busy to devote much of his time to hobbies, but he is a very keen motorist.

To Sir Louis will fall the task of proposing the health of the Prime Minister when Mr. Baldwin attends the Guildhall Banquet for the first time since his accession to office.

Entertainer and Business Man.

ONE of the cheeriest turns on the wireless to-day is Mr. Robert Murray, the Scottish entertainer at the piano, who will broadcast from Glasgow on November 9th.

It seldom happens that a successful business man is a successful artiste, but Mr. Robert Murray is the exception which proves the rule. He is a Glasgow man—a director in one of the largest sugar concerns in the country—still, he sings rattling good songs, tells stories with refreshing humour and, as they say in the "profession" which he might easily adorn, "can hand over the goods every time."

Mr. Murray possesses a good baritone voice and, besides being a clever pianist and *raconteur*, is a composer of no mean order. His song "Dear Were the Days" is finding a ready sale, and another of his songs, "Mary frae Castlecary," is in process of publication now.

Listeners appreciate the clear enunciation of this artiste, but what gives Mr. Murray's turn on any programme special delight is that it is always free from any trace of the vulgarity that would appear to be inseparable from the efforts to be funny of some humorists.

Our "Human" Prime Minister.



MR. STANLEY BALDWIN.

MR. STANLEY BALDWIN'S speech at the Lord Mayor's Banquet is looked forward to with special interest; for, apart from its importance as a speech, the Premier is noted for his excellent delivery—a point that listeners will appreciate.

Mr. Baldwin is one of the most unassuming Prime Ministers that we have ever had, and the story goes that almost immediately after he had assumed his high office he lit his favourite briar and puffing away contentedly remarked: "Well, I may be Prime Minister, but I intend to remain human."

The Young Idea.

MR. BALDWIN tells of an amusing experience he had while on a visit to America—very typical of the American character. When in New York, the Premier stopped and spoke to a newsboy whose bright appearance attracted him.

"Have you no other ambition in life than to be a newsboy?" asked Mr. Baldwin.

"Sure," replied the youngster, "I have two ambitions."

"Oh, and what are they?"

"The first is to be a millionaire."

"Well," said Mr. Baldwin, laughing, "and the second?"

"The second, sir, is to be a multi-millionaire," replied the lad.

Miss Anita Harrison.



MISS ANITA HARRISON.

A VERY talented pianist is Miss Anita Harrison, who has appeared at several of the provincial stations of the B.B.C. She has worked very largely in conjunction with Miss Valda Oswald and Miss Lucy Nuttall, contralto—all of whom are well known in musical circles in London.

Miss Harrison has broadcast very successfully for 5NO, and listeners have expressed their great appreciation of her playing.

"What Are You Waiting For?"

MR. ALEC JOHN, who sings at Cardiff, is only twenty-five, but he has already had a very successful musical career. When only sixteen, he conducted a children's choir, since when he has won many Eisteddfod prizes, and has sung in various oratorios.

"I was once singing Tosti's 'Good-bye' at a concert in a Welsh mining village," says Mr. John, "and when I came to the line 'What are you waiting for?' a small boy interrupted loudly with 'Abe, my boy,' to the great amusement of the audience. Needless to say, it was with difficulty that I finished the rest of the song."

Successful at Six.

MR. JOHN often sings in partnership with Mr. Owen Gane, who is well known in South Wales and is a regular performer at Cardiff Station. Although quite young, Mr. Gane has been singing for many years, having started at the age of six, when he was very successful. He has also won many Eisteddfod prizes, and has taken a prominent part in amateur operatics—chiefly Gilbert and Sullivan.

WIRELESS PROGRAMME—SUNDAY (Nov. 11th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

LONDON.

3.0-5.0.—TRAFALGAR SQUARE MEETING. *S.B. to all Stations.* Speakers:—THE PRIME MINISTER. VISCOUNT GREY OF FALLODEN. THE HON. STANLEY BRUCE (Australian Prime Minister). MISS MARGARET BONDFIELD. J.P. REV. H. R. L. SHEPPARD, M.A. THE MASSES BANDS of the COLDSTREAM and WELSH GUARDS. (By permission of the Officers Commanding.)

8.30.—ORCHESTRA: Conducted by L. Stanton Jefferies. "God Save the King." "Imperial March" (Elgar). "Solemn Melody" (Walford Davies). "Land of Hope and Glory" (Elgar). Soloist, MISS YVETTE GIMBLETT (Contralto). Choir: "O God Our Help in Ages Past." (A. & M. 165.)

9.0.—The REV. ARCHIBALD REITH, M.A., Vicar of Sprowston, Norwich: Religious Address. Orchestra with Choir: "Jerusalem" (Parry). Soloist, MR. STUART ROBERTSON (Baritone). Overture, "Plymouth Hoe" (Ansell). Miss Yvette Gimblette with Orchestra: "There are no Dead" (Harvey); "There's a Land" (Allison). Mr. Stuart Robertson: "Sea Fever" (John Ireland); "Phyllis has such Charming Graces" (Lane Wilson).

9.45.—SIR HALL CAINE: Address on "Peace." *S.B. to all Stations.*

10.0.—TIME SIGNAL, GENERAL NEWS BULLETIN. *S.B. to all Stations.*

10.10.—Local News and Weather Forecast.

10.15.—Orchestra: Selections, "Merry England" (German); "Tipperary."

10.30.—Close Down.

Announcer: A. R. Burrows.

BIRMINGHAM.

3.0-5.0.—TRAFALGAR SQUARE MEETING. *S.B. from London.*

8.0.—Mrs. Stevenson Howell. Address: "The Power of True Brotherhood."

8.10.—ORCHESTRA (Under the direction of Joseph Lewis): March, "Pomp and Circumstance" No. 1. (Elgar).

8.20.—STATION REPERTORY COMPANY: "The Last Post" (Stanford); "Banner of St. George" (Elgar).

9.0.—REV. H. WALDERGRAVE, Chaplain, 8th Batta. Royal Warwicks: Religious Address. Hymn, "O God Our Help in Ages Past." (A. & M. 165.)

9.15.—BEATRICE EVELINE (Cellist): "Sonata in E Minor" (Galliard-Salmon); "Adagio Courante" (Sarabande-Gigue); "Old Londonderry Air" (arr. Morris).

9.25.—NORA DELMARR (Soprano): "A Lament from Adonais" (Landon Ronald).

"These are They," from "Holy City" (Grant). "Ho! Ye upon the Walls," from "Judith" (Parry).

9.35.—Orchestra: Selection, English Airs (Middleton).

9.45.—SIR HALL CAINE. *S.B. from London.*

10.0.—NEWS. *S.B. from London.*

10.10.—Local News and Weather Forecast.

10.15.—Close Down.

Announcer: H. Casey.

BOURNEMOUTH.

3.0-5.0.—TRAFALGAR SQUARE MEETING. *S.B. from London.*

8.30.—THE WILTON-AINSLEY QUARTETTE.

8.40.—The REV. L. C. GREEN-WILKINSON, Hon. Chaplain to the Forces.

8.55.—MR. ERNEST EADY (Baritone). "My World" (Geel).

9.0.—MISS WILTON AINSLEY (Solo Piano). "Valse de la Reine" (Coleridge-Taylor).

9.10.—MISS DORIS EDGE (Solo Cello). "Romance" (Van Goens).

9.20.—Mr. Ernest Eady: "As You Pass By" (Kennedy Russell).

9.25.—Quartette: "The Glory of Russia" (arr. Krein).

9.40.—MISS RITA BAMBERG (Solo Violin). "Canzonetta" (d'Ambrosio).

9.45.—SIR HALL CAINE. *S.B. from London.*

10.0.—NEWS. *S.B. from London.*

10.10.—Local News and Weather Forecast.

10.15.—Close Down.

Announcer: Bertram Fryer.

CARDIFF.

3.0-5.0.—TRAFALGAR SQUARE MEETING. *S.B. from London.*

8.0.—Concert by MR. GILBERT BAILEY (Baritone) and THE STATION ORCHESTRA (Conducted by A. Corbett-Smith). March, "Pomp and Circumstance" (Elgar). Song, "Ethiopia Saluting the Colours" (Wood). Overture, "The Land of the Mountain and Flood" (MacCunn). Songs,

(a) "And Did Those Feet in Ancient Time" (Blake-Parry); (b) "The Lament" (Gibson Miles). Tone Pictures, "Three Heroes" (Howard Carr). Song, "The Yeomen of England" (German). Overture, "With the Wild Geese" (Harty). Song, "The Irish Guards" (Tynold). "A Welsh Rhapsody" (German). THE NATIONAL ANTHEM.

9.45.—SIR HALL CAINE. *S.B. from London.*

10.0. NEWS. *S.B. from London.*

10.10.—Local News and Weather Forecast.

10.15.—Close down.

Announcer: A. Corbett Smith.

MANCHESTER.

3.0-5.0.—TRAFALGAR SQUARE MEETING. *S.B. from London.*

8.0.—S. G. Honey, Talk to Young People.

8.30.—ORCHESTRA: "Tipperary"; Overture, "Plymouth Hoe" (Ansell); "Berceuse de Jocelyn" (Godard); Selections from W. H. Squire's Songs.

9.0.—REV. J. H. WARD, of St. Clements, Salford: Religious Address. Hymn, "O God, Our Help in Ages Past." (A. & M. 165.)

9.15.—Orchestra: "Three African Dances" (Ping); Elegie Poem (Granville-Bantock); Selection of Scotch Airs, "The Thistle" (Middleton).

9.45.—SIR HALL CAINE. *S.B. from London.*

10.0.—NEWS. *S.B. from London.*

10.10.—Local News and Weather Forecast.

10.15.—NATIONAL ANTHEMS of Great Britain, France, Belgium, and Italy.

10.30.—Close down.

Announcer: Victor Smythe.

NEWCASTLE.

3.0-5.0.—TRAFALGAR SQUARE MEETING. *S.B. from London.*

8.30.—MISS I. FORSYTH'S STUDENTS' ORCHESTRA: Suite, "The Seasons" (Anon).

8.40.—MISS IDA COWEY (Soprano), "There are No Dead" (Harvey).

8.45.—REV. W. S. POWER: Religious Address.

9.0.—Miss Ida Cowey: Hymn, "Angel Voices."

9.5.—Orchestra: 1st movement C Minor Symphony (Beethoven).

9.15.—Miss Ida Cowey: "How Lovely are Thy Dwellings" (Liddle); "Tho' into the Valley of the Shadow of Death" (Parry).

9.25.—Orchestra: "Angelus" (Massenet); "Minuet and Trio" (Haydn).

9.40.—Miss Ida Cowey: "The Chariots of the Lord" (Elgar).

9.45.—SIR HALL CAINE. *S.B. from London.*

10.0.—NEWS. *S.B. from London.*

10.10.—Local News and Weather Forecast.

10.15.—Close down.

Announcer: E. L. Odhams.

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LONDON (2LO)	-	-	363 Metres
ABERDEEN (2BD)	-	495	"
BIRMINGHAM (5IT)	-	423	"
BOURNEMOUTH (6BM)	-	385	"
CARDIFF (5WA)	-	353	"
GLASGOW (5SC)	-	415	"
MANCHESTER (2ZY)	-	370	"
NEWCASTLE (5NO)	-	400	"

MIND you listen-in on Armistice Day (Sunday, November 11th) to a Call to Righteousness which will be given from Trafalgar Square at 3 p.m. by the Prime Minister, the Prime Minister of Australia, Lord Grey of Fallodon, Miss Margaret Bondfield and the Rev. H. R. L. Sheppard.

Hymns by a massed band of the Coldstream and Welsh Guards (by special permission of their respective Colonels).

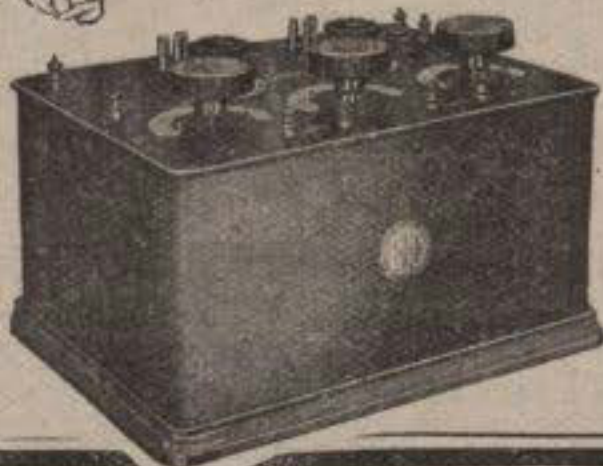
Should you want the official programme of the meeting, together with a booklet on the Need of National Righteousness, send 8d. to the Armistice Secretary, 6, St. Martin's Place, W.C.2, and you will get the special double number of the *S. Martin's Review*, containing contributions by: Alfred Noyes, Dr. Nansen, the Poet Laureate, Stephen Graham, Dr. A. H. Gray, J. D. Beresford, Prof. Gilbert Murray, Dr. Fosdick, the Marquis of Lansdowne and others, also an Armistice picture by Bernard Partridge. Or can be obtained at all Bookstalls, Price Sixpence.



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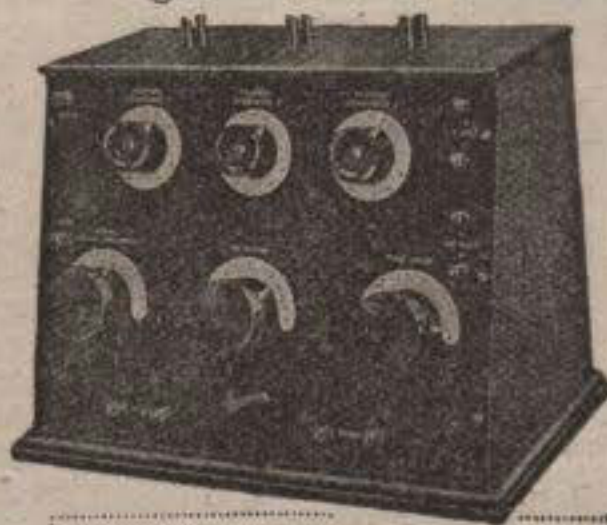
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WIRELESS PROGRAMME—MONDAY (Nov. 12th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

LONDON.

11.30-12.30.—Concert: Mr. Frank (Baritone), Mr. Charles Hambourg (Solo Cello).

3.30-4.30.—Concert: Orchestra and Miss Sophie Rowlands (Soprano). For particulars see page 236.

5.0.—WOMEN'S HOUR: Ariel's Society Gossip, "The Last Leaf," by O. Henry.

5.30.—CHILDREN'S STORIES: "Sabo and David," by E. W. Lewis; "Jack Hardy," Chap. 9, Part 1, by Herbert Strang.

6.15.—Boys' Brigade Bulletin.

6.30-7.0.—Interval.

7.0.—TIME SIGNAL, 1ST GENERAL NEWS BULLETIN. *S.B. to all Stations.* MR. JOHN STRACHEY (the B.B.C. Literary Critic): Weekly Book Talk. *S.B. to all Stations.* Local News and Weather Forecast.

7.30.—All English Symphony Concert. *S.B. to all Stations.* Augmented Orchestra, conducted by MR. MAURICE BESLEY: "Pomp and Circumstance," No. 4 in G (Elgar); "The Forgotten Rite" (John Ireland); "Phaedra"—Scena for Soprano and Orchestra (Besley) (Vocalist, MISS DOROTHY ROBSON); "Two Folk Song Idylls" (Butterworth); "Puck's Minuet" (Herbert Howells); "Enigma Variations" (Elgar).

9.10.—LIEUT. F. W. KEARLEY, R.N.V.R. (Secretary of the Expedition of the "St. George" to the Pacific, and great grand-nephew of Captain Cook, the Explorer): Talk on "The Scientific Voyage of the 'St. George' to the Pacific."

9.30.—TIME SIGNAL, 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.* Local News and Weather Forecast.

9.45.—Continuation of Symphony Concert. *S.B. to all Stations.* Orchestra: "Trio in C Minor" (Bach-Besley); "Irish Rhapsody" (Stanford); Miss Dorothy Robson: "Grey Clouds" (Besley); "Some One" (Besley). Orchestra: "Shepherd Fennel's Dance" (Balfour Gardiner).

10.30.—Close down.

Announcer: R. F. Palmer.

BIRMINGHAM.

3.30-4.30.—Mr. Paul Rimmer's Orchestra at Lozells Picture House.

5.0.—WOMEN'S CORNER.

5.30.—Agricultural Weather Forecast. KIDDIES' CORNER.

6.15-6.45.—Interval.

6.45.—Boys' Brigade Bulletin.

7.0.—NEWS. *S.B. from London.* MR. JOHN STRACHEY. *S.B. from London.* Local News and Weather Forecast.

7.30.—SYMPHONY CONCERT. *S.B. from London.*

9.30.—NEWS. *S.B. from London.*

9.45.—Continuation of Symphony Concert. *S.B. from London.*

10.30.—Close down.

Announcer: H. Casey.

BOURNEMOUTH.

3.45.—Concert: Miss Gladys Denny (Soprano), Mr. Arthur Godwin (Baritone).

4.45.—WOMEN'S HOUR.

5.15.—CHILDREN'S HOUR.

6.0.—Boys' Brigade Bulletin.

6.15.—Scholars' Half Hour.

7.0.—NEWS. *S.B. from London.* MR. JOHN STRACHEY. *S.B. from London.* Local News and Weather Forecast.

7.30.—SYMPHONY CONCERT. *S.B. from London.*

9.30.—NEWS. *S.B. from London.*

9.45.—Continuation of Symphony Concert. *S.B. from London.*

10.30.—Close down.

Announcer: W. R. Keene.

CARDIFF.

3.30-4.30.—FALKMAN and his Orchestra at the Capitol Cinema.

5.0.—5WA'S "FIVE O'CLOCK": Mr. Everyman, Talks to Women, Vocal and Instrumental Artistes, Station Orchestra. Weather Forecast.

ALTERATIONS TO PROGRAMMES, Etc.

OWING to the enormous circulation of *The Radio Times*, it is necessary for the journal to go to press many days in advance of the date of publication. It sometimes happens, therefore, that the E.B.C. finds it necessary to make alterations or particularly additions to programmes, etc., after *The Radio Times* has gone to press.

5.45.—THE HOUR OF THE KIDDIEWINKS.

6.15.—Boys' Brigade Bulletin.

7.0.—NEWS. *S.B. from London.* MR. JOHN STRACHEY. *S.B. from London.* Local News and Weather Forecast.

7.30.—SYMPHONY CONCERT. *S.B. from London.*

9.30.—NEWS. *S.B. from London.*

9.45.—Continuation of Symphony Concert. *S.B. from London.*

10.30.—Close down.

Announcer: W. N. Settle.

MANCHESTER.

3.30-4.30.—Concert by the 2ZY Trio.

5.0.—MAINLY FEMININE.

5.25.—Farmers' Weather Forecast.

5.30.—CHILDREN'S HOUR.

6.30.—Boys' Brigade Bulletin.

6.45.—MR. W. F. BLETCHER (Examiner in Spanish to the Union of Lancashire and Cheshire Institute), Spanish Talk.

7.0.—NEWS. *S.B. from London.* MR. JOHN STRACHEY. *S.B. from London.* Local News and Weather Forecast.

7.30.—SYMPHONY CONCERT. *S.B. from London.*

9.30.—NEWS. *S.B. from London.*

9.45.—Continuation of Symphony Concert. *S.B. from London.*

10.30.—Close down.

Announcer: Victor Smythe.

NEWCASTLE.

3.45.—Concert: Madame Evelyn Longstaffe (Contralto), and Miss Florence Farrar (Solo Pianoforte).

4.45.—WOMEN'S HOUR.

5.15.—CHILDREN'S HOUR: Stories by Uncles Jim, Richard and Charlie.

6.0.—Scholars' Half Hour: Talk on "Stories of the Nations," "Alexander the Great," by Mr. A. W. Dakers.

6.30.—Boys' Brigade Bulletin.

6.45.—Farmers' Corner.

7.0.—NEWS. *S.B. from London.* MR. JOHN STRACHEY. *S.B. from London.* Local News and Weather Forecast.

7.30.—SYMPHONY CONCERT. *S.B. from London.*

9.30.—NEWS. *S.B. from London.*

9.45.—Continuation of Symphony Concert. *S.B. from London.*

10.30.—Close down.

