

RADIO PLANS FOR CHRISTMAS.



THE OFFICIAL ORGAN OF THE B.B.C.

Vol. 9. No. 115.

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

EVERY FRIDAY.

Two Pence.

OFFICIAL PROGRAMMES

for the week beginning
SUNDAY, December 6th.

PROGRAMMES INDEX.

LONDON	494, 495, 496
BELFAST	511
BIRMINGHAM	498, 499
BOURNEMOUTH	500, 501
CARDIFF	502, 503
MANCHESTER	504, 505
NEWCASTLE	506, 507
ABERDEEN	512, 513
GLASGOW	508, 509
HIGH-POWER	496
DUNDEE	509
EDINBURGH	513, 514
HULL	497
LEEDS-BRADFORD	497
LIVERPOOL	505
NOTTINGHAM	514
PLYMOUTH	501
SHEFFIELD	507
STOKE	499
SWANSEA	503
EVENTS OF THE WEEK	495
STOP PRESS NEWS	497

IMPORTANT TO READERS.

The address of "The Radio Times" is 8-11, Southampton Street, Strand, London, W.C.2.

The address of the British Broadcasting Company, Ltd., is 2, Savoy Hill, Strand, London, W.C.2.

RATES OF SUBSCRIPTION to "The Radio Times" (including postage): Twelve Months (Foreign), 15s. 8d.; Twelve Months (Retail), 12s. 6d.

Tadpole and Man.

By Professor JULIAN S. HUXLEY.*

THE business of the man of science may be summed up in two words—firstly, "What?" and secondly, "How?" So biologists must try to find out what manner of living things exist, and then, something of how they have come into existence.

In the first place, then, there is an enormous number of different kinds of animals and plants. However, this great army can be classified into a comparatively small number of main types or groups. To take but two of the most successful groups, there are the vertebrates, or backboneed animals, and the arthropods, or jointed-leg forms, which include the insects, the crustaceans, and the spiders.

* * * * *

Now, if we compare any two vertebrates, such as, for instance, a frog and a man, we find that, in spite of plenty of difference in detail, there is a similarity in ground-plan; both have teeth, a single pair of jaws, two pairs of limbs, red blood, heart on the ventral side, nerve-cord along the back, and an internal skeleton with a back-bone. A lobster, on the other hand, has several pairs of limbs, several pairs of jaws, heart along the back, nerve-cord where the vertebrate has its heart, no backbone, but a skeleton on the outside, compound instead of single eyes, and almost colourless blood. What is more, it would share these peculiarities with a cockroach or a spider, or, indeed, with any and every arthropod.

In spite of this difference in construction between arthropod and vertebrate, it cannot be asserted that one type of plan is much better than the other. A lobster is about as high an animal as a newt.

* In a Talk from London.

Furthermore, the ground-plan persists in animals adapted to all kinds of life. For instance, the ground-plan of the fore-limb of mammals remains recognizably the same whether the limb be used for running, as in horses, for swimming, as in whales, for flying, as in bats, or for grasping, as in man.



Professor JULIAN S. HUXLEY.

How is it that the plan persists through such change of function in the members of one group, while in another group there will be quite a different plan?

* * * * *

Another important set of facts is afforded by the study of development. As was noticed over a century ago, animals tend to become more and more like each other the further back we trace their development. No one would be likely to confuse a pig, a cow, a bat and a man—when grown-up. But only an expert could tell them apart as early embryos. Still more remarkable, the early stages of many animals are provided with organs which are absent in the grown-up individual, but do occur in other creatures belonging to the same group.

For instance, man and the frog again resemble each other in this—that at one stage of development they possess a tail like the majority of vertebrates. They also possess what are known as gill-slits—clefts on either side of the throat. In the tadpole, water is forced through these and so over its gills,

(Continued overleaf in column 3.)

Broadcasting—And Other Things.

By George Graves, the Comedian.

[Mr. Graves, who has already broadcast successfully, will be heard again on December 8th, S.B. to all Stations.]



Mr. GEORGE GRAVES.

ONE of the most impressive moments of my life was that in which, a few nights ago, I stood for the first time before the queer-looking device known as a microphone, and broadcast from "2LO" a few random remarks that I fondly imagined to be in my best vein of humour.

I repeat that the occasion was one of the most impressive in

my career; no first night in the theatre, I can say with truth, ever filled me with a greater sense of responsibility and awe.

"Nerves" Before the Microphone.

Here was I, a mere novice in this great new art of entertaining an unseen audience, the size of which was almost terrifying to the imagination! All over England, Scotland, Wales, and a large part of Ireland (so they told me), as well as on the Continent, people would be listening intently to my every word, my every inflexion, the more critical of me because their attention could not even for a moment be distracted by gestures or actions of any kind.

Standing before the microphone, that soulless and appallingly unsympathetic "gadget" which was to convey my sayings to a waiting world, I came nearer to knowing "nerves," as the term is understood in the theatre, than at any other time in my life.

Of course, because I am known as a comedian, only a comparatively few people, including those who have already broadcast, will accept this statement with the seriousness that I could wish for.

"Trying To Be Funny."

I shall be accused, with varying degrees of emphasis, of "trying to be funny." There are people, you know—I am well aware that you are not one of them—who still cling to the old-fashioned belief that a comedian cannot help being funny "on" as well as "off"; that life for him is a continuous round of jollity and mirth and joke-cracking.

"Now, do make us laugh, Mr. Graves; say something really funny—please!" This was said to me by my hostess at a recent evening party; having playfully tapped me on the arm with her fan, the dear lady sat back in her chair with the complacent expectancy of a tyro in the stalls.

For twenty years I have known that the trials and troubles of the popular comedian are painfully real. It was not until the above incident occurred, only a week or two ago, that I realized that they can be excruciatingly so.

More recently still, I was invited to a fashionable wedding. The breakfast, sumptuous as it was, will be memorable to me because I distinctly overheard a girl say to the man beside her: "But I always thought George Graves was funny."

The Misunderstood Comedian.

That sort of thing's enough to cause one to repeat the *faux pas* made by a man I know on a similar occasion.

"So good of you to have invited me," he said, politely, taking leave of the bride at her going-away. "I hope you will ask me next time."

All this, you may wish to remind me, has nothing whatever to do with the subject of broadcasting.

My purpose in thus rambling—digressing, I

believe the best writers call it—off into these side issues is to show that a comedian is too often a sadly misunderstood entity. Apparently, the only time he is taken at his face value is when he has his make-up on.

Very few, even of my best friends, for instance, will answer for my sincerity, when I say that I think the ease of the broadcasting novice ought to have more consideration than it has had hitherto. My experience of wireless matters generally does not happen to have been very profound, though I can foresee a day when I shall be able at least to distinguish between a rheostat and an aerial; the time may even come when I shall know what heterodyne means. At present, it conveys to my mind a rather vague impression of an evening meal for Robots or, perhaps, Martians.

But, anyway, I feel quite keenly and sincerely about the position of the man who is making his debut before the microphone.

My First Single Turn.

Think of all those millions of ears agog—some of them virtually flapping with expectancy—while a poor lone figure, in a shirt that is perceptibly being boiled all over again, and a dinner jacket that has suddenly shrunk to the extent of giving him a nasty naked feeling, stands there trying to move a tongue that has suddenly become several sizes too big!

Only once before have I experienced sensations akin to those I had at "2LO" at my first time of broadcasting. That was at Southampton—oh, years ago. I was thirteen. I had run away from London, home, and beauty, to woo fortune as a comedian, on the strength of my being able to sing two comic songs bought from a friend who was by way of being a minor music-hall celebrity.

I was a single turn—singularly single, I fancy. Anyway, I was billed to sing comic songs—"from his repertoire"; you know the sort of thing.

Up to the time that the overture started, I had quite a lot of assurance in hand, but the moment the bassoons—the place seemed full of them—and other things got busy, it all oozed out of me, leaving me dazed, mentally groping for mother.

A Misty Vision.

All that I seemed to be conscious of was a misty vision of the drummer in the orchestra—a mournful-looking old fellow with the longest, bushiest beard I ever saw; it held me fascinated, for every moment I expected his twirling drumsticks to catch in it. Then someone hit me a good one in the back; I issued into blinding light, and lo, I was "on"!

Phew! In fact, I think we might have another of those—phew!

I may not have succeeded in conveying to you any sort of impression of the horrors of a first appearance, but I beg that, at any rate, you will for once take a comedian seriously and believe that what he is saying is (also for once) true. And if, the next time you hear the name of a new wireless artist announced, you will have a heart and try to understand what the ordeal is like—well, these words of mine will not have been written in vain.

A Dash of Encouragement.

To which, I may add, that I hope all embryo radio entertainers will receive the gratifying encouragement that came my way a day or two after I had broadcast for the first time.

This letter, addressed to the B.B.C., came from a listener at Wallasey, Cheshire: "Please engage Mr. G. Graves to broadcast again. He struck me as being a most promising young comedian, and should have every encouragement."

Which was no small compensation for all that I had endured. Encouragement to those of tender years is always a beautiful thing; the trouble is that there is far too little of it. I am delighted to have been the recipient of just a dash of it, so to speak. The letter, I may add, is being framed.

Tadpole and Man.

(Continued from the previous page.)

which are, of course, organs for breathing in water. But in man though he never possesses gills, since the embryo draws oxygen from its mother's blood, the gill-slits are there just the same.

At an earlier stage still, both man and frog embryos show no sign of a jointed backbone—but, instead of it, a single rod, called the notochord, which is found in the adult of low vertebrates like the lamprey. Similarly, the embryo of the whale-bone whale has definite teeth, although the adult has none; and the human embryo not very long before birth is covered all over with long hair.

Next, there are many facts of the distribution of animals and plants over the earth's surface. Everybody knows that different animals come from different regions; but it is not always grasped that different regions often differ in respect of whole groups of animals. For instance, South America is the only home of the armadillos, the sloths, the vampire bats, and the llamas; but is totally without antelopes, sheep and oxen as indigenous products.

Finally, we come to the most interesting evidence of all—that of fossils. Fossils, as everybody knows, are the remains of animals or plants which have been preserved after death in sedimentary rocks, which have been laid down layer by layer under water, like chalk or sandstone. The English geologist, William Smith, made the great discovery that the different kinds of sedimentary rocks of which the earth's crust is made are not arranged anyhow, but have a regular sequence.

It thus becomes possible to construct a time-scale for all the sedimentary rocks known. These relations of one layer of rock to another are naturally best seen where the different layers have not been much disturbed since first laid down. Where, however, great earth-movements have taken place, resulting in folding and crumpling and the raising of huge mountain ranges, as in the Alps, the layers may get forced out of place, even turned upside down, so that their relations to each other are much harder to disentangle.

Once this time-sequence was established, a momentous advance could be made with regard to the fossils. When these were examined, it was found not only that certain of the fossils of one particular layer were the same wherever that layer was found, but that the fossils changed from layer to layer. Certain special kinds of fossils, such as various kinds of common sea-shells, were found to be absolutely constant in one layer; certain other kinds of the same general sort of shell in another layer. Such fossils are called index-fossils, since they are so typical and constant.

The reptiles can be traced somewhat further back into the past, but they, too, then disappear, and the only land-group remaining is that of the Amphibians, several of which were then much bigger than any to-day, resembling great salamanders of over six feet in length. The earliest of these lived in the Carboniferous period, when our coal-measures were being laid down. But before this, they are wasting, and the only vertebrates in existence lived in the water, in the shape of numerous fish. Thus, the book of the rocks, which cannot lie, shows us that the different groups of vertebrates appeared at different times, the lowest first; the most highly-developed at the last.

There are the facts, and they constitute our problem. What do they mean? They can all be accounted for if we suppose that living species are not fixed, but have gradually evolved or developed from other forms, and that, in fact, the whole organic kingdom has suffered a gradual evolution, moulded by its inner urge and by the strong guidance and pressure of outer circumstances. This is the theory of evolution, which is now held, in some form or another, by every biologist.

Official News and Radio Gossip.

"The Prime Minister of Mirth."

MR. GEORGE ROBIEY, famous everywhere as "the Prime Minister of Mirth," will make his first appearance before the microphone at 11 p.m. to-morrow evening, December 5th. Mr. Robey, who is appearing at Newcastle, will broadcast from the local studio to all stations.

On the same evening, at 10.30 p.m., Miss Cicely Courtneidge and her husband, Mr. Jack Hulbert, will entertain from the London Studio.

The Wave-Length Problem.

The least said about the technicalities of the European wave-length situation at the moment, the better; unexpected difficulties are always the worst to negotiate. But it is equally undesirable that listeners should hold hopes of an improvement which has no possibility of being fulfilled for some time to come. Rather they should know definitely that the existing state of affairs must unfortunately continue during the present winter. No scheme satisfactory to all who must participate in it has been yet devised by which room can be found for 150 broadcast stations in a wave-band which can only properly accommodate 100 stations. Yet, only a confirmed pessimist would say that the skill of Europe's experts will not eventually overcome the attendant troubles to the satisfaction of everybody concerned.

Winning Through.

New proposals are, in fact, now being drafted, and even if these prove to be the solution the experts are seeking, they cannot be put into immediate operation. For the time being, therefore, no general alteration will be made in the wave-lengths of European broadcast stations. Jamming between one station and another must get worse before it can become better, though most assuredly those whose task it is to eliminate what, after all, is unnecessary interference will win through in the end.

Manchester's Sunday Features.

The Manchester Station's Sunday programmes are shortly to be given a rather more varied turn. On Sunday, December 13th, a miracle play, *The Travelling Man*, written by Lady Gregory, will be performed. It is felt that it would be an improvement to include in the Sunday afternoon transmissions, as often as possible, a play which will be in keeping with the spirit of the day. *The Travelling Man* is eminently suited for such production and, should the experiment be successful, it is hoped to continue this series.

The City of Birmingham Police Band.

An important Military Band Concert will be given by the City of Birmingham Police Band, conducted by Mr. Richard Wassell, on Wednesday, December 16th. This feature will be relayed from the Town Hall, Birmingham. In the same programme, listeners will hear the Cathedral Male Voice Quartet and Miss Eva Tollworthy (contralto).

"A Foretaste of Christmas."

As Christmas is drawing near, a short entertainment entitled "A Foretaste of Christmas," in the shape of a Radio revue, will be broadcast from the Edinburgh Station on the evening of Friday, December 18th. The performers will be drawn from the Station staff, and Miranda's well-known orchestra have undertaken to give assistance.

On the same evening there will be a recital of vocal duets by Miss Marion Richardson and Mr. Robert Burnett, whose names are well known to listeners, both in Edinburgh and elsewhere, and they will also broadcast a short recital of the works of Weber to commemorate the composer's birthday. Another feature during the evening will be a piano-forte and violin recital by Miss Mary Grierson and Miss Theo Hunter.

Beethoven's Birthday.

Beethoven's birthday falls on December 15th and, to mark the occasion, Professor D. F. Tovey, Director of Music at the University of Edinburgh, will give a short lecture-recital on Beethoven at the Edinburgh Station at 8 p.m. Professor Tovey is recognized as one of the leading Beethoven scholars in the world to-day.

A Shakespeare Evening.

At the local concert at Plymouth Station on December 18th, Mr. William Macready and Miss Edna Godfrey-Turner will give their well-known rendering of excerpts from the works of Shakespeare. Mr. Herbert Wellington (bass), one of the best known vocalists in that part of the country will sing appropriate numbers from Purcell and Parry.

Arrangements are in full swing with regard to the Plymouth Radio Revel for December 15th. The dance will take place in the Assembly Rooms of the Royal Hotel, and the Mayor of Plymouth, Councillor R. J. Mitchell, has kindly consented to give his patronage.

Christmas Choral Relays.

The acoustic properties of the Ulster Hall, Belfast, have often been proved to be satisfactory for radio, and the two Christmas concerts of the Belfast Philharmonic Society which will be broadcast from there should be a considerable attraction. The works to be given are Handel's *Messiah*, on Friday, December 18th, and the *Elijah* of Mendelssohn, on Saturday, December 19th. In addition to the Society's chorus and orchestra, 400 strong, the four soloists represent British singing at its best. The conductor on each occasion will be Mr. E. Godfrey Brown.

From "2LS" to Spain.

Leeds-Bradford listeners are promised a programme which should suit the taste of everyone on Friday, December 18th. Not only is it largely original, including, as it does, a Southern romance, *Bonita*, written by John Sayes, the popular "2LS" "Smilesmith," who, in fact, is conducting the tour in sunny Spain, of which the programme is to consist, but the music has been composed by Mr. Cecil Moon, who has organized so many successful evenings at this Station, that he needs no further introduction to listeners.

As an additional guarantee of success, it need only be mentioned that the artists are Miss Florrie Harrison, soprano, Mr. Wilfred Hudson, tenor, Mr. Richard Wilson, the Yorkshire bass, the "Two Jacks," and the Harrogate Royal Baths Quartet. Altogether, *Caprice Espagnole*, as this programme has been named, promises to be something out of the ordinary, the grave and gay being skilfully intermingled. No programme could be accused of dullness which includes the "Two Jacks."

A Prizewinning Ladies' Choir.

The Hull Æolian Ladies' Choir, conducted by Mr. J. W. Rossington, L.R.A.M., who have been prizewinners at Nottingham (twice), at Cleethorpes (twice), as well as at York and Hull, will be included in the Hull programme on Friday, December 18th. In addition to glees and part songs, a duet, a trio and a quartet will be sung by members of the Choir.

Romeo and Juliet.

The opera *Romeo and Juliet*, which was to have been broadcast from Manchester on November 21st, but which was postponed in conformation with the general policy on the occasion of Queen Alexandra's death, will be given on some date in the near future to be definitely decided later. Listeners who have applied for booklets descriptive of the opera are, therefore, advised to retain them until the performance is given. There are still a few copies of

the booklet available and these can be applied for at the Station, or they can be obtained by sending a stamped addressed envelope marked "Opera."

A Noted Pianist at Dundee.

Dundee music lovers are promised a treat on Friday, December 18th, when Mr. John Petric Dunn, the noted pianist, pays his first visit to Dundee Station. He will be heard in various solo items and also in the Beethoven Sonata in A Major, Op. 69, for 'cello and pianoforte. The 'cello will be played by Mr. D. Millar Craig. The remainder of the programme will be sustained by Miss Jean Taylor Smith, in a recital of Scottish verse, under the auspices of the Scottish Association for the Speaking of Verse, and by Mr. James G. Cameron, baritone, in two groups of songs.

Another Combined Orchestra Feature.

The last broadcast of the combined orchestras, Steadman's Symphony Orchestra and the Wireless Orchestra, under the conductorship of Mr. George Steadman, was so well received by Aberdeen listeners that a similar programme is to be broadcast on Sunday evening, December 13th. Mr. Steadman is the conductor of the orchestra which is relayed from the Electric Theatre, Aberdeen, almost every evening, from 6.30 p.m. to 7.0 p.m., and on Wednesday afternoons. Mr. Steadman's programme this evening will contain, among other items, the overture to *A Midsummer Night's Dream*, and Beethoven's "Symphony No. 5 in C Minor."

A Scottish Farce.

In a programme of Scottish drama and music at Aberdeen on Friday night, December 18th, there will be presented *The Worthy*, a Scottish farce, in one act, by Arthur Black. Mr. Black is the author of *The Fairies*, *The Luck Penny*, and *The Poacher*, and no further introduction is necessary for listeners who have enjoyed these plays.

The Next Eisteddfod.

Dr. D. Vaughan Thomas will broadcast a talk from Swansea, which will be S.B. to Cardiff, on "The Music for the Welsh National Eisteddfod, Swansea, 1926," on Tuesday, December 8th, at 7.10 p.m. This should arouse considerable interest in Wales, as it will explain the ambitions and ideals which the Music Committee of the Eisteddfod have tried to express in their selection of music.

Important Talks.

The Rev. B. T. Butcher will give the bi-monthly missionary talk on "Among the Cannibals of Papua," on Sunday, December 13th. Mr. Butcher has lived among cannibals for over twenty years and has a thrilling and engrossing story to tell.

On December 14th, Brigadier-General J. B. Wroughton is to talk on Winter Sports, with particular reference to what can be done in the way of winter sports in this country.

On December 15th, Dr. Saleeby will give another of his popular talks; this time on "The Things We Live By." A talk appropriate to the season will be given, on December 16th, by Lieut.-Colonel G. L. J. Tuck, C.M.G., D.S.O., who is to tell all about the Christmas turkey; while on December 17th a London van driver will talk on how the Christmas parcels are collected and delivered. Later on the same evening we are to hear from Sir Charles Sanderson how the Christmas rush is handled at the G.P.O.

"Christmas Presents."

It is specially appropriate that on Sunday, December 20th, the address will be given by Dr. Henry Hodgkin, the leading Quaker of the day.

The talks during Christmas week will also be of a seasonal character. On December 22nd Mr. Filson Young has taken for his subject, "Christmas Presents," and on December 23rd Mr. Kenneth Hare will tell of many Christmases far and near.

Three Famous Hymn Writers.

By Francis Gribble.

COWPER, Newman, Faber—these are three of the most famous hymn writers of modern times. Cowper's "God Moves in a Mysterious Way"; Newman's "Lead, Kindly Light," and Faber's "Hark, Hark, My Soul," are familiar hymns to most listeners. Each of the three writers had other titles to fame besides his hymns, and other claims on our interest. Let us speak of Faber first, for he is the one of the three of whom the world knows least.