Announcer: R. C. Pratt.



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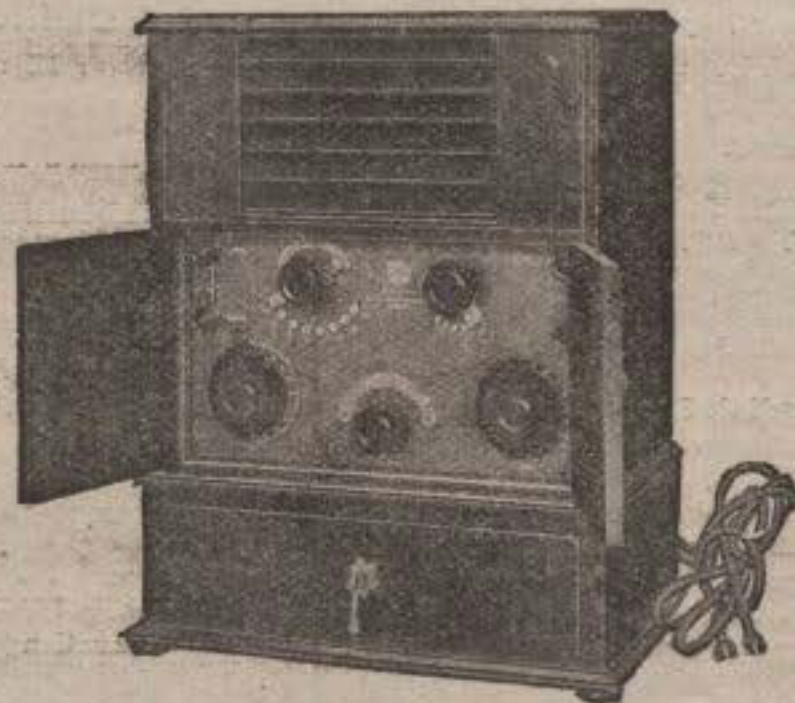
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WIRELESS PROGRAMME—TUESDAY (Nov. 13th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

LONDON.

- 11.30-12.30.—Concert: Miss Teify Davis (Contralto), Mr. Joseph Blascoek (Entertainer).
- 3.30-4.30.—Concert: Orchestra and Mr. Tom Kinniburgh (Baritone). For details see page 236.
- 5.0.—WOMEN'S HOUR: "Beauty Culture" by Madame Desti. A Nursing Chat by the House Physician of a London Hospital.
- 5.30.—CHILDREN'S STORIES: Aunt Priscilla—"This Week's Film Talk." John Hope Fellows—Railway Talk.
- 6.15-7.0.—Interval.
- 7.0.—TIME SIGNAL, 1ST GENERAL NEWS BULLETIN. *S.B. to all Stations.* Local News and Weather Forecast.
- 7.15.—An Appeal on behalf of the R.S.P.C.A., by the Chief Secretary, Captain E. G. Fairholme, O.B.E.
- 7.30.—THE ENGLISH TRIO: Wilfred Ridgeway (Piano), Charles Bye (Violin), Frederick Bye (Cello). First Movement from Trio in D Major (*Beethoven*). MISS CARMEN HILL (Mezzo-Soprano): "The Bad Child's Songs about Beasts" (Hilaire Belloc—Graham Peel). 1. Introduction; 2. "The Yak"; 3. "A Song of Four Beasts"; 4. "The Dodo"; 5. "The Big Baboon." MR. CHARLES BYE (Solo Violin): Rondo in G Major (*Mozart-Kreisler*). MR. WILFRED RIDGEWAY (Solo Pianoforte): Polonaise in E Major (*Liszt*). MR. FREDERICK BYE (Solo Cello): Hamadil (*Bantock*). MR. NORMAN NOTLEY (Baritone): "My Lovely Celia" (*arr. Lane Wilson*); "Strawberry Fair" (*arr. Cecil Sharpe*); "Song of Agincourt" (*arr. Norman Notley*); "Billy Boy" (*arr. B. R. Terry*). The English Trio: "Miniatures" (*Frank Bridge*): Valse, Hornpipe, Military March; "Three Impressions of a Holiday" (*Eugene Goossens*): 1. In the Hills; 2. The Water Wheel; 3. At the Fair. Miss Carmen Hill: "A Flower Auction" (*Hamish MacCunn*); "I Have Twelve Oxen" (*John Ireland*); "Go not, Happy Day" (*Frank Bridge*); "The City Child" (*Stanford*). Mr. Norman Notley (Baritone), in Modern English Songs: "Cotswold Love" (*Alec Rowley*); "Port of Many Ships" (*Frederick Keel*); "Song of Solace" (*Sinclair Logan*); "Over the Land is April" (*Roger Quilter*). The English Trio: Fantaisie Trio in A Minor (*Ireland*).
- 9.30.—TIME SIGNAL, 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.* Local News and Weather Forecast.
- 9.45.—MR. ROBERT LINDSAY, Dental Secretary of the British Dental Association, on "How to Become a Dentist."
- 10.0.—Dance Programme by the SAVOY ORPHEANS, playing in the ballroom of the Savoy Hotel, London. *S.B. to all Stations.*
- 11.0.—Close down.
- Announcer: J. S. Dodgson.

BIRMINGHAM.

- 3.30-4.30.—MADAM AIMEE GLENDA (Soprano) of the Station Repertory Company: Song Recital.
- 5.0.—WOMEN'S CORNER.
- 5.30.—Agricultural Weather Report. KIDDIES' CORNER.
- 6.15-7.0.—Interval.
- 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 7.15.—LLOYDS' RHYTHMIC DANCE BAND: Waltz, "A Kiss in the Dark"; One-Step, "Wireless on the Brain"; Fox-trot, "Celanese"; Fox-trot, "Amami"; Fox-trot,

- "Snakes Hips"; Blues, "Broadwalk Blues"; Waltz, "Whoops a Daisy"; Fox-trot, "Susannah's Squeaking Shoes."
- 7.45.—Mr. Bernard Wakeman, B.Sc., Talk: "With Camera and Contract Ticket in North Wales."
- 8.0.—Dance Band: Waltz, "Mississippi Ripples"; Fox-trot, "Oh! Man"; Fox-trot, "Love Tales"; Fox-trot, "In Sun Kissed Normandy"; One-Step, "Wildmen"; Waltz, "Snuggling."
- 8.15-8.45.—Interval.
- 8.45.—THE BIRMINGHAM UNIVERSITY LITERARY AND DRAMATIC SOCIETY will present "Malvolio" in 5 episodes—taken from "Twelfth Night" (by William Shakespeare). Olivia, Doris Rollinson; Maria, May Wallace; Sir Toby Belch, F. G. Srawley; Sir Andrew Aguecheek, J. H. Blackiston; Malvolio, J. R. K. Russell; Feste, H. P. Austin; Fabian, T. W. Bache; A Singer, H. G. Casey.
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45-10.0.—Interval.
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
- Announcer: P. Edgar.

BOURNEMOUTH.

- 3.45-4.45.—Concert by Mr. E. Illingworth (Cello Solos); Station Pianist (Solo Piano).
- 4.45.—WOMEN'S HOUR.
- 5.15.—CHILDREN'S HOUR.
- 6.15.—Scholars' Half-Hour.
- 6.45-7.0.—Interval.
- 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 7.15-8.0.—Interval.
- 8.0.—AUGMENTED ORCHESTRA (Conductor, Captain W. A. Featherstone, M.V.O.): March, "The Vanquished Army" (*Alford*); Overture, "Felsemmuhle" (*Reisiger*).
- 8.15.—MR. DAVID DAVIES' WELSH CHOIR.
- 8.30.—Orchestra: Selection, "Lohengrin" (*Wagner-Tavan*).
- 8.45.—Choir.
- 8.55.—Orchestra: Suite, "Four Bavarian Dances" (*Elgar*).
- 9.10.—Choir.
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45.—Orchestra: "Valse Triste" (*Sibelius*); Summerlied (*Schumann*).
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
- Announcer: W. R. Keene.

CARDIFF.

- 3.30-4.30.—FALKMAN and his Orchestra at the Capitol Cinema.
- 5.0.—5WA'S "FIVE O'CLOCKS." "Mr. Everyman" Talks to Women. Miss Beatrice Eveline (Solo Cello) and Miss Nora Delmarr (Soprano). Weather Forecast.
- 5.45.—THE HOUR OF THE "KIDDIE-WINKS."
- 7.0.—NEWS. *S.B. from London.* Local News.

LITERARY NIGHT.

- 7.15.—Repeat Performance (by general request) of "PAOLO AND FRANCESCA," a Tragedy, by Stephen Phillips, performed by MES-DAMES HAIDEE GUNN, NETTA WISE, KATE SAWLE, MESSRS. CYRIL EST-COURT, FRANK H. NICHOLLS. Overture and Incidental Music by the Station Orchestra.
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45-10.0.—Interval.
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
- Announcer: W. N. Settle.

MANCHESTER.

- 3.30-4.30.—Concert: Oxford Picture House Orchestra.
- 5.0.—MAINLY FEMININE.
- 5.25.—Farmers' Weather Report.
- 5.30.—CHILDREN'S HOUR.
- 6.30.—ORCHESTRA: Overture, "The Barber of Seville" (*Rossini*); Miniature Suite (*Eric Coates*).
- 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 7.15-7.45.—Interval.
- 7.45.—ORCHESTRA: "March Selonelle" (*Luigini*); Overture, "Der Freischutz" (*Weber*); Selection, "The Island King" (*Garster*).
- 8.0.—MISS MARY OGDEN (Contralto): "Che faro senza Euridice" ("Orfeo") (*Gluck*).
- 8.20.—Orchestra: Suite No. 1, "Peer Gynt" (*Grieg*).
- 8.30.—PERCY PHLAGE will persiflage.
- 8.40.—TOM SHERLOCK (Baritone): "I'm a Roamer" (*Mendelssohn*); "Drink to Me Only" (*Quilter*).
- 8.50.—Miss Mary Ogden: "Awake" (*Pelissier*).
- 8.55.—Orchestra: Selection, "A Southern Maid" (*Simson*); "Barcarolle" (*Drigo*).
- 9.5.—Mr. Tom Sherlock: "The Watchman" (*Squire*); "Cobbler" (*Sanderson*).
- 9.15.—Miss Mary Ogden: "The Lament of Isis" (*Bantock*); "Sea Wrack" (*Harty*).
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45.—MR. JOHN JENNISON: "More About Elephants."
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
- Announcer: Dan Godfrey, Junior.

NEWCASTLE.

- 3.45.—Concert by Miss Gladys Edmundson (Solo Pianoforte) and Mr. E. Fletcher (Solo Cello).
- 4.45.—WOMEN'S HOUR.
- 5.15.—CHILDREN'S HOUR: Stories, etc., by the Uncles Nick, Jim, Charlie, and Richard.
- 6.0.—Schoiars' Half Hour: A Short Talk by Chas. Wain.
- 6.30.—Farmers' Corner.
- 6.45-7.0.—Interval.
- 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 7.15-7.35.—Interval.
- 7.35.—ORCHESTRA: Selection, "Phi Phi" (*Christine*).
- 7.45.—THE GATESHEAD L. & N.E.R. TEMPERANCE CHOIR: Part Song, "The Miller's Wooing" (*Fanning*). Beatrice Newton: Solo, "A Summer Night" (*Thomas*).
- 7.55.—Orchestra: Suite, "Rustic Revels" (*Fletcher*).
- 8.5.—Choir: Part Song, "The Storm" (by request) (*Rogers*).
- MADAME THYNNE: Solo, "The Moorish Maid."
- 8.15.—Orchestra: "Three Dances from Henry VIII" (*German*).
- 8.30.—Choir: Trio, "Fly, Singing Bird," for Female Voices (*Elgar*). Fred Greenwood: Solo, "She is Far From the Land" (*Lambert*).
- MISSES FORSYTH and GUSTHART: Duet, "The Venetian Song" (*Tozzi*).
- 8.45.—MR. W. A. CROSSE, B.M. (Pianoforte Solo): "Scenes Pittoresques" (*Lescant*).
- 8.55.—Orchestra: "Minuet in F" (*Logan*).
- 9.0-9.30.—Interval.
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45-10.0.—Interval.
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
- Announcer: C. K. Parsons.

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WIRELESS PROGRAMME—WEDNESDAY (Nov. 14th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

LONDON.

- 11.30.—12.30.—Concert: Miss Joyce Beckett (Solo Violin), Mr. Douglas Sharpington (Baritone).
 3.30.—4.30.—Concert: Orchestra, and Miss Catherine Aulsebrook (Contralto).
 5.0.—WOMEN'S HOUR: A Hockey Talk by Mr. H. E. Haslam, English International. "Making a Home," by Miss F. Marie Inandt.
 5.30.—CHILDREN'S STORIES: Uncle Jeff's Talk on "The Orchestra."
 6.15.—7.0.—Interval.
 7.0.—TIME SIGNAL. 1ST GENERAL NEWS BULLETIN. *S.B. to all Stations.* MR. ARCHIBALD HADDON, the B.B.C. Dramatic Critic, "News and Views of the Theatre." *S.B. to all Stations.* Local News and Weather Forecast.

THE B.B.C. BIRTHDAY.

- 7.30.—An "Emergency" Programme by a "Distracted" Staff and Orchestra.
 9.0.—MR. J. C. W. REITH (General Manager, B.B.C.): The Year's Work.
 9.10.—SENATORE G. MARCONI, G.C.V.O., L.L.D.
 9.20.—SIR PATRICK McGRATH (the first Journalist to report the success of the Marconi Experiments).
 9.30.—TIME SIGNAL. 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.* Local News and Weather Forecast.
 9.45.—Continuation of the Birthday Programme.
 10.30.—Close down.

Announcer: R. F. Palmer.

BIRMINGHAM.

- 3.30.—4.30.—Mr. Paul Rimmer's Orchestra playing at Lozells Picture House. Rev. A. E. Forrest: Talk, "Interesting Books to Read."
 5.0.—WOMEN'S CORNER.
 5.30.—Agricultural Weather Report. KIDDIES' CORNER.
 6.15.—7.0.—Interval.
 7.0.—NEWS. *S.B. from London.* MR. ARCHIBALD HADDON. *S.B. from London.* Local News and Weather Forecast.
 7.30.—Mr. Paul Rimmer's Orchestra playing at Lozells Picture House.
 8.0.—MR. SIDNEY ROGERS, F.R.H.S., on Further Topical Horticultural Hints.
 8.15.—8.45.—Interval.
 8.45.—The Ladies of the STATION REPERTORY COMPANY, under the Directorship of Mr. Joseph Lewis, will render the following choruses: "The Lord is My Shepherd" (Schubert); "Rest Thee on This Mossy Pillow" (Smart).
 9.0.—MR. J. C. W. REITH. *S.B. from London.*
 9.10.—SENATORE G. MARCONI, G.C.V.O., L.L.D. *S.B. from London.*
 9.20.—SIR PATRICK McGRATH. *S.B. from London.*
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—LIEUT. ARTHUR E. SPRY, of the British and Foreign Sailors' Society: Talk, "Buoys and Beacons."
 10.0.—MR. SIDNEY GREW—will give his fifth Recital and Exposition on the Works of Chopin.
 10.30.—Close down.

Announcer: J. Lewis.

BOURNEMOUTH.

- 3.45.—Concert: Miss Winifred Smith (Soprano), Mr. Alfred Joiner (Solo Banjo).
 4.45.—WOMEN'S HOUR.
 5.15.—CHILDREN'S HOUR.

- 6.15.—Scholars' Half-Hour.
 7.0.—NEWS. *S.B. from London.* MR. ARCHIBALD HADDON. *S.B. from London.* Local News and Weather Forecast.
 7.30.—ORCHESTRA: Entr'acte, "A Summer Morn" (Haines); Suite, "Young England" (Bach).
 7.50.—MISS NORA DELMARR (Soprano): "Hindu Song" ("Sadko") (Rimsky-Korsakov).
 8.0.—Orchestra: Overture, "Lac de fées" (Auber); Selection, "Decameron Nights" (Finck).
 8.15.—Miss Nora Delmarr: "Del Vieni" ("Figaro") (Mozart); "They Call Me Mimi" ("La Bohème") (Puccini).
 8.30.—MISS BEATRICE EVELINE (Solo Cello).
 8.50.—Orchestra: Waltz, "Gold and Silver" (Lehar); Two Little Dances (Finck).
 9.0.—MR. J. C. W. REITH. *S.B. from London.*
 9.10.—SENATORE G. MARCONI, G.C.V.O., L.L.D. *S.B. from London.*
 9.20.—SIR PATRICK McGRATH. *S.B. from London.*
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—Miss Beatrice Eveline.
 9.55.—Miss Nora Delmarr.
 10.0.—Miss Beatrice Eveline.
 10.15.—Close down.

Announcer: Bertram Fryer.

CARDIFF.

- 3.30.—4.30.—FALKMAN and his Orchestra, at the Capitol Cinema.
 5.0.—5WA'S "FIVE O'CLOCKS." "Mr. Everyman" talks to Women, Vocal and Instrumental Artistes, Orchestra, Weather Forecast.
 5.45.—THE HOUR OF THE "KIDDIE-WINKS."
 7.0.—NEWS. *S.B. from London.* MR. ARCHIBALD HADDON. *S.B. from London.* Local News.

POPULAR NIGHT.

- M. ROMANO CIAROFF (Tenor); MADAME HERBERT WARE (Solo Cello), the Station Orchestra.
 7.30.—"Pageant March" (Finck); Entr'acte, "Moresque" (Coates).
 7.40.—Cello Soli, (a) "Grave and Allegro" (Sammartini); (b) "Danse Rustique" (Squire).
 7.50.—Suite, "Woodland Sketches" (MacDowell).
 8.5.—Songs, (a) "Carmen" (Bizet); (b) "Pêcheurs de perles" (Bizet).
 8.15.—Cello Soli, (a) "A Memory" (Goring Thomas); (b) "Tarantelle" (Squire).
 8.25.—"Ballet Russe" (Luigini).
 8.40.—DR. JAS. J. SIMPSON, M.A., D.Sc., "British Mammals."
 9.0.—MR. J. C. W. REITH. *S.B. from London.*
 9.10.—SENATORE G. MARCONI, G.C.V.O., L.L.D. *S.B. from London.*
 9.20.—SIR PATRICK McGRATH. *S.B. from London.*
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—Station Chat.
 9.50.—DANCE MUSIC. Fox-trot, "Maggie Blues"; Waltz, "Kiss in the Dark"; Fox-trot, "Sheba"; Fox-trot, "Swinging Down the Lane."
 10.15.—Close down.

Announcer: A. Corbett-Smith.

MANCHESTER.

- 3.30.—4.30.—Concert: Piccadilly Picture House Orchestra.
 5.0.—MAINLY FEMININE.
 5.25.—Farmers' Weather Report.
 5.30.—CHILDREN'S HOUR.

- 6.30.—Organ Recital from the Piccadilly Picture House (Organist, Mr. J. Armitage, F.R.C.O.).
 7.0.—NEWS. *S.B. from London.* MR. ARCHIBALD HADDON. *S.B. from London.* Local News and Weather Forecast.
 7.30.—7.45.—Interval.
 7.45.—ORCHESTRA: March, "Prodana Novesta" (Nowotny); Overture, "The Bronzo Horse" (Auber); Selection of Welsh Music, "The Leek" (Myddleton); "Miniature Suite" (Eric Coates).
 8.20.—MISS FRANCES ROLAND (Contralto).
 8.30.—Orchestra: "Petite Suite Moderne" (Rasse); Selection, "Samson and Delilah" (Saint-Saens).
 8.50.—Miss Frances Roland.
 9.0.—MR. J. C. W. REITH. *S.B. from London.*
 9.10.—SENATORE G. MARCONI, G.C.V.O., L.L.D. *S.B. from London.*
 9.20.—SIR PATRICK McGRATH. *S.B. from London.*
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—MR. FRANCIS J. STAFFORD, M.A., M.Ed., German Talk.
 10.0.—Orchestra: Waltz, "A Little Dutch Girl" (Kalman); Fox-trot, "Deedle-Dee-Dee-Dum"; Fox-trot, "Say It While Dancing."
 10.20.—Special Weather Reports, Men's Club, Announcements.
 10.30.—Close down.

Announcer: Victor Smythe.

NEWCASTLE.

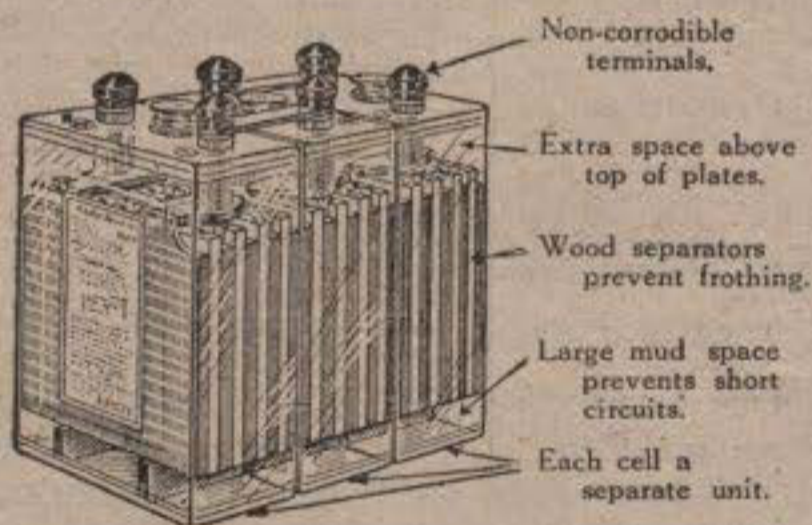
- 3.45.—Concert by Miss Florence Farrar (Solo Pianoforte), Miss E. Beaty (Soprano), and Mr. L. A. Nicholson (Solo Violin).
 4.45.—WOMEN'S HOUR.
 5.15.—CHILDREN'S HOUR: Stories by Mrs Latham and the Uncles Jim, Charlie, and Richard. Miss Baillie, "Just So Song."
 6.0.—Scholars' Half-Hour: A Short Talk on the "History of Mathematics—Newton to Present Day," by Mr. A. Rae, M.Sc.
 6.30.—Farmers' Corner.
 6.50.—7.0.—Interval.
 7.0.—NEWS. *S.B. from London.* MR. ARCHIBALD HADDON. *S.B. from London.* Local News and Weather Forecast.
 7.30.—Mr. J. Wyatt, L.R.A.M., L.R.C.M., A.R.C.O. Talk on Opera.
 7.45.—ORCHESTRA: March, "Red Feathers" (Rogan); Selection, "Bric-à-Brac" (Monckton).
 7.55.—SIGNOR SILVIO SIDELI (Baritone): (a) "Simon Boccanegra" (Verdi); (b) "For Ever and For Ever" (Toetti).
 8.5.—MISS ELSIE COCHRANE (Soprano): "Waltz Song" ("Romeo and Juliet"), (Gounod).
 8.15.—Orchestra: Selection, "Pagliacci" (Leoncavallo).
 8.25.—MADAME MAY GRANT (Contralto): (a) "Oh, Love, from Thy Power" (Saint-Saens); (b) "Caro Mio Ben" (Giordani).
 8.35.—Signor Silvio Sidelì: (a) "Air from Tannhäuser" (Wagner); (b) "Lindo di Chamonix" (Donizetti).
 8.45.—Orchestra: Excerpts from "Cavalleria Rusticana" (Mascagni).
 9.0.—MR. J. C. W. REITH. *S.B. from London.*
 9.10.—SENATORE G. MARCONI, G.C.V.O., L.L.D. *S.B. from London.*
 9.20.—SIR PATRICK McGRATH. *S.B. from London.*
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—Madame May Grant: (a) "Softly Awakes My Heart" (Saint-Saens); (b) "When All Was Young" (Gounod).
 9.55.—Signor Silvio Sidelì: "Se" (Denza).
 10.0.—Miss Elsie Cochrane: "The Prayer" ("La Tosca"), (Puccini).
 10.5.—Orchestra: Excerpts from "The Lily of Killarney" (Benedict).
 10.15.—Close down.

Announcer: R. C. Pratt.

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WIRELESS PROGRAMME—THURSDAY (Nov. 15th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

LONDON.

- 11.30-12.30.—Concert: Miss Mary Delver (Soprano), Miss Elie Spivak (Solo Violin).
- 3.30-4.30.—Concert: Orchestra and Mr. Ronald Gourley (Blind Pianist, Siffleur and Entertainer). For details see page 236.
- 5.0.—WOMEN'S HOUR: Fashion Talk by Miss Nora Shandon.
Chat on Health Culture by Miss G. M. Shields.
- 5.30.—CHILDREN'S STORIES: Auntie Hilda and Humpty Dumpty: "Adventures of Pip," No. 3—"What the Sea Said" (introducing Macdowell's "Sea Pieces") "Jack Hardy," Chap. 9, Part II., by Herbert Strang.
- 6.15.—Boy Scouts' and Girl Guides' News.
- 6.25-7.0.—Interval.
- 7.0.—TIME SIGNAL, 1ST GENERAL NEWS BULLETIN. *S.B. to all Stations.*
MR. PERCY SCHOLES, the B.B.C. Music Critic, "The Week's Music." *S.B. to all Stations.* Talk by the Radio Society of Great Britain. *S.B. to all Stations.* Local News and Weather Forecast.
- 7.35.—CONCERT. *S.B. from Manchester.*
- 9.30.—TIME SIGNAL, 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.*
Local News and Weather Forecast.
- 9.45.—Mr. A. Kendrick, B.A., Keeper of the Department of Textiles, Victoria and Albert Museum, on "Museums and Listeners." *S.B. to Bournemouth.*
- 10.0.—THE SAVOY ORPHEANS BAND, playing in the ballroom of the Savoy Hotel, London. *S.B. to all Stations.*
- 11.0.—Close down.
Announcer: J. S. Dodgeson.

BIRMINGHAM.

- 3.30-4.30.—Joseph Lewis (Musical Director of the Birmingham Station): Recital of the "Star Rolls" of the week on the piano-player.
- 5.0.—WOMEN'S CORNER.
- 5.30.—Agricultural Weather Forecast.
KIDDIES' CORNER.
- 6.15-6.45.—Interval.
- 6.45.—Boy Scouts' and Girl Guides' News.
- 7.0.—NEWS. *S.B. from London.* MR. PERCY SCHOLES. *S.B. from London.* Radio Society Talk. *S.B. from London.* Local News and Weather Forecast.
- 7.35.—CONCERT. *S.B. from Manchester.*
- 9.30.—NEWS. *S.B. from London.*
- 9.45.—MR. HERBERT ALDRIDGE: Dramatic and Humorous Recitals.
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
Announcer: J. Lewis.

BOURNEMOUTH.

- 3.45.—Concert: Mr. Sydney S. Waller (Tenor) and Station Pianist.
- 4.45.—WOMEN'S HOUR.
- 5.15.—CHILDREN'S HOUR.
- 6.0.—Boy Scouts' and Girl Guides' News.
- 6.15.—Scholars' Half-Hour.
- 7.0.—NEWS. *S.B. from London.* MR. PERCY SCHOLES. *S.B. from London.* Radio Society Talk. *S.B. from London.* Local News and Weather Forecast.
- 7.35.—CONCERT. *S.B. from Manchester.*
- 9.30.—NEWS. *S.B. from London.*
- 9.45.—Mr. A. Kendrick. *S.B. from London.*
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
Announcer: Ian Oliphant.

CARDIFF.

- 3.30-4.30.—FALKMAN and his Orchestra at the Capitol Cinema.
- 5.0.—5WA'S "FIVE O'CLOCKS." Mr. Everyman. Talks to Women, Vocal and Instrumental Artistes, and Station Orchestra. Weather Forecast.
- 5.45.—HOUR OF THE KIDDIEWINKS.
- 7.0.—NEWS. *S.B. from London.* MR. PERCY SCHOLES. *S.B. from London.* Radio Society Talk. *S.B. from London.* Local News.
- 7.35.—CONCERT. *S.B. from Manchester.*
- 9.30.—NEWS. *S.B. from London.*
- 9.45.—Continuation of Concert. *S.B. from Manchester.*
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
Announcer: L. B. Page.

MANCHESTER.

- 11.30-12.30.—Concert: 2ZY Trio. Mr. Guff Owen (Tenor).
- 5.0.—MAINLY FEMININE.
- 5.25.—Farmers' Weather Forecast.
- 5.30.—CHILDREN'S HOUR.
- 6.30.—Boy Scouts' and Girl Guides' News.
- 6.35.—MR. WILLIAM G. BATES (Humorist).
- 6.45.—MR. W. F. BLETCHER (Examiner in Spanish to the Union of Lancashire and Cheshire Institute), Spanish Talk.
- 7.0.—NEWS. *S.B. from London.* MR. PERCY SCHOLES. *S.B. from London.* Radio Society Talk. *S.B. from London.* Local News and Weather Forecast.

- 7.35.—CONCERT BY THE FAMOUS "Besses o' th' Barn" Band. *S.B. to all Stations.* Conductor, MR. A. BARLOW. March, "The Victor's Return" (Romner); Overture, "The Jolly Robbers" (Sieppe); Euphonium Solo, "The Gipsy's Warning" (Hartmann). Soloist Mr. H. Stott. MISS HELENA TAYLOR (Soprano): Songs by Cyril Scott. "Surrender," "Don't Come In, Sir, Please," "Lullaby," "Blackbird's Song." MR. T. H. MORRISON (Solo Violin). Band: Selection, "L'Africaine" (Meyerbeer); Morceau, "My Syrian Maid" (Limmer); Fantaisie, "Reminiscences of England" (Fred Grapes). Miss Helena Taylor. Mr. T. H. Morrison.
- 9.30.—NEWS. *S.B. from London.*
- 9.45.—Band: "Humoresko"—"A Musical Switch" (Alford).
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
Announcer: Victor Smythe.

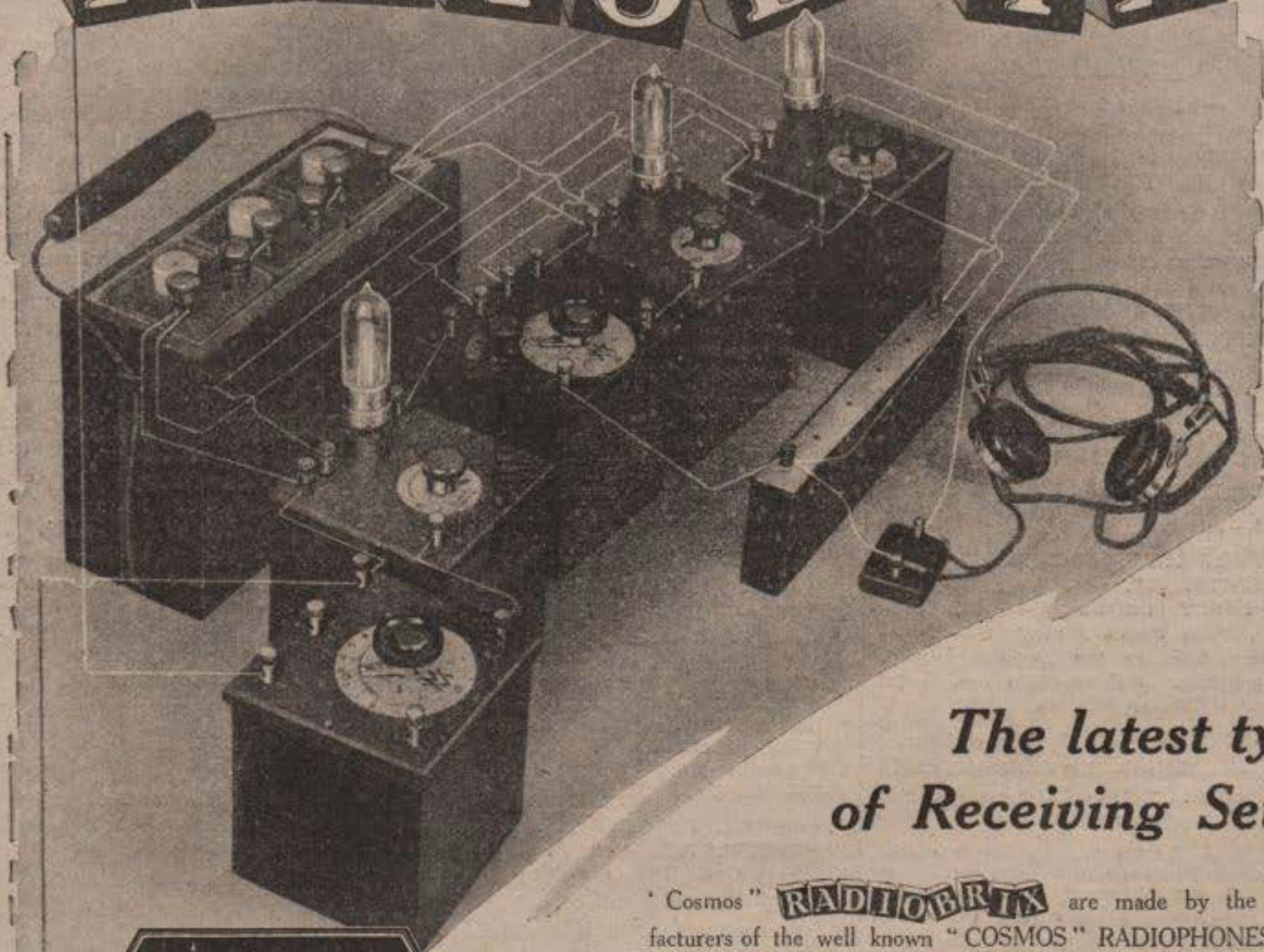
NEWCASTLE.

- 3.45.—Concert: Mr. J. Mackintosh (Solo Cornet); Miss E. D. English (Contralto).
- 4.45.—WOMEN'S HOUR.
- 5.15.—CHILDREN'S HOUR.
- 6.0.—Scholars' Half-Hour.
- 6.30.—Boy Scouts' and Girl Guides' News.
- 6.45.—Farmers' Corner.
- 7.0.—NEWS. *S.B. from London.* MR. PERCY SCHOLES. *S.B. from London.* Radio Society Talk. *S.B. from London.* Local News and Weather Forecast.
- 7.35.—CONCERT. *S.B. from Manchester.*
- 9.30.—NEWS. *S.B. from London.*
- 9.45.—Continuation of Concert. *S.B. from Manchester.*
- 10.0.—SAVOY ORPHEANS. *S.B. from London.*
- 11.0.—Close down.
Announcer: E. L. Odhams.

Foreign Stations.

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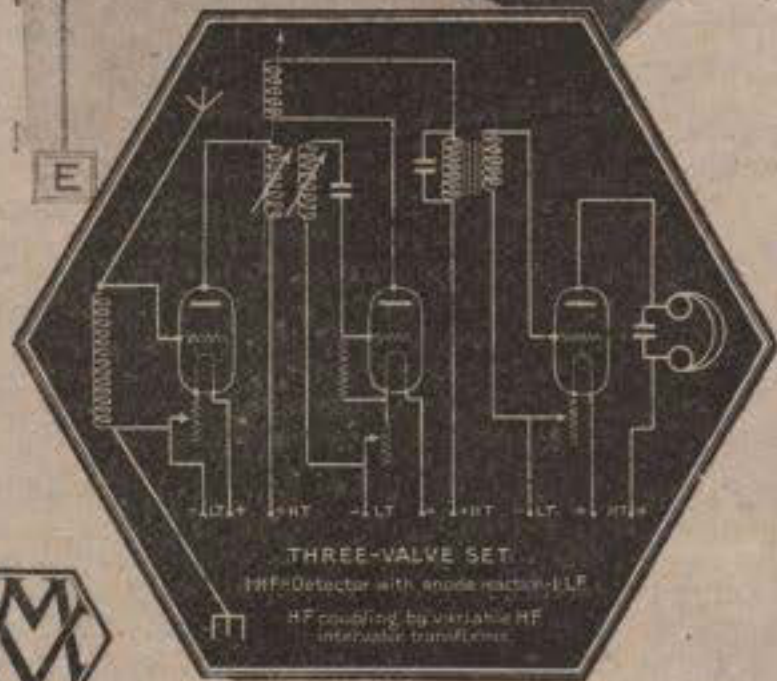
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WIRELESS PROGRAMME—FRIDAY (Nov. 16th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

LONDON.

- 11.30-12.30.—Concert: Mr. E. Walter Knight (Baritone), Miss Winifred Small (Solo Violin).
 3.30-4.30.—Concert: Orchestra and Miss Norah Delmarr (Soprano). For details see page 236.
 5.0.—WOMEN'S HOUR.
 5.30.—CHILDREN'S STORIES.
 6.15-7.0.—Interval.
 7.0.—TIME SIGNAL, 1ST GENERAL NEWS BULLETIN. *S.B. to all Stations.* MR. G. A. ATKINSON, the B.B.C. Film Critic: "Seen on the Screen." *S.B. to all Stations.* Local News and Weather Forecast.
 7.30.—THE LONDON WIRELESS ORCHESTRA (Conducted by L. Stanton Jefferies). Overture: "Morning, Noon and Night" (*Suppe*); Valse, "Promotionen" (*Strauss*); Bassoon Solo, "Lucy Long" (*Godfrey*) (Solo Bassoon, Mr. E.W. Hinchcliffe). MISS MABEL TWEMLOW, with Orchestra: "A Little Dresden Shepherdess"; "Say It While Dancing." VICTOR SMYTHE, as "Algy," discourses. Orchestra: Fantasia on "Aida" (*Verdi*); Selection of Herbert Oliver's Popular Songs; Two Movements from Ballet Russe (*Luigini*): 1. Valse Lente, 2. Marche Russe; "A Musical Switch" (*Alford*).
 9.10.—PROFESSOR A. J. IRELAND: "Episodes in the History of England."
 9.30.—TIME SIGNAL, 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.* Local News and Weather Forecast.
 9.45.—Orchestra: Suite, "Intermezzi" (*Rosset*): 1. Valse. 2. Pas Seul. 3. Tambourin. Miss Mabel Twemlow, with Orchestra: "Queen of the Nile"; Fox-trot, "Honey"; "Indian Moon," Fox-trot. Victor Smythe, as "Algy," again discourses. Orchestra: March, "Noisy Ned" (*Parkinson*).
 10.30.—Close down.
 Announcer: J. S. Dodgson.

BIRMINGHAM.

- 3.30-4.30.—Mr. Paul Rimmer's Orchestra playing at Lozells Picture House.
 5.0.—WOMEN'S CORNER.
 5.30.—Agricultural Weather Forecast.
 KIDDIES' CORNER.
 7.0.—NEWS. *S.B. from London.* MR. G. A. ATKINSON. *S.B. from London.* Local News and Weather Forecast.

STATION ANNIVERSARY.

- 7.30.—ORCHESTRA: Overture "Saul" (*Bazzani*).
 7.40.—PROF. ROMANO CIAROFF (Tenor). "La fleur que tu m'avait jetée" ("Carmen") (*Bizet*); "Mi par d'udir ancor" ("Pêcheurs des perles") (*Bizet*).
 7.50.—MADAM ALICE COUCHMAN (Solo Pianoforte): "Scherzo" Valse (*Moszkowski*); Rhapsodie, Etude No. 4 (*Holbrooke*); Scherzo in B Flat Minor (*Rosenbloom*); Concert Study in D Flat (*Francis*).
 8.5.—Mr. Percy Edgar (Station Director) a few words of thanks to Listeners.
 8.15.—MISS MAY LYMBURN (Contralto), Scotch Songs.
 8.25.—Orchestra: Suite, "Americana" (*Thurban*).
 8.35.—Prof. Romano Ciaroff (Tenor): Berceuse, "Romance" (*Grecianinoff*); "Chansons Populaires" (*Glinka*).
 8.45.—MISS WINIFRED COCKERILL (Harpiest): "Autumn" (*Thomas*); "Watching the Wheat" (*Thomas*); "Irish Air" (arr. *Cheshire*).
 9.0.—SIR WILLIAM NOBLE, a few Remarks.
 9.10.—MR. HENRY PRATT (Baritone): "I Did Not Know" (*Trotore*); "Oh! Promise Me" (*De Kocan*).
 9.20.—Orchestra: Selection, "Il Trovatore" (*Verdi*).

- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—MAJOR VERNON BROOK, M.I.A.E., Weekly Talk on Motoring.
 10.0.—MR. HAROLD CASEY (Baritone): "The Yeoman's Wedding Song" (*Poniatowski*); "Linkman Larry" (*Glover*).
 10.10.—Orchestra: Suite, "Nell Gwynne Dances" (*German*).
 10.30.—Close down.
 Announcer: P. Edgar.

BOURNEMOUTH.

- 3.45.—Concert: Mr. G. F. Johnson (Solo Violin).
 4.45.—WOMEN'S HOUR.
 5.15.—CHILDREN'S HOUR.
 6.15.—Scholars' Half-Hour.
 7.0.—NEWS. *S.B. from London.* MR. G. A. ATKINSON. *S.B. from London.* Local News and Weather Forecast.
 7.30-8.0.—Interval.

OPERATIO NIGHT.

- 8.0.—GRAND ORCHESTRA (Conductor, Captain W. A. Featherstone): "War March of the Priests" ("Athalia") (*Mendelssohn*); Overture, "William Tell" (*Rossini*).
 8.20.—MISS GERTRUDE JOHNSON (Soprano, of the B.N. Op. Co.), With Orchestral Accompaniment.
 8.30.—Orchestra: Selection, "Cavalleria Rusticana" (*Mascagni*).
 8.50.—MR. BERT KELLAWAY (Tenor), With Orchestral Accompaniment: (a) "Celeste Aida" ("Aida") (*Verdi*); (b) "Questa O Quella" ("Rigoletto") (*Verdi*).
 9.0.—Miss Gertrude Johnson.
 9.10.—Orchestra: "Dance of the Hours" (*Ponchielli*).
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—Orchestra: Selection, "La Bohème" (*Puccini*).
 9.55.—Mr. Bert Kellaway, with Orchestral Accompaniment: "Lend Me Your Aid" (*Gounod*).
 10.5.—Orchestra: Selection, "Tannhäuser" (*Wagner*).
 10.15.—Miss Gertrude Johnson.
 10.30.—Close down.
 Announcer: Bertram Fryer.

CARDIFF.

- 3.30-4.30.—FALKMAN and his Orchestra at the Capitol Cinema.
 5.0.—5WA'S "FIVE O'CLOCKS."
 5.45.—THE HOUR OF THE "KIDDIE-WINKS."
 7.0.—NEWS. *S.B. from London.* MR. G. A. ATKINSON. *S.B. from London.* Local News.

CHORAL NIGHT.

- THE CARDIFF MUSICAL SOCIETY'S SMALL CHOIR (Conductor, MR. T. E. AYLWARD).
 7.30.—Orchestra: March, "Slave" (*Tchaikovsky*); Entr'acte, "Handel Wakes" (*Morrissy*).
 7.40.—Part Songs: (a) "When You Sing" (*Hubert Bath*); (b) "Orpheus with His Lute" (*Macfarren*); (c) "Since Thou, O Fondest" (*H. Parry*).
 7.55.—MR. EDWARD DAVIES (Tenor): "Pagliacci" (*Leoncavallo*); (a) "Such a Game"; (b) "On with the Motley"; (c) "I Hoped in My Passion."
 8.10.—Orchestra: Suite: "Wand of Harlequin" (*Ewing*).
 8.25.—Part Songs: (a) "Tell Me, Roses" (*Barnby*); (b) "O Who will O'er the Downs" (*Pearsell*); (c) "Pack Clouds Away" (*Cellier*).
 8.40.—Orchestra: Selection, "La Tosca" (*Puccini*).
 8.55.—Mr. Edward Davies: (a) "Bugail Hafod y Cwm"; (b) "Bauer ein Gwlad."
 9.10.—Part Songs: (a) "Autumn Song" (*Smart*); (b) "Phyllis" (*C. H. Parry*); (c) "O Where Art Thou Dreaming?" (*McCunn*).
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.

- 9.45.—Orchestra: Dance Music.
 10.30.—Close down.
 Announcer: W. N. Settle.

MANCHESTER.

- 3.30-4.30.—Concert: Mr. Thomas Vernon (Tenor), Steinway Welte Reproducing Piano.
 5.0.—MAINLY FEMININE.
 5.25.—Farmers' Weather Forecast.
 5.30.—CHILDREN'S HOUR.
 6.30.—ORCHESTRA: Overture, "Pique Dame" (*Suppe*); Suite, "A Kiss for Cinderella" (*Bucalossi*).
 7.0.—NEWS. *S.B. from London.* MR. G. A. ATKINSON. *S.B. from London.* Local News and Weather Forecast.
 7.45.—ORCHESTRA: Overture, "Poet and Peasant" (*Suppe*); Selection, "Faust" (*Gounod*).
 8.0.—MISS ELSIE COCHRAN (Soprano): Dove Song ("Figaro") (*Mozart*).
 8.15.—PICCADILLY PICTURE HOUSE ORCHESTRA (Conductor, Mr. A. Muscant).
 8.45.—MR. G. W. KERR, B.A., LL.B., on "Anticipations; or, What Will the World be Like in 2000 A.D.?"
 9.0.—SIGNOR SILVIO SIDELI (Bass): (a) "For Ever and For Ever" (*Patti*); (b) "For a Kiss" (*Tosti*).
 9.10.—Miss Elsie Cochran: (a) "Hark, Hark the Lark!" (*Schubert*); (b) "Berceuse" (*Mozart*); (c) "Standchen" (*Strauss*).
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—MR. FRANCIS J. STAFFORD, M.A., M.Ed.: French Talk.
 10.0.—Signor Silvio Sidel: (a) "Simon Boccanegra" (*Verdi*); (b) "Mattinata" (*Leoncavallo*).
 10.15.—Weekly Morse Practice.
 10.30.—Close down.
 Announcer: Dan Godfrey, Jun.

NEWCASTLE.

- 3.45.—Concert by MADAME ALEC THOMSON'S QUARTETTE PARTY.
 4.45.—WOMEN'S HOUR.
 5.15.—CHILDREN'S HOUR.
 6.0.—Scholars' Half-Hour: Talk on "Literary Appreciation," excerpts from "David Copperfield," by Mr. E. J. Duffy.
 6.30-6.45.—Interval.
 6.45.—Farmers' Corner.
 7.0.—NEWS. *S.B. from London.* MR. G. A. ATKINSON. *S.B. from London.* Local News and Weather Forecast.
 7.35.—ORCHESTRA: "The Lady of the Rose" (*Gilbert*).
 7.50.—MADAME ALEC THOMSON'S QUARTETTE PARTY: "Bonnie Banks of Loch Lomond" (arr. by *Moodie*); Mr. J. Fletcher (Tenor): "Mary" (*Richardson*); Madame Vi Bean (Contralto): "Laddie" (*Sayer*); Mr. J. Colquhoun (Baritone): "Jock o' Hazeldean" (*Lady Nairn*); Mesdames A. Thomson and Vi Bean (Duet): "Ye Banks and Braes."
 8.10.—Orchestra: Selection, "Monsieur Beaucaire" (*Massager*).
 8.25.—QUARTETTE PARTY: "Queen of the Night" (*Smart*); Madame Alec Thomson: "Lass with the Delicate Air" (*Arne*); Mr. J. Fletcher: "Jean Upon the Uplands" (*Robertson*); Madame V. Bean: "Angus MacDonald."
 8.45.—Orchestra: "Co-Optimists" (*St. Helier*).
 9.0-9.30.—Interval.
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—QUARTETTE PARTY: "A Pageant of Summer" (*May Brae*); Mr. J. Fletcher: "Star of the Desert" (*Adams*); Mr. J. Colquhoun: Recital, "Burns's Address to a Haggis"; Madame Alec Thomson: "Comin' Thro' the Rye"; Quartette: "Scots Wha Hae" (*Burns*).
 10.5.—Orchestra: Selection, "Squire's Songs" (arr. by *Croses*).
 10.15.—Close down.
 Announcer: C. K. Parsons.

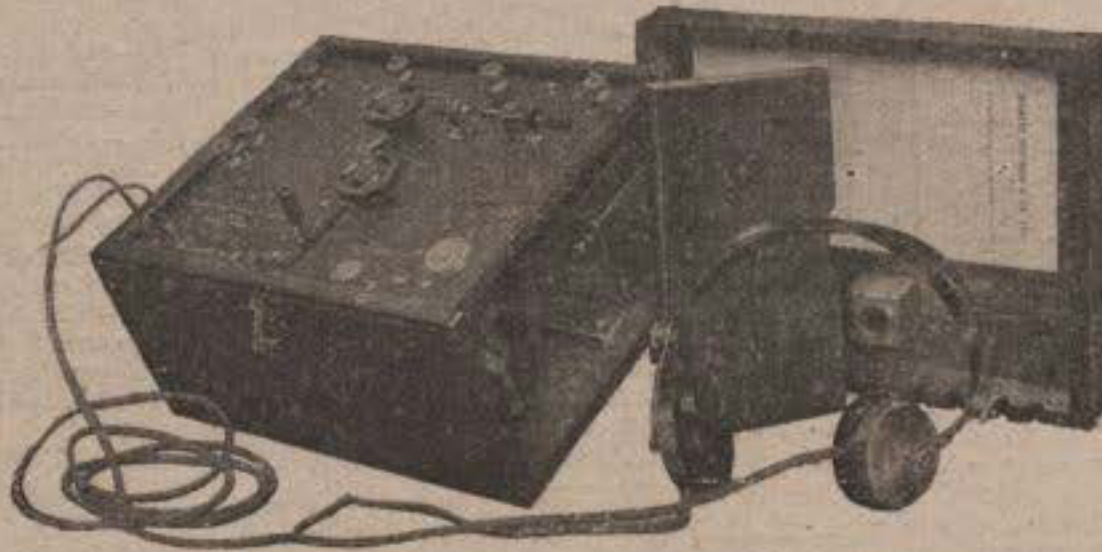
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WIRELESS PROGRAMME—SATURDAY (Nov. 17th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

LONDON.

- 11.30-12.30.—Concert: Mr. Horace Bedford (Tenor), Mr. Gordon Walker (Flute and Piccolo Solo).
- 3.30-4.30.—Concert: The Orchestra and Miss Beatrice Evelyn (Solo Cello). For details see page 236.
- 5.0.—WOMEN'S HOUR: "In and Out of the Shops," by "The Copy Cat"; Gardening Chat by Mrs. Marion Cran.
- 5.30.—CHILDREN'S STORIES: "Games and Pastimes," Auntie Sophie at the Piano, Children's News.
- 6.15-7.0.—Interval.
- 7.0.—TIME SIGNAL, 1ST GENERAL NEWS BULLETIN. *S.B. to all Stations.* Local News and Weather Forecast.
- 7.15.—MR. EDWARD C. ASH, M.R.A.C., F.R.M.S., the well-known Entomologist, on "Spiders."
- 7.30.—ORCHESTRA: March, "Florentiner" (Fucik); "A Musical Jig-Saw" (Aston); "The Clock is Playing" (Blauvelt). MISS OLIVE ENGLISH (Contralto): "The Arrow and the Song" (Balfé). "Shadow March" (Del Riego). DANCE MUSIC: "Are You Playing Fair?" Fox-trot; "O-la-la," Fox-trot; "A Kiss in the Dark," Valse; "You Tell Her—I Stutter," Fox-trot; "Seven and Eleven," Fox-trot. MR. RUPERT O'HEA (Entertainer): "I'm Very Glad I Haven't Got a Garden"; "The Rich Man and the Poor Man." Orchestra: "Grasshoppers' Dance" (Bucalossi); Orchestrated Song, "Garden of Happiness" (Wood); "A Motor Ride" (Bidgood). Miss Olive English: "The Last Rose of Summer" (Thomas Moore); "Caller Herrin" (Scotch). BRIG.-GEN. R. J. KENTISH, C.M.G., D.S.O.: "The Olympic Games."
- 9.30.—TIME SIGNAL, 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.* Local News and Weather Forecast.
- 9.45.—DANCE MUSIC: "Moon Love," Fox-trot; "La Violoncello," Fox-trot; "Love Bells," Valse. Mr. Rupert O'Hea: "Ten Little Bridesmaids"; "Twice One Are Two." DANCE MUSIC: "My Sweetie Went Away," Fox-trot; "I'm Just Wild About Harry," One-step; "En Douce," Fox-trot; "Night-night," Fox-trot.
- 10.30.—Close down.

Announcer: J. S. Dodgeson.

BIRMINGHAM.

- 2.30-4.30.—Concert for the "Kiddies."
- 5.0.—WOMEN'S CORNER.
- 5.30.—Agricultural Weather Report. KIDDIES' CORNER.
- 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 7.15.—ORCHESTRA: March, "Vers le Soleil" (Simon); Overture, "Oberon" (Weber); Valse, "Southern Nights" (Ancliffe).
- 7.45.—MR. PHILIP MIDDLEMISS (Entertainer): "Adverts Up to Date" (M.S.).
- 8.0.—Orchestra: Selection, "Verbena de la Paloma" (Breton), MR. GEORGE DILLON, Flute Solo.
- 8.15-8.45.—Interval.
- 8.45.—Mr. Philip Middlemiss (Entertainer): "People I've Never Met" (M.S.).
- 9.0.—Orchestra: Idyll, "Les Cloches de Soir" (Eilenburg); Suite, "From the Countryside" (Cootes).
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45.—Orchestra.

- 10.0.—MR. A. R. PAGE, M.Inst.Mech.: "Stainless Steel."
- 10.15.—Orchestra: Selection, "Maid of the Mountains" (Simpson).
- 10.30.—Close down.

Announcer: J. Lewis.

BOURNEMOUTH.

- 3.45.—Concert: Mr. R. S. Mouat's Trio.
- 4.45.—WOMEN'S HOUR.
- 5.15.—CHILDREN'S HOUR.
- 6.15.—Scholars' Half Hour.
- 7.0.—NEWS. *S.B. from London.*
- 7.10.—Mr. L. O. Sparks on "Wireless."
- 7.25.—Local News and Weather Forecast.
- 7.30-8.0.—Interval.
- 8.0.—ORCHESTRA (Conductor, Captain W. A. Featherstone, M.V.O.).
- 8.15.—MR. JACK HASTINGS (Entertainer): "The Night I Appeared as Macbeth."
- 8.30.—MISS AMY COCKBURN (Mezzo-Soprano): (a) "Awake" (Pelissier); (b) "Philosophy" (Emmell).
- 8.40.—Orchestra.
- 8.55.—MR. TOM BROWN (Bass-Baritone): (a) "Up from Somerset" (Sanderson); (b) "Lighterman Tom" (Squire).
- 9.5.—Mr. Jack Hastings: "The British Working Man and Some Stories."
- 9.15.—Orchestra.
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45.—Miss Amy Cockburn: "The Reason" (Del Riego).
- 9.50.—Mr. Jack Hastings (Entertainer): "Voila" (Greg).
- 10.0.—Mr. Tom Brown: "Chorus, Gentlemen" (Lohr).
- 10.5.—Orchestra.
- 10.15.—Close down.

Announcer: Ian Oliphant.

CARDIFF.

- 3.30-4.30.—FALKMAN and his Orchestra at the Capitol Cinema.
- 5.0.—5WA's "FIVE O'CLOCKS."
- 5.45.—THE HOUR OF THE "KIDDIE-WINKS."
- 7.0.—NEWS. *S.B. from London.* Local News.
- 7.15.—Mr. Willie C. Clissitt on "Sport."
- 7.30.—ORCHESTRA: March, "Russe" (Luigini); Entr'acte, "Bonheur de Printemps."
- 7.40.—MR. CYRIL HELLIER (Solo Violin): "Air" (Goldmark); "Serenade" (Gabrielle Pierre).
- 7.50.—MR. OWEN GANE (Baritone): "Field-Marshal Death" (Moussorgsky); "Dream in the Twilight" (Strauss).
- 8.0.—Orchestra: "Hiawatha Ballet Music."
- 8.15.—Messrs. Owen Gane and Alec John (Duets): "Love and War" (Cooke); "In the Solemn Hour" ("La Forza del Destino").
- 8.25.—Mr. Cyril Hellier (Solo Violin): "Hymn to the Sun" (Rinsky-Korsakov); "Valse Bluethe" (Drigo-Auer).
- 8.35.—MR. ALEC JOHN (Tenor): "O Solo Mio" (Capria); "Soft and Pure Fraught with Love" ("Martha") (Flotow).
- 8.45.—Orchestra: Selection, "Sally" (Kern).
- 9.0.—Mr. Owen Gane: "Give Me the Open Road" (Victor Ambroise); "Will o' the Wisp" (J. M. Cherry).
- 9.10.—Orchestra: Concert Valse, "Where the Citrons Bloom" (Strauss).
- 9.20.—Mr. Alec John: "My Queen" (Blumenthal); "The Island of Dreams" (Adams).
- 9.30.—NEWS. *S.B. from London.* Local News.
- 9.40.—ANTHONY BLAIR (Entertainer).
- 9.50.—DANCE MUSIC: Fox-trot, "Fate"; Waltz, "Nights of Joy"; Fox-trot, "Tomorrow"; Fox-trot, "Sister Kate."
- 10.0.—Anthony Blair.
- 10.15.—Close down.

Announcer: L. B. Page.

MANCHESTER.

- 3.30-4.30.—Concert: Oxford Picture House Orchestra.
- 5.0.—MAINLY FEMININE.
- 5.25.—Farmers' Weather Report.
- 5.30.—CHILDREN'S HOUR.
- 6.30.—Organ Recital from the Piccadilly Picture House (Organist, Mr. J. Armitage-F.R.C.O.).
- 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 7.15-7.45.—Interval.
- 7.45.—THE FROLICS CONCERT PARTY. Presented by Alfred E. Beattie. JOHN MELVEY (Tenor): "On with the Motley" (Leoncavallo); "Passing By" (Parcell). JENNY REDFERN (Comedienne): "Ain't Love Grand?"; "Once in a While." HILDA PRITCHARD (Soprano): "The Dancing Lesson" (Herbert Oliver); "Comin' Thro' the Rye." Concerted Item: "A Little Bit of Rot that Rita Wrote" (Beattie). RALPH SMITH (Baritone): "I Fear no Foe" (Pinsuti); "Summer Time on Bredon" (Graham Peck). LOTTIE MADIGAN (Contralto): "To-night"; "A Farewell in the Desert" (S. Adams). ALFRED BEATTIE (Humorist). Ralph Smith will give Lottie Madigan "A Singing Lesson" (W. H. Squire). TOM DERBYSHIRE (Entertainer) with and without a Piano.
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45.—Hilda Pritchard and John Melvey: "The Miserere" ("R. Trovatore") (Verdi). Topical Quartette (Misses Pritchard and Redfern, and Messrs. Beattie and Derbyshire) (Continued). MARJORIE DOLBY (Solo Piano): Selected. Quartette: "Good-night, Beloved"; then the Frolics will wish you "Good-night." (Accompanist: Miss Marjorie Dolby.)
- 10.20.—Special Weather Reports, Men's Club.
- 10.30.—Close down.

Announcer: Victor Smythe.

NEWCASTLE.

- 3.45.—Concert: Mr. and Mrs. Jordan (Vocal Duets), Miss Rita Robinson (Solo Violin).
- 4.45.—WOMEN'S HOUR.
- 5.15.—CHILDREN'S HOUR.
- 6.0.—Scholars' Half-Hour: Short Talk on "Musical Appreciation: English Music in the Days of Drake and Shakespeare," by Mr. L. L. Strong, A.L.C.M.
- 6.30.—Farmers' Corner.
- 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 7.20.—Mr. E. J. Williams, of Royal Grammar School, Newcastle, on "Flemish Painters."
- 7.35.—ORCHESTRA: Selection, "The Merry Widow" (Lehar).
- 7.45.—MR. ROBERT PORRITT (Tenor): "All Joy be Thine" (Sanderson).
- 7.55.—MADAME NICHOLSON'S QUARTETTE PARTY: "Who is Sylvia?" (Schubert).
- 8.5.—Orchestra: (a) "Minuet" (Elgar); (b) "Polonaise" (Chopin).
- 8.20.—Quartette Party: "Love is Meant to Make Us Glad" (German).
- 8.30.—MR. W. KNOWLES (Entertainer): "We Could Do With a Little Bit More" (Sterndale Bennett).
- 8.45.—Quartette Party: "Good-night, Good-night, Beloved" (Pinsuti).
- 8.50.—Orchestra: Suite, "Gabrielle" (Rosse).
- 9.0-9.30.—Interval.
- 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
- 9.45.—Orchestra: Selection, "A Little Dutch Girl" (Hirsch).
- 9.55.—Mr. W. Knowles: "He's a Jolly Good Fellow" (Vande).
- 10.5.—Mr. Robert Porritt: "Eleanore."
- 10.10.—Orchestra: "La Gran Via" (Valverde).
- 10.20.—Close down.