He was of French descent—a member of a family of Huguenot immigrants, originally, one suspects, called Fabre. Harrow was his school, and Oxford his University. He was one of the few real poets to win the Newdigate prize for English verse.

Wordsworth's Praise.

Witness was borne to his poetic gifts by no less an authority than Wordsworth, whose acquaintance he made when, as an Oxford tutor, he took a "reading-party" to Ambleside. When he told Wordsworth that he had accepted the rectory of Elton, in Huntingdonshire, that excellent friend of his replied: "I do not say you are wrong, but—England loses a poet."

What England gained, in losing a poet, was, however, not an Anglican incumbent, but a Catholic priest. From his undergraduate days onwards, Faber was caught in the net of religious controversy. He was terribly in earnest—instinctively convinced, not only that he had a soul to be saved, but that his salvation depended upon his acceptance of a specific creed. Letters written while he was an undergraduate show him, even then, haunted by a doubt whether Dissenters could be saved. That doubt drove him into the ranks of the Tractarians; but it was not long before he found their position untenable.

A Winning Preacher.

A visit which he paid to Rome was the critical turning point of his life. In his own Church, after his return from that visit, he seems, for a season, to have introduced Catholic ritual and preached Catholic doctrines. In most parishes such proceedings would have provoked a storm; but Faber was so amiable a man and so winning a preacher, that he carried the parish with him.

When he announced his departure, confessing that the doctrines which he had been preaching, and which he believed, were not the doctrines of the Church of England, his parishioners said that that made no difference to them, but that they would gratefully listen to any doctrine he liked, if only he would consent to go on preaching.

Subsequently, he became a preacher at the Oratory, and wrote his popular, but rather plaintive hymns, "Hark, Hark, My Soul," "O Paradise, O Paradise," and several others. Their characteristic note is the longing which they express for rest and respite from the sorrows and sufferings of a sinful world. Critics have sometimes proposed that they should be turned out of our hymn-books for that reason, but they are too beautiful to be sacrificed. The pathetic tone apparently reflects the feebleness of the author's health. He was always fragile, and, during his later years, he was a martyr to *señatica*.

Composed in an Orange Boat.

Newman's career in many respects resembled Faber's. Like him, he began as a Calvinist, was, for a time, a college tutor, held an Anglican benefice, and ended as a devout adherent of the Church of Rome. Emotionally, however, he seems to have been less intense—a convert who reached Rome at the end of a long and earnest search for truth rather than by a rapid flight, and that difference between the intellectual and spiritual equipment of the two men is mirrored in their hymns.

Faber was more a singer than a poet; Newman was more a poet than a singer. "Lead, Kindly

Light," is, assuredly, one of the most beautiful hymns in all our collections; but it is really less a hymn than a poem. It does not, as most hymns do, yield all its secrets on a first quick perusal. One likes to re-read it and linger over it, and its author, we may be sure, had no expectation of ever hearing it in "choirs and places where they sing" when he composed it, becalmed, in an orange boat in the Straits of Bonifacio.

On the Borderline.

Cowper was a hymn-writer of a very different type. Like the others, he was a classical scholar, though he got his scholarship, not at Oxford, but at Westminster School; but that is practically the only point in which he resembled them.

He was a greater poet than either of them, occupying a far more prominent place in the history of literature, serving as a link between the classical school of Pope and the romantic school of Byron and Shelley, his hymns being only a fragment of his total poetical output. Also he belonged to a different religious school—the so-called evangelical school, to which the Church meant nothing and the Bible everything—the school, as the student of religious literature remembers, not only of Moody and Sankey, but also of Bunyan and Milton.

His life, however, was purely a contemplative life. Except when he was translating Homer, he never had an active occupation which took him out of himself. He lived in the country—chiefly at Olney—always on the border line of insanity, never vexed, indeed, with religious doubts, but always crushed beneath the burden of a sense of sin. The Rev. John Newton—the converted slave-trader—was his spiritual mentor, and Newton's spiritual influence seems to have alarmed him more than it comforted him.

Faith and Despair.

Newton also was a poet—sufficiently a poet, at any rate, to write hymns—and his compositions were first printed, side by side with Cowper's, in "The Olney Hymns." "How Sweet the Name of Jesus Sounds in a Believer's Ear" is his. It is still sung, and, therefore, still remembered; but Cowper's hymns are of a different quality. They render every mood of the man in trouble about his soul, from the faith which can move mountains, to black and blank despair, and their rendering of those moods is always that of a poet, not of a mere versifier.

SONGS WORTH KNOWING.

"The Devout Lover."

THE words of this charming song are by Walter Herries Pollock, and they have been set to music by Maude Valerie White. We publish the words by permission of the publishers, G. Ricordi and Co.

It is not mine to sing the stately grace,
The great soul beaming in my lady's face;
To write no sounding odes to me is given
Wherein her eyes outshine the stars in heaven.
It is not mine to sing the stately grace,
The great soul beaming in my lady's face.

Not mine in flowing melodies to tell
The thousand beauties that I know so well;
Not mine to serenade her ev'ry tress
And sit and sigh my love in idleness.
Not mine in flowing melodies to tell
The thousand beauties that I know so well.

But mine it is to follow in her train,
Do her behests in pleasure or in pain,
Burn at her altar love's sweet frankincense
And worship her in distant reverence,
Burn at her altar love's sweet frankincense,
And worship her in distant reverence.

Plans for Christmas.

Yuletide Radio Programmes.

BROADCASTING will contribute a large share to the pleasures of Christmas, and the B.B.C. are arranging suitable programmes. These will occupy the whole of the week before Christmas Day.

On Sunday, December 20th, a Ballad Concert will be given by radio "stars" in the afternoon. There will be items by the Squire Octet, which for nearly two years has been one of the most popular broadcast combinations, and which has recently extended its activities to the variety stage. Miss Peggy Cochrane will give violin solos, and the programme will also include Miss Edith Penville, the English flautist who, from the earliest days of broadcasting, has been a radio "star."

During the evening of the same day, the band of the Grenadier Guards will give a programme of items appropriate for Christmastide, while there are also to be songs by Mr. Harold Williams (baritone) and items by Mr. Maurice Cole, the popular pianist.

Sir Gerald du Maurier.

The early part of the programme on Monday, December 21st, will consist of a Christmas play given in French, and Sir Gerald du Maurier will broadcast a seasonable talk. The main portion of the musical programme which follows will be played by the London Chamber Orchestra, under the conductorship of Mr. Anthony Bernard; this will include the appropriate "Concertò" for Christmas Night, by Correlli. Then there will be a short poem by Tailleferre, the woman composer who is among the famous French "Six." There will also be the first broadcast performance of Dr. Vaughan-Williams' new violin concerto, in which the soloist will be Mr. Samuel Kutcher.

A Thousand Boys to Sing.

A new feature will be introduced into broadcast programmes at 9 p.m. on December 21st, when the closing part of the End-of-Term Concert will be relayed from Marlborough College. This will include the School Song and other items which, as given by a chorus of over a thousand boys, should be very impressive. Incidentally, it is hoped that this will be the first of a series of similar relays from the great English public schools.

An Old-Fashioned Party.

On Tuesday, December 22nd, Mr. Percy Pitt will conduct a shortened version of that popular Christmas opera *Hansel and Gretel*, by Humperdinck. Other features of the week, of which details are now being arranged, will include a really old-fashioned Christmas party, when listeners will hear many sounds customary to the games and jollity so dear to a genuine English home party. There will be the attendant "forfeits," charades, mistletoe fun, old-time songs, and so on, while "Sir Roger de Coverley" will also find its place.

Then on Christmas Eve, probably about 9.30 p.m., carols and waits will be relayed from "somewhere in London," though this is a secret which must not yet be disclosed.

Christmas Chimes.

On the morning of Christmas Day, the chimes of Bow Bells, beloved by Cockneys, will be relayed from London and other stations. These will be followed, in the afternoon, by the bells of Canterbury Cathedral; and in the evening there will be a programme in the Studio by the Band of the Scots Guards. Mr. A. J. Alan will give another of those extravagant yarns which listeners always appreciate. Then of course, there will be dance music, and few people will say that three hours, between 11 p.m. and 2 a.m., will be more than enough on Christmas Night.

The programme on Boxing Day will be as light as possible. The full details have not yet been decided, but John Henry will contribute his share, and there will be more dance music. There will also be a Studio performance of Bach's "Christmas Oratorio" on Sunday, December 27th.

PEOPLE YOU WILL HEAR THIS WEEK.



[Dobson.

Miss HILDA AMMO (Soprano) will be heard from London on December 9th.



[Maurice Beck & Macgregor.

Miss TONI FARRELL (Pianiste) will be in the Birmingham programme on December 7th.



[Harris.

Miss LORNA HUBBARD will be heard in "The Quest of Elizabeth," to be broadcast from Aberdeen, Glasgow, and Birmingham on December 11th.



[Georges.

Mr. PETER BERNARD will sing syncopated songs at Daventry on December 9th.



[Vaughan & Freeman.

Miss LOTTIE VENNE, the famous actress, appears in "Lionel and Clarissa," to be relayed from the Lyric, Hammersmith, to London and Daventry on December 11th.



[Maurice Beck & Macgregor.

Miss ESTHER COLEMAN (Contralto), who will sing at Bournemouth on December 6th.



[Harris.

Mr. DAWSON MILWARD is to read selections from Joseph Conrad's works, to be broadcast from London and other Stations on December 11th.



[Maurice Beck & Macgregor.

Miss JEAN PAULE and Miss LEONIE LASCELLES (Entertainers), will be heard from Bournemouth on December 10th.



[West.

Mr. MIDDLETON WOODS (Entertainer) is taking part in the Plymouth programme on December 11th.

Listeners We All Know.

No. 3.—The Man Who Will Talk. By F. Morton Howard.

"COME in, old chap! You're just in time!" he very hospitably greets you, when you call. "There's a topping concert just starting on the 'wireless.' I'll switch it over on to the loud-speaker for you."

He plants you before the loud-speaker and you settle yourself to enjoy the strains of orchestral melody pouring briskly forth.

"Care for chamber music?" he inquires, on a light, conversational note.

You nod, in order to avoid interrupting the music. He doesn't see your nod and so he leans forward and pats your knee.

"I asked you if you like chamber music?" he observes, in louder, more insistent tones.

"Yes," you state briefly, for you don't want to miss the passage that is just being played.

"You do like it?" he persists. "Or, do you mean you knew I'd asked you?"

"Yes, I do like it," you reply, hurriedly.

"So do I," he asserts.

He seems to be expecting you to make some response to that, but you don't quite know what to say, so you give him a nod and a rather fatuous smile and bend a trifle closer to the loud-speaker.

"Yes, I'm very fond of chamber music," he amplifies, and again he appears to be waiting your reply.

"Oh, are you?" you offer, rather lamely.

"Very fond!" he avers.

"I like military band music, too," he announces.

"Don't you?"

You repress a sigh of impatience.

The strains from the loud-speaker cease.

"Jolly fine, wasn't it?" he remarks.

"I could see by your face that you were enjoying it. Ah, now there's a song coming. We must listen to this. Well-known singer, Miss Middlesey. Pity to miss any of her song."

"I remember hearing Madame Tudski sing this song," he recalls.

"I remember hearing Madame Tudski sing this song, years ago," he recalls.

You nod.

"No, wait a bit," he exclaims. "Was it Madame Tudski? Come to think of it, I rather fancy it was Madame Chapini."

You nod twice and try to listen to the song.

"Can't hear her very well," he complains, quite unjustly. "Can you hear all right?"

"Splendidly! At least," you amend restively, "I can when—"

With belated politeness, you check yourself.

"Of course," he remarks, "sometimes the conditions for hearing are much better than at other times."

You quite believe the statement.

Suddenly he chuckles.

"What a memory I've got!" he explains. "It wasn't Madame Tudski or Madame Chapini. It was Bella Maversen. You remember Bella Maversen? Used to sing regularly at the Crystal Palace, and the Three Choirs' Festivals and that sort of thing."

Miss Middlesey has now reached the end of her first song. Silence prevails. Not a word is spoken till the very moment she embarks on her second

song. Then your companion takes the opportunity to ask you if you have ever been to the Three Choirs' Festival.

Tersely, you reply in the negative. He then tells you that he's never been, either. He recollects, however, that once, when quite a young man, he indulged in a cycling-tour down Gloucester way. And he goes on to give you a list of the principal towns he then visited and to narrate some of the outstanding experiences of the tour.

Miss Middlesey finishes her second song. You have not heard much of it through your companion's monologue.

"Ah, she wasn't so bad, after all."

"Hush!" he requests. "They're just going to announce the next items."

"Ah, Herbert Hoskins!" he murmurs with satisfaction. "I'm glad we're going to hear him!"

Mr. Hoskins begins to sing, but you find it difficult to listen single-mindedly to him, because you are expecting your companion to interrupt at any moment. You wait for him to interrupt.

But he remains silent. Just as you decide that he has reformed, and prepare to relish the notes of Mr. Hoskins, your companion leans forward.

"Talking about the Crystal Palace—" he observes.

"We weren't!" you snap, rather rudely.

"Oh, yes, we were, old man! At least, I mentioned it just now. You remember, I said—"

"All right," you accept a little pettishly. "I remember! Well, what about the Crystal Palace?"

"I—I forget now."

You thankfully give ear again to Mr. Hoskins.

"Oh, yes, of course!" explains your companion, half a minute later. "I remember now. I was going to say something

about football. The Crystal Palace, and the Crystal Palace team, you know. I was going to say—now, what was it I was going to say?"

Mr. Hoskins finishes his first song, goes on to sing his second.

"I wonder what it was," murmurs your companion, quite plaintively.

"Football!" you almost bark in your impatience.

"Yes, yes, I know, old man, but—"

You find yourself speculating, to the exclusion of Mr. Hoskins's voice, what it could have been that your friend was going to remark. While you are still wondering, Mr. Hoskins ceases.

"There, wasn't that well worth hearing?" demands your companion. "Ah, now we're going to have a violin solo by Trementi."

When you hear the strains of the violin floating from the loud-speaker, you at once find yourself in agreement with your friend's prophecy.

"What did the announcer say he would play?" inquires your companion.

"Tarantelle in G Minor, Hisstoffs."

"Oh, no, surely not!" he argues. "That's not Hisstoffs' Tarantelle. Hisstoffs' goes like this—"

And he proceeds to whistle the motif.

You rise, hold out your palm to him.

"Hullo, old man, you're not going, surely?" he protests. "I thought you liked listening."

"So I do," you reply, "to the 'wireless'!"

[We shall publish another story in this series shortly.]



"I remember hearing Madame Tudski sing this song," he recalls.

Radio Revels.

Fun, Competitions and Dancing.

"THE World's Biggest Dance" is the title given to the Radio Revels which take place on December 15th. True, the Revels will consist of many dances held in different parts of the country, but they are all part of one huge organization, and at times a single orchestra will supply the music for them all.

Actually, there will be about a score of officially arranged revels, all going on simultaneously, from Plymouth to Aberdeen and Belfast. But there will also be many other unofficial revels in towns and cities where there are no broadcast stations. Had it been possible, the B.B.C. would have extended the scheme to include all places which might have wanted to come in; but this could not be done in the time available. Perhaps it may be possible to do so in the future.

Art Through the Ages.

London and the suburbs will have four revels, the principal one being that at Olympia. Here the fun will go on from 9 p.m. until 4 a.m. on the following day. As well as dancing, there will be many other attractions, including a Pageant of "Art Through the Ages," arranged by the Dancing Section of the Faculty of Arts.

This Pageant will depict representative dances from Celtic times to the present, and will even venture into the future. Fancy dress will be optional to guests, and there will be prizes for all sorts of other competitions. Many famous radio, stage, and screen favourites will be present.

Only a few days remain in which to purchase your tickets. These can now be obtained, price one guinea each, from addresses already published in *The Radio Times*, and from the usual agencies.

The suburban revels will be held at the Cricklewood, Tottenham, and Wimbledon Palais de Danse, where several of the best-known dance orchestras in London will play. The price of tickets for these revels has been fixed at 3s. 6d. each.

Brighton En Fête.

Brighton, though it has no broadcast station, will also have its revel, which has been arranged by the *Daily News*. This will take place at the Regent Dance Hall, and one of the attractions of the evening will be demonstrations of dancing by Leonard Ritte and Beryl Evetts, last year's champions in the *Star* dancing competition.

Details of the Revels arranged for the provinces, including the accommodation available at the various hotels and halls where they will take place, and the price of the tickets, have already been announced in these pages. But the object of the Revels is not only to bring together in large social parties all those who are interested in broadcasting, so that they may enjoy themselves; the real purpose is that listeners and their friends may practise charity in some of its best forms.

To Brighton Dull Lives.

All will agree that the "Wireless for Hospitals Fund," inaugurated some time ago by the *Daily News*, through which the lives of many thousands of sick and infirm people have already been brightened by listening to the broadcast programmes, is one of the most commendable objects that could be brought before any of us.

The whole of the profits from the Olympia Revel will go to this fund, as will also a percentage of those from every other revel. Even the unofficial revels can help. Numerous provincial wireless and other charities will also benefit.

These are the only reasons why the B.B.C. is identified with the project, and why it asks its listeners to book the date and support the Revels to the very best of their ability.

Pity the Announcer!

Some of His Trials.

WHO would be an announcer? Not I! Of course, it must be very pleasant to receive letters saying what a beautiful, romantic voice you have. It must also give one a sense of importance to broadcast the General News Bulletin, and to announce the three-thirty winner, so anxiously awaited by mine host of The Blue Pig at Slapton-in-the-Marsh, where the evening papers penetrate not and the morning papers only arrive at lunch-time the next day. All this is very pleasant and yet—ah, yet the life of an announcer is fraught with dire and terrible dangers.

The announcer receives the Weather Forecast and the General News (all neatly typewritten) and goes bravely into the studio. The Weather Forecast, since it only concerns the British Isles, he knows by heart—that is, if he is an Englishman. Where the typescript happens to be illegible, he merely puts a depression in the usual place—that's right, Iceland.

Facing a Crisis.

The preface to the General News, i.e., the copyright acknowledgment, is easy enough, yet I am on tenterhooks lest he should say "Copyrent by Righters." He never does, though, the clever fellow! And then you may hear a stifled groan. He is face to face with one of those terrible crises that beset the announcer's path, which shorten his life, turn his hair grey, and reduce him to an every-picture-tells-a-story wreck. The first typed slip reads: "It is reported from Pryzmsl, Poland, that General Crzpkynoznpl, in command of the Polish manoeuvres, has moved his headquarters from Zeynsysek to Pzysnkplyszcx, on the frontier line Ksynscnpzsyk-Chtyszkylychzyck."

I mean to say—well!

The next item of news is also Continental. The announcer wipes the perspiration from his brow, moistens his dry lips, and plunges heroically on: "The delegates at the International Conference of (any old thing you like) are Graf von Strumplefunstein und Dummheit, Germany; Count Czyplitit-Zzosympski, Czecho-Slovakia; Mr. Koteliampion-offskovitch, Russia; Mr. Radionovnovovanitch, Yugo-Slavia; Christophoro Chrispotatopolopolis, Greece; and Sadi Sidi el Tiflis Bey Rhumti al Haroun al Huji-Musjid, Turkey."

No. An announcer's life is not a happy one.

THE KEYS OF JERUSALEM.

THERE are thousands of episodes of the Great War about which most of us have yet heard nothing. How many people know the story of Sergeant Frederick Hurcomb, of the 2nd/19th London Regiment, when, in the early hours of December 9th, 1917, while out with his patrol on the Jaffa Road, in Palestine, he met a party of weary and dispirited Turks, including the Mayor of Jerusalem, who offered him the keys of the Holy City?

Sergeant Hurcomb, who is now a railway worker, will tell the story during the Jewish programme which is to be broadcast from London and other Stations on Wednesday, December 9th. He will tell how he refused to accept the surrender of the city, and how the Turks had to keep possession until the arrival of the British General, who alone could take the official responsibility.

The photograph on this page, taken by a member of the American Colony, who accompanied the Turks, shows the meeting between Sergeant Hurcomb, in the centre, and his comrade, Sergeant Sedgwick, with the Mayor of Jerusalem and other notables. The plate was subsequently destroyed for official reasons, but not until two prints had been taken. The photograph has not hitherto been published, except in an Old Comrades' magazine two years ago, and we are able to publish it now owing to the courtesy of Captain C. F. Ashdown, M.C.

Tuning-Up the Orchestra.

Queer Noises that Make for Success.

WHEN you put on the headphones to enjoy a radio symphony concert, the announcer's voice is often heard through a medley of canary-like trills made by the orchestra tuning-up. Although many people are not fond of this prelude, it is inevitable in a concert hall, and since the beginning of broadcasting it has been used to give realism to radio programmes.

A good orchestra and a poor one can be distinguished by the manner in which they tune-up. With the one, it is a series of noises which are not unpleasant. With the other, it can be exceedingly painful, and many attempts have been made to render tuning-up unnecessary. Handel could not stand the noise, and made his orchestra tune-up in another room before the concert began.

The story is told of a wag who slipped into the ante-room where the tuned instruments lay, and, with fiendish ingenuity, de-tuned every one. Presently, the orchestra marched into the concert room and took their places. Handel gave a vigorous first beat and a chord welled forth which was beyond the imagination of even the most modern Russian composer. Handel lost his temper, and having smashed a double bass, which was the instrument nearest to him, rushed out to look for the man who had played this trick upon him. What happened to the poor practical joker is not recorded.