Announcer: R. C. Pratt.

WIRELESS AND THE POLICE.

Novel Experiments to Detect Crime. By H. Parker.

WHEN Dr. Crippen was sitting on the deck of the *Montrose*, a fugitive from justice in this country, he was peculiarly fascinated by the cracking electric spark caused by the sending of messages by the wireless operator.

He never dreamed of any connection between those messages and his own fate, and perhaps the most astonished man of an astonished world was this criminal himself, when he learned that those cracking sparks were messages to the distant police arranging for his capture upon arrival in Canada.

That was the first arrest ever made through the use of wireless. It foreshadowed wonderful developments in the aiding of justice, and opened out a new aspect of police work.

In the thirteen years that have elapsed since that arrest, the police of Europe and America have made great progress in studying the possibility of widening the utility of this new service.

Forty Miles an Hour.

Last year the Chief Constables' Association met specially to discuss the best means of using wireless telephony in their work. It was agreed that it could be utilized as a helpful police agent, and Sir Henry Norman, the chairman of the wireless sub-committee of the Imperial Communications Committee, has pointed out that the suppression of crime will be vastly facilitated. Within an hour every police district can be warned to look out for a criminal.

Recent experiments by Scotland Yard have proved that messages can be transmitted from, and received by, the police car when it is travelling at forty miles an hour, and with the wavelengths allotted for this purpose they have an effective range of fifty miles. By means of special rejector circuits the reception of messages in all directions is now absolutely unimpeded.

Portable Sets.

One of the practical difficulties which, so far, has not been overcome is the inability to disguise the wireless car used by the police. It has not yet been found possible to transmit messages without the use of an outside aerial, and, therefore, when the detectives are on the track of criminals the car usually cannot be driven right to the scene of action. Leaving it some little way out of the area to be explored, the detectives arm themselves with portable transmitting and receiving sets which enable them to keep in contact with the car, and in turn, with the headquarters.

In America, the portable pattern now in use works in such a manner that the miniature receiving set carried by the police, in reacting to the wireless waves, produces a mild shock in the policeman's arm. On that signal he hastens to the nearest police telephone-box, which are fixed on lamp posts in all American cities, and calls up his station. This makes possible escape for a criminal, even in the largest cities, an extremely improbable thing.

A B.B.C. Man-Hunt.

In our own country experiments in detection by wireless have proved the efficacy of the new method. Apart from the experiments undertaken by the police the British Broadcasting Company, in July last, organized a man-hunt. Three motor-cars containing supposed fugitives set out in three different directions. At seven o'clock rough indications only were broadcast of the cars and their occupants, yet in six minutes after the announcement, two of the

cars were "spotted" by those who had heard the description given, and before the end of the evening's run, each car had, not only in London itself, but in outlying villages, been detected by listeners.

While this experiment may have been of little practical value to the police, it indicated the valuable use that a wireless description of escaping criminals would be. Quicker than the Press, quicker even than the telephone, a full description of an individual could be broadcast to half a million people spread over every part of the country, who, in the case of a very serious crime, would no doubt automatically be on the search for a person, or persons, wanted by the police.

No Use to Criminals.

It might be argued that criminals themselves could bring wireless to their own use by transmitting false information as to their whereabouts. In this country, owing to a much more stringent control of wireless transmissions than is exercised in America, this would be very improbable, and even in America, where such methods have been adopted by criminals, the development of directional wireless has made this method of deception practically valueless.

Apart from these usages of wireless telephony, experts are now engaged with the problem of transmitting not only photographs but fingerprints by wireless, and reports prove that before long these experiments will be entirely successful, and add another weapon to the police for protecting the lives and property of individuals and the community. Whoever welcomes the development of science the criminal does not. Scotland Yard is becoming a great laboratory with experts in every department, and the criminal in the future will have perhaps more to fear from wireless research than from any other.

LISTENING.

ONE result of the wireless craze is that a great hush has fallen upon suburban families, and many neighbour-annoying noises have entirely ceased.

Once we made an awful row, but we seldom do it now;

The gramophone has ceased to make a din;
We never ping and pong, or lift our voice in song,
For we're always listening, listening, listening-in.

Now we never dance a bit, and as quiet as mice we sit;

We biffed Aunt Jane because she dropped a pin,
Father's put his clubs away, and at bridge we never play,
For all the family's listening, listening-in.

This rage for wireless waves quite a lot of worry saves,

For Mother the spring-cleaning won't begin;
Mabel's given up her knitting, and now her fiancé's quitting
Because she's always listening, listening-in.

When the wave is rather long and the current extra strong,

We hear the mark keep falling in Berlin,
But the doctor's in the place, as we've all caught "broadcast face"

Through listening, listening, listening,
Listening-in.

R. H. Roberts in the "Windoor Magazine."

Birthday Reminiscences.

By ARTHUR R. BURROWS.

THE lusty infant, British broadcasting, has cut (not without tribulation) his first teeth; on Wednesday next he celebrates the first anniversary of his birthday.

Broadcasting as a regular everyday affair came into being on November 14th last year, with the unromantic business of announcing Parliamentary election results. The event was as lacking in ceremony as the means by which many old members lost their seats.

Excitement and Romance.

We have passed through exciting times, and already possess in our archives enough material, humorous and pathetic, to make a very interesting document. Looking backward to less intensive times, I feel that pre-broadcasting days were even richer in romance.

Late in the summer of 1920, whilst en route to the Imperial Press Conference at Ottawa, I had charge of long distance telephone demonstrations in the North Atlantic, special demonstrations being placed for the purpose at Poldhu in Cornwall, St. Johns in Newfoundland, and on the C.P.O.S. *Victorian*, which ship was carrying the principal British and Dominions' delegates to the conference. On the second day out, when about 400 miles west of Ireland, I volunteered, in a weak moment, to deliver "verbally" to England any despatches which the several distinguished proprietors or editors might think fit to send. Twenty-three persons took me at my word!

A Great Feat.

The ship was riding light and I am a poor traveller. During such intervals as I was not *hors de combat*, we called Poldhu, but without avail.

I had practically given up hope when suddenly a quite unexpected sound rang in my ears. "Hullo, Burrows, old man, you appear to be in difficulties! Can I take your messages?" The voice was that of Captain Round, one of the mystery men of the war, whose wonderful wireless observations on the German fleet were largely instrumental in bringing about the Battle of Jutland. Captain Round, although 300 miles more distant than Poldhu and almost 1,000 miles away, took the messages without error.

Royal Interest.

Still later on, one morning I was asked at a few minutes' notice to give a demonstration of reception to King Alfonso of Spain. We hastily fitted up a frame aerial and tuned on Chelmsford, which in those days had a wavelength of over 2,000 metres. It was explained to His Majesty that the frame aerial was directional in its receptive powers and that in turning away the edge of the frame from the direction in which the telephony was coming, the sounds would die away. So the aerial was swung—just at the moment when the Eiffel Tower was sending her time signals.

"Wonderful!" exclaimed His Majesty. "That way telephony; this way, telegraphy." But there was a twinkle in the royal eye; the King follows keenly all scientific development.

A few weeks before broadcasting officially commenced, we spent the greater part of two days broadcasting details of the air race round Britain. In those days, the terms of the transmitting licence required a three-minute interval in every ten, lest our telephony might interfere with S.O.S. or other urgent messages. Next day, we received a letter couched as follows: "Thanks so much for the air race news. Thanks equally for the three-minute intervals. They enabled me to get to the kitchen to baste the joint for dinner!"

THE ROMANCE OF IT ALL.

By P. P. ECKERSLEY, Chief Engineer of the B.B.C.

I KNOW well enough that it is not the fashion of Englishmen to show their feelings too truly, and that while we are the most sentimental people, we will never admit it. Give me leave, though, to express my real feelings for once, and to tell you in what feeble words I have what to me is the Romance of it all.

I cannot really do it; I have not the real art of expression. A friend of mine once showed me the difference between real writing and the photographic registration of ordinary thought. He took as his subject the egg, and showed how one man might even in his best vein write about the egg. He would say: "Wonderful, is it not, this egg containing the embryo of what may in time become a bird that will actually fly? Now it is stationary, inert, but it requires but warmth (104 degs. Centigrade) and in time, an ugly little golly will appear. The golly will develop and in time soar to the sunshine, and maybe will even cross the vast ocean itself." The real writer simply says: "Think on this little mottled egg that contains the wings which will pass the boundless seas."

A Haunted Room.

It's different, is it not? But alas! the writer even in his best vein has to make his living, and is paid to a certain extent on quantity, so my article this week cannot be: "Think on this rusty magnetophone that controls the energy that shall pass the boundless seas."

But, after all, that's all it is!

And in this small room we call the studio, in which the draping gives a cloistral silence, there is a feeling of romance; one is at the very heart of the embryo. Here have seen engineers and fools, orators and royalty, actresses, lords and ladies, statesmen and musicians; here the walls have absorbed the sounds of all that is great in music. "A little of it stays," and in time, surely, this room at Savoy Hill will become haunted. Every night there are half a million people focusing themselves on this small room; it is the be-all and the end-all of broadcast.

No! I said I could not express it; but come at midnight after all is over "until 11.30 to-morrow morning"; listen, if you can, to the hushed sounds that are but echoes of all that has gone before.

And to the man who broadcasts, announcer, speaker, or entertainer this feeling may terrify

or inspire. I have seen men and women as used as possible to the terrors of platform speaking blench before the silence and the peace of an empty studio—the microphone, like a sacrificial altar, standing one-eyed before them. To me this sense of being alone and yet the focus point of a million ears has always been an inspiration; it lacks none of the terrors of the speaker's platform.

Glow or Chill?

Do some of you know that terrible five

the indefinite dissatisfaction of complete silence.

If you can spare the time, write to us sometimes; you have no idea how encouraging even a word of kindly criticism can be.

And the romance of the technical side. I sympathize with the journalist who wrote of the glowing crystal bulbs; when he described a high-power wireless station, he felt some of the spirit of romance in the technology of the subject.

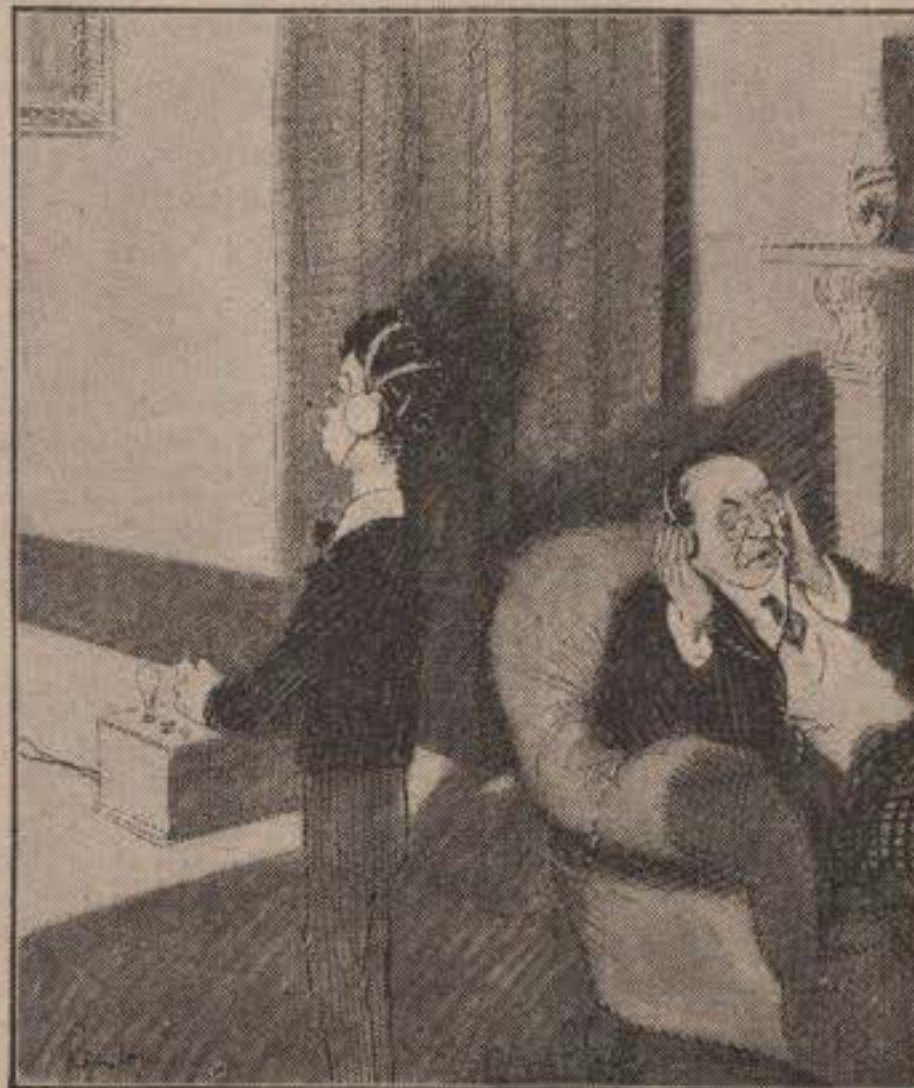
A Real Miracle.

Think of the chain of events between your ears and the spoken word in the studio. In London a little coil wound of wire as fine as small thread moves 1/1000 of an inch only, and its motions are faithfully interpreted as feeble electric impulses. These are passed to valves which amplify the feeble sounds produced until so great are the energies released that the transmitter itself can be heard quivering in sympathy—and would to Heaven we could find exactly where! The movements of that fine wire coil not more than 1/1000 of an inch finally controls horse-power. If one ever really sits down and thinks of the connections involved, of the myriad particles of electricity obedient to one's will, of the many contacts that might (and sometimes do) go wrong, one wonders that anything ever goes through.

And you, with your aerial tied up with string . . . there, indeed, you have a miracle!

It is the fashion among so many to decry broadcasting; to call it ugly, mechanical, and smacking of the steam-organ; a gross union of fairy art and cold science. If they would only realize that the piano embodies this union and that every musical instrument is a scientific instrument, they would go further to appreciate broadcasting at its true value.

There are forty-eight millions of people in the British Isles, and nightly flowing past their houses, ready to be tapped, is this "concourse of sweet sounds." I would live in this scientific age far rather than in any other; there is more variety—has not broadcasting brought to the homes of thousands a form of enjoyment hitherto denied them? How can anyone who is not biased or unimaginative decry the most romantic achievement of a romantic age?



ALL CLEAR!

Anxious Parent: "What's the matter with the thing, my boy?"
The Boy: "I think the amplitude is incorrectly tuned with the diaphragm, producing a heterodyne of the inductance, thereby causing the microhenries of the variometer to become dielectric, papa."

minutes before the audience is warmed up, when the old gentleman rather deaf, in the front row, looks like the sphinx without the smile? There is none of that in broadcasting; one can make as blithering a fool of oneself as one likes—it is only in the cold light of next morning's post that one gets either the glow of satisfaction, or the chill of discouragement, or, worst of all,

WIRELESS WISDOM: TIT-BITS FROM THE TALKS.

"LIFE is not life, it is more like a dog fight."
—REV. F. O. T. HAWKES.

"GET on if you can, but take everyone else on with you."
—REV. T. PHILLIPS.

"THE pictures which give the greatest pleasure are those that link to Nature's charms some impress of human thought."
—F. BLIGH BOND, F.R.I.B.A.

"GREY hair is often falsely attributed to age."
—MADAME DESTIL.

"To be humble it is not always necessary to be serious."
—JOHN STRACHEY.

"It cannot be too strongly emphasized that the question of success or failure lies very much in the hands of the individual."
—E. H. BLAKE.

"No one needs education more than the average film exhibitor."
—G. A. ATKINSON.

"ALMOST every great composer has spent a great deal of time in pruning and lopping as well as planting and watering."
—PERCY SCHOLES.

"THERE are still amongst us plenty of perfectly pious people who are firmly persuaded that the theatre is the vestibule to the infernal regions."
—ARCHIBALD HADDON.

Western Electric

The WECONOMY CRYSTAL RECEIVING SET No. 44080 is a combined crystal pattern receiving set and two stage Valve Amplifier. The Set, used for the reception of local Broadcasting Stations, will operate a Loud Speaker direct, or if desired the crystal set portion may be used alone with Head Receivers.



No. 44080.
Crystal Set with Double Amplification.

The excellent qualities of the Western Electric Crystal Set are well known, and the addition of the Amplifier, containing special distortionless transformers, and the particularly silent operation of the Weco valves, render this combination almost perfect in its reproduction.

Dimensions 8½ in. by 8½ in. by 7 in.
Weight 7 lbs.



No. 44003.

This small pattern Loud Speaking Receiver (No. 44003) having an accurately fixed air-gap, and, operating on the ordinary magnetic diaphragm principle, gives excellent results when connected to a detector set through a good two-stage low frequency amplifier, such as the Western Electric "Weconomy" Amplifier No. 44010. It gives sufficient volume to enable a small audience to hear well in a quiet room.

Overall height, 17 ins. Weight 2½ lbs.

The Loud Speaker No. 44004 operating on the standard receiver principle, but having a large diaphragm and an adjustable air-gap, enables the utmost efficiency to be secured on any particular current strength. Although having insufficient power for dance purposes, it will give an ample volume of sound for ordinary occasions if connected to a two-stage amplifier of the usual pattern, but for the best results it is advisable to use the Western Electric "Weconomy" Amplifier No. 44010.

Overall height, 1 ft. 9 ins. Weight 4½ lbs.



No. 44004.

The WECONOMY AMPLIFIER No. 44010 is designed primarily to fit into the receiver compartment of the Western Electric Crystal Pattern Receiving Set. Two Weco valves are used and **no accumulators are therefore necessary**. Terminals are provided for two dry cells for filament heating and for a H.T. battery of 45 volts for the plate circuit.



No. 44010.
Small Two Stage L.F. Amplifier
for use with Crystal Set.

Complete with Western Electric high efficiency transformers, condensers, etc., and clearly marked terminals, this Amplifier when used with a Crystal Set will reproduce speech or music from a local Broadcasting Station in sufficient power to operate a Loud Speaker successfully. If desired, it can be used to secure at least double the range of the Crystal Set by retaining the Head Receivers.

Dimensions 6½ in. by 5½ in. by 3½ in.
Weight 4 lbs.

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WIRELESS PROGRAMME—ABERDEEN (Nov. 11th to Nov. 17th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

SUNDAY.

- 3.0-5.0.—TRAFALGAR SQUARE MEETING. *S.B. from London.*
 8.30.—MISS ELSIE COCHRANE (Soprano).
 8.40.—SIGNOR SILVIO SIDELI (Baritone).
 8.50.—Miss Elsie Cochrane.
 9.0.—REV. SAMUEL IVAN BELL, Bonaccord Terrace Congregational Church, Religious Address.
 9.15.—Signor Silvio Sidelì.
 9.25.—Miss Elsie Cochrane.
 9.35.—Signor Silvio Sidelì.
 9.45.—SIR HALL CAINE. *S.B. from London.*
 10.0.—NEWS. *S.B. from London.*
 10.10.—Local News and Weather Forecast.
 10.15.—Close down.
 Announcer: R. E. Jeffrey.

MONDAY.

- 3.30-4.30.—Aberdeen Wireless Quartette.
 5.0.—WOMEN'S HALF HOUR.
 5.30.—CHILDREN'S CORNER.
 6.0-6.45.—Interval.
 6.45.—Boys' Brigade Bulletin.
 7.0.—NEWS. *S.B. from London.*
 MR. JOHN STRACHEY. *S.B. from London.*
 Local News and Weather Forecast.

MENDELSSOHN EVENING.