It is usually the plaintive oboe that gives out

the "A" by which the orchestra tunes; but when a full choir and organ are used in addition to orchestra, the organist sounds the note. Violinists tune their "A" string first, and once that is right, it is not hard to set the others.

During the tuning-up period, you can often hear a good deal of running on the wind instruments. But this is not tuning. It may be affectation on the part of the players, or they may wish to get their lips supple or to warm their instruments.

Wanted to Buy the Band!

One of the most difficult instruments to tune is the drum. Modern drums have a pedal which can be made to alter the air pressure within, thus changing the pitch. This device does away with the constant tuning so noticeable with the old-fashioned type of drum. Now it is only necessary to tune at the beginning, and usually the tympanist is among the first of an orchestra to arrive.

Amongst those who are fond of these tuning-up noises is a certain Eastern potentate who visited Great Britain a few years ago. On the first occasion that he attended a concert hall he listened entranced to the instruments. Before the concert began, he instructed his *aide-de-camp* to buy the whole orchestra. He wanted to take them to his native land, so that he could dine to the sound of tuning-up!



Sergeant Hurcomb and the Turks: an historic Episode of the War.
(For the story of this photograph, see column 1.)

The Children's Corner.

A Toy Jazz Band.

AUNTIE VI, of Manchester, who made a little trip to the Nottingham Station recently, has brought back with her a perfectly wonderful toy jazz band and the kiddies will now probably be hearing her producing melodious sounds, capably assisted by Uncle Eric and Uncle Victor. Auntie Vi wants the kiddies to understand, however, that we are not likely to be experts in jazz music for some little time, but we feel sure that they will thoroughly appreciate this novelty. If you hear anything that sounds like the inhabitants of a farm-yard in pain you will know that either Uncle Eric or Uncle Victor has not been practising as hard as he ought.

To Help the Hospitals.

On December 10th an effort is to be made by the Nottingham Radio Circle to help the Women's Hospitals of Nottingham by holding a stall at the bazaar. Up to now, all help that has been given by the Radio Circle has been to Children's Hospitals; but this time it has been felt that an effort of another kind should be made.

Presents have begun to come in, and when the numerous promises of help materialize, we shall have a stall well worthy of the children of Nottingham. On Christmas Day we are hoping to hold our party for the Orphans, as we did last year. This will take the form of a Christmas-tree in the Studio, with presents, and a performance of the usual Children's Corner.

All About the Stars.

"Star-gazing" has become very prevalent among listeners to the Children's Corner from Belfast, as a result of the chats on astronomy which are given every month. There was also quite an epidemic of "early-rising" last month to see Mercury, because Uncle Tom said the planet was best seen just before the sun rose in the East. This month's astronomy chat is to be given on Monday, December 7th.

Aunt Evva is to describe some more "Games to Play at Parties," on Thursday, December 10th. These may come in useful, as the party season is now in full swing.

Then, on Saturday, December 12th, Uncle Wilson is to pay a visit to Belfast. He has promised to put some Sea shanties in his pocket and bring them along with him.

The Edinburgh Children's Magazine.

A children's monthly Radio Magazine has been recently produced at the Edinburgh Station, in conjunction with the Radio Circle. Well-known writers have been kind enough to contribute articles and stories to the paper, and the Lord and Lady Provost of Edinburgh have taken a keen interest in its publication. An attractive cover has been designed in colour, depicting an imaginary studio, peopled with elves, fairies, and goblins, and, as all children are fond of pictures, photographs and drawings will be included regularly.

It is the particular aim of the editor to make this magazine a means of uniting the children of the Radio Circle more closely, not only with their wireless Uncles and Aunts, but with each other, and it is hoped that they will send stories and articles of their own, and will write to the editor. In this way, the Radio Circle Magazine will be able to achieve its chief object, which is to strengthen and give expression to the spirit of friendship and brotherhood which exists throughout the Radio Circle.

Verse-Speaking at Stoke-on-Trent.

The broadcasting of folk songs by the Radio Circle Choir at Stoke-on-Trent brought many letters of appreciation. Auntie Kate trained a number of the children in verse-speaking. This was so successful that Auntie is to continue with this part of the work. The choir will broadcast carols and verse-speaking on Christmas Eve from the Studio.

PETER AND THE POLE.

IT was Peter's birthday, and he was kicking his new football about the garden. Suddenly, the ball burst with a terrific bang, and Peter found himself at the North Pole in less time than it takes to write it.

It was jolly cold up there, and Peter thought it might be a good thing if he climbed up the Pole for exercise.

So off he started.

The Pole was tremendously tall, and Peter was glad to find a little platform part of the way up. Here he sat down to rest, admired the view, and felt frightfully hungry.

The Talking Bear.

"I could do with something to eat," he said.

"So could I," said a gruff voice down below.

Peter looked down and saw an enormous Polar bear sitting at the bottom of the Pole with his mouth wide open.

Peter felt very uncomfortable, but the bear smiled up at him and said: "I wonder if it can be



Peter! I suppose you don't

happen to have such a thing as a stale bun about you?"

"Sorry," said Peter. "I haven't; only inside. I finished the last one just before the ball burst. And it wasn't a stale one, either. But how did you guess I was Peter?"

"Then you are the lad who has been so jolly kind to my brother at the Zoo—throwing him things. He told me about you over the wireless," said the Polar.

The Frozen Tear.

"What! can you listen here?" cried Peter in surprise.

"Rather!" said the bear. "We are much cleverer up here than you think, and we've got the best aerial in the world from the top of that Pole. My poor brother told me a lot about you. 'If you should ever meet the kind little fellow,' he said, 'be good to him, for my sake.'"

Here the bear dropped a huge tear, which froze, as it fell, into a most lovely crystal.

"Mr. Bear," said Peter, "help me to get home. I want my dinner."

"Come down," replied that gentleman, "and I will."

So Peter slid down the Pole.

"Take this crystal, and before it melts, you will be at home again," said the bear, handing him the frozen tear.

Peter thanked him, and promised to take his brother some more buns.

Then he felt himself whizzed through space, faster than any aeroplane could go, till he found himself on the lawn at home once more. He still held the crystal, which he placed for a moment on the ground.

At once it vanished, and, in its place, Peter was delighted and astonished beyond measure to find a lovely new football.

He was just in time for dinner. Being his birthday, it was his favourite dish—roast beef and Yorkshire pudding.

E. WOODWARD JEPHOTT.

B.B.C. and S.O.S.

Radio Messages for Those in Trouble.

DURING October twenty-six S.O.S. messages sent out from London were successful in finding those whom they sought, and only five proved unsuccessful. This part of the B.B.C.'s work is growing steadily in importance, in view of the wide and increasing human interest which it invokes.

It is not always clearly realized that applications for such messages are only accepted if they conform to certain rules. If the B.B.C. are asked to help to find a friend or relation and request him to go to the bedside of a dying person, they must receive a medical certificate from the doctor attending the patient stating that he, or she, is dangerously ill and that the person must be found at all costs.

S.O.S. calls are not broadcast if the patient is dead, if the address of the person sought is known, or unless all other means of discovery have proved unsuccessful.

Scotland Yard's Permission.

In the case of people who are missing and are sought by friends and relations, before the B.B.C. broadcast an S.O.S., they must have written instructions to do so from New Scotland Yard. For instance, if a letter received at Savoy Hill reads as follows: "Dear Sirs, We are wondering if it could be arranged for us to try and trace an old friend of ours through your broadcasting her name. We have not money enough to spare to advertise it. We are dependent on the pension of our father, who was killed in the war. Her name is 'Miss Jane Scott,' and she formerly lived at 'Johnson Street, Middlesbrough.' We think she has gone to India, but are not sure. Yours, etc."—it is not possible for the B.B.C. to send out an S.O.S. call, because the Scotland Yard authorization is lacking.

Any number of similar applications have to be turned down weekly, as they do not comply with the regulations.

Help from Listeners.

As instances of successful messages, the following may be given. During October, a message was sent out to the effect that the Norwegian steamer *Stiklestad* had broken her propeller shaft and was in difficulties, and the latitude and longitude were given. Passing steamers were asked to render aid in her distress. This message was picked up at Oslo and help was sent out in a very short space of time.

Quite recently, between 11 o'clock and 12 o'clock one night, a message was broadcast to Exmouth asking a young man to go to a London hospital, where his mother was lying dangerously ill. He was tracked from his former address to where he lived at that time and various cars pulled up outside his address just before midnight, all belonging to listeners who had picked up the S.O.S.

A case occurred recently in Belfast of a little girl who got lost in strange circumstances that strongly suggested kidnapping. Her mother sought the aid of the Belfast Station; a message was broadcast, and within an hour a reply was received from a listener stating the whereabouts of the child, who was at once brought home safe and sound.

A "UNIVERSITY OF THE AIR" is to be established by the Manitoba Agricultural College, in conjunction with the Manitoba Telephones System radio-casting station at Winnipeg. According to an announcement made by Professor Clark Hopper, of the Agricultural College, a series of diploma courses will be instituted by the college, all instruction being given by wireless. Examinations also will be conducted by radio, and those students who are successful in passing, will be given diplomas. It is anticipated that many students throughout Western Canada will avail themselves of this means of supplementing their education.

Programme Pieces.

A Weekly Feature Conducted by
Percy A. Scholes.

SCHUBERT'S "TROUT QUINTET."
(LONDON AND DAVENTRY, MONDAY.)

THIS work takes its title from its last Movement but one, which is founded on the composer's own song, *The Trout*. The Quintet employs an unusual combination of instruments, viz., Violin, Viola, Cello, Double-Bass and Piano. There are five separate Movements, as follows:—

I.

Quick, lively. At first the FIRST MAIN TUNE is only hinted at. Then, after a little climax, the VIOLIN plays the complete Tune (which is like a short verse of a song), accompanied lightly by the other Strings, and punctuated by little upward flights on the Piano. The PIANO takes over this Tune and repeats it, decorating it, while Violin plays the rapid little flights.

After a good deal of running up and down stairs in all instruments, the SECOND MAIN TUNE appears in the form of a Duet for VIOLIN and CELLO.

There is a wealth of material in this piece, but these two Tunes are all that can, or need, be noted here.

II.

At a steady pace. The PIANO starts an easy-going Tune, and is answered by the Strings. After this has been treated at leisure, another Tune is heard in VIOLA AND 'CELLO. These are the two chief Tunes of a florid, but expressive Movement.

III.

SCHERZO (*Very fast*). The word "scherzo" (or "jest") could hardly be better applied than to this playful Movement.

Even the "Trio," or Second Main Section, only differs from the First Main Section in being, perhaps, a little gentler. After the Second Main Section the first is repeated.

IV.

This is a set of VARIATIONS on the song, *The Trout*. The Melody is given out by STRINGS ALONE; it is in two halves, each of which is repeated.

There follow SIX VARIATIONS, all very complex, yet easy to follow.

V.

Moderately quick. This is an intricate Finale to follow in detail, but it is all exhilarating music, with some inspiring moments. Notice the delightful dance-tune with which it opens.

STRAUSS'S "DOMESTIC" SYMPHONY.
(DAVENTRY AND OTHER STATIONS, THURSDAY.)

This work bears the dedication "To my dear Wife and our Boy." Its first appearances in America and Europe, in 1904-5, aroused comments and interpretations of all kinds, chiefly due to the composer's aggravating habit of withholding all definite clues to the details of his works until after their first performances, and then allowing all kinds of ideas to leak out gradually.

From this Symphony's title and dedication alone, one would expect (and rightly so) to find in it a picture of family life. The appropriateness of the subject, and the merits of the work have come in for both criticism and praise. It is, at any rate, a big-scale modern work with big aims, and all our rare opportunities of hearing it are to be welcomed.

The *Domestic Symphony* is scored for a very large Orchestra, which includes four Saxophones. It is in four distinct Sections, but there is no break from start to finish of the work.

I. INTRODUCTION and development of the three chief groups of themes. First, there are the various moods of the Husband, sometimes easy-going, sometimes fiery. Then comes the Wife's music, very lively, capricious, graceful. Lastly, we hear the Child's theme, simple and tender, first played very softly by the OBOE D'AMORE (a soft-toned Oboe). After a loud climax, we break into:—

(Continued overleaf in column 3.)

Listeners' Letters.

Bow Bells in France.

[Listeners are reminded that we do not consider anonymous letters for publication. Preference is given to letters which combine interest with brevity. The Editorial address is 8-11, Southampton Street, Strand, London, W.C.2.]

ALTHOUGH I am a Frenchman, I have heard the old saying "Everyone born within sound of St. Mary le Bow bells is claimed as a true-born Cockney."

A friend of mine living here, near Paris, had a little French child born to her by the very sound of the Mary le Bow bells coming purely and strongly from a good English loud speaker.

Now—is this child going to be claimed as a true-born Cockney?

Notwithstanding this international broadcasting incident, and the competition it may provoke, should, for instance, the Scottish colony in Paris retaliate, we still will be delighted to hear London all the same.—G. PIVETAUX, 20, Rue Charles-Despeaux, Chatou.

For All Tastes.

I WOULD like to let the B.B.C. know how much we appreciate their efforts to cater for all tastes. We are a family of mixed tastes, and though two of us are high-brows and look eagerly for the operas and symphony concerts, we should be very sorry if there were no concert parties and dance music for the two younger ones, who like something very light and lively.—ELIZABETH RIDGWAY, Homeland, Ampthill, Beds.

The Young Idea.

I AM a boy of sixteen and listen to the programmes every night when I have finished work—mostly to London, Birmingham and Daventry. Usually, about 6.30, I hear only lectures, etc., till 7 o'clock, and then time signals and news bulletins, and then until 8 o'clock another talk, and then old English music or selections.

I never hear a good jazz band or the latest songs, as they don't come on until 11.0 or 11.30 when it is time to go to bed. Think of the young as well as the old!—F. BRAY, 52, Sherard Road, Leicester.

That Out-of-the-World Feeling!

I HAVE been an invalid for many years, and unable to go about. Being keenly interested in life, I began to have that nasty out-of-the-world feeling. All that is changed, thanks to the B.B.C.

I have been unable to attend a church for years, so you can imagine what pleasure the reverent and beautiful service from the London Station every Sunday evening gives me.—(Mrs.) MABEL BANKS, Ferney Lodge, Hillbury Road, Warrington.

Are You a Middle-Brow?

I THINK the article by Mr. Clarence Winchester under this heading in *The Radio Times* must be expressive of the opinion of a great majority who do not write complaining letters because they are very well satisfied with the programmes provided day after day by the B.B.C.

Personally, I much appreciate the high-brow music, humorous songs, dance music (which I think might be broadcast occasionally a little earlier in the evening), educational talks, horticultural bulletin, "To-day's Anniversary," and especially the bits out of musical plays and other entertainments. It is exciting to listen to a place one cannot visit. How difficult it is, when one begins to mention the well-appreciated items, to know where to stop!—SATISFIED, Nottingham.

High Brow and Low—A Definition.

I AM high-brow, and by way of throwing down the gauntlet to the low-brow, I venture this definition: "High-brow music is appreciated more the more one hears it; low-brow music is likeable at first, but rapidly tires on repetition."

Either type may be simple or complex, some of the most beautiful music is simple; some of the worst "jazz" is highly complex. Too much low-brow will ultimately kill listening, because it tires.—M. B., Ben Rhydding, Yorks.

The Programme From The Air.

WE have a three-valve wireless set in this village Rectory, five miles from any town, and it has afforded us the greatest pleasure. Almost every night we "turn it on" and are brought into touch with the world.

Surely, high-water mark was reached when we listened to the programme from the air, which was carried out from an aeroplane 10,000 feet up!

The first half of the concert was excellent. We could hear the words of the songs, as well as the music, quite distinctly. I should like to congratulate singers and instrumentalists alike on their courage in undertaking such a pioneer and history making experiment.

Later, we were put through to Holland, Paris, Brussels and Munster, and though atmospherics interfered slightly and there was also some jamming, yet the B.B.C. triumphed in each case.—The Rev. H. W. KINGSLEY, Lackford Rectory, nr. Bury-St.-Edmunds.

Analysing the Programmes.

THE following is a careful analysis of the programmes broadcast from London during six weeks ending November 7th. It is taken from the transmissions from seven o'clock onwards only (excluding the unclassified musical interlude 7.25-7.40) which amounted during the period to 10,700 minutes:—

1. Orchestral, Vocal and Instrumental Music	29.7 %
2. Talks	16.7 %
3. Dance Music	11.5 %
4. News	11.0 %
5. Humour (Revue and humorous), Entertainers, etc.	10.2 %
6. Opera Relays	6.2 %
7. Drama and Poetry Readings	5.6 %
8. Religious (Music and Sermons)	4.6 %
9. External Relays (Plays, Musical Comedies and Ballet Music)	2.3 %
10. Novelty Stunt Programmes	2.2 %
	100.0 %

The first item contains 7.2 % which is definitely high-brow.—H. C. C., London.

Learning From Mistakes.

MUCH has been said and written on the subject of the educational value of broadcasting, and the longer I listen, the more I am convinced that all has not been said.

I sometimes pity the poor "announcer," for he has, at a low estimate, half a million critics. But, even if he does now and then make a "slip," even that can be turned to good advantage, if one is so inclined.

Here are one or two instances of how such is done in a small rural community:—

Some time ago, we were getting racing news. The name of one horse was Vendemiaire. "I cannot pronounce it," said the announcer, "but I will spell it," which he did. This led to a dissertation on the French Revolutionary Calendar, and we gained the knowledge that this was the name of one of the months in that Calendar.

Another time, the news of some procession was being given when the announcer pronounced the word "Cavalcade," "Calvacade," which led to the remark from more than one: "Well, I have learned something."

One night, the *compère* gravely informed the "Jury" at the mind-reading test, that "an equilateral triangle is the same as an isosceles triangle." Here followed a little lecture among my band of listeners on "Practical Geometry."—"THANK YOU," Malmesbury.

Our Point of View.

The B.B.C. and Queen Alexandra's Death.

THE death of Queen Alexandra on November 20th, the first occasion of national mourning that has occurred within the brief history of the B.B.C., took place just after *The Radio Times* for November 27th had gone to press. Readers may, therefore, like to have a record of the programmes performed on the evenings of the 20th and 21st, together with some account of the two addresses broadcast on these days by the Rev. Dr. Archibald Fleming and the Rt. Hon. T. P. O'Connor, M.P., from the London Studio.

These special programmes were not given on account of any formal obligation to participate in an act of Court Mourning imposed by our position as a National Service. They were arranged because we felt that the passing of a Queen who had been in contact with a very intimate and human side of the people's life for so many years was an occasion of mourning in the highest sense—mourning not emotional, but grave and reflective.

As soon as it was known on Thursday afternoon, November 19th, that the Queen Mother was in a critical condition, it was decided to cancel the gayer part of our programme on that evening. As readers know, we are restricted by our licence from giving news except as supplied to us at and after 7 p.m. by the News Agencies, but it was felt that it would be impossible to proceed with the normal programmes at all after the news of Queen Alexandra's death should have become known. Arrangements were, therefore, made for a special News Bulletin to be issued at any hour—S.B. from London over the lines if received in the evening, and by wireless link and re-broadcasting if received in the morning or afternoon. So much of the programmes that had not then been performed was to be cancelled and the whole country was to be brought on to London to listen to and participate in one simple religious service. And so it was done. Such is the power of a co-ordinated national system of broadcast.

A SYMBOL OF NURSING.

ON Saturday, November 21st, short as the notice was, Mr. T. P. O'Connor, M.P., came to the Studio and spoke on the relation of Queen Alexandra to the people. No man better qualified to interpret the Mid-Victorian age to our own could have been found, for Mr. O'Connor has lived a long and energetic life in both. Yet it was not of the beautiful young Alexandra of the Mid-Victorian age that he chiefly spoke, but of the Alexandra of later years. He told millions—what some knew well—how Queen Alexandra became in succession to Florence Nightingale a sort of central figure, or symbol, of nursing. Charity, *caritas*, care—in the working sense of the word—is, according to a great German philosopher, the hallmark of European spirituality.

On the Sunday evening following Mr. O'Connor's address, it happened by a coincidence that the Studio preacher made the

"Love" of the Gospels, which he re-translated more accurately by this very word "care," the theme of his discourse. Queen Alexandra's charity or care, Mr. O'Connor told us, was of this efficient and effective order. Hospitals she visited not perfunctorily, but thoroughly, avoiding neither dark corners nor repulsive cases; keenly, yet humanly, interested; gifted, above all, with "the bedside manner" that means so much to patients.

The evening of November 21st was given to a special programme of choral and orchestral works—broad and noble music in harmony with the mood of the day. The outstanding items were the Adagio Movement of Elgar's First Symphony, "Meditation" from the same composer's *Lux Christi*, and two movements of the *Pathétique* Symphony of Tchaikovsky. It was not easy to improvise such a programme at a day's notice. All the orchestral works named normally call for large orchestras, which are not to be had without long pre-arrangement. The mood of the day unmistakably demanded music that was grand as well as solemn, and it is to be regretted that certain critics, who have complained of the abandonment of the usual light Saturday programme, were not present in our Head Office to feel the atmosphere in which the special service and the special programme were born. It is worth recording that certain provincial stations, to which permission had been given to retain so much of their pre-arranged programmes as was not incompatible with the spirit of the day, voluntarily elected to take the London Programme.

THE SPECIAL EVENING PROGRAMMES.

November 20th.