- 7.30.—ORCHESTRA: Overture, "Athalie"; "Andante con moto."
 7.45.—MISS MARGARET SKAKLE (Soprano): "On Wings of Song."
 7.50.—Orchestra: Overture "Ruy Blas"; Scherzo and Nocturne ("Midsummer Night's Dream").
 8.15.—Miss Margaret Skakle: "The Reaper."
 8.20.—Orchestra: "Intermezzo Appassionata," "Wedding March" ("Midsummer Night's Dream").
 8.40.—Miss Margaret Skakle: "The First Violet."
 8.45.—Orchestra: Symphony to "Lobgesang."
 9.0-9.30.—Interval.
 9.30.—NEWS. *S.B. from London.*
 9.45.—Orchestra: Dance Music.
 10.30.—Close down.
 Announcer: W. D. Simpson.

TUESDAY.

- 3.30-4.30.—Aberdeen Wireless Quartette.
 5.0.—WOMEN'S HALF HOUR.
 5.30.—CHILDREN'S CORNER.
 6.0-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.*
 Local News and Weather Forecast.
 7.15.—ORCHESTRA: Overture, "Alder Hill" (Kuhlan).
 7.30.—MR. JOHN COLLINSON (Tenor): "Celeste Aida" (Verdi); "Addio Mignon" (Thomas).
 7.40.—Orchestra: Overture, "Semiramis" (Rossini).
 7.50.—MISS RUBY CARROLL (Mezzo-Soprano): "O! Don Fatale" (Verdi); "Like to the Damask Rose" (Elgar).
 8.0.—Orchestra: Selection, "Jolanthe" (Tchaikovsky).
 8.15.—SIR JAMES TAGGART, K.B.E., LL.D.: A Few Stories.
 8.30.—Orchestra: "Don Carlos," Part 1. (Verdi).
 8.40.—Mr. John Collinson: "Die Rose, Die Lillie" (Schumann); "Donna non vidi Mai" (Puccini).
 8.50.—Orchestra: "Don Carlos," Part 2. (Verdi).
 9.0-9.30.—Interval.
 9.30.—NEWS. *S.B. from London.*
 Local News and Weather Forecast.
 9.45.—Miss Ruby Carroll: "Where Corals Lie" (Elgar); "Song of the Lotus Lily" (Finden).

- 9.55.—Orchestra: "Don Carlos," Part 3. (Verdi).
 10.5.—Mr. John Collinson: "E lucevan le Stella" (Puccini); "Du bist wie eine Blume" (Schumann).
 10.15.—Orchestra: Overture, "Titus" (Mozart).
 10.30.—Close down.
 Announcer: R. E. Jeffrey.

WEDNESDAY.

- 3.30-4.30.—Aberdeen Wireless Quartette.
 5.0.—WOMEN'S HALF HOUR.
 5.30.—CHILDREN'S CORNER.
 6.0-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.*
 MR. ARCHIBALD HADDON. *S.B. from London.*
 Local News and Weather Forecast.
 7.30.—ORCHESTRA: Dance Music.
 7.40.—MISS NAN CAMPBELL (Contralto): "Lullaby" (Keel); "Pleading" (Elgar).
 7.50.—Orchestra: Dance Music.
 8.0.—MISS KATHLEEN MORGAN (Soprano): "Hark the Echoing Air" (Purcell); "Sigh No More, Ladies" (Aiken).
 8.10.—Orchestra: Dance Music.
 8.25.—"OXFORD AND CAMBRIDGE PROSPECTS," as told in London by Mr. H. Grierson, the well-known Leicester player.
 8.35.—Miss Nan Campbell: "Lie There, My Lute" (McCunn); "Unmindful of the Roses" (Coleridge-Taylor).
 8.45.—Orchestra: Dance Music.
 9.0.—MR. J. C. W. REITH. *S.B. from London.*
 9.10.—SENATORE G. MARCONI, G.C.V.O., LL.D., D.Sc. *S.B. from London.*
 9.20.—SIR PATRICK McGRATH. *S.B. from London.*
 9.30.—NEWS. *S.B. from London.*
 Local News and Weather Forecast.
 9.45.—Orchestra: Dance Music.
 10.0.—Miss Nan Campbell: "Sail of Mine" (Barnes); "Where the Albana Flows" (Finden).
 10.10.—Orchestra: Dance Music.
 10.20.—Miss Kathleen Morgan: "Oh, Silent Moon"; "The Brown Eyes of My Dushka" (Lohr).
 10.30.—Close down.
 Announcer: W. D. Simpson.

THURSDAY.

- 3.30-4.30.—Aberdeen Wireless Quartette.
 5.0.—WOMEN'S HALF HOUR.
 5.30.—CHILDREN'S CORNER.
 6.0-6.45.—Interval.
 6.45.—Boy Scouts' and Girl Guides' News.
 7.0.—NEWS. *S.B. from London.*
 MR. PERCY S. SCHOLES. *S.B. from London.*
 Radio Society Talk. *S.B. from London.*
 Local News and Weather Forecast.
AN EVENING OF LIGHT OPERA.
 7.35.—Orchestra: Selection, "Girl in the Taxi" (Gilbert).
 7.45.—MR. CHARLES GILLESPIE (Baritone): "Oh, Mistress Mine" (Quilter); "Come Away, Death" (Quilter).
 7.55.—Orchestra: Selection, "Phi-Phi" (Christine).
 8.5.—Mr. Chas. Gillespie: "Blow, Thou Wintry Winds" (Ireland).
 8.10.—Orchestra: Selection, "Girl from Utah" (Rubens).
 8.30.—Mr. Chas. Gillespie: "Irish Love Song" (Needham).
 8.35.—Orchestra: Selection, "Johnny Jones" (Cuvillier).
 8.50.—Mr. Chas. Gillespie: "Sea Fever" (Ireland).
 8.55.—Orchestra: Selection, "Toto" (Joyce).
 9.10-9.30.—Interval.
 9.30.—NEWS. *S.B. from London.*
 9.45.—Orchestra: Selection, "The Count of Luxembourg" (Lehar).

- 10.5.—Mr. Chas. Gillespie: "Coaling" (Helmore).
 10.10.—Orchestra: Selection, "The Beggar's Opera" (Gay).
 10.30.—Close down.
 Announcer: W. D. Simpson.

FRIDAY.

- 3.30-4.30.—Aberdeen Wireless Quartette.
 5.0.—WOMEN'S HALF HOUR.
 5.30.—CHILDREN'S CORNER.
 6.0-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.*
 MR. G. A. ATKINSON. *S.B. from London.*
 Local News and Weather Forecast.
THE GLASGOW STRING QUARTETTE.
 Mr. Isaac Lovsowsky—First Violin. Miss Nancy Lee—Second Violin. Mr. Arthur Briarley—Viola. Mr. James Hoskins—Cello.
 7.30.—Quartette: Op. 59 No. 1. (Beethoven), Allegro, Allegretto, vivace, Adagio molto mesto, Allegro theme rusac.
 8.0.—MR. JAS. HOSKINS (Cello Solo): "Andante Cantabile" (Cui); "Minuet" (Beethoven).
 8.10.—MR. ALBERT ADAMS, F.R.C.O. (Director of Music to the Education Authority, Aberdeen): Talk, "Beethoven, the Man and the Musician."
 8.25.—MR. ISAAC LOVSOWSKY (Violin Solo): "Caprice Viennois" (Kreisler); "Schon Rosmarin" (Kreisler).
 8.35.—Miss Nancy Lee and Mr. Isaac Lovsowsky: "Duettinos for Two Violins" (Godard).
 8.45.—Quartette: "Quartette the Nigger" (Dvorak). "Allegro ma non troppo," Lento, Molto vivace, Vivace ma non troppo.
 9.5-9.30.—Interval.
 9.30.—NEWS. *S.B. from London.*
 Local News and Weather Forecast.
 9.45.—Quartette: "Allegretto" (Rossini); "Molly on the Shore" (Grainger); "Sir Roger de Coverley" (Bridger).
 10.0.—Mr. Jas. Hoskins (Cello Solo): "Kol nidrei" (Bruch).
 10.10.—Quartette: "Nocturne" (Borodine).
 10.20.—Mr. Jas. Hoskins (Cello Solo): "Ariquin" (Popper).
 10.30.—Close down.
 Announcer: R. E. Jeffrey.

SATURDAY.

- 3.30-4.30.—Aberdeen Wireless Quartette.
 5.0.—WOMEN'S HALF HOUR.
 5.30.—CHILDREN'S CORNER.
 6.0-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.*
 Local News and Weather Forecast.
 7.20.—ORCHESTRA: (a) "Aisha" (Lindsay); (b) "Glow-Worm" (Lincke).
 7.30.—HALL RUSSELL'S CHOIR (Conductor: Mr. George A. Innes).
 7.40.—Orchestra: (a) "On the Bosphorus" (Lincke); (b) "Rendezvous" (Alletter).
 7.50.—Hall Russell's Choir.
 8.0.—Orchestra: "Musical Jig Saw" (Aston).
 8.15.—Mrs. P. Cameron: Talk, "Autumn Husbandry of Nature's Stores."
 8.25.—Orchestra: (a) "Way to the Heart" (Lincke); (b) "Turkish Patrol" (Michaelis).
 8.35.—Hall Russell's Choir.
 8.50.—Orchestra: (a) "Whistle for Me" (Fant); (b) "Under the Double Eagle" (Wagner).
 9.0-9.30.—Interval.
 9.03.—NEWS. *S.B. from London.*
 Local News and Weather Forecast.
 9.45.—Hall Russell's Choir.
 9.55.—Orchestra: (a) "Whoops n Daisy" (Watson); (b) "Plainte d'Amour" (Telber).
 10.5.—Hall Russell's Choir.
 10.20.—Orchestra: (a) "La Czarine" (Ganne); (b) "Amma" (Lincke).
 10.30.—Close down.
 Announcer: W. D. Simpson.

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WIRELESS PROGRAMME—GLASGOW (Nov. 11th to Nov. 17th.)

The letters "S.B." printed in italics in these Programmes signify a Simultaneous Broadcast from the station mentioned.

SUNDAY.

- 3.0-5.0.—TRAFALGAR SQUARE MEETING. *S.B. from London.*
 8.30.—MR. JOHN COLLINSON (Tenor): "Peace, Perfect Peace"; "Passing By" (*A. C. Purcell*).
 8.40.—MISS ELEANORE COWELL, L.R.A.M. (Violinist): "1st Movement and Finale" from Sonata in E Major (*Sinding*).
 8.50.—MISS EDNA ROBERTSON (Soprano): "O Love That Will Not Let Me Go" (*I. D. Sankey*); "Jesus, Lover of My Soul" (*I. D. Sankey*).
 9.0.—THE REV. DR. LAUHLAN MACLEAN WATT, of the Glasgow Cathedral, Chaplain to the Forces. Religious Address.
 9.10.—Mr. John Collinson: "Rock of Ages"; "Lead, Kindly Light."
 9.20.—Miss Eleanore Cowell: "Scène de Ballet" (*De Beriot*).
 9.30.—Miss Edna Robertson: "I've Been Roaming" (*I. Rutter*); "Wait" (*A. L. Smyllis*).
 9.40.—Mr. John Collinson: "Glory Song."
 9.45.—SIR HALL CAINE. *S.B. from London.*
 10.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 10.15.—Special Announcements. Close down. Announcer: H. A. Carruthers.

MONDAY.

- 3.30.—An Hour of Melody by the Wireless Quartet.
 4.30-5.0.—Interval.
 5.0.—TALK TO WOMEN.
 5.30.—CHILDREN'S CORNER.
 6.0.—Special Weather Report for Farmers.
 6.10-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.* MR. JOHN STRACHEY. *S.B. from London.* Local News and Weather Forecast.
 7.30.—SYMPHONY CONCERT. *S.B. from London.*
 9.10.—Lieut. F. W. Kealey. *S.B. from London.*
 9.30.—NEWS. *S.B. from London.*
 9.45.—Continuation of Symphony Concert. *S.B. from London.*
 10.30.—Special Announcements. Close down. Announcer: A. H. Swinton Paterson.

TUESDAY.

- 3.30.—An Hour of Melody by the Wireless Quartet.
 4.30-5.0.—Interval.
 5.0.—A TALK TO WOMEN.
 5.30.—CHILDREN'S CORNER.
 6.0.—Special Weather Report for Farmers.
 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 7.15.—ORCHESTRA: Overture, "Yelva" (*Reissiger*).
 7.25.—SIGNOR SYLVIO SIDELI (Bass): "L'Avessi tu Compresso" (*Denza*). Cello Obligato by J. B. Dickson of the Wireless Orchestra.
 7.35.—Mr. Alfred Fulton-Wright: Talk on "Poultry for Pleasure and Profit."
 7.45.—MISS ELSIE COCHRANE (Soprano): "Ah Fors o lui" ("Traviata") (*Verdi*).

- 7.55.—Orchestra: Fantaisie on the Works of Offenbach.
 8.15.—Signor Sylvio Sidel: "Kashmiri Song," "Pale Hands" (*A. W. Finden*); "Mattinata" (With Orchestral Accompaniment) (*Leoncavallo*).
 8.25.—Orchestra: Suite, "Peer Gynt No. 2" (*Grieg*).
 8.35.—Miss Elsie Cochrane: "Vilanelle" (*Del Aquia*); "Robin Adair" (*Traditional*).
 8.45.—Orchestra: Selection, "Whirled Into Happiness" (*Stolz*).
 9.0-9.30.—Interval.
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—Orchestra.
 10.0.—"SAVOY ORPHEANS." *S.B. from London.*
 11.0.—Close down. Announcer: Mungo Dewar.

WEDNESDAY.

- 3.30.—An Hour of Melody by the Wireless Trio.
 4.30-5.0.—Interval.
 5.0.—TALK TO WOMEN.
 5.30.—CHILDREN'S CORNER.
 6.0.—Special Weather Report for Farmers.
 6.10-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.* MR. ARCHIBALD HADDON. *S.B. from London.* Local News and Weather Forecast.
 7.30.—THE PARKHEAD FORGE SILVER PRIZE BAND: Overture, "The Caliph of Baghdad" (*Rimmer*); National Selection, "Songs of Scotland" (*Round*).
 7.55.—MR. LEGGAT PAISLEY (Baritone): "Nirvana" (*Stephen Adams*); "The Floral Dance" (*K. Moss*).
 8.10.—Band: Selection, "The Flying Dutchman" (*Wagner*); March, "The Victor's Return" (*Rimmer*).
 8.32.—Mr. Leggat Paisley: "She Alone Charmeth My Sadness" ("Irene") (*Gounod*); "The Stock Rider's Song" (*W. G. James*).
 8.42.—Band: Cornet Solo, "The Cornet King" (*Greenwood*); Fantasia, "John Peel" (*Greenwood*).
 9.0.—MR. J. C. W. REITH. *S.B. from London.*
 9.10.—SENATORE G. MARCONI, G.C.V.O., LL.D. *S.B. from London.*
 9.20.—SIR PATRICK McGRATH. *S.B. from London.*
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—Mr. Leggat Paisley: "Afton Water" (*Traditional*); "A Hundred Pipers" (*Traditional*).
 9.55.—Band: Fox-trot, "Gee for Tennessee" (*Handman*); Trombone Duet, "The Slippery Slide" (*Trenchard*); Fantasia, "Venetian Carnival" (*Walton*); National Selection, "Echoes of Scotland" (*Rimmer*).
 10.30.—Close down. Announcer: A. H. Swinton Paterson.

THURSDAY.

- 3.30.—An Hour of Melody by the Wireless Quartet.
 4.30-5.0.—Interval.
 5.0.—TALK TO WOMEN.
 5.30.—CHILDREN'S CORNER.
 6.0.—Special Weather Report for Farmers.
 6.10-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.* MR. PERCY A. SCHOLES. *S.B. from London.* Radio Society Talk. *S.B. from London.* Local News and Weather Forecast.

- 7.35.—CONCERT. *S.B. from Manchester.*
 9.30.—NEWS. *S.B. from London.*
 9.45.—ORCHESTRA: Selection, "Proserpine" (*Saint-Saens*).
 10.0.—"SAVOY ORPHEANS." *S.B. from London.*
 11.0.—Special Announcements. Close down. Announcer: A. H. Swinton Paterson.

FRIDAY.

- 3.30.—An Hour of Melody by the Wireless Quartet.
 4.30-5.0.—Interval.
 5.0.—TALK TO WOMEN.
 5.30.—CHILDREN'S CORNER.
 6.0.—Special Weather Report for Farmers.
 6.10-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.* MR. G. A. ATKINSON. *S.B. from London.* Local News and Weather Forecast.
 7.30.—"A Midsummer Night's Dream." Produced by R. E. Jeffrey and adapted for Wireless transmission by Catherine Nesbitt.
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—ORCHESTRA.
 10.30.—Special Announcements. Close down. Announcer: H. A. Carruthers.

SATURDAY.

- 3.30.—An Hour of Melody by the Wireless Trio.
 4.30.—Interval.
 5.0.—TALK TO WOMEN.
 5.30.—CHILDREN'S CORNER.
 6.0.—Special Weather Report for Farmers.
 6.10-7.0.—Interval.
 7.0.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 7.15.—ORCHESTRA: Overture, "Titus" (*Mozart*).
 7.25.—MISS CHRYS BARCLAY (Soprano): "The Little Prince" (*Howell*); "Happy Song" (*Teresa del Riego*).
 7.35.—PROFESSOR WILSON, LL.B., of Edinburgh University.
 7.45.—MR. ROBERT WATSON (Baritone): "Maiden of Morven" (*Lawson*); "The Slighted Swain" (*Old English*).
 7.55.—Orchestra: Entr'acte, "On the Bosphorus" (*Lincke*).
 8.10.—Miss C. Barclay: "A Plain Little Song" (*McGeoch*); "The Buds" (*Thornby*).
 8.20.—MR. J. R. PEDDIE, M.A.
 8.30.—Mr. Robert Watson: "Down Among the Dead Men" (*Old English*); "Here's a Health Unto His Majesty!" (*Old English*).
 8.40.—Orchestra: Selection, "The Girls of Gottenburg" (*Caryll and Monckton*); Waltz, "Santiago" (*Corbin*).
 9.0-9.30.—Interval.
 9.30.—NEWS. *S.B. from London.* Local News and Weather Forecast.
 9.45.—Miss C. Barclay: "Elfin Love" (*Hodgson*); "The Old Woman" (*Edmonds*).
 9.55.—Orchestra: Suite, "Yankiana" (*Thurban*); 1. March; 2. Serenade; 3. Sketch.
 10.5.—Mr. Robert Watson: "Maggie Lauder" (*Traditional*); "Scots Wha Hae" (*Traditional*).
 10.15.—Orchestra: Two Spanish Dances (*Moszkowski*); March, "A Bunch of Roses" (*Chapi*).
 10.30.—Special Announcements. Close down. Announcer: M. M. Dewar.



Hello Boys! Hello Girls!

This is the Chilprufe Company calling. To-night we are going to tell you all about those wonderful little garments you wear called CHILPRUFE, or to be exact CHILPRUFE FOR CHILDREN, because do you know, kiddies, that when Mr. John A. Bolton first invented and designed these little garments, he insisted that only children's garments should be made, but when all the Mummies saw what beautiful stuff it was, well, of course, they wanted Chilprufe too, and then the Daddies wanted Chilprufe, so to-day it is really Chilprufe for Children and also for grown-ups.

Well, kiddies, do you know that in Australia special sheep are kept which produce much finer and softer wool than is found anywhere else, and even then, those sheep produce two or three qualities. That which is cut from the sheep's breast is much softer and silkier than the rest, and it is only this particular quality which is used in making Chilprufe. Of course it is much more expensive than the other kinds, so if you ever hear your Mummies mention that Chilprufe is expensive, you will be able to tell them why it is.

When the wool is cut, it is sent over to England in large bales. It then goes to the Spinners, who make all the little short pieces into one long thread something like your Mummies use for knitting, but much finer.

This thread is called yarn and is then sent to the Chilprufe factory, where there are wonderful machines with thousands of needles which knit the thread in a cloth. It does it ever so quickly, much more quickly than you can knit.

And now comes the part which makes Chilprufe Pure Wool so much better than anything else. It is called the "finishing" process. Yards and yards of knitted material is put in large vats containing certain chemical liquids which make it unshrinkable. It is then dried in electric ovens. This part of the process is very secret, so we cannot explain it more fully, and we like to keep our secrets, don't we, kiddies.

Now comes the making of the actual garments. In a large room the material is cut by hand to special patterns and then sent to the machine rooms where hundreds of people make the actual garments. There are some very wonderful machines here. One that cuts and makes buttonholes, and another that sews on buttons at the rate of two dozen a minute.