7 p.m.—Announcement of the Death of the Queen.
7.40.—Hymn: "For All the Saints Who From Their Labours Rest," sung by the "2LO" Choir.
Short Address by the Rev. Archibald Fleming, T.D., D.D., of St. Columba's, Pont Street, W.
Chopin's Funeral March, played by the "2LO" Orchestra.

November 21st.

7.30 to 8.0.—The Rt. Hon. T. P. O'Connor, M.P., on "Queen Alexandra in Her Relation to the Nation."
8.0 to 10.0.—Special Orchestral and Choral Programme:—
Overture: "In Memoriam" Sullivan
"O Rest in the Lord" ("Elijah") Mendelssohn
Gladys Palmer.
"Adagio" (Symphony No. 1 in A Flat) Elgar
"God is a Spirit" Bennett
Chorus.
"Meditation" ("Lux Christi") Elgar
"It is Enough" ("Elijah") ... Mendelssohn
Horace Stevens.
"Solemn Melody" Walford Davies
"Blest Are the Departed" ("The Last Judgment") Spohr
Chorus.
"Largo" Handel
"Thou Art Passing Hence" Sullivan
Horace Stevens.
"Symphonie Pathétique" (Opening Movement and Finale) Tchaikovsky
"Hallelujah Chorus" ("The Messiah") Handel
"Abide With Me" Liddle
Gladys Palmer.
"Benedictus" A. C. Mackenzie

Programme Pieces.

(Continued from the previous page.)

II. SCHERZO (*Lively*). The Italian word "scherzo" literally means "a jest" or "playfulness." This one (according to an authorized description of the work) represents "The Parents' happiness; childish play; and a Cradle-Song (the clock strikes seven in the evening)."

III. "Creation and Vision. Love-scene. Dreams and cares (the clock strikes seven in the morning)."

IV. Finale. "Awakening. A merry struggle, and a happy ending."

SCHUMANN'S PIANO CONCERTO.

(BOURNEMOUTH, FRIDAY.)

Broadly speaking, Schumann generally shows himself to us in one of two moods; either he is tender, even plaintive, or he is noble and forceful.

His Piano Concerto is a good example of both sides of his character, especially of the more spirited side; it is one of his most brilliant, spirited works, and is now among the most popular Concertos. It was first heard in this country in 1856, when Schumann's wife played it during her first visit to England.

There are three Movements to the work, but there is no break between the Second and Third.

I.

Quick, emotional (literally, "affectionate"). First there is a fiery phrase on the Piano. This is no inconsequent opening; later it plays an important part in the emotional working-up of the Movement. Now WOODWIND and HORNS at once play the FIRST MAIN TUNE and the PIANO repeats it. Then follows a good deal of bustling work for the Piano, with touches of other instruments, then a fairly loud climax in the Orchestra. Soon after this, the opening of the First Tune is presented in a new light, chiefly by a Solo CLARINET. At last, the SECOND MAIN TUNE creeps in, a tiny, dainty phrase in OBOE and PIANO in dialogue. Still, the Piano continues busily, until the Second Tune is declaimed by the Full Orchestra.

The rest of the Movement consists of the foregoing material seen from many points of view. Towards the end there comes a "Cadenza," or solo passage for the Piano, full of significance.

II.

INTERMEZZO (*Moving gently, graceful*). At first we hear a little tripping phrase reiterated by PIANO and STRINGS, answering one another. This leads to rather smoother, expressive, but still short phrases. After a while, a surging melody is begun by the CELLOS, with interjections from the Piano. The rest of the Orchestra becomes eloquent with this melody.

Then the dainty phrases of the opening return again. When this has died away, there comes a suggestion of a return to the First Movement. But quickly we are plunged into—

III.

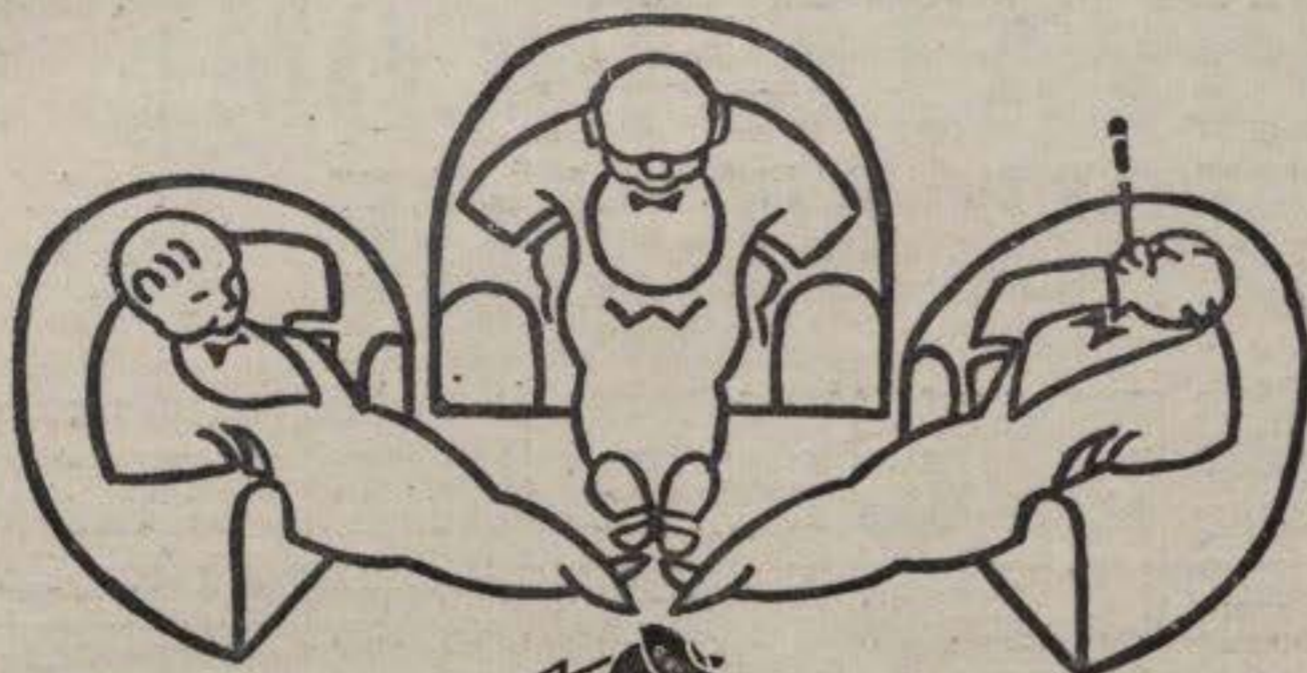
Quick and lively. The strong, forceful FIRST MAIN TUNE is played in full by the PIANO, with considerable support from the Orchestra. It is followed by rapid, running work for the Piano.

Then, very softly, the SECOND MAIN TUNE steals in on the STRINGS. It is a simple tune, but it is given in quite a different rhythm from the rest of the piece. The PIANO has a sentence to itself in response, then Piano and Orchestra continue together in the same vein. The Piano never tires, but rather becomes more and more energetic, until the Full Orchestra breaks in loudly with the opening of the First Tune.

From now onwards (with but little new material) the Movement grows more and more dashing and headstrong, until it reaches its vigorous end.

N.B.—Brahms's *Requiem* (Newcastle, Sunday) was described in the issue of *The Radio Times* dated September 18th.

OURSELVES — AND THE ELECTRICAL IMPULSE.



Brandes

"That radio contrivance of yours, Smith; it talks very naturally. The fellow holding forth on what to plant in the garden might well be in this room."

"Ah yes! It's a Brandes; an old friend of mine. Always did sound clearly and well. Thank Heaven the fellow is not in the room, anyhow. It too easily reminds me that my wife will probably lend her moral support to my doing some gardening on Sunday morning."

"Yes, but why is it so appreciably better than most? I had dinner with Brown-Jones last week. His port is excellent, but his radio is excruciating; I wanted to throw things."

"Well, these Brandes fellows claim that they build their instruments from an expert knowledge of radio acoustics."

"I don't know what radio acoustics is from Adam."

"My dear Jackson, of course you don't. Neither do I, technically."

"Well, tell me what you know about it."

"You perhaps know that acoustics is the science of sound?"

"Well, ye-es!"

"Right! Radio acoustics is the science of transforming the electrical impulse into audible sound."

"Do you mean that the electrical impulse is the electrical energy which carries the transmitted power from the studio to the receiver?"

"Precisely!"

"And that the Brandes instrument is constructed with the correct scientific elements for a most able transformation into audible sound?"

"As you say, dear fellow! Brandes are thoughtful radio builders and seventeen years' intimate association with electrical impulse must have given them a lift above the others."

"Well, that youngster of mine is pestering me for a loud-speaker—I'll see that it's a Brandes."

"I should! You have heard mine—ah! The Savoy Bands coming through. Don't give John any more whisky. He'll probably want us to fox-trot with him."

"No sir! On the contrary, I am thinking of investing in a Brandes."

THE TABLE-TALKER.

MATCHED TONE HEADPHONES.

THE BRANDOLA.



They may be purchased from any reputable Dealer, with an official guarantee

Brandes Ltd., 296, Regent Street, W.1. Works—Slough, Bucks.

EXPERTS IN RADIO

ACOUSTICS SINCE 1908

A PRIVATE INCOME FOR YOU AT AGE 55

Many a man with a smaller income than yours is making such sure provision for his later years that he will be able to say "good-bye" to business when he is 55. Imagine being able to retire at 55. Old enough to be glad to take things easier; young enough to enjoy your freedom. Worth trying for, isn't it? And not nearly so difficult as you think. In addition, there is Insurance for your family if you, the breadwinner, be taken from them. And a monthly pension if, through sickness or accident, you are permanently unable to follow any gainful occupation. Just think of this:—

- (1) **£620 A YEAR FOR LIFE, FROM AGE 55, OR A CASH SUM OF £7,500 IF PREFERRED.**
- (2) **Immediate Life Insurance for £5,000. In the event of death by accident, £10,000.**
- (3) **£50 a month if, during term of policy, illness or accident prevents you permanently from following any gainful occupation.**
- (4) **Substantial yearly saving of Income Tax.**

Aren't you interested? Then write to the Sun Life of Canada, the great Annuity Company, for full particulars of their Investment-Insurance Plan which can be applied to suit your own individual requirements. If 55 is too soon for you to retire, 60 would mean smaller deposits. If £620 a year involves deposits too large for your present financial capacity, aim for a smaller amount—£400, £300, £200, even £100. Let the Sun Life of Canada know what you can conveniently deposit each year, and your exact age, and a definite plan will be sent to you for your consideration. No obligation is incurred.

DO NOT FORGET THE INSURANCE. The protection for your family starts immediately you make your first deposit, and half of that and of every succeeding deposit will be added to the Insurance value of the policy. What a burden off your mind to know that your family is so well provided for should anything happen to you.

DO NOT FORGET THE INDEMNITY. If, during the term of the policy, illness or accident prevents you permanently from engaging in any gainful occupation, a generous sum will be sent you each month until the ordinary pension begins (or you receive the Capital Amount), and you will not be called upon to make any further deposits.

DO NOT FORGET THE INCOME TAX REBATE. On this Plan the Government allows rebate of Income Tax, and the

saving means a substantial addition to the value of the Investment.

The Sun Life of Canada has assets of over £56,000,000 under strict Government supervision. You have, therefore, absolute security.

The figures here quoted apply to a man aged 35. Let us know exact date of your birth and we will send you the correct figures for your age.

FILL IN AND POST FORM TO-DAY.

To **J. F. JUNKIN (Manager), SUN LIFE ASSURANCE CO. OF CANADA,**
12, Sun of Canada House, Victoria Embankment, London, W.C.2.
(nr. Temple Station).

Assuming I can save and deposit £.....per.....please send me—without obligation on my part—full particulars of your investment plan showing:

1. What income or cash sum I shall receive in years (15, 20, 25, 30, as you desire):
2. What sum will be automatically provided for my family in the event of my death.
3. How much income tax shall I save each year?
4. In the event of total disability, how much I shall draw monthly.

Exact date of birth.....Married or about to be married

Occupation

Name

Address

Points From Talks.

Wisdom By Wireless.

Nothing Succeeds Like Youth.

APART from statesmanship and politics, which seem to require a measure of seniority, the chief advantage of long life is that great men become better known to their contemporaries, and receive more appreciation from the generation immediately following. They become, in fact, better known to the public. But in so far as actual achievement is concerned, their best work is usually done while they are still young, before the enthusiasm of youth has evaporated.—*Sir Oliver Lodge.*

Poisons From the Sea.

SCIENCE should investigate the various poisons secreted by sea-creatures; not only does the ray family possess poison, but so do many other fish, one in particular, called the pike-grouper, a hideous reptilian creature about fifteen inches in length, covered with sharp, bony, poisonous spines.

Sea-weeds, corals and jelly-fish all sting violently. Lady Brown and I, in removing a piece of coral not long ago, were badly stung, a red rash appearing on our arms, followed by intense irritation.—*F. A. Mitchell-Hedges.*

Breathing for Health.

THE lesson for us from the story of the heart and the lungs is that we must *will* to breathe in fresh air, and that we must breathe deeply. Let us throw back our shoulders, keep the chest expanded and let the fresh air get down to the very point of each lung. If we sit with contracted chest, the air vessels are crushed together. Germs of disease, which we cannot avoid inhaling in crowded halls and wherever there is bad air, find a lodgment there.—*Mrs. Elizabeth Barrett, LL.A.*

The Harmonies of Nature.

TREES and plants breathe through their foliage, so that, in some cases at least, it will make a stupendous difference to them whether they happen to taste nice or nasty to the rest of the community. Life must be a precarious sort of business when one is permanently tied by the leg in a position where any passing animal can snap off portions of one's lung at its own sweet will.—*H. W. Shephard-Walwyn.*

Barometers of Music.

OUR ears are very sensitive barometers which respond only to rapid changes of pressure. Changes of pressure less than the 10,000th part of an inch on the barometer will do. And the rate of these changes must lie between about thirty and 30,000 per second, depending on the individual. If the changes are irregular, the sound is called a noise, if they are regularly repeated again and again, the sound is called musical.—*F. S. Barton.*

Lifeboat Work on the Goodwins.

THERE was a terrible week-end—November 19th to 21st, 1916. One of the worst. Two large steamers went ashore on the Goodwins—the *Val Salice* (Italian) and the *Sibiria* (American). Four lifeboats in all were engaged. Our *Charles Dibden* reached the *Val Salice* and under almost impossible conditions saved all hands (thirty). It took five hours. We got ashore at 3 a.m. The Italian Government gave us all medals for this. The same morning the Reserve Lifeboat launched to go to the *Sibiria*. The Ramsgate boat also went. Both were several times nearly capsized. The Deal boat was once on her beam ends, with her sails under water. Both boats were damaged and, with several men injured, had to retire. The Kingsdown Lifeboat, manned mostly by volunteers from Deal, launched and managed to get to the ship, and saved all hands (fifty-two)—sixty-eight men altogether in that rather small boat. Eighty-two lives were thus saved in twenty-four hours.—*William Adams, Ex-Coxswain of Deal Lifeboat.*

The Broadcast Pulpit.

The Queen Mother.

ON the death of Queen Alexandra, as a tribute of sympathy and respect, the B.B.C. broadcast a special service with an address by the Rev. Dr. Archibald Fleming, T.D., D.D., of St. Columba's, Pont Street.

Dr. Fleming said:—

I have been asked, on behalf of the British Broadcasting Company, to give a very simple, but none the less heartfelt expression to the deep sense of sympathy felt by every one of us with our King and Queen, and all the Royal Family, in the immeasurable loss they have sustained by the death of the beloved Queen Mother. Truly, we all of this Nation have known her alike as Queen and as Mother for many years; for though queenly indeed, in beauty, in bearing and in heart, Queen Alexandra has been above all the dear and loving Mother of this people and Empire; their joys were immediately her joys; their sorrows instantaneously and poignantly winning her tenderly responsive heart.

* * * *

Our race and country have again and again been saved by their quick instinct for character; and from the moment, sixty-three years ago, that the lovely daughter of Denmark landed on our shores, this nation discerned in her a rare beauty of soul behind the beautiful face; the great qualities of simplicity and sincerity, of unselfishness and sympathy; of a piety that was alike broad-minded and devout; above all, of a perfect sisterliness and motherliness, and oneness with that essential humanity that is common to us all.

* * * *

As in the case of the Great Queen who went before her, the burden of the sorrows of others often and often added to the weight of her own, and her queenly course, in spite of all the happiness of home, had its own share of bereavement, anxiety and grief. But it is beautiful to think that Queen Alexandra will always be remembered for the roses, and not for the thorns of life; Queen Alexandra's Day will still be with us, more than ever, as midsummer returns; her spirit will still drive through our streets—Queen-Mother of the sick and the poor, she will be immortal as our Queen of Roses.

To-night is not the occasion to say more. We only repeat, each in our heart, to-night, high and lowly, simple and learned, far and near, our respectful message of sympathy to our King and the Royal House, all of whom are so rightly dear to us all.

Eyes, Ears and Conscience.

IN life, every function has its complementary fact; our inward faculties are all adapted to outward realities. Just as we take a spoon to pick up soup and a fork to pick up solid food, so our nerve fibres arm themselves with one kind of nerve to pick up sound, with another to pick up light and another to pick up smell. The ear proves that there must be something outside itself to which its tiny vibratory surfaces respond; there had been no ear if, first of all, there had been no sound. The same holds true with regard to sight; there had been no organ of sight, if there had been no light. A proof of this is the existence of those blind fish in the subterranean caves; as no light enters, the fish have lost the organ of sight.

Again, we know there is beauty in the world around us, because we have an aesthetic sense where form and colour carry on negotiations. We know that there are such things as right and wrong in the ethical world, but the ground for that assurance is the human power of faculty, called conscience.

The inward faculty is an assurance of the outward reality.—*The Rev. E. Ridehalgh Lones, Newcastle.*

Loving is Caring.

THE world would be a different place, many of the ills of human life would disappear, if men in general were to act upon the New Commandment. It is God's remedy for all the social troubles of to-day. But what does it mean? Try and see what difference it will make if, as you read the New Testament, you substitute for the word "love" the word "care." "Thou shalt care for the Lord thy God; thou shalt care for thy neighbour as thyself."

Or, keep in mind the definition of the word "love," in Christ's sense, which was given by a great thinker of last century: "Love is the identification of self with God's interest in others." That is what it is to mean for us when we are called to love our neighbour, the man we don't like, the man who gets in our way, whose interest collides with ours. God's interest in him is the same as God's interest in me, and I can only love him by identifying myself with God's interest in him.—*The Rev. C. Anderson Scott, Westminster College, Cambridge.*

The Task of Ministers.

DO not ask the Church or its ministers to provide doctrinaire solutions for any of the problems which confront us. That is not their business; to attempt it is only to come down to the level of human organizations and human systems. But honour them and give heed to them when they entreat men, not merely or even mainly for their own sakes, but for their children's sakes, for their brethren and companions' sakes, for England's sake, to place before themselves the fact of Christ and His sacrifice, that they may be flooded with the love of God.—*The Rev. C. Anderson Scott, Westminster College, Cambridge.*

The Heart and the Head.

THE heart may love and see and apprehend where the intellect fails to comprehend. Religion has its throne not in the enlightened head, but in the loving heart. Love sees and clarifies, and it is purity of vision that we need. I do not wish to infer that our brains are ours to use in every sphere but that of religion; far from it, we have got to serve God with our minds as well as with our hearts.

All that I contend for is that the primary appeal of Jesus Christ is to the heart as the centre of personality and life.

The philosophers and wise men of the past and of to-day say, Accept our ideas; Jesus says, Accept Me, follow Me. The world's biggest men are compelled to sink themselves in their theories; Jesus merges all ideas, all methods into loving devotion to Himself.

He has given the world more than a code of ethics; He has given and is giving Himself, and is thus the great dynamic.—*The Rev. Dr. Jarcis, Chaplain-General of the Forces, Plymouth.*

The Sign of the Ostrich.

TOO many persons in our time are given to turning the blind eye on everything in human experience that is distasteful to them, because it threatens to upset their plan of living as they please; but, sooner or later, the things they will not look at will look in on them in whatever refuge of lies they may be hiding.

Assuredly, the most fatuous of men are they who live at the Sign of the Ostrich with its head in the sand. Serenity of mind, secured by trust in God, is the shield from "the slings and arrows of outrageous fortune," which, even when it is pierced, removes the poison with which they are tipped. Faith is not, as some suppose, a denial of the existence of evil, but reliance on One who is able to hinder its hurting His children and to make it work out for them for good.—*The Rev. W. F. Riddell, Manchester.*

2LO
365 M.

LONDON PROGRAMMES.

Week Beginning
December 6th.

The reproduction of these Copyright Programmes is strictly reserved.

The letters "S.B." printed in Italics in these programmes signify a Simultaneous Broadcast from the Station mentioned.

The High-Power (Daventry) Programme will be found on page 496.

SUNDAY, Dec. 6th.

THE GROWTH OF MILITARY BAND MUSIC.

Illustrated by
THE BAND OF H.M. ROYAL AIR FORCE.
(By permission of the Air Council.)
Director of Music:
Flight-Lieut. J. AMERS.

19th Century.

- 3.30.—March, "Washington Post" *Sousa*
Overture, "Zampa" *Herold*
BEN DAVIES (Tenor).
"Serenade" *Schubert*
"The Holy City" *Adams*
"I'll Sing Thee Songs of Araby"
..... *Clay*

THE BAND.

Fantasia, "Maritana" *Wallace*
Selection, "Merrie England"
..... *German*

4.20 (approx.).