Well, children, that is briefly the history of a Chilprufe garment, but there is a word for the people who make them. Perhaps one of these days if you ever come to Leicester you might call at the Chilprufe Mills, and you will see hundreds of workpeople, all taking a keen interest in their work, and it is our boast that every one of our staff is a happy and contented worker.

Now, Boys and Girls, will you give your Mummies and your Daddies your 'phones.

Hello Everybody!

We have just been giving the children a brief résumé of the manufacture of Chilprufe, and if you would like to have further information it will interest you to know that there is a beautiful illustrated Booklet giving all the prices and sizes of Chilprufe. You should ask your Draper for a copy or write direct to us.

Good-bye Everybody, Good-bye!

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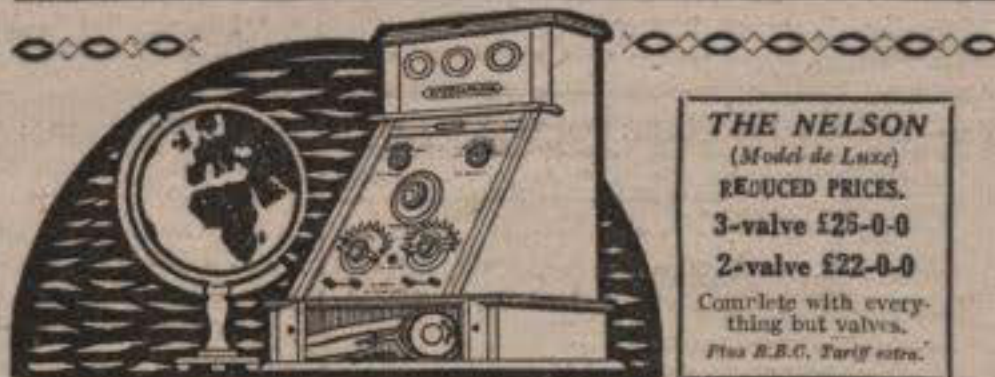
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THE CHILDREN'S CORNER. UNCLE JIM AND THE FAIRIES.

Conducted by UNCLE CARACTACUS.

HULLO, children! I can see I'm going to have a nice easy time of it again this week, because Uncle Jim—up at Newcastle—had a dream, and he was so excited about it that he hardly lost a moment before writing it down and sending it off to me. Here it is:—

The whole thing started in a very ordinary way. Uncle Charlie, Uncle Richard, and I—Uncle Jim speaking, by the way—had been working hard during the Kiddies' Hour. We had paid our customary compliments to each other, we had told our stories—for even Uncles "tell stories" sometimes, you know—and an Auntie was giving a most interesting little talk. This, therefore, was clearly the time for a few minutes' rest, so I throw myself into a comfortable armchair, and listened to the reader's soothing voice. She was talking about wild flowers and woodland scenes—why primroses prefer grassy banks, how the wild violet came gradually to lose its scent, and other delightful flights of her imagination.

Like Fairyland.

"Let us imagine ourselves," she went on, "reclining on such a bank. Above our heads we can see, peeping through the feathery foliage of a birch tree, blotches of blue sky, with, now and again, fleecy cloudlets like argosies sailing the sapphire seas of fairy-land. All around us are patches of blue—the cobalt blue of masses of the large Sussex violet. Fifteen yards before us, amid a tangle of thicket, runs a streamlet, and the tinkle of its bright waters as they surmount some large stone in their course is just audible, and—"

And—well, this is strange, for here am I sprawling (no, no! I mean "reclining") on a bank of cool grass, and—yes, I can see patches of blue sky through some leaves overhead. Now, where is that little stream? Ah! yes, just beyond that clump of alders, where the—but who are these peeping through that bush? Two bright faces! Can they be Uncle Charlie and Uncle Richard? Look! They are parting the leaves and stepping into the open. What! Uncle Charlie and Uncle Richard clad in gossamer garments? Surely not.

Two Wonderful Beings.

Beautiful as these Uncles undeniably are, the two figures, now advancing with a daintiness and grace impossible to describe, are without question still more lovely. On the face of each one is a smile. It is always pleasant to see a real smile on anyone's face, but I have never seen anything like the smiles on the two faces coming towards me. It seemed that nothing unpleasant could resist them; that unkindness and all unhappiness must simply melt away like ice before the summer sun. Consequently, as these two wonderful beings

SWALLOWS CHANGE A WAVE-LENGTH.

A GREAT deal of embarrassment was recently caused at the Chesapeake and Potomac Telephone Co.'s broadcasting station, in America, by the antics of swallows which had settled on the station's antennae. Shortly after the commencement of a programme the wave-length increased from 469 to 479 metres. When an engineer went to investigate, he was astonished to see a flock of swallows roosting on the wires!

approached I felt very uncomfortable—and yet just a bit glad, because somehow I felt they would make allowances for all sorts of things.

Quickly the two came towards me, and I noticed that, where they trod, the grass seemed scarcely to bend. They appeared to be about five feet in height, and it did not occur to me to wonder whether they were men or women, boys or girls—they were simply wholly delightful little people. Now I noticed that one was carrying a large bunch of all kinds of wild flowers, and the other was leading by a long ribbon a funny, ugly little dog.

Rather Dreadful.

I rose to my feet, and I never felt so awkward and clumsy in my life as I did when these two dainty little people were before me. Then one of them spoke—in soft, clear tones:—

"You are Uncle Jim, are you not?"

This was rather dreadful, for I hoped they would not recognize me; and now I was "for it."



LISTENING IN A HOSPITAL.

Although they are ill, these children are enjoying themselves with their nurses listening to the children's stories.

"Er—yes, yes, I am." I was inclined at first to pretend that I was only a friend of Uncle Jim's, but one glance at the speaker's face showed me that nothing but the bare truth would serve.

"Do not be frightened, Uncle Jim; we are not going to scold you—at least, not much!" This remark was accompanied by a little laugh that not only made me feel at ease, but caused me to laugh also.

"Now, Uncle Jim, we must introduce ourselves. I am called Carolé, and this"—here Carolé turned to her companion—"is Lunelle."

"Then you are, I suppose, fairies?"

"Yes," Carolé replied; "we are fairies—at

any rate, to the children, whatever we may be to grown-ups; and, sad to say, grown-ups often will not believe that we even exist."

Then Lunelle spoke. "Tell me, Uncle Jim, are not you and the other Uncles at Newcastle also interested in a 'Fairy League'?"

The Grateful Flowers.

At this my attention was quickened. "Certainly, Uncle Nick and Uncle—"

"Yes," she interrupted gently. "I think I know all about the League. I just wished to see whether you really cared at all about it. Now, Carolé and I are specially concerned with your league. In the first place, as fairies, our first care is the children; but next in our thoughts come animals and flowers. Do you see these?"

Here she held out to me the beautiful bunch of wild flowers which I had already noticed.

"These poor flowers I have just picked up. They were lying bruised and half-dead—some on the roadside and some in the woods. They seemed to know that I would take care of them, for when I picked them up they quickly revived; and now I shall take them to my garden. It is a kind of orphanage for flowers. Here all the waifs and strays which I and my friends find thrown down and left to die are taken and looked after. They make a beautiful picture. And they are so grateful."

I suppose I showed how much interested I was, for immediately Carolé took up the tale.

Little Bimbo.

"And your league concerns animals, too, Uncle Jim. The animals are my department. Look at this." She gently drew forward the funny, ugly little dog by its long ribbon. "This is Bimbo." (Here she bent and patted the dog, which was crouching down, wagging its stump of a tail hard, and looking very trustingly first at me and then at the fairies.) "He was lost by his owner just before Licence Day, and I found him—poor little fellow—wandering about the road, very desolate, unhappy, and hungry. I shall take him to my 'Dumb Friends' Home.' It is quite near Lunelle's Waifs and Strays Garden."

"Carolé and Lunelle," I said, "I will certainly tell the Uncles all that you have told me, and I can answer for it that their interest in the League will be doubled."

I sat up with a start, rubbing my eyes. Uncle Charlie and Uncle Richard were lustily singing. But the vision of the funny, ugly little dog was still in my mind, so I couldn't pay any attention to their song.

Uncle Humpty Dumpty and Uncle Roper have got stories for you next week. I'm closing down. Good-bye-ee! CARACTACUS.

NO TIME TO LOSE.

A SMALL boy at a preparatory school was put to bed with a slight temperature. He aroused mingled concern and amusement in his parents by writing to them as follows: "I've got a temperature of 100, and I remember you once said, mum, that people die if it goes up to 106—so please buck up and send that hamper you promised me."

He received a hamper by return of post!

THE COCKNEY IDEA.

As the coach passed down a country road a nanny goat and her offspring, which had been grazing in the hedge, skipped across in front of the wheels, missing them by a hair's breadth.

"Great Scott!" said the driver. "I nearly killed that kid!"

The Cockney passenger eyed him suspiciously. "Thet warn't no kid," he remarked disdainfully. "Twere a little goat."



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SPECIAL AFTERNOON PROGRAMMES (London.)

In connection with the All-British Wireless Exhibition, Monday, 12th November, 1923.

MONDAY, Nov. 12.

3.30-4.30

ORCHESTRA: Overture, "Caliph of Bagdad" (*Boieldieu*); Waltz, "Estelle" (*Fontaine*). MISS SOPHIE ROWLANDS (Soprano) with Orchestra: "Waltz Song" ("La Bohème") (*Puccini*); "The Wayfarer's Night Song" (*Easthope Martin*). ORCHESTRA: Selection, "Little Nellie Kelly" (*Cohan*); Entr'acte, "Phantom Melody" (*Ketelby*). MISS SOPHIE ROWLANDS: "The Pixie Piper Man" (*Elliott*); "Sing Joyous Bird" (*Phillips*). ORCHESTRA: "Prelude in C Sharp Minor" (*Rachmaninoff*).

TUESDAY, Nov. 13.

3.30-4.30.

ORCHESTRA: March, "Sounds of Peace" (*Von Blon*); Waltz, "Dolores" (*Waldteufel*). MR. TOM KINNIBURGH (Bass) with Orchestra: "From Inverness to Fell" (*Howard Fisher*); "Tavern Song" (*Howard Fisher*). ORCHESTRA: Selection, "La Gran Vie" (*Valverde*); Entr'acte, "Traumeroi" (*Schumann*). MR. TOM KINNIBURGH: "The Vulcan's Song" ("Philemon et Baucis") (*Gounod*); "Myself, When Young" ("In a Persian Garden") (*Lehmann*). ORCHESTRA: Two Dances ("The Conqueror") (*German*).

WEDNESDAY, Nov. 14.

3.30-4.30.

ORCHESTRA: Overture, "Pique Dame" (*Suppe*); Waltz, "Mimi" (*Gardener*); MISS CATHERINE AULSEBROOK (Contralto) with Orchestra: "Where Corals Lie" (*Elgar*); "In Haven" (*Elgar*). ORCHESTRA: Selection, "Cavalleria Rusticana" (*Mascagni*); "The Spring Song" (*Mendelssohn*). MISS CATHERINE AULSEBROOK: "Ship of My Delight" (with Orchestra), (*Montague Phillips*); "O! Lovely Night" (with Cello Obligato) (*London Ronald*). ORCHESTRA: Fox-trot, "Every Day" (*Daly*).

THURSDAY, Nov. 15.

3.30-4.30.

ORCHESTRA: March, "Pomp and Circumstance," No. 2 (*Elgar*); Waltz, "Rose Mousse" (*Bosc*). RONALD GOURLEY, the Blind Pianist, Entertainer, and Siffleur. ORCHESTRA: Selection, "The Tales of Hoffmann" (*Offenbach*); Reverie, "Extase" (*Ganne*). RONALD GOURLEY will entertain. ORCHESTRA: Finale, "Burning Sands" (*Onivas*).

FRIDAY, Nov. 16.

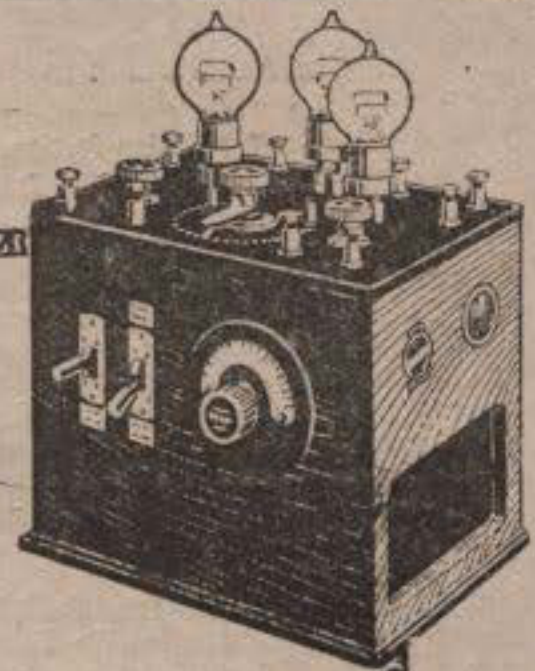
3.30-4.30.

ORCHESTRA: Overture, "Barber of Seville" (*Bossini*); Waltz, "Irish Whispers" (*Ancliffe*). NORA DELMARR (Soprano) with Orchestra: "Mimi's Aria" ("La Bohème") (*Puccini*); "Garden of Happiness" (*Wood*); "Good-bye" (*Tosti*). ORCHESTRA: Selection, "Lucia di Lammermoor" (*Donizetti*); Entr'acte, "L'Esprit Francaise" (*Waldteufel*). NORA DELMARR: "One Fine Day" ("Madame Butterfly") (*Puccini*); "So Perverse" (*Frank Bridge*); "For Ever and For Ever" (*Tosti*). ORCHESTRA: Finale, "Folk Tune and Fiddle Dance" (*Fletcher*).

SATURDAY, Nov. 17.

3.30-4.30.

ORCHESTRA: Overture, "Orpheus" (*Offenbach*); Waltz, "Morning Journals" (*Strauss*). BEATRICE EVELINE (Solo Cello): Air (*Moszkowski*); Chanson Grecque (*Seligmann*); Rondo (*Beecherini*). ORCHESTRA: Selection, "A Musical Switch" (*Alford*); Entr'acte, "Praeludium" (*Jarufeldt*). BEATRICE EVELINE: Celtic Air (*Foulds*); Allegro Spiritoso (*Senathi Salmon*); Spanish Dance (*Popper*). ORCHESTRA: Finale, "Dance of the Hours" (*Ponchielli*).



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STAND 33,

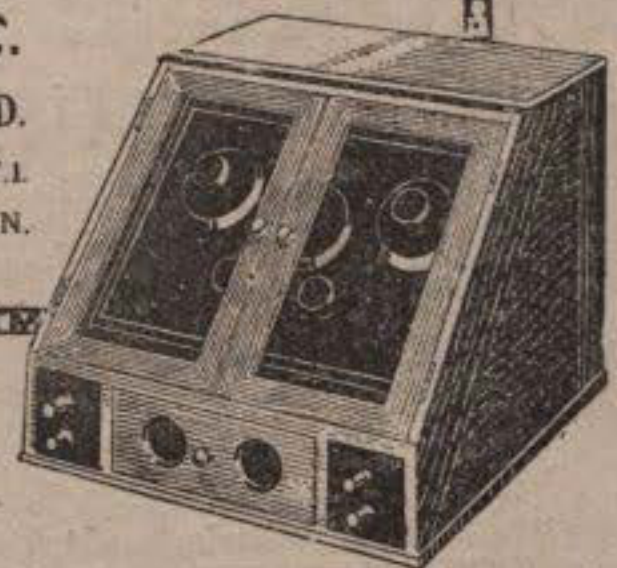
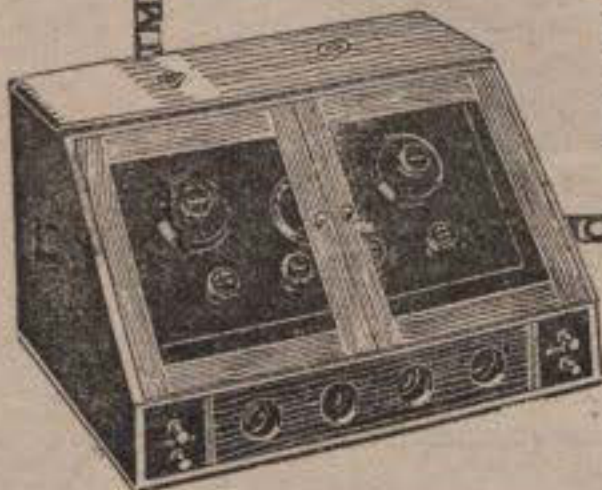
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Letters from Listeners.

The Sheffield Relay Station.

DEAR SIR,—On purchasing *The Radio Times* I am disappointed to find that no mention is yet made of the Sheffield Relay Station.

I am sure that a programme of the Sheffield Station, given in the same manner as the Aberdeen Station, would be greatly appreciated in this district by listeners who are unable to pick up more distant stations. I don't think I need point out the popularity of the Sheffield Station, a glance round the district with the ever-increasing number of aeriols speaks for itself.

Yours sincerely,

Sheffield.

P. H.

[The programmes of the Sheffield Relay Station will be included in *The Radio Times* from the date of the official opening of that station, which date is approaching rapidly.]

Complaints of Interference.

DEAR SIR,—Owing to the complaints of interference due to the use of reaction which the Battersea and District Radio Society have received, I should be pleased if you would publish this letter. I feel sure that the offenders are not aware of the annoyance they are causing, otherwise they would be only too pleased to put it to rights. The above Society, therefore, appeals to all valve users in the district to look to their sets and put a stop to this selfish practice.

If the Society continues to receive complaints, we shall take immediate steps to locate the offenders. Yours faithfully,

A. E. P. WALTERS, Hon. Secretary.

[The Battersea Society is doing good work for broadcasting and wireless generally in drawing attention to the misuse of reaction.]

A Plea for Shakespeare.

DEAR SIR,—I would like to put in a plea for more Shakespeare plays to be broadcast. Shakespeare's plays are ideal for broadcasting, and surely there is no one to whom they do not appeal.

And now, may I congratulate you on the excellent performance of *The Merchant of Venice* you gave some time ago? I have never enjoyed listening so much, and the "noises off" were very realistic. (This is not sarcasm, but really meant.)

Could you not have a special Shakespeare Night, say once a fortnight?

Yours faithfully,

Hoxton.

G. M. POPE.

[Many letters of congratulation have been received on our various Shakespeare Recitals. A further regular series of Shakespeare plays will be given, but possibly at somewhat greater intervals than a fortnight.]

A Yorkshire Enthusiast.

DEAR SIR,—I am just back from a short holiday with friends in Newcastle, who are the fortunate possessors of a very efficient crystal receiving-set, and I had my first experience of listening—a most delightful one, I can assure you.

Needless to say, I want "more," and am writing to ask you if there is any possibility, in the near future, of a broadcasting station being established in Yorkshire—say, at Hull or Leeds—so that we could receive programmes here in Goole?

Yours sincerely,

(Miss) H. KNIGHT.

[It is impossible yet to indicate the points at which relay stations may be erected.]

IMPORTANT TO READERS.

"*The Radio Times*," the official organ of the British Broadcasting Company, Ltd., is concerned solely with broadcasting programmes and the technical problems relating to their transmission.

Technical inquiries dealing with the reception of broadcast telephony, such as the types of sets to be employed, etc., etc., should NOT be addressed to "*The Radio Times*." Letters from Readers concerning the Programmes and their transmission are welcomed.

LETTERS FOR THE EDITOR should be addressed to "*The Radio Times*," 8-11, Southampton Street, Strand, W.C.2.

LETTERS FOR THE B.B.C. should be sent to 2, Savoy Hill, W.C.2.

THE PUBLISHER'S ANNOUNCEMENTS.

RATES OF SUBSCRIPTION to "*The Radio Times*" (including postage to any part of the world): SIX MONTHS, 6s. 9d.; TWELVE MONTHS, 13s. 6d.

Messrs. George Newnes, Ltd., have now prepared a handsome case in red cloth with gilt lettering for "*The Radio Times*," complete with cord down the back to hold a copy of this publication. A pencil is indispensable to the listener during the course of the programme, and this is included conveniently in a slot at the side. Listeners should order this to-day from any News-agent. It is published at 2s. 6d., or send 4d. extra to cover postage for a case from the Publisher, 8-11, Southampton Street, Strand, London, W.C.2.