Joseph Conrad.

An Appreciation by
H. M. TOMLINSON.

DAWSON MILWARD

will read a Selection from Conrad's
Works.

4.50 (approx.).

20th Century.

THE BAND.

- "Meditation" *Julian Clifford*
Overture, "Vanity Fair"
..... *Fletcher*
CARMEN HILL (Mezzo-Soprano).
"Her Song" *John Ireland*
"The Oxen" *Graham Peel*
"I Have Twelve Oxen"
..... *John Ireland*

THE BAND.

"March Imperial" *Elgar*
Suite in F for Military Band
..... *Holst*

5.35.—Close down.

8.0.

Organ Recital.

Organist,
J. EDGAR HUMPHREYS.
Relayed from St. Mary-le-Bow
Church, Cheapside.

Toccata in G *Dubois*
Litany For All Souls' Day
..... *Schubert*

Service.

- 8.15.—Hymn, "Thy Kingdom Come, O
God" (A. and M., No. 217).
Bible Reading.
Anthem, "Blessed Is He Who
Cometh" *Gounod*
Address by the Rev. Father
MARTINDALE, Campion Hall.
Hymn, "Brief Life Is Here Our
Portion" (A. and M., No. 225).

ORGAN RECITAL.

8.45.—Solemn Melody (composed for
and first performed in St. Mary-
le-Bow Church)

Walford Davies

Toccata and Fugues in G Minor
..... *Bach*

9.0.—TIME SIGNAL FROM GREENWICH,
WEATHER FORECAST AND
GENERAL NEWS BULLETIN. *S.B.*
to all Stations.

Local News.

9.15. THE CASANO OCTET.

"Oh! That We Two Were

Maying" *E. Neevin*

"Où Vont les

Ames" *Fontenailles*"Les Deux Cœurs"
..... *Fontenailles*"Songs My Mother Taught Me"
..... *Dvorak*"La Chanson du Pêcheur" *Fauré*

(Fisherman's Song)

9.30. POUISHNOFF (Solo Pianoforte).

Moment Musical

..... *Schubert Godowsky*Polka in B Flat Major *Glazounow*Gnomereigen *Liszt*Londonderry Air *Percy*"Shepherds' Hey"
..... *Grainger*

9.45. ROY HENDERSON (Baritone).

"This is the Island of Gardens"
..... *S. Coleridge-Taylor*"My Lovely Celia"
..... *arr. H. Lanc Wilson*"Blow, Blow, Thou Winter
Wind" *R. Quilter*

10.0 (approx.). THE CASANO OCTET.

Selection, "Tosca" *Puccini*

POUISHNOFF.

Ein Märchen, Op 8 *Médner*Gopak *Moussorgsky*Caprice Espagnole *Moszkowsky*

ROY HENDERSON.

"Minnie Song" *William*"The Rebel" *Wallace*

(Freebooter Songs.)

"The Crown of the Year"
..... *Easthope Martin*

10.30. THE CASANO OCTET.

"She Dances"
..... *Grieg*Berceuse *Grieg*"Brooklet" *Grieg*"Homeward"
..... *Grieg*"O Rest in the Lord"
..... *Mendelssohn*

10.45.—Close down.

MONDAY, Dec. 7th.

1.0-2.0.—Time Signal from Greenwich.
Organ Recital from St. Michael's,
Cornhill. Organist—Harold
Darke, Mus. Doc.

3.15.—Transmission to Schools: Mr.
E. Kay Robinson, "British
Plants—The Fern and the Fun-
gus."

4.0.—"Some Christmas Customs," by
Dorothy Grenside.

4.15.—Orchestra from the East Ham
Palais de Danse, conducted by
Victor Vorzanger.

5.15.—CHILDREN'S CORNER:
Songs by Uncle Rex. "Tom
Brown's Schooldays" (II), told
by Uncle Rex. "Seen from the
Railway Carriage Window," by
C. J. Allen.

6.0. DANCE MUSIC

by
ALEX. FRYER'S ORCHESTRA,
from the Rialto Theatre.

6.40.—An Appeal by the Rt. Hon.
THE EARL OF PLYMOUTH
on behalf of the Belgrave
Hospital for Children.

7.0.—TIME SIGNAL FROM BIG BEN,
WEATHER FORECAST AND 1ST
GENERAL NEWS BULLETIN. *S.B.*
to all Stations.

M. STEPHAN, under the auspices
of L'Institut. Français, "La
Noël en France." *S.B.* to all
Stations.

7.25.—Light Music. *S.B.* to all Sta-
tions.

7.40.—"My Day's Work." By a Tube
Train Driver.

Chamber Music.

Mozart and Schubert.

THE CHARLES WOODHOUSE
QUARTET:

CHARLES WOODHOUSE
(Violin);

ERNEST YONGE (Viola);

CHARLES CRABBE
(Violoncello);

EUGENE CRUFT
(Double Bass),

and
RICHARD H. WALTHER
(Piano).

8.0.—The "Trout" Quintet in A Major
..... *Schubert*

Allegro Vivace—Andante—Scher-
zo with Variations—Allegro Gi-
usto.

8.30. "THE POWER OF
FRIENDSHIP"

(Six PHILIP GIBBS.)

Given by "PILGRIM."

THE QUARTET.

Piano Quartet in G Minor *Mozart*
(1st and 3rd Movements) Allegro
—Rondo Allegro.

9.0. THE GRAND HOTEL, EAST-
BOURNE, ORCHESTRA:

Under the Direction of

ALBERT SANDLER.

Relayed from Eastbourne.

Rhapsody, No. 2 *Liszt*
SYDNEY NORTHCOTE
(Tenor).

"Where'er you Walk" *Handel*
THE ORCHESTRA.

"Cavalleria Rusticana"
..... *Mascagni*

including "O Lola Love,"
SYDNEY NORTHCOTE.

"To Daisies" *R. Quilter*
"When I Was Young and Twen-
ty" *Armstrong Gibbs*

ALBERT SANDLER
(Solo Violin).

"Caprice Viennois" *Kreiser*
"Pale Moon" *F. Knight Logea*

10.0.—TIME SIGNAL FROM GREENWICH,
WEATHER FORECAST AND 2ND
GENERAL NEWS BULLETIN. *S.B.*
to all Stations.

Prof. OLIVER ELTON: "Hu-
mour of the Great Books—Jane
Austen." *S.B.* from Liverpool.

Local News.

10.30. THE MAYFAIR MYSTERY.

Reward—£100.

Every Listener a Detective.

This is the first of three episodes
of a new serial radio drama,
which will give everyone a
chance to win £100. This
reward will be sent to the
listener whose solution of the
crime portrayed in this drama
most nearly coincides with the
correct answer, which will be
kept under seal until the last
episode is broadcast on Decem-
ber 19th.

Solutions should be sent in after
hearing the second part which
will be given on December 12th,
but full details of the conditions,
date, etc., will be announced
over the microphone on several
occasions.

11.0.—Close down.

TUESDAY, Dec. 8th.

1.0-2.0.—Time Signal from Greenwich.
Lunch-time Music from the
Holborn Restaurant.

3.15.—Transmission to Schools: Sir
H. Walford Davies, Mus. Doc.,
"Music."

4.0.—"Auction Bridge" (2) by "King
of Spades."

4.15.—Organ and Orchestral Music,
relayed from Shepherd's Bush
Pavilion.

5.15.—CHILDREN'S CORNER: The
Wireless Chorus. "The Three
Musketeers Up-to-Date" (2)
Drouthy, by E. Le Broton
Martin.

6.0.—Sidney Firman's Cavour Dance
Band.

7.0.—TIME SIGNAL FROM BIG BEN,
WEATHER FORECAST AND 1ST
GENERAL NEWS BULLETIN. *S.B.*
to all Stations.

Major LIONEL LEICESTER:
"The Smoke Age."

7.25.—Musical Interlude. *S.B.* to all
Stations.

7.40.—Mr. DESMOND MACCARTHY:
Literary Criticism. *S.B.* to all
Stations.

8.0. MUSICAL COMEDY
FAVOURITES.

Songs and Duets from Musical
Comedies
of

Yesterday and To-Day.
Including special re-engagement
of

GEORGE GRAVES,
the famous Comedian,
with

JOAN HAY
PETER GAWTHORNE.

THE LONDON WIRELESS
ORCHESTRA:
Conducted by
DAN GODFREY.

8.55.—Selection, "Memories of Dalys"
(Arthur Wood). Conducted by
the Composer. (First perform-
ance).

9.10.—"From My Window"
..... *by Philmon*

(Continued on the next page.)

2LO
365 M.

LONDON PROGRAMMES.

Week Beginning
December 6th

(Continued from the previous page.)

9.15. "Strange Remembrances."
Many modern musical compositions have points of great similarity to much older works. Frequently these resemblances are intended; some syncopated and other music is a direct and friendly burlesque of its fore-runners. In other cases, the likeness is probably quite unconsciously made.
In this programme a number of these "resemblances" will be given, the older music being played by the Wireless Orchestra, under the direction of PERCY PITT, and its modern counterpart by the Radio Radiance Orchestra, under STANLEY HOLT.
10.0.—TIME SIGNAL FROM GREENWICH. WEATHER FORECAST AND 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.*
Topical Talk. *S.B. to all Stations.* Local News.
10.30. BERT FIRMAN'S CARLTON HOTEL DANCE ORCHESTRA. From the Carlton Hotel. *S.B. to all Stations.*
12.0.—Close down.

WEDNESDAY, Dec. 9th.

1.0-2.0.—Time Signal from Greenwich. Music played by Camille Coururier's Orchestra at Restaurant Frascati.
3.15.—Transmission to Schools: Prof. L. W. Lyde, "Applied Geography."
4.0.—"My Part of the Country," by A. Bonnet Laird.
4.15.—Music relayed from the Capitol Theatre, Haymarket.
5.15.—CHILDREN'S CORNER: Piano Improvisations by Uncle Jeff. The Tale of the Bad Little Jackal, told by Elizabeth Clark. Recitations by Howard Rose.
6.0. DANCE MUSIC by ALEX FRYER'S ORCHESTRA from the Rialto Theatre.
7.0.—TIME SIGNAL FROM BIG BEN. WEATHER FORECAST AND 1ST GENERAL NEWS BULLETIN. *S.B. to all Stations.*
"Musical Sounds—The 'Brass' Instruments." Talk prepared by the late Prof. E. H. BARTON, D.Sc., Lond., F.R.S. *S.B. to all Stations.*

7.25.—Musical Interlude. *S.B. to all Stations.*
7.35.—"The Week's Work in the Garden," by the Royal Horticultural Society.
7.40.—Mr. FRANK BRYANT: "The Old Scholar."
8.0. THE ROOSTERS in Some Reminiscences of Jerusalem. Including Excerpts from their Original Burlesque Pantomime produced in that City.
8.30. Fireside Memories. The Roosters talk over B.E.F. days, and incidentally hear from Sergeant Hurcomb how he received the keys of Jerusalem.
8.40. JEWISH AND YIDDISH FOLK SONGS and Instrumental Music based thereon. Given by HILDA AMMO (Soprano). RAYMOND ELLIS (Baritone). KATIE GOLDSMITH (Solo Violin) and EFFIE KALISZ (Solo Pianoforte). Stories told by MORRIS HARVEY.
9.30.—Part Singing by I. R. Birman's Jewish Choir. Av Horachamin Naumburg Opening Chorus (Shulamit) (in Yiddish) Goldfaden Zocharti Loch Lewandowski Psalm xxiv Lewandowski Refugees' Lamentations (in Yiddish) ... Mendelssohn (adapted) Veshomru Traditional Berosh Hashono Naumburg
10.0.—TIME SIGNAL FROM GREENWICH. WEATHER FORECAST AND 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.*
Mr. EDWARD CRESSY: "The Engineer in Adventure—Fever and Flood in an Indian Jungle." *S.B. from Manchester.* Local News.
10.30.—The Week's Feature.
11.0.—Close down.

THURSDAY, Dec. 10th.

1.0-2.0.—Time Signal from Greenwich. The Week's Concert of New Gramophone Records.

3.15.—Transmission to Schools: Mr. J. C. Stobart and Miss Mary Somerville.
4.0.—"Scandinavian Literature," by W. W. Worster.
4.15.—Trocadero Tea-time Music.
5.15.—FOR THE CHILDREN: Piano Solos by Hilda Dederich. "The Tiger Mandarin," told by Uncle Peter. "The Latest from the Water Zoo," by L. G. M., of the *Daily Mail*.
6.0.—Sidney Firman's Cavour Dance Band.
6.40.—Market Prices for Farmers. *S.B. to all Stations.*
6.45.—Ministry of Agriculture Fortnightly Bulletin. *S.B. to all Stations.*
7.0.—TIME SIGNAL FROM BIG BEN. WEATHER FORECAST AND 1ST GENERAL NEWS BULLETIN. *S.B. to all Stations.*
Mr. J. S. COLLIS: "G. B. Shaw."
7.30. THE HALLE ORCHESTRA: Conducted by Sir HAMILTON HARTY. Relayed from the Free Trade Hall, Manchester. Overture, "The Secret Marriage" *Cimarosa* "Sinfonia Domestica" .. *Strauss*
VARIETY.
8.20. CHRISTINE HAWKES (English Concertina). Intermezzo-Valse *Drala* CHARLES WREFORD in "PETER GURNEY AT THE BALLET." (*Constantinos*).
8.40. SCOVELL and WHELDON. "High Street Africa".... *Trecor* "Did Tosti Raise His Bowler Hat?" *Mayerl* CHRISTINE HAWKES. Norwegian Folk Song *Ole Bull, arr. Ella Faber* "Madrigale"..... *Simoni*
8.55. BEATRICE DE HOLTHOIR in A MINIATURE RECITAL In French, English, and American of her own Humorous Monologues.
9.15. GALE GARDINER (Tenor, and at the Piano). PHYLLIS NORMAN-PARKER (Violin) in A Scene of Old Songs.

9.30. WILLIE ROUSE (Wireless Willie) in FAVOURITES, OLD AND NEW Including "Somebody Pushed Me" (by request). SCOVELL and WHELDON. "Can't You Get a Friend For Me?" "Tumble Down Dreams" "Mamma's Gone Dancing" *Weston*
10.0.—TIME SIGNAL FROM GREENWICH. WEATHER FORECAST AND 2ND GENERAL NEWS BULLETIN. *S.B. to all Stations.* Topical Talk. *S.B. to all Stations.* Local News.
10.30. THE SAVOY ORPHEANS. THE SAVOY HAVANA BAND. THE SAVOY TANGO BAND. Relayed from the Savoy Hotel. *S.B. to all Stations.*
12.0.—Close down.

FRIDAY, Dec. 11th.

1.0-2.0.—Time Signal from Greenwich. Music from the Hotel Metropole.
3.45. Twelfth Children's Concert. Arranged by the PEOPLE'S CONCERT SOCIETY. PART I.
1. Introduction.
2. Sonatina in G (Op. 100) for Violin and Pianoforte *Deorak, 1841-1904* Allegro Risoluto (Quick and Resolute); Larghetto (Slow); Indian Canzonetta; Scherzo (Quick and Playful) and Trio; Finale-Allegro (Quick).
3. Five Minutes' Sing-Song for the Audience.
PART II.
1. Introduction.
2. Violin Solo.
3. Sonata Quasi una Fantasia, Op. 27, No. 2 *Beethoven, 1770-1827* (Sonata in the style of a Fantasia, popularly known as the "Moonlight" Sonata.) Adagio Sostenuto (Very Slow and Sustained); Allegretto (Quick); Presto Agitato (Very Quick and Agitated).
4.45. JOSEPHINE LAMB (Soprano). DAVID OPENSHAW (Bass).
(Continued on the next page.)

EVENTS OF THE WEEK.

SUNDAY, December 6th.
BOURNEMOUTH, 9.15.—Dvorak.
CARDIFF, 9.15.—"The Golden Key."
MANCHESTER, 3.30.—"Mozart's Last Masterpieces," a Musical-Drama in Three Episodes.
NEWCASTLE, 8.15.—Brahms' Requiem, relayed from Durham Cathedral.
GLASGOW, 8.0.—Symphony Concert.
MONDAY, December 7th.
LONDON, 8.0.—Chamber Music.

LONDON, 10.30.—The Mayfair Mystery.
BIRMINGHAM, 6.0.—The Children's Choir of the Sir Josiah Mason's Orphanage.
MANCHESTER, 8.0.—A Concert by Jewish Artists.
BELFAST, 9.15.—Recital of Ulster Ballads.
TUESDAY, December 8th.
LONDON, 8.0.—MUSICAL COMEDY FAVOURITES.
WEDNESDAY, December 9th.
LONDON, 8.40.—Jewish Programme.

ABERDEEN, 8.0.—Scottish Community Singing Concert.
GLASGOW, 8.0.—Opera and Ballet.
THURSDAY, December 10th.
CARDIFF, 8.0.—"The Spirit of Adventure—IV. In West Wales."
MANCHESTER, 7.30.—The Halle Orchestra, conducted by Sir Hamilton Harty, relayed from the Free Trade Hall.
GLASGOW, 8.30.—Scottish Regiments Series.
FRIDAY, December 11th.
LONDON, 9.15.—"Lionel and

Clarissa," relayed from the Lyric Theatre, Hammersmith.
CARDIFF, 7.55.—Violin Recital by Victor Olof.
MANCHESTER, 8.0.—"The Golden Legend," a Cantata by Sir Arthur Sullivan.
BELFAST, 8.0.—British Composers.
SATURDAY, December 12th.
LONDON, 8.0.—A Gatheround.
LONDON, 10.30.—The Mayfair Mystery.
NEWCASTLE, 8.0.—Songs—Humour—Orchestra.

London Programmes

(Continued from the previous page.)

- 5.15.—CHILDREN'S CORNER :
Songs by Eva Neale. "Bunnie
Black's Washing," told by
Auntie Yvette. The Wicked
Uncle: "Isn't It Wonderful."
- 6.0.—Dance Music by Alex Fryer's
Orchestra from the Rialto
Theatre.
- 7.0.—TIME SIGNAL FROM BIG BEN,
WEATHER FORECAST AND 1ST
GENERAL NEWS BULLETIN.
S.B. to all Stations.
A Summary of the Wireless
Papers for the Week. S.B. to
all Stations.
- 7.15.—Mr. R. H. WILENSKI: "A
Little Known Corner of Lon-
don's Art."
- 7.30.—Musical Interlude. S.B. to all
Stations.
- 7.40.—Mr. PERCY SCHOLLES, the
B.B.C. Music Critic. S.B. to
all Stations.
- 8.0.—Vocal Concert in Aid of The
Royal Free Hospital.
Relayed from The Royal Free
Hospital.
SYDNEY NORTHCOTE.
"Sally In Our Alley."
WYNNE AJELLO.
"The Last Rose of Summer."
WALTER GLYNNE.
"Come Into the Garden, Maud."
MAVIS BENNETT.
"Killarney."
DALE SMITH.
"Hearts of Oak."
CARMEN HILL.
"Kathleen Mavourneen."
NELLIE WALKER.
"The Bonnie, Bonnie Banks of
Loch Lomond."
SYDNEY NORTHCOTE.
"Men of Harlech."
WYNNE AJELLO.
"Annie Laurie."
WALTER GLYNNE.
"Alicia, Where Art Thou?"
NELLIE WALKER.
"The Minstrel Boy."
CARMEN HILL.
"Home, Sweet Home."
DALE SMITH.
"Tom Bowling."
MAVIS BENNETT.
"Auld Lang Syne."
Accompanist,
DAVID RICHARDS.
- 9.0.
An interlude
by
THE WIRELESS ORCHESTRA.
Suite "From the Countryside"
Eric Coates
- 9.15 (approx.).
"LIONEL AND CLARISSA."
Act II., Scenes 1 and 2,
relayed from
The Lyric Theatre,
Hammersmith.
- 9.46 (approx.). THE ORCHESTRA.
"Wedgwood Blue".... Ketelbey
- 10.0.—TIME SIGNAL FROM GREENWICH,
WEATHER FORECAST AND 2ND
GENERAL NEWS BULLETIN.
S.B. to all Stations.
Lady RICHMOND BROWN.
S.B. to all Stations.
Local News.
- 10.30. A RECITAL
of
Modern French and Spanish Piano-
forte Music
by
MARCELLE MEYER.
"Album Leaf"..... Chabrier
"Ballalule"..... Chabrier
"Gymnopedie" No. 1.. Erik Satie

Three "Rag-Caprices"
Darius Milhaud

"Under the Palm".... }
"Miller's Dance"..... }
"Navarra"..... }
11.0.—Close down. }
Albeniz

SATURDAY, Dec. 12th.

THE LONDON BACH
CHOIR:

Conductor,
Dr. VAUGHAN WILLIAMS.
From St. Anne's Church, Soho.

3.35.—Choral, "Jesu, Joy of Man's
Desiring."

3.41.—Motet, "Now Shall be Grace"
(with Organ).

3.47.—Vocal Solo: TESSA RICHARD-
SON (Contralto).

3.54.—Motet, "I Wrestle and Pray"
(Unaccompanied).

4.0.—A Garden Chat, by Marion Cran,
F.R.H.S.

4.15.—The "2Lo" Octet, Gounah
Mairs (Soprano) and John Rorke
(Baritone).

5.15.—CHILDREN'S CORNER:
Music by the Octet. Children's
Entertainment: "The Pied
Piper of London Town" (Irene
Lee, Bee Belton, and Hamilton
Howell).

6.0.—Sidney Firman's Cavour Dance
Band.

7.0.—TIME SIGNAL FROM BIG BEN,
WEATHER FORECAST AND 1ST
GENERAL NEWS BULLETIN.
S.B. to all Stations.

Sir ROBERT BADEN-POWELL:
A Christmas Message. S.B. to
all Stations.

7.25.—Musical Interlude.

7.40.—Mr. H. W. SHEPHEARD-
WALWYN: "Harmonies of
Nature—Touch" (5).

8.0. A
GATHEROUND
?

10.0.—TIME SIGNAL FROM GREENWICH,
WEATHER FORECAST AND 2ND
GENERAL NEWS BULLETIN. S.B.
to all Stations.

Lady Oxford and Asquith,
"National Prosperity and the
Nation's Health."
Local News.

10.30. THE MAYFAIR MYSTERY.
Second Part of Radio Crime
Drama.

Even if you were not able to listen
to the first instalment, you
may yet try for the £100 re-
ward. This evening the mystery
of the crime is enlarged upon
in the Courts, with Counsel and
witnesses to weigh the pros and
cons you may already have
been turning over in your mind.
But the mystery is not quite
solved—can you unravel it?
Now is the time to send your
solution to the B.B.C. at 2,
Savoy Hill, W.C.2, written on
an entrance form, which may
still be obtained for one shilling
from the Winter Distress
League, 30, Bedford Row,
W.C.1. It must arrive not later
than the first post on Saturday
morning, December 19th.

11.0. THE SAVOY ORPHEANS,
THE SAVOY HAVANA,
and
THE SAVOY TANGO BANDS.
Relayed from the Savoy Hotel.
S.B. to all Stations.

12.0.—Close down.

HIGH-POWER PROGRAMMES.

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

DAVENTRY.

5XX. 1,600 M.

SUNDAY, December 6th.

10.30 a.m.—Time Signal from Big
Ben and Weather Forecast.

3.30-5.35. } Programmes S.B. from
8.0-10.45. } London.

MONDAY, December 7th.

10.30 a.m.—Time Signal from Big
Ben and Weather Forecast.

11.0-1.0.—The Radio Quartet and
ANNETTE BLACKWELL
(Soprano).

BOOTH UNWIN (Bass).
VIOLET ISLIP
(Solo Pianoforte).

JANET JOYE (Entertainer).

1.0-2.0. } Programmes S.B. from
3.15-11.0. } London.

11.0-12.0.—JACK HYLTON'S PICCA-
DILLY HOTEL BAND AND
KIT CAT BAND at the Hay-
market Kit Cat Club.

TUESDAY, December 8th.

10.30 a.m.—Time Signal from Big
Ben and Weather Forecast.

11.0-1.0.—The Radio Quartet and
MABEL MOORE (Contralto).

PERCY MANCHESTER (Tenor).
ETHEL BARNES (Solo Violin).

1.0-2.0. } Programmes S.B. from
3.15-12.0. } London.

WEDNESDAY, December 9th.

10.30 a.m.—Time Signal from Big
Ben and Weather Forecast.

11.0-1.0.—The Radio Quartet and
HELEN OGILVIE (Soprano).

HERBERT SIMMONDS
(Baritone).
MAUD BELL
(Solo Violoncello).

1.0-2.0. } Programmes S.B. from
3.15-8.0. } London.

8.0. THE 300th ORGAN RECITAL

given by
Dr. HERBERT BREWER
(Mus. Doc.).

Relayed from Gloucester
Cathedral.

Organ Solo, Concerto in F
Handel—1685-1753

Dr. BREWER.

Violin Solo, Air from the Violin
Concerto Goldmark—1830-1915

Mr. W. H. REED.

Organ Solo, Fugue in G Minor
Bach—1685-1750

Dr. BREWER.

Motet in six parts, "Hosanna to
the Son of David"
Gibbons—1586-1625

THE GLOUCESTER FESTIVAL
CHORUS.

Air, "Prepare Thyself, Zion"
(Christmas Oratorio).... Bach

Miss BLODWEN CAERLEON
Organ Solo, Air composed for
Holsworthy Church Bells
Wesley—1810-1876

Dr. BREWER.

Motet in eight parts, "O Clap
Your Hands Together"
Gibbons

THE GLOUCESTER FESTIVAL
CHORUS.

Violin Solo, Chaconne.... Bach
Mr. W. H. REED.

Angel's Song from "The Dream
of Gerontius"..... Elgar

Miss BLODWEN CAERLEON.
Organ Solo, Finale (Organ Sym-
phony No. 6)..... Widor

Dr. BREWER.
Hymn, "Praise My Soul, the
King of Heaven"
Goss—1800-1880

9.0. THE WIRELESS ORCHESTRA.
TOPLISS GREEN (Baritone).

PETER BERNARD.
(Syncopated Songs).

MURIEL WHITE (Entertainer).

9-10. Light Music and Humour.

THE WIRELESS ORCHESTRA.
Algerian Song..... Ketelbey

TOPLISS GREEN (Baritone).
"Far Across the" ("A Lover in
Desert Sands" }
Damascus" }
"How Many a" }
Lonely Caravan" } Woodford-
"Allah Be With Us" } Foden

THE ORCHESTRA.
Intermezzo, "Fairy Dreams"
Wood

PETER BERNARD
(in Syncopated Songs).

"Because You Could Have Had
Me Once".... Peter Bernard

"Melody Land".... Mabel Marks

"At the Pantomime Ball"
Peter Bernard

9.30 (approx.). TOPLISS GREEN.
"If I Were".... }
"The Skipper" } David Richards
of the Mary }
Jane"..... }

MURIEL WHITE (Entertainer).
"Millions of Men".... Gwyther

"Sorry! Oh, it's Quite all
Right"..... Goffrey

"Marmaduke"..... C. Clarke

THE ORCHESTRA.
Hornpipe..... Norman O'Neill

10.0-11.0.—Programme S.B. from
London.

11.0-12.0.—THE SAVOY OR-
PHEANS, SAVOY HAVANA
and SAVOY TANGO BANDS.

THURSDAY, December 10th.

10.30 a.m.—Time Signal from Big
Ben and Weather Forecast.

11.0-1.0.—The Radio Quartet and
ALICE VAUGHAN (Contralto).

CHARLES HEDGES (Tenor).
MARY ABBOT (Solo Pianoforte).

MARK AMBIENT (Entertainer).

1.0-2.0. } Programmes S.B. from
3.15-12.0. } London.

FRIDAY, December 11th.

10.30 a.m.—Time Signal from Big
Ben and Weather Forecast.

11.0-1.0.—The Radio Quartet and
GWEN JEAFFERSON
(Soprano).

DAVID BRYNLEY (Tenor).
FLORENCE LOCKWOOD
(Solo Violin).

ALAN BUSH (Solo Pianoforte).

1.0-2.0. } Programmes S.B. from
3.45-6.30. } London.

6.30-7.0.—BROADCAST TO THE
CONTINENT.

7.0-11.0.—Programme S.B. from
London.

11.0-2.0.—JACK HOWARD'S
BAND and THE METRO-
POLITANS' DANCE OR-
CHESTRA from the Hotel
Metropole.

SATURDAY, December 12th.

10.30 a.m.—Time Signal from Big
Ben and Weather Forecast.

1.0.—Time Signal from Greenwich.

4.0-12.0.—Programme S.B. from
London.

2LS Leeds-Bradford Programmes. 346 M. 310 M.
Week Beginning Sunday, December 6th.

- SUNDAY, December 6th.**
3.30-5.35.—Programme S.B. from London.
8.15.—Service relayed from Horton Lane, Congregational Church, Bradford. Address by the Rev. G. C. BRITTON, of Allerton Congregational Church, Bradford (with his Organist and Choir).
9.0-10.45.—Programme S.B. from London.
- MONDAY, December 7th.**
4.0.—Afternoon Concert.
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER: "???" What Is It?
5.50.—Children's Letters.
6.0.—The Station Trio.
7.0.—Programme S.B. from London.
7.40.—"The Modern Girl," by Miss PICTON TURBERVILL, O.B.E.
8.0-11.0.—Programme S.B. from London.
- TUESDAY, December 8th.**
11.30-12.30.—Music.
4.0.—Majestic Symphonic Dance Orchestra, directed by Fred Kitchen and Harry Davidson.
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER: "We Go Gardening with Uncle Max."
5.50.—Children's Letters.
6.0.—Light Music.
6.30.—Programme S.B. from London.
7.10.—Major BEATTIE, M.I.A.E., M.Inst.T.: A Chat to Motorists.
7.25-12.0.—Programme S.B. from London.
- WEDNESDAY, December 9th.**
11.30-12.30.—Music.
4.0.—The Scala Symphony Orchestra, relayed from the Scala Theatre, Leeds.
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER: "Norse Legends," told by Auntie Nora.
5.50.—Children's Letters.
6.0.—The Station Trio.
7.0.—Programme S.B. from London.
7.35.—Horticultural Talk.
7.40.—"On My Anvil," by the Smile-smith.
8.0-11.0.—Programme S.B. from London.
- THURSDAY, December 10th.**
11.30-12.30.—Music.
4.0.—Herman Darewski and his Band, relayed from the Majestic Restaurant, Leeds.
5.0.—Dr. Frank Hutchinson, F.R.G.S.: (7) "Heroes of Conscience."
5.15.—CHILDREN'S CORNER: "Further Adventures of Granfer Daisy," by Uncle Thespis.
5.50.—Children's Letters.
6.0.—Light Music.
6.30.—Programme S.B. from London.
7.10.—Scouts' Corner: "Scout^s Abroad—9th Central Leeds in Switzerland," by Mr. R. STEVENSON.
7.30-12.0.—Programme S.B. from London.

- FRIDAY, December 11th.**
11.30-12.30.—Music.
3.30.—Talk to Local Schools: Mr. S. J. Curtis, "Sports and Pastimes of the Middle Ages."
4.0.—The Scala Symphony Orchestra, relayed from the Scala Theatre, Leeds.
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER: An Evening for Tiny Tots, by Auntie Doll.
5.50.—Children's Letters.
6.0.—Light Music.
6.30-10.30.—Programme S.B. from London.
10.30-11.30.—HERMAN DAREWSKI and HIS BAND, relayed from the Majestic Restaurant, Leeds.
- SATURDAY, December 12th.**
11.30-12.30.—Music.
4.0.—Majestic Symphonic Dance Orchestra, directed by Fred Kitchen and Harry Davidson.
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER: Visitors' Day.
5.50.—Children's Letters.
6.0.—The Scala Symphony Orchestra, relayed from the Scala Theatre, Leeds.
7.0-12.0.—Programme S.B. from London.

STOP PRESS NEWS.

A mystery play of a novel and exciting character will be given from all stations on Monday, December 7th, and Saturday, December 12th, with a sequel a few days later. A shooting mystery, enacted off the stage, will successively involve bystanders and persons more closely connected with the victim. One of the latter will be questioned, arrested and tried for the act, but during the trial a dramatic turn will be given to the affair by the appearance of a new witness. At a certain point, the proceedings will be faded out and listeners will then be left to solve the mystery for themselves.

In connection with this, that deserving charity, the Winter Distress League, of 30, Bedford Row, W.C.1, is promoting a competition in which listeners will no doubt delight to participate. The prize is £100 and the entrance fee (to be sent to the League) is One Shilling. Further details will be given through the microphone.

On Saturday, December 19th, after the competition is closed, the correct solution will be given in the form of a re-enactment of the tragedy.

6KH Hull Programmes. 335 M.
Week Beginning Sunday, December 6th.

- SUNDAY, December 6th.**
3.30-5.35.—Programmes S.B. from London.
8.0-10.45.—Programme S.B. from London.
- MONDAY, December 7th.**
11.30-12.30.—Gramophone Records.
3.15.—Hammond's Café Trio, under the Direction of R. W. Dove.
4.0.—Afternoon Topics.
4.15.—Field's Octagon Quartet, under the Direction of J. H. Rodgers.
5.15.—Children's Letters.
5.25.—CHILDREN'S CORNER.
6.0.—Powolny's Restaurant Bijou Orchestra, under the Direction of Edward Stubbs.
7.0-11.0.—Programme S.B. from London.
- TUESDAY, December 8th.**
3.0.—Music relayed from the Majestic Picture House.
4.0.—Afternoon Topics.
4.15.—Field's Octagon Quartet, under the Direction of J. H. Rodgers.
5.15.—Children's Letters.
5.25.—CHILDREN'S CORNER.
6.0.—Powolny's Restaurant Bijou Orchestra, under the Direction of Edward Stubbs.
7.0-12.0.—Programme S.B. from London.
- WEDNESDAY, December 9th.**
3.15.—Hammond's Café Trio, under the Direction of R. W. Dove.
4.0.—Afternoon Topics.
4.15.—Field's Octagon Quartet, under the Direction of J. H. Rodgers.
5.15.—Children's Letters.
5.25.—CHILDREN'S CORNER.
6.0.—Powolny's Restaurant Bijou Orchestra, under the Direction of Edward Stubbs.
7.0.—Programme S.B. from London.
7.35.—Royal Horticultural Society Bulletin.
7.40-11.0.—Programme S.B. from London.
- THURSDAY, December 10th.**
11.30-12.30.—Gramophone Records.
3.0.—Music relayed from the Majestic Picture House.
4.0.—Afternoon Topics.
4.15.—Field's Octagon Quartet, under the Direction of J. H. Rodgers.
5.15.—Children's Letters.
5.25.—CHILDREN'S CORNER.
6.0.—Powolny's Restaurant Bijou Orchestra, under the Direction of Edward Stubbs.
6.33.—Boy Scouts' Talk: Mr. T. Sheppard, M.Sc., F.G.S., F.S.A., "The Story of the Rocks."
6.49-12.0.—Programme S.B. from London.
- FRIDAY, December 11th.**
11.30-12.30.—Gramophone Records.
3.15.—Hammond's Café Trio, under the Direction of R. W. Dove.
3.30.—Transmission to Schools: Mr. T. Sheppard, M.Sc., F.G.S., F.S.A., "The Making of East Yorkshire—(4) The Coast Changes and Yorkshire's Lost Towns."
4.0.—Afternoon Topics.
4.15.—Field's Octagon Quartet, under the Direction of J. H. Rodgers.
5.15.—Children's Letters.
5.25.—CHILDREN'S CORNER.
6.0.—Powolny's Restaurant Bijou Orchestra, under the Direction of Edward Stubbs.

- 6.40.—Weekly Football Talk.
6.50.—Powolny's Restaurant Bijou Orchestra.
7.0.—Programme S.B. from London.
7.15.—Mr. GUY A. BROWN: "Jaja—A Negro Napoleon."
7.30-8.0.—Programme S.B. from London.
- LOCAL CONCERT.**
DORIS M. WATT (Elocutionist).
CONNIE TODD (Contralto).
FREDERICK TODD (Baritone).
ARTHUR JOHNSON'S QUINTET.
- 8.0.—THE QUINTET.
Overture, "Marinella" .. Fucik
- 8.10.—FREDERICK TODD.
"From Inverness to Fell"
Howard Fisher
"Barncombe Fair" .. Kennedy
"Young Tom o' Devon" .. Russell
- 8.20.—DORIS M. WATT.
"The Song of the Market Place"
John Buchan
"Nod" .. W. De la Mare
"The Soliloquy of the Fire"
Valentine
- 8.30.—THE QUINTET.
"Rose of Samarkand"
Eric Coates
"Told at Twilight"
Charles Hueter
Slavonic Dance, No. 1 .. Dvorak
- 8.45.—CONNIE TODD.
"Quality Street" .. Ivor Novello
"Haunting Melody"
Spier and Schloss
"A Kiss in the Dark"
Victor Herbert
- 8.55.—THE QUINTET.
"A Hillside Melody"
Montague Phillips
"Invitation to the Valse" .. Weber
- 9.5.—FREDERICK TODD.
"The Ragman" .. G. Buchanan
"A Jolly Old Cavalier" .. Dix
"The Donovans"
Alicia A. Needham
- 9.15.—THE QUINTET.
Selection, "L'Enfant Prodigue"
Andre Wormser
- 9.30.—DORIS M. WATT.
"After the Sales" .. Ernest Denny
- 9.40.—CONNIE TODD.
"Dear Love" .. Frind
"The Road that Leads to You"
H. E. Gecht
"I Love the Moon" .. Paul Robens
- 9.50.—THE QUINTET.
Selection, "Princess Caprice"
Leo Fall
- 10.0-11.0.—Programme S.B. from London.
- SATURDAY, December 12th.**
3.0.—Music relayed from the Majestic Picture House.
4.0.—Afternoon Topics.
4.15.—Field's Octagon Quartet, under the Direction of J. H. Rodgers.
5.15.—Children's Letters.
5.25.—CHILDREN'S CORNER.
6.0.—Powolny's Restaurant Bijou Orchestra, under the Direction of Edward Stubbs.
7.0.—Programme S.B. from London.
7.30.—WILFRED L. STEPHENSON'S POPULAR CELEBRITY CONCERT.
CARRIE TUBB.
Relayed from the Queen's Hall, Hull.
10.0-12.0.—Programme S.B. from London.

5IT
479 M.

BIRMINGHAM PROGRAMMES.

Week Beginning
December 6th.

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

The High-Power (Daventry) Programme will be found on page 496.

SUNDAY, Dec. 6th.

3.30-5.35.—Programme S.B. from London.

8.30. Studio Service.
Hymn, "Thou Whose Almighty Word" (English Hymnal, No. 583).
Reading.
Anthem, "O Saving Victim"
Stainer
Religious Address by the Rev. H. G. ARROWSMITH, St. John's Church, Sparkhill.
Hymn, "Thy Kingdom Come, O God" (English Hymnal, No. 584).

9.0.—WEATHER FORECAST AND NEWS. Local News.

9.20. CONCERT
by
THE STATION ORCHESTRA.
Conducted by
JOSEPH LEWIS.
SYDNEY NORTHCOTE
(Tenor).

THE ORCHESTRA.

Overture in C Mendelssohn
Suite, "Coppelia" Delibes-Brailley
SYDNEY NORTHCOTE.

Song Cycle, "To Julia" Quilter
"The Bracelet"; "The Maiden Blush"; "To Daisies"; "The Night Piece"; "Julia's Hair"; "Cherry Ripe."

THE ORCHESTRA.
Adagio and Allegro Corelli
Berceuse Frank Bridge
SYDNEY NORTHCOTE.

"New Love" Mendelssohn
"Where'er You Walk" Handel
"A Spring Ditty" Scott
"In Dreams Fleeting" Oldroyd
THE ORCHESTRA.

"Angelus" (For Strings Only)
Liszt

10.30.—Close down.

MONDAY, Dec. 7th.

3.45.—The Station Wind Quintet.

4.45.—Afternoon Topics: Mr. Sidney Rogers, F.R.H.S.: "Interesting Hobbies: (2) Angora Rabbits (Woman's Latest Hobby)." Gertrude Davies (Soprano).

5.15.—CHILDREN'S CORNER.

5.55.—Children's Letters.

6.0.—The Sir Josiah Mason's Orphanage Choir, relayed from the Orphanage, Erdington.

6.30. LOZELLS PICTURE HOUSE ORCHESTRA.

Conductor: PAUL RIMMER.
March, "Father Rhine" Lincke
Suite, "The Merchant of Venice" Rosse

Valse, "Just for a While" Geiger

7.0.—WEATHER FORECAST AND NEWS. M. STEPHAN: "La Noël en France." S.B. from London.

7.25.—Musical Interlude. S.B. from London.

7.40.—Talk. S.B. from London.

THE STATION ORCHESTRA.
RISPAH GOODACRE (Contralto).
MURRAY LAMBERT.
(Solo Violin).

TONI FARRELL and a Piano.

8.0. WELL-KNOWN ITEMS.
THE ORCHESTRA.

Overture, "Gabrielle" Rosse
MURRAY LAMBERT.
"The Dove" (Welsh Air)

arr. Somervell

Air and Variations
Joseph Gibbs—1699-1788

Passacaglia Handel-Harty
THE ORCHESTRA.

Selection, "Miss Hook of Holland" Rubens
RISPAH GOODACRE.

"Through the Sunrise" Nutting
"The Blackbird's Song" Scott
"Now Sleeps the Crimson Petal" Quilter

Bohemian Love Song ("Carmen")
Bizet

8.50. An Interlude at the Pianoforte.
TONI FARRELL.

Fox-trot, "Home."
Sweet Home Farrell

Tango, "Teneriffe" Farrell
"Dear Little Ship" Farrell

Songs
"Hurry Up, April" Travers

Medley, "Some of the Tunes We Dance To" arr. Farrell

Some different opinions upon "Show Me the Way to Go Home," including Bach, Scarlatti, Sinding, Mendelssohn, and Grieg.

9.10. Further Well-known Items.
THE ORCHESTRA.

Suite, "The Green Lanes of England" Clusom

"The Joyous Wayfarer"; "The Forge"; "Noontide Lovers"; "Gypsies."

RISPAH GOODACRE.
"Thoughts Have Wings" Lehmann

"Comin' Thro' the Rye" Anon.
"Love Went A-Riding" Bridge
THE ORCHESTRA.

"Pageant March" Finck
MURRAY LAMBERT.

Romance Schumann-Kreisler
Waltz in A Brahms-Hochstein

Oriente Cesar Cui
Slavonic Dance in G
Dvorak-Kreisler

10.0.—WEATHER FORECAST AND NEWS. Prof. OLIVER ELTON: "Humour of the Great Books—Jane Austen." S.B. from Liverpool.