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—the twin stars of the heavens—the inseparable twins of the hero tales of Greece—and then again, another inseparable pair of this earthly sphere—Solder and Fluxite. What part has this noble pair played in the furthering of perfect wireless reception? We venture to say that all the first-class installations, whether they be at "2LO"

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Other People's Opinions.

"IN THE AIR."

WHEN one broadcasts there is no completion of the task. There is the chafing for a verdict and the chafing even for criticisms. They never come. One has been frightened, and one has done hard work—reading for three periods of twenty-five minutes each is equivalent to three single-handed music-hall turns. And in spite of this one is left, like one's voice, in the air.—B. MACDONALD HASTINGS in the *Evening News*.

THE GENUINE ARTICLE.

WHEN simultaneous broadcasting was mooted, one thought that London would invariably do the transmissions, but it is splendid that the provincial stations can also take their turn. Now we can feel sure of always obtaining the genuine article—straight from its native heath, so to speak. Glasgow can give us the Lowland Scotch items, Aberdeen those that hail from the Highlands. From Cardiff we shall have Eisteddfods (I hope that's spelt right), whilst Manchester will tell us what Lancashire is thinking in order that London may think it on the morrow.—*Amateur Wireless*.

DEMAND FOR CLASSICS.

IT is almost surprising how greatly the broadcasting programmes are changing their character. Though, of course, dance music still plays a prominent part, there is obviously a growing demand to hear music of a type that this time last year would have been labelled as "highbrow" and impossible stuff. Particularly is this the case with the pianoforte solos.—*Popular Wireless*.

WHERE LISTENERS SCORE.

THE Radio-listener has one advantage over his Covent Garden brother—he can spread out on the table an array of music, words, and motives before him which he can follow and so make a good study of the opera.—*Wireless Weekly*.

KNOW THE LAW.

LIKE every other good citizen, the wireless amateur must be aware of the well-known maxim that "ignorance of the law excuseth no man." It is his business, therefore, to ascertain as far as possible what is his legal position as a user of wireless apparatus. In the first place, common prudence calls for a sufficient knowledge of the law to keep within its bounds. In the second place it is useful to know what privileges one is entitled to enjoy freely and as a matter of right without let or hindrance from others.—*The Wireless World*.

"Wireless" Competition. Result of No. 3.

LONDON.

THE PRIZES OF £2, £1, and 10s. have been added together and divided amongst the following:—

Mrs. R. A. Bowden, 10, Pembroke Road, Bickley; Miss I. Dachtler, 19, Aldridge Street, Southwark, S.E.1; Mr. E. G. Woodbridge, 10, Kendall Avenue South, Purley; Mr. F. J. Holford, 40, Chancellor Road, West Dulwich, S.E.21; Mr. J. S. Cutler, 3, Wales Avenue, Carshalton; Mr. H. F. Paffett, 5, Johnson Street, Millwall, E.14; Mr. W. J. Smith, 60, Albion Street, Rotherhithe; Mrs. A. Freeman, 159, Queen's Road, Dalston; Mrs. Nightingale, 66, Torrington Road, Thornton Heath; Mr. W. E. Clarke, 11, Matlock Road, Leyton, E.10.

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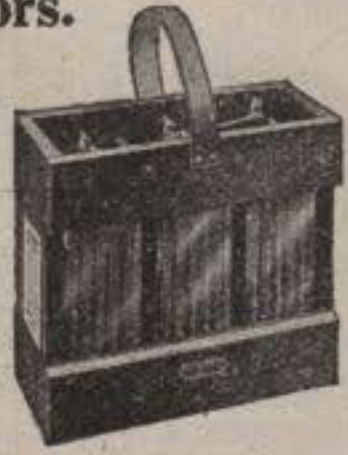
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Send for Superfive Booklet.

COPY OF LETTER FROM NORFOLK dated 26th September.

I have now had the Superfive Valve Set ten days and have been able to find out some of its capabilities. I am so pleased that I feel it only fair to write and congratulate you on the design and results obtained from this very wonderful instrument.

It is far in advance of any set I have yet heard. I can get every broadcasting Station with the greatest ease, all other Stations working at the same time, with four valves.

Music and speech is **exceptionally clear** and loud with four valves and two Loud Speakers going. Glasgow (414 miles) comes through (four valves) sometimes too loud for a room and has to be shut down a shade.

I have had several of the French Stations and it is just the same. Four valves with "the throttle half open."

I think one of the set's chief characteristics is the absence of other noises. It is dead quiet.

The plugging system is excellent, as, by changing these about, one is able sometimes to get rid of a Spark Station.

Yesterday I clearly heard on Loud Speaker with four valves Ostend sending a message to an aeroplane stating a thunderstorm and hailstorm was over the Channel. This message was sent out and heard by me four times. The mechanic eventually answered, and I heard him ask for the message to be repeated, as he was not getting it properly. Also that he was over Nieuport, therefore 15 miles from Ostend. I suppose the distance from him would be about 120 miles.

I also heard, a few days ago, a machine calling Croydon. Croydon did not hear, and Lympne had to pass the message on to Croydon. This, I think, very clearly shows the capabilities of the Superfive Valve Set. Please tell Mr. _____ (one of our Demonstrators with whom our client had some argument respecting the relative merits of gramophone and wireless reproduction) that I think this Set **does** beat a Gramophone for clearness of music.

As an experiment, the wires under the carpets to the Loud Speaker in the kitchen were connected to the Aerial terminal, the outside Aerial being disconnected. The switch was put over and London (74 miles) came through strong and hearty! I have just tried Paris (264 miles) in the same way with the same result. Using a piece of wire 2ft. long I still get Paris on a Loud Speaker. Of course it was not loud in the last test.

The set certainly is a "Super" one, and I hope you have every success with it.

COPY OF LETTER FROM LONDON dated 1st October, 1923.

With reference to my Superfive Set. I thought possibly the following might be of interest to you.

On Sunday, September 30th, I took a party in my car from London to Newlands Corner, near Guildford, Surrey, about 30 miles away and took my Superfive with me.

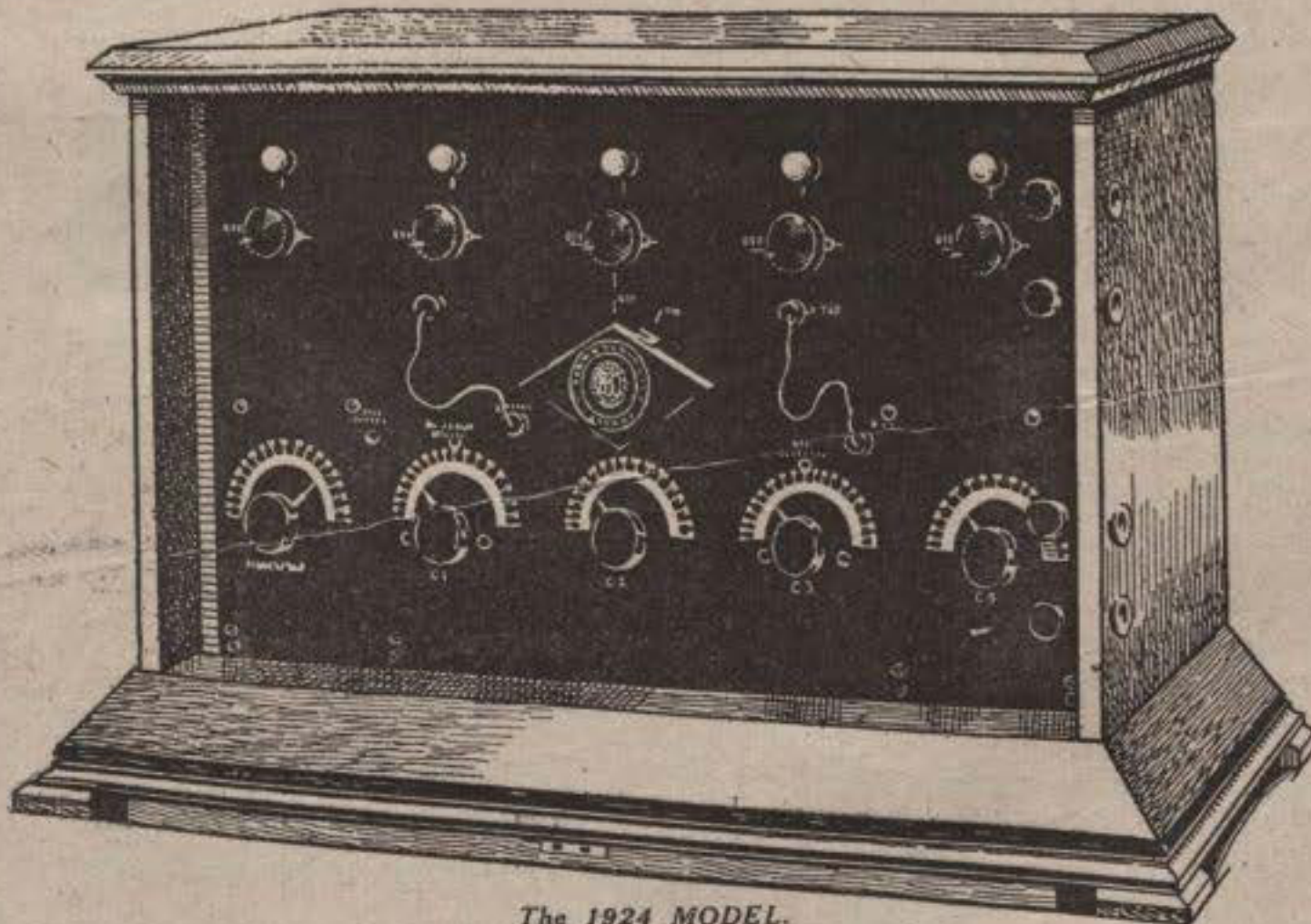
I threw twenty feet of insulated wire over a hedge as an aerial and for an earth I used the frame of the car. On setting to the adjustments given in the instructions, London came through on the Loud Speaker without further adjustment.

The song from the Steinway Hall was so loud and clear that all the words could be distinctly heard three hundred yards away. As this was in the open, I think it speaks very well indeed of your set.

I am quite certain that anyone without any knowledge of wireless whatever could have obtained the same results.

I also obtained London on a Loud Speaker without any aerial or earth whatever. At home on a standard Aerial I get all the Broadcasting Stations very loudly on a Loud Speaker.

Two things in particular appeal to me very strongly. First the exceptional strength and clarity of reception, and secondly, the fact that I can use any combination of valves from one upwards.



The 1924 MODEL.

As illustrated, including special valves and H.T., £56:5:0. Each set with coils covering British Broadcasting Stations. Other sets of coils at extra charge.

We manufacture Valve Sets—1, 2, 3, 4 & 5 Valves, also an excellent Crystal Set.

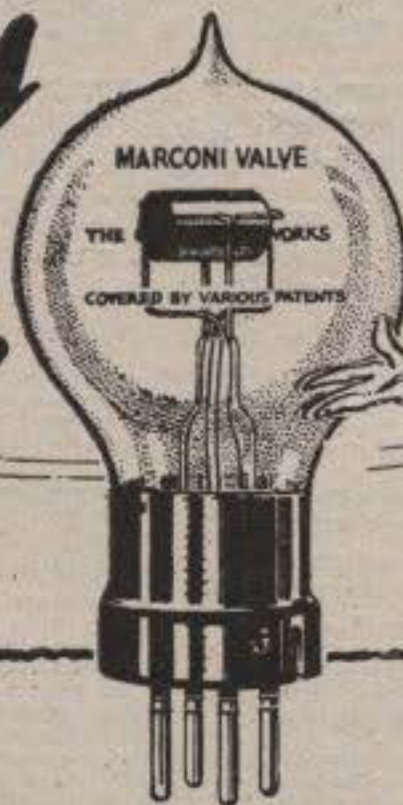
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Accumulators no Longer Necessary.

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WE are now able to supply to users of Radio valves a new **Low Temperature Valve** known as the B.T.H. Type B5, which has the following characteristics:—

Filament Voltage - - 2.5 to 3 volts.
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FILAMENT WATTS - 0.18 watts.
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The B5 Valve has been developed to meet the need of a detecting and amplifying valve which will operate from **standard dry batteries** such as are used for electric bells.

The B5 Valve fulfils this condition owing to its **low filament current** and also ensures a **longer life** from the **dry batteries** than can be obtained with any other valve on the market, without impairing **the life of the valve.**

Fitted with standard British 4-pin cap, thus obviating the use of a special adaptor and the risk of noisy operation due to additional contacts.

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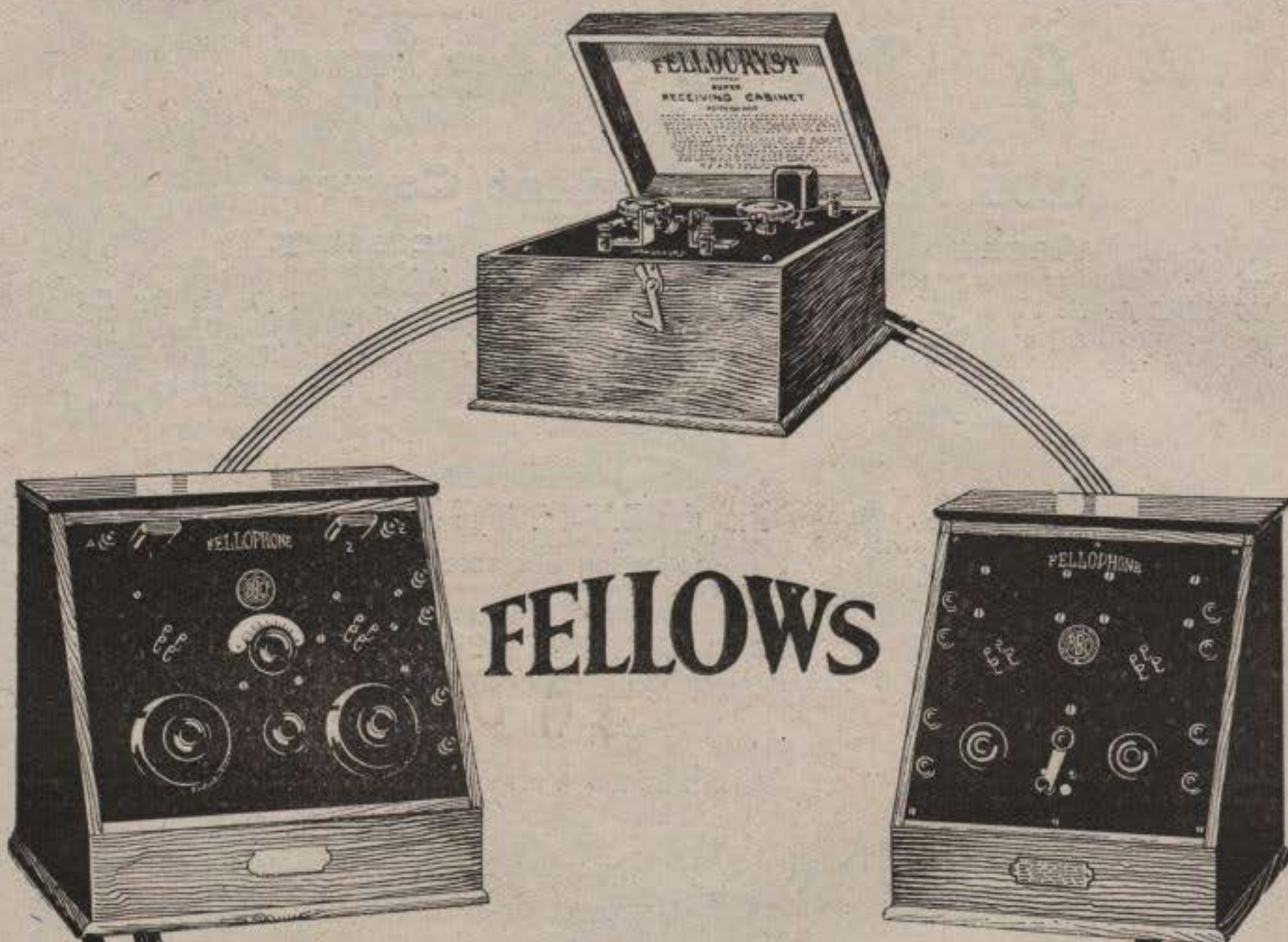
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The Amplion Loud Speaker is so well known that it is hardly necessary to draw special attention to the Amplion Exhibit on Stand 113 (Hall C).

As the Amplion display includes the entire series of 1924 models . . . of exceptional interest to all present and prospective "listeners-in" . . . Stand 113 is recommended as one of the first to visit.

In design and construction the new Amplion represents a definite advance in Loud Speaker efficiency, for speech as well as music is brought out in full volume with remarkable clarity and freedom from distortion.

In tone the Amplion is delightfully natural and the result is due, in no small measure, to the improved non-resonating sound conduit and oak or mahogany trumpet fitted to all styles listed at £3 5 0 and upwards.

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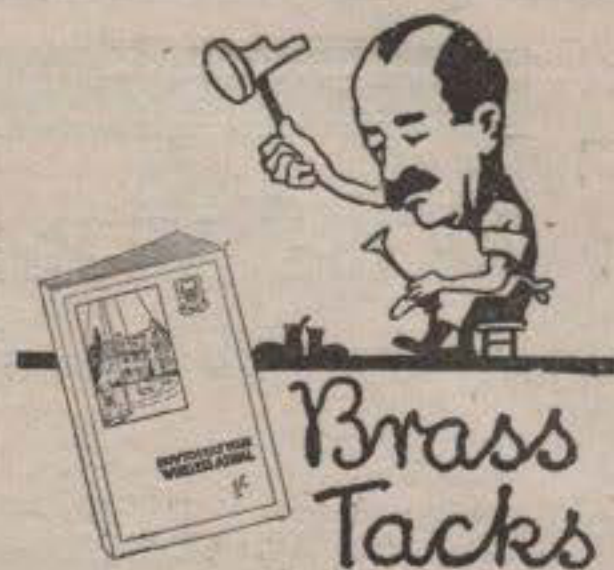


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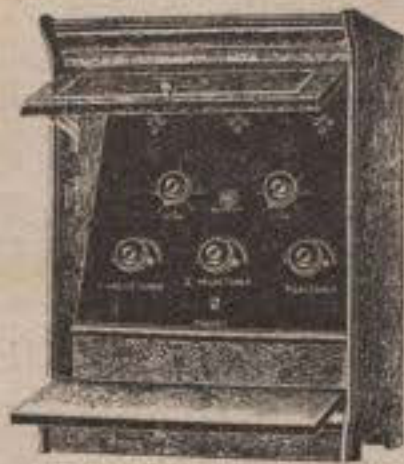
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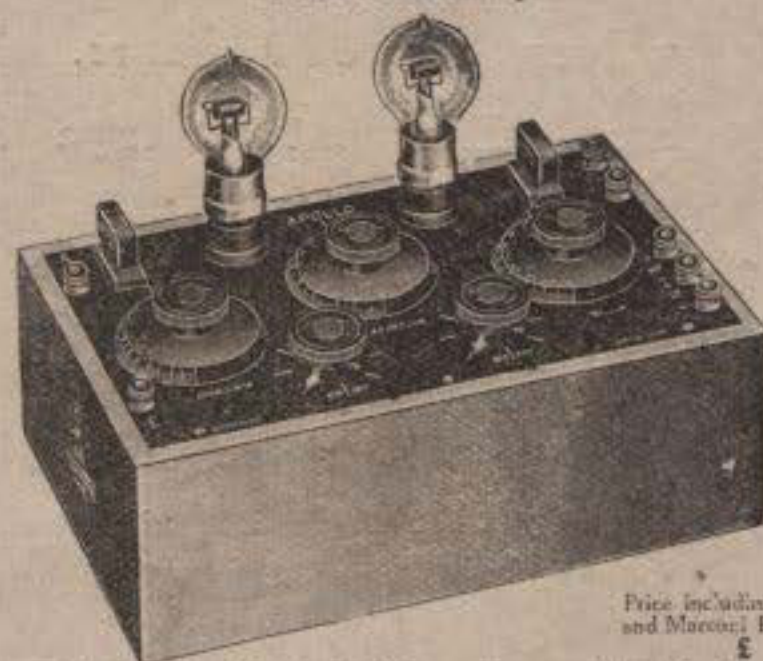
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