Local News.

10.30.—THE MAYFAIR MYSTERY. S.B. from London.

11.0.—Close down.

TUESDAY, Dec. 8th.

2.30.—Centenary Celebration of the University of Birmingham Medical School—Conferring of Honorary Degrees—Speech by Mr. Neville Chamberlain, M.P. (Minister of Health).

3.45.—Schools Transmission: Twenty-third Lecture, Mr. P. M. Marples, M.A., B.Sc., "Comets and Nebulae."

4.15.—Lozells Picture House Orchestra (Conductor, Paul Rimmer).

4.45.—Afternoon Topics: Mr. Bert Neilson, "Modern Dancing—(3) What Constitutes Good Dancing?"

5.15.—CHILDREN'S CORNER: Mr. Norman F. L. Guest, B.A., "Manners and Customs in the Time of Charles II."

5.55.—Children's Letters.

6.0. LOZELLS PICTURE HOUSE ORCHESTRA:

Conductor, PAUL RIMMER.
Overture, "Light Cavalry" Suppe

Suite, "Hiawatha" Coleridge-Taylor

Valse, "Liebeslied" Kreisler
Entr'acte, "Danse des Poupées" Turina

7.0.—WEATHER FORECAST AND NEWS. Major LIONEL LEICESTER. S.B. from London.

7.25.—Musical Interlude. S.B. from London.

7.40.—Mr. DESMOND MACCARTHY. Literary Criticism. S.B. from London.

8.0.—Programme S.B. from London.

10.0.—WEATHER FORECAST AND NEWS. Topical Talk. S.B. from London. Local News.

10.30.—BERT FIRMAN'S CARLTON HOTEL DANCE ORCHESTRA. S.B. from London.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

WEDNESDAY, Dec. 9th.

3.45.—The Station Pianoforte Quintet (Leader, Frank Cantell).

4.45.—Afternoon Topics: Louise Thibault, "Physical Culture Hints—Prevention Better Than Cure." Winifred Morris (Contralto).

5.15.—CHILDREN'S CORNER.

5.55.—Children's Letters.

6.0. LOZELLS PICTURE HOUSE ORCHESTRA:

Conductor, PAUL RIMMER.
March, "Tannhäuser" Wagner

Suite, "Intermezzo" Rosse
Entr'acte, "La Belle Pierette" Foulds

Selection, "Rose Marie" Friml

7.0.—WEATHER FORECAST AND NEWS. "Musical Sounds—The 'Brass' Instruments." Talk prepared by the late Prof. E. H. BARTON, D.Sc. Lond., F.R.S. S.B. from London.

7.25.—Musical Interlude. S.B. from London.

7.35.—Royal Horticultural Society Talk. S.B. from London.

7.40.—Mr. FRANK BRYANT: "The Old Scholar." S.B. from London.

8.0.—Programme S.B. from London.

10.0.—WEATHER FORECAST AND NEWS. Mr. EDWARD CRESSY: "The Engineer in Adventure—Fever and Flood in an Indian Jungle." S.B. from Manchester.

Local News.

10.30.—Programme S.B. from London.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

11.0.—Close down.

6.40.—Market Prices for Farmers. S.B. from London.

Ministry of Agriculture Bulletin. S.B. from London.

7.0.—WEATHER FORECAST AND NEWS. Mr. J. S. COLLIS: "G. B. Shaw." S.B. from London.

7.30.—THE HALLE ORCHESTRA. S.B. from Manchester.

8.30. DANCE PROGRAMME

by the
"DECAMERON" and
"BUFFALO" BANDS.

Relayed from the Palais de Danse. With Two Short Interludes from the Studio at approx. 8.50 and 9.25

by
MARCIA BOURN and
LENA COPPING
(Entertainers).

10.0.—WEATHER FORECAST AND NEWS. Topical Talk. S.B. from London. Local News.

10.30.—THE SAVOY BANDS. S.B. from London.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

12.0.—Close down.

(Continued on the next page.)

Birmingham Programmes.

(Continued from the previous page.)

EDWARD DYKES.
"Earl Bristol's Farewell"
Williams
"Ettrick" *Graham Peel*
"Onaway, Awake, Beloved"
Cowen

THE ORCHESTRA.
Valse, "La Berceuse" *Waldteufel*

8.45. THE RADIO REPERTORY PLAYERS
Present
"THE QUEST OF ELIZABETH."
A Play in One Act by Reginald Berkeley.
Cast:
Elizabeth... LORNA HUBBARD
Nurse... JEAN SHEPHERD
Sister MABEL CONSTANDUROS
Dr. Hobday MICHAEL HOGAN
Davy Jones
VICTOR LEWISOHN
Sir Aubrey... HENRY OSCAR
Jack Horner... HERBERT ROSS
This is a tale of pathos, the scene of which is a casualty ward in a large hospital, and in course of which the principal character, a child named Elizabeth, has a childish vision of faith and reunion. The sketch might be taken as a comment upon the opinions of those who would have us believe that children are not capable of sustaining faith in an after life.

9.10. **A Lightsome Programme.**
THE ORCHESTRA.
"Two Little Dances" *Finck*
HELENA MILLAIS.
Light Songs and "Fragments from Life."
THE ORCHESTRA.
Suite, "Cupid's Conspiracy"
Cowen
Polka; Gracieuse; Danse Serenade; Petite Gavotte; Valse.
HELENA MILLAIS.
In Further Light Songs and "Fragments from Life" (Including "Our Lizzie").

10.0.—WEATHER FORECAST AND NEWS.
Talk. *S.B. from London.*
Local News.

10.30.—Programme *S.B. from London.*

11.0.—Close down.

SATURDAY, Dec. 12th.

3.45.—The "Decameron" and "Buffalo" Bands, relayed from the Palais de Danse.

4.45.—Afternoon Topics: Mr. G. F. J. Buvington ("Chanticleer"), Poultry Hints—"Selecting Birds for Christmas Fare."

5.15.—CHILDREN'S CORNER: Mr. George Ockement, "Tales of Plymouth Hoe—(3) Jack the Lighthouse Keeper."

5.55.—Children's Letters.

6.0. LOZELLS PICTURE HOUSE ORCHESTRA:
Conductor, PAUL RIMMER.
Overture, "Semiramide" *Bissini*
Selection, "Madame Pompadour"
Fall
Valse, "Hebe" *Waldteufel*
Entr'acte, "I Send You Flowers"
Wagner

7.0.—WEATHER FORECAST AND NEWS.
Sir ROBERT BADEN-POWELL:
A Christmas Message. *S.B. from London.*

7.25.—Musical Interlude. *S.B. from London.*

7.40.—Mr. H. F. FARMER: Travel Talk—(4) "The Rain Forests of the Tropics."
THE STATION ORCHESTRA.
KATHLEEN CRUICKSHANK (Soprano).
BROMLEY CARTER (Entertainer).

BALLAD MUSIC.

8.0. THE ORCHESTRA.
Selection, "Squire's Popular Songs" *arr. Baynes*
KATHLEEN CRUICKSHANK.
"On the Banks of Allan Water"
arr. Shaw
"I Know a Bank" *arr. Shaw*
"Charming Chloe" *German*
"Coming Home" *Willeby*
"The Elf Man" *Barnes Wells*

THE ORCHESTRA.
Selection, "Dorothy Forster's Songs" *arr. Higgs*
KATHLEEN CRUICKSHANK.
"My Ain Folk" *Lemon*
"De Little Piccaninny's Gone"
Johnson
"Boy Johnny" *Cundell*
"Hurry Up, April" *Travers*

Light Music and Humour.

9.0. THE ORCHESTRA.
March, "To the Front"
Ord Hume
BROMLEY CARTER.
"Bunyan's Book" or "How to Train a Wife."
A Poygnot Version of a Nursery Rhyme.
THE ORCHESTRA.
Romance and Two Dances from "The Conqueror" *German*
BROMLEY CARTER.
"The Old Times and the New" *Weston*
"Love Limited" *and Lee*
"She Seems to Know"
THE ORCHESTRA.
Selection, "Our Miss Gibbs"
Caryll and Monckton

10.0.—WEATHER FORECAST AND NEWS.
Talk. *S.B. from London.*
Local News and Football Notes.

10.30.—THE MAYFAIR MYSTERY.

11.0.—THE SAVOY BANDS. *S.B. from London.*

12.0.—Close down.

BIRMINGHAM NEWS.

ON Monday, listeners will have an opportunity of hearing all about Angora rabbits—said to be woman's latest hobby. Mr Sidney Rogers, who is dealing with this subject, is evidently not only an expert in gardening, but also a connoisseur of rabbits. At 8.30 p.m. there will be a dance programme by the Decameron and Buffalo Bands, directed by Mr. Dan Carroll and Mr. Will Shekman, respectively. These are the two well-known bands which play at the Palais de Danse, Birmingham. There will be an interlude from the studio by Miss Marcia Brown and Miss Lena Copping.

6ST Stoke-on-Trent Programmes. 306 M.

Week Beginning Sunday, December 6th.

SUNDAY, December 6th.
3.30-5.35.—Programme *S.B. from London.*

8.30. **Studio Service.**
Conducted by the Rev. E. A. PAVITT (St. Giles' Church, Newcastle).

9.0-10.45.—Programme *S.B. from London.*

MONDAY, December 7th.
4.0.—The Capitol Theatre Orchestra.
5.0.—CHILDREN'S CORNER.
5.40.—Children's Letters.
5.45.—'Teens' Corner.
6.0.—Light Music.
6.30.—Programme *S.B. from London.*
6.40.—Boys' Brigade Monthly Bulletin.
7.0.—Programme *S.B. from London.*
7.40.—Mr. ALLAN GEORGE: "Commercial Education—The Study of Economic History and Geography."
8.0-11.0.—Programme *S.B. from London.*

TUESDAY, December 8th.
12.30-1.30.—Midday Concert.
3.30.—Afternoon Topics: R. M. Hewitt, "Home, Sweet Home."
4.0.—The Capitol Theatre Orchestra.
5.0.—CHILDREN'S CORNER.
5.40.—Children's Letters.
5.45.—'Teens' Corner.
6.0.—Light Music.
6.30.—Programme *S.B. from London.*
7.10.—Mr. FRANK LAMBERT: "The Romance of the Potter"
(3).
7.30-12.0.—Programme *S.B. from London.*

WEDNESDAY, December 9th.
4.0.—The Capitol Theatre Orchestra.
5.0.—CHILDREN'S CORNER.
5.40.—Children's Letters.
5.45.—'Teens' Corner.
6.0.—Station Topics.
6.15.—Light Music.
6.30.—Programme *S.B. from London.*
7.40.—Mr. F. A. CHALLINOR, Mus. Doc., "Some Old Time Carols."
8.0-11.0.—Programme *S.B. from London.*

THURSDAY, December 10th.
3.30.—Afternoon Topics: "Poetry for the Pianoforte (Frederic Chopin)," by Kate A. Thomson.
4.0.—Gramophone Records of the Week.
5.0.—CHILDREN'S CORNER.
5.40.—Children's Letters.
5.45.—'Teens' Corner.
6.0.—Light Music.
6.30.—Programme *S.B. from London.*
7.10.—Mr. WILLIAM HOYE: "The Market Value of the Horse Today and Its Possibilities."
7.30-12.0.—Programme *S.B. from London.*

FRIDAY, December 11th.
3.30.—Transmission to Schools: Miss Davy.
4.0.—The Capitol Theatre Orchestra.
5.0.—CHILDREN'S CORNER.
5.40.—Children's Letters.
5.45.—'Teens' Corner.
6.0.—Light Music.
6.30.—Programme *S.B. from London.*
7.15.—Mr. SYDNEY H. WEALE, City Organist, on "The Development of the Organ from the 10th to the 19th Century"
(2).
7.30.—Programme *S.B. from London.*

IDA SARGENT (Songs at the Piano).
GEORGE PAYNE (Tenor).
Messrs. BAMFORDS' MILITARY BAND.

8.0. THE BAND.
March, "The Vanished Army"
Atford
Belle Gavotte, "The Bells of Ouseley"
Hume
Clarinet Solo, "The Deep Blue Sea"
Brewer
(Soloist, F. REGAN.)

8.15. GEORGE PAYNE.
Walther's Prize Song ... *Wagner*
"Lolita" *Buzzi-Peccia*

8.25. THE BAND.
Overture, "Morning, Noon and Night"
Suppe
"A Lightning Switch" ... *Atford*
"The Parade of the Tin Soldiers"
Jessel

8.45. IDA SARGENT.
"Grown Up Lady" *Fisher*
"Nobody Knows What I Know"
Burchell
"Proposals" *Ida Sargent*
"Carol Singers"
Sterndale Bennett

8.55. THE BAND.
Cornet Solo, "Berceuse de Jocelyn"
Godard
"The Wedding of the Rose"
Jessel
Overture, "Light Cavalry"
Suppe

9.20. GEORGE PAYNE.
"Love, Could I Only Tell Thee"
Capel
"Passing By" *Purcell*
"The Veteran" *Stephen Adams*

9.30. THE BAND.
"In a Monastery Garden"
Ketelbey
"The Toy Drum Major"
Nicholls
"Cinderella's Bridal Procession"
Dicker
March, "National Emblem"
Bagley

9.50. IDA SARGENT.
"Little Mary Fawcett" ... *Witty*
"In the End" *Ida Sargent*
"Sh-h-h" *Ida Sargent*
"Grandma's Proverbs" *Ida Sargent*

10.0-11.0.—Programme *S.B. from London.*

SATURDAY, December 12th.

12.30-1.30.—Midday Concert.
3.30.—Afternoon Topics: Scottish Songs with Illustrations by Kate A. Thomson.
4.0.—The Capitol Theatre Orchestra.
5.0.—CHILDREN'S CORNER.
5.40.—Children's Letters.
5.45.—'Teens' Corner.
6.0.—Light Music.
6.30.—Sidney Firman's Cavour Dance Band.
7.0.—WEATHER FORECAST AND NEWS.
Sir ROBERT BADEN-POWELL. *S.B. from London.*
7.25.—Musical Interlude. *S.B. from London.*
7.40.—Talk from London.
8.0. A GATHEROUND.
S.B. from London.
10.0-12.0.—Programme *S.B. from London.*

6BM
386 M.

BOURNEMOUTH PROGRAMMES. Week Beginning December 6th.

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

The High-Power (Daventry) Programme will be found on page 496.

SUNDAY, Dec. 6th.

Concert.

Relayed from King's Hall Rooms. ESTHER COLEMAN (Contralto). ERIC GREENE (Tenor). THE ROYAL BATH HOTEL STRING ORCHESTRA: Conductor—GILBERT STACEY. 4.0. THE ORCHESTRA. Overture, "Orpheus in the Under-world" ... Offenbach Norwegian Dance, No. 2. Grieg ERIC GREENE. "Onaway, Awake Beloved" Coleridge-Taylor "Who is Sylvia?" ... Schubert 4.25. THE ORCHESTRA. Cello Solo, "A Latvian" G. Lament "Stacey Intermezzo, "Floramyne" Stacey 4.40. ESTHER COLEMAN. "The Nightingales of Lincoln's Inn" ("Songs of Old London") Herbert Oliver 4.45. THE ORCHESTRA. Violin Solo, "Chanson Napolitaine" ... d'Ambrosio GILBERT STACEY (Tenor). Aria from the "Church Scene" ("Manon") ... Massenet 5.0. ESTHER COLEMAN and ERIC GREENE. Duet, "It is the Merry Month of May" ("Merrie England") ... German 5.5. ERIC GREENE. "Weep You No More" Roger "Blow, Blow, Thou Winter Wind" Quilter 5.10. THE ORCHESTRA. "Cockney Suite" ... Ketelbey 5.30. ESTHER COLEMAN. "Do Not Go, My Love" R. Hageman "Come, Lasses and Lads" arr. H. Bedford 5.35. ESTHER COLEMAN and ERIC GREENE. Duet, "Like a Serpent to the Calling Voice of Flutes" ("The Golden Threshold") Liza Lehmann 5.40-6.0. THE ORCHESTRA. "Drink to Me Only" ... Quilter "Three Poor Mariners" F. Bridge Three Miniatures ... F. Bridge 8.25. Studio Service. THE STATION CHOIR. Hymn, "O Come, O Come, Emmanuel" (A. and M., No. 49). Bible Reading. Anthem, "Hearken Unto Me, My People" ... Stainer The Rev. W. J. MUSSON: Religious Address. Hymn, "Now That the Daylight Dies Away" (A. and M., No. 16). Collect. Vesper.

9.0.—WEATHER FORECAST AND NEWS. Local News.

DVORAK.

EDA KERSEY (Violin). THE WIRELESS AUGMENTED ORCHESTRA: Conducted by Capt. W. A. FEATHERSTONE.

9.15. THE ORCHESTRA. Largo and Finale, "New World Symphony." 9.40. EDA KERSEY and ORCHESTRA. Violin Concerto in A Minor. Allegro ma non troppo; Adagio ma non troppo; Allegro giocoso, ma non troppo. 10.15.—Mr. LEE NICHOLS, B.A., Poetry Reading. 10.35. EDA KERSEY. "Ave Maria" ... Schubert-Wilhelm 10.45.—Close down.

MONDAY, Dec. 7th.

3.45.—Talk on "The Romantic Age in Literature," by Mr. Lee Nichols, B.A. Orchestra relayed from the Bungalow Café, Southampton: Musical Director, Arthur Pickett. 5.15.—CHILDREN'S CORNER: Songs and Stories. 5.50.—Children's Letters. 6.0.—Musical Interlude. 6.30.—Bulletin of the Radio Societies of Bournemouth and District. 7.0.—WEATHER FORECAST AND NEWS. M. STEPHAN: "La Née en France." ... S.B. from London. 7.25.—Musical Interlude. S.B. from London. 7.40.—Talk. S.B. from London.

WINTER GARDENS NIGHT.

THE MUNICIPAL ORCHESTRA. Conductor—Sir DAN GODFREY. PHYLLIS CAPPS (Soprano). 8.0. THE ORCHESTRA. Overture, "Le Carnaval Romain" Berlioz Suite, "Egyptian Impressions" Bainbridge Crist Caravan; To a Mummy; Katabat; A Desert Song. PHYLLIS CAPPS. "Oh Yes, Just So" ... Bach THE ORCHESTRA. Symphony, No. 4 in B Flat Beethoven Adagio—Allegro Vivace, B Flat 2-2; Adagio—E Flat 3-4; Menuetto (Allegro Vivace) and Trio (un poco meno mosso) B Flat 3-4; Finale—Allegro ma non troppo—B Flat 2-4. HEND WOLTERS (Solo Cello). Concert Polonaise ... A. Metzendorff Interval.

THE ORCHESTRA.

Hungarian Rhapsody (No. 4) List "Bagatelle" ... J. Ireland PHYLLIS CAPPS. "When I Was One and Twenty" Armstrong Gibbs "A Welcome" ... Owen Massé THE ORCHESTRA. Ballet Music, "Les Erinnyes" Massenet

9.45.—Programme S.B. from London. 10.0.—WEATHER FORECAST AND NEWS. Prof. OLIVER ELTON: "Humour of the Great Books—Jane Austen." ... S.B. from Liverpool. Local News. 10.30.—THE MAYFAIR MYSTERY. S.B. from London. 11.0.—Close down.

TUESDAY, Dec. 8th.

11.30-12.0.—The Wireless Trio: Reginald S. Mouat (Violin), Thomas E. Illingworth (Cello), Arthur Marston (Piano). 3.10-3.40.—Educational Talk: "Books of the Eighteenth Century," by Mr. E. Graham, M.A., J.P. 3.45.—Talk: "Modern Dancing," by Mr. Ronald Timmins. The Wireless Orchestra. Conducted by Capt. W. A. Featherstone. Ethel Hailstone (Soprano). 5.15.—CHILDREN'S CORNER: Songs and Stories. 5.50.—Children's Letters. 6.0.—Musical Interlude. 6.30.—Farmers' Talk: "The Treatment of Farmyard Manure," by Mr. J. M. Templeton. 7.0.—WEATHER FORECAST AND NEWS. Major-General NIGEL WOOD-YATT, C.B., C.S.I., C.I.E., "My Lord the Elephant." 7.25.—Musical Interlude. S.B. from London. 7.40.—Mr. DESMOND MACCARTHY, Literary Criticism. S.B. from London. 8.0.—Programme S.B. from London. 10.0.—WEATHER FORECAST AND NEWS. Topical Talk. S.B. from London. Local News. 10.30.—BERT FIRMAN'S CARLTON HOTEL DANCE ORCHESTRA. S.B. from London. 12.0.—Close down.

WEDNESDAY, Dec. 9th.

Winter Gardens Programme.

THE MUNICIPAL ORCHESTRA: Conductor, MONTAGUE BIRCH. NORMAN AND SAXON STUDIO OF DANCING. ANNETTE BLACKWELL (Soprano). 3.0. ORCHESTRA AND BALLET. March, "The Prince's Return" John Reg. d'ers "Meditation" ... Massenet "Solveig's Song" (Cello and Piano) ... Grieg "Dancing Sunbeams" P. Elliott "Danse Arabe" ... Grieg "Chanson Triste" Tchaikovsky "Serenata" ... Moszkowski Valse ... T. Hewitt "Anitra's Dance" ... Grieg "The Sabot" ... J. Ansell "Une Boite a Musique" (Celeste) De Severac Melodie ... Rachmaninov ANNETTE BLACKWELL. "A Fairy Town" ... Parry "A Welsh Lullaby" ... Warlock "As Ever I Saw" ... Warlock ORCHESTRA AND BALLET. Prælium ... Järnefelt Valses Piquantes, No. 2 Graham Peel Mazurka ... Delibes "Dust" (A New Ballet in Two Acts by Phyllis Saxon. With Music by Cyril Crabtree, arranged on Rupert Brooke's Poem, "Dust." Conducted by the Composer.) "Japanese Dance" ("The Geisha") ... S. Jones ANNETTE BLACKWELLi "Sylvan" ... Landon Ronald ORCHESTRA AND BALLET "Bells Across the Meadows" Ketelbey "Fleur d'Amour" ... J. Padilla "Hunting Dance" ... F. Hunt

5.0.—Talk: "Tramps Abroad," by the Rev. E. J. G. Forse, M.A. 5.15.—CHILDREN'S CORNER: Uncle Jack's Fairy League Talk. Auntie Nan. 5.50.—Children's Letters. 6.0.—Musical Interlude. S.B. from London. 7.0.—WEATHER FORECAST AND NEWS. "Musical Sounds—The 'Brass' Instruments." Talk prepared by the late Prof. E. H. BARTON, D.Sc., Lond., F.R.S. S.B. from London. 7.25.—Musical Interlude. S.B. from London. 7.40.—Mr. FRANK BRYANT: "The Old Scholar." S.B. from London. 8.0.—Programme S.B. from London. 10.0.—WEATHER FORECAST AND NEWS. Mr. EDWARD CRESSY, "The Engineer in Adventure—Fever and Flood in an Indian Jungle." S.B. from Manchester. Local News. 10.30.—Programme S.B. from London. 11.0.—Close down.

THURSDAY, Dec. 10th.

11.30-12.0.—The Wireless Trio: Reginald S. Mouat (Violin), Thomas E. Illingworth (Cello), Arthur Marston (Piano). 3.45.—Talk: London Papers read by Anne Farnell-Watson. Alex. Wainwright's Royal Bath Hotel Dance Band, relayed from King's Hall Rooms. Ronald Gourley (Entertainer). Jay Kaye (Entertainer). 5.15.—CHILDREN'S CORNER: Songs and Stories. 5.50.—Children's Letters. 6.0.—Musical Interlude. 6.40.—Market Prices for Farmers. S.B. from London. Ministry of Agriculture Bulletin. S.B. from London. 7.0.—WEATHER FORECAST AND NEWS. Talk by the Station Director. 7.30.—THE HALLE ORCHESTRA. S.B. from Manchester. 8.20. THE STATION PLAYERS in "THE BISHOP'S CANDLE-STICKS." By Norman McKinnel. Presented by GEORGE STONE. (Founded on an incident in Victor Hugo's novel "Les Miserables") Period: The beginning of the last century. Place: France—about thirty miles from Paris. Scene: The kitchen of the Bishop's cottage. Pictures and Humour. BRET HAYDEN (Entertainer). JEAN PAULE and LEONIE LASCELLES (Entertainers). THE STATION PLAYERS. THE WIRELESS ORCHESTRA: Conducted by Capt. W. A. FEATHERSTONE. 8.40. JEAN PAULE and LEONIE LASCELLES Introduce a Piano. Will Say Things. THE ORCHESTRA. "Skipton Rig" ... Holliday PICTURE. A Cameo of Gretna Green. BRET HAYDEN. THE ORCHESTRA Humorous Piece, "A Southern Wedding" ... Lotter (Continued on next page.)

Bournemouth Programmes.

(Continued from the previous page.)

THE STATION PLAYERS
in
"ILDA'S HONOURABLE,"
By Gertrude Robins.
Presented by GEORGE STONE.
Scene: The Smith's sitting-room.
Time: The Present.
JEAN PAULE and LEONIE
LASCELLES.
Again Introduce a Piano.
10.0.—WEATHER FORECAST AND NEWS.
Topical Talk. S.B. from London.
Local News.
10.30.—THE SAVOY BANDS. S.B.
from London.
12.0.—Close down.

FRIDAY, Dec. 11th.

11.30-12.0.—Organ Recital, relayed
from the Royal Arcade, Bcs-
combe. Organist, Arthur Mar-
ston.
3.45.—Talk: "Beauty Culture at
Home," by A Woman Chemist.
Orchestra, relayed from the
Electric Theatre. Musical Direc-
tor, D. C. Ronald.
5.0.—Musical Interlude.
5.15.—CHILDREN'S CORNER: Un-
cle Jack's Fairy League Talk.
Auntie Nan.
5.50.—Children's Letters.
6.0.—Musical Interlude.
7.0.—WEATHER FORECAST AND NEWS.
A Summary of the Wireless
Papers for the Week. S.B.
from London.
7.15.—Capt. H. G. MANSFIELD,
M.C., F.R.G.S., "Our Western
Horses."
7.30.—Musical Interlude. S.B. from
London.
7.40.—Mr. PERCY SCHOLES: Music
Critic. S.B. from London.

String Compositions, Songs and Features.

MARGARET CHAMPNEYS
(Soprano).
MAURICE COLE
(Pianoforte).
MARY LEWIS (Harp).
REGINALD S. MOUAT
(Violin).
THE WIRELESS AUGMENTED
STRING ORCHESTRA:
Conducted by
Capt. W. A. FEATHERSTONE.
8.0. THE ORCHESTRA.
Valse and Finale (from Serenade,
Op. 48) Tchaikovsky
8.20. MAURICE COLE.
Prelude
Toccata Debussy
8.35. MARGARET CHAMPNEYS.
"Caro mio ben" Giordani
"Ye powers that dwell below"
..... Gluck
"Where'er you walk" Handel
8.45. MARY LEWIS and
ORCHESTRA.
"Danse Sacree" Debussy
"Danse Profane" Debussy
9.0. REGINALD S. MOUAT and
ORCHESTRA.
"Meditation" ("Thais")
..... Massenet
9.15. MARGARET CHAMPNEYS.
"Serenade" Schubert
"Death and the Maiden"
"Impatience" Schubert
9.20. THE ORCHESTRA.
Scherzo and Finale (from Octet,
Op. 20) Mendelssohn
9.40. MARGARET CHAMPNEYS.
"The Early Morning" Graham Peal
"The Milkmaid" W. H. Hadow
"Annie Laurie" arr. L. Lehmann

9.50. THE ORCHESTRA.
"Gaelic Melody"
("Baloo Baloo")
"Reel"
("The De'il Among the Tailors")
(From "Scenes from the Scottish Highlands")
Granville Bantock
10.0.—WEATHER FORECAST AND NEWS.
Talk. S.B. from London.
Local News.
10.30. MAURICE COLE and
ORCHESTRA.
Piano Concerto in A Minor
Schumann
11.0.—Close down.

SATURDAY, Dec. 12th.

3.45.—Gardening Talk by Mr. George
Dance, F.R.H.S. Orchestra
relayed from the Bungalow
Café, Southampton. Musical
Director, Arthur Pickett.
5.15.—CHILDREN'S CORNER:
Songs and Stories.
5.45.—Children's Letters.
6.0.—Musical Interlude.
7.0.—WEATHER FORECAST AND NEWS.
Sir ROBERT BADEN-POWELL:
A Christmas Message. S.B. from
London.
7.25.—Musical Interlude. S.B. from
London.
7.40.—Talk by Capt. N. S. LAW-
RENCE. "Durberville Coun-
try."
Dance Night.
8.0. ALEX. WAINWRIGHT'S
ROYAL BATH HOTEL
DANCE BAND.
Relayed from the King's Hall
Rooms.
10.0.—WEATHER FORECAST AND NEWS.
Talk. S.B. from London.
Local News.
THE MAYFAIR MYSTERY.
11.0.—THE SAVOY BANDS. S.B.
from London.
12.0.—Close down.

(Continued from column 4.)

9.20. MIDDLETON WOODS
In Another Original Sketch, spec-
ially written for Broadcasting,
"Seaside Subjects."
9.35. DOROTHY LINCOLN.
"The Glory of the Sea"
Sanderson
"O Western Wind" Brahe
GEORGE EAST.
"Legende" Wieniawski
HYLDA WEDLAKE.
"The Harbour Night Song"
Sanderson
"Three Fishers" Hullah
HUBERT GRANT.
"Captain Danny" Laughborough
"Drake Goes West" Sanderson
10.0-11.0.—Programme S.B. from
London.

SATURDAY, December 12th.

4.0.—Afternoon Talk.
4.15.—The Royal Hotel Trio.
5.15.—Children's Letters.
5.20.—CHILDREN'S CORNER.
6.0.—The Station Concert Party.
6.30-12.0.—Programme S.B. from
London.

Plymouth Programmes. 338 M.

Week Beginning Sunday, December 6th.

SUNDAY, December 6th.

3.30-5.35.—Programme S.B. from
London.
8.15. **Popular Sunday Evening Service.**
Relayed from the Guildhall.
Hymn, "Saviour, Blessed Sav-
iour" (A. and M., No. 305).
Bible Reading.
Hymn, "Jerusalem the Golden"
(A. and M., No. 228).
Anthem, "Songs of Praise the
Angels Sang" Attwood
Address by the Rev. E. DAVIES,
Vicar of Charles Church.
Hymn, "Holy Father in Thy
Mercy" (A. and M., No. 595).
Anthem, "Evening and Morn-
ing" Oakley

9.0-10.45.—Programme S.B. from
London.

MONDAY, December 7th.

11.30-12.30.—Gramophone Records.
4.0.—Afternoon Talk.
4.15.—The Royal Hotel Trio.
5.15.—Children's Letters.
5.20.—CHILDREN'S CORNER.
6.0.—Programme relayed from Daven-
try.
6.30.—The New Palladium Cinema
Orchestra.
7.0-8.0.—Programme S.B. from Lon-
don.
8.0. THE OFFICERS
of the
R.N.E. COLLEGE
(Devonport).
A Potted Pantomime,
"Hamoazonian Knights"
or
"The Spirit of Barnpool."
(By kind permission of Engineer
Capt. E. P. St. John Benn, R.N.)
Produced by
Engineer Commander
G. B. ALLEN, R.N.
Accompanist,
Mr. F. W. HARRIS.
Scene I.—Interior of the *Naughty
Lass*—A Galley in the Hamoa-
zonian Navy.
Time.—Any Old Time.
Scene II.—The Royal Palace of
Hamoazonia.
Time.—Five Weeks Later.
9.0-11.0.—Programme S.B. from Lon-
don.

TUESDAY, December 8th.

4.0.—Afternoon Talk.
4.15.—The Royal Hotel Trio.
5.15.—Children's Letters.
5.20.—CHILDREN'S CORNER.
6.0.—Programme relayed from Daven-
try.
6.30.—Boys Scouts' Bulletin.
7.0.—WEATHER FORECAST AND NEWS.
7.10.—Capt. P. T. BROWN: "The
Refrigerator Ship."
7.25-12.0.—Programme S.B. from
London.

WEDNESDAY, December 9th.

11.30-12.30.—Gramophone Records.
4.0.—Mr. C. W. Bracken, B.A.,
F.E.S., "Old English Games."
4.15.—The Royal Hotel Trio.
5.15.—Children's Letters.
5.20.—CHILDREN'S CORNER.
6.0.—Programme relayed from Daven-
try.
6.30.—The New Palladium Cinema
Orchestra.
7.0.—Programme S.B. from London.
7.40.—Madame ZULMA LYNEL:
French Talk, "Dieu Révélé
par la Nature."
8.0-11.0.—Programme S.B. from Lon-
don.

THURSDAY, December 10th.

3.30.—The Blue Lagoon Band.
4.0.—Afternoon Talk.
4.15.—The Royal Hotel Trio.
5.15.—Children's Letters.
5.20.—CHILDREN'S CORNER.
6.0.—Programme relayed from Daven-
try.
6.30.—The New Palladium Cinema
Orchestra.
7.0-12.0.—Programme S.B. from Lon-
don.

FRIDAY, December 11th.

3.30.—Talks to Schools: The Rev. T.
Wilkinson Riddle, "Common
Proverbs and Their Authors."
Mr. Walter P. Weekes, "Music
from America."
4.0.—Afternoon Talk.
4.15.—The Royal Hotel Trio.
5.15.—Children's Letters.
5.20.—CHILDREN'S CORNER.
6.0.—Programme relayed from Daven-
try.
6.30.—Station Director's Talk.
6.40.—Programme S.B. from London.
7.15.—Miss E. M. HUDSON: "Mo-
dern Drama."
7.30.—Programme S.B. from London.

"By Land and Sea."

DOROTHY LINCOLN
(Soprano).
HYLDA WEDLAKE (Contralto).
HUBERT GRANT (Bass).
GEORGE EAST (Solo Violin).
MIDDLETON WOODS
(Entertainer).
8.0. HUBERT GRANT.
"The Gay Highwayman"
Drummond
"The Rebel" Wallace
DOROTHY LINCOLN.
"In An Old-Fashioned Town"
Squire
"My Heart's In the Homeland"
Russett
GEORGE EAST.
"In An Eastern Garden" ("The
Garden of Allah")
London Ronald
HYLDA WEDLAKE.
"The Wayfarer's Night Song"
Easthope Martin
"Down Here" May Brahe
8.25. MIDDLETON WOODS
In an Original Sketch, specially
written for Broadcasting,
"Land Humour."
8.40. HUBERT GRANT.
"Cheerity Yeo Ho"
Lyall Phillips
"The Jolly Sailor" Squire
HYLDA WEDLAKE.
"Arise, O Sun"
Maude Craske Day
"Softly Awakes My Heart"
("Samson and Delilah")
Saint-Saëns
GEORGE EAST and
WINIFRED GRANT.
Sonata (Finale) in G
Mozart-Kreisler
(For Violin and Piano.)
DOROTHY LINCOLN.
"Ye Banks and Braes"
Traditionol
"I Pitch My Lonely Caravan"
Coates
HYLDA WEDLAKE and
HUBERT GRANT.
"The Voyagers" Sanderson
(Continued on column 2)

**5WA
353 M.**

CARDIFF PROGRAMMES.

**Week Beginning
December 6th.**

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

The High-Power (Daventry) Programme will be found on page 496.

SUNDAY, Dec. 6th.

- 3.30-5.35.—Programme *S.B.* from London.
- 5.35-5.50.—Mr. J. OWEN CLOVER, Extension Secretary of the West Hill Training College, "The Sunday School and the Modern World."
- 8.0.—Programme *S.B.* from London.
- 8.15. THE CARDIFF STATION CHOIR.
Hymn, "O Come, O Come, Emmanuel" (A. and M., No. 49) (French Misal)
A Reading from the 10th Chapter of Matthew's Gospel.
Anthem, "Let the Righteous Be Glad" R. Francis Lloyd
The Rev. FRANK OLDRIEVE, Secretary of the British Empire Leprosy Relief Association: Religious Address.
Hymn, "Thou to Whom the Sick and Dying" (A. and M., No. 398) (Tune: "B quiem")
- 8.45. THE STATION ORCHESTRA. Symphonic Fragment, "Redemption" Cesar Franck
- 9.0.—WEATHER FORECAST AND NEWS. Local News.
- "THE GOLDEN KEY."
A Concert of Delightful Music. FREDERICK HALL (Solo Harp). VERA McCOMB THOMAS (Solo Pianoforte). LEONARD BUSFIELD (Solo Violin). THE CARDIFF STATION CHOIR. THE STATION SYMPHONY ORCHESTRA: Leader, LEONARD BUSFIELD. Conductor, WARWICK BRAITHWAITE.
- 9.15. THE ORCHESTRA. Overture, "The Bartered Bride" *Smetana*
- 9.22. THE CHOIR. "It Comes From the Misty Ages" ("The Banner of St. George") Elgar
Male Chorus, "Marching" *Brahms*
- 9.30. FREDERICK HALL. "La Danse des Sylphes" (Rondo Brillante) Golefroid
"Dance Creole" Chaminade
- 9.40. THE ORCHESTRA. Symphonic Variations for Piano-forte and Orchestra *Cesar Franck*
- THE CHOIR. Three Gipsy Songs *Brahms*
"Far and Wide"; "Moon a Veiled Face May Show"; "Rosy Evening Clouds."
"O Happy Eyes" *Elgar*
- THE ORCHESTRA. Havanaise for Violin and Orchestra *Saint-Saens*
- 10.20. FREDERICK HALL. "Au Bord de la Mer" *Carl Oberthur*
Adagio ("Moonlight Sonata") *Beethoven*
- 10.30. THE ORCHESTRA. Bourrée and Gigue *Gemin*
Overture, "La Princesse Jaane" *Saint-Saens*
- 10.45.—THE SILENT FELLOWSHIP.
- 11.0.—Close down.

MONDAY, Dec. 7th.

- 12.30-1.30.—Lunch-time Music from Cox's Café. Music by the Muzikants Dance Band.
- 2.30.—Organ Recital, relayed from the Capitol Cinema.
- 3.0-4.0.—The Station Trio: Frank Thomas (Violin), Frank Whitnall (Violoncello), Vera McComb Thomas (Piano).
- 5.0.—CARDIFF RADIO "FIVE O'CLOCKS": Miss Iris Jewelllyn, "Christmas Cooking Preparations."
- 5.30.—CHILDREN'S CORNER. 6.5.—"The Letter Box."
- 6.15.—"Teens' Corner": "The Romance of Famous Lives—(10) Madame Curie," by Scavator.
- 6.30.—Light Music. *S.B.* from London.
- 7.0.—WEATHER FORECAST AND NEWS. M. STEPHAN: "La Noël en France." *S.B.* from London.
- 7.25.—Musical Interlude. *S.B.* from London.
- 7.40.—Mr. B. W. PRICE: "The Best New Roses."
- TOPLISS GREEN (Baritone). THE STATION ORCHESTRA: Conductor, WARWICK BRAITHWAITE.
- 8.0. THE ORCHESTRA. Overture, "John and Sam" *Ansell*
Two Novelettes *Ancliffe*
Serenade; Love Lilt.
- 8.15. TOPLISS GREEN. "Four Salt Water Ballads" *F. Keel*
"Hell's Pavement"; "A Wanderer's Song"; "A Sailor's Prayer"; "Cape Horn Gospel."
- 8.20. THE ORCHESTRA. "Suite Romantique" *Ketelbey*
- 8.30. TOPLISS GREEN. "Harlequin" *W. Sanderson*
"The Skipper of the Mary Jane" *D. Richards*
- THE LONDON RADIO REPERTORY PLAYERS.
- 8.45. "THE WAR IN SPAIN." *By Richard Hughes.*
Cast:
A Voice MICHAEL HOGAN
A Dreamer HENRY OSCAR
Mother
MABEL CONSTANDUROS
Mary PHYLLIS PANTING
Mary's Father HERBERT ROSS
The Spaniard
VICTOR LEWISOHN
This is a humorous fantasy and the listener is asked to recall the peculiar incidents which occur in dreams. As the sketch develops, it is seen that this also is a dream, and if therefore the incidents appear to be wholly unconnected, and the dialogue strangely irrelevant, these peculiarities can be reconciled if one remembers that it is, after all, only a dream.
- 9.5. THE ORCHESTRA. Selection, "Falstaff" *Verdi-Tavan*
- 9.15. "RADIO RADIANCE" (6th Edition) in Twelve Beams. Sketches by JACK HELLIER. Revue Developed by JAMES LESTER. Cast includes West-End Artists: EDDIE MORRIS, JEAN ALLISTONE, JAMES WHIGHAM, IRIS WHITE, TOMMY HANDLEY;

- MAUDIE DUNHAM; REG SHERIDAN; OLIVE KILGOUR; And DANCING RADIOS.
- 10.0.—WEATHER FORECAST AND NEWS. Prof. OLIVER ELTON: "Humour of the Great Books—Jane Austen." *S.B.* from Liverpool.
- Local News.
- 10.30.—THE MAYFAIR MYSTERY. *S.B.* from London.
- 11.0.—Close down.

TUESDAY, Dec. 8th.

- 3.0.—A Short Concert of New Gramophone Records.
- 3.15.—School Transmission: "Great Composers—(9) Weber," by Mr. R. W. Hobbs.
- 3.45.—The Station Trio: Frank Thomas (Violin), Frank Whitnall (Violoncello), Vera McComb Thomas (Piano).
- 4.15.—Tea-time Music from the Carlton Restaurant.
- 5.0.—CARDIFF RADIO "FIVE O'CLOCKS."
- 5.30.—CHILDREN'S CORNER. 6.5.—"The Letter Box."
- 6.15.—"Teens' Corner": "The Young King's Treasures," by Sesame.
- 6.30.—Dance Music. *S.B.* from London.
- 7.0.—WEATHER FORECAST AND NEWS. Dr. D. VAUGHAN THOMAS: "Eisteddfod Music—Swansea 1926." *S.B.* from Swansea.
- 7.25-12.0.—Programme *S.B.* from London.

WEDNESDAY, Dec. 9th.

- 12.30-1.30.—Lunch-time Music from Cox's Café. Music by the Muzikants Dance Band.
- 3.0-4.0.—Falkman and his Orchestra, relayed from the Capitol Cinema.
- 5.0.—CARDIFF RADIO "FIVE O'CLOCKS": Talk, "The Making of Books," by Ray Kay.
- 5.30.—CHILDREN'S CORNER. 6.5.—"The Letter Box."
- 6.15.—"Teens' Corner": "Some More Foreign Birds," by Mr. H. Kendrick.
- 6.30.—Dance Music. *S.B.* from London.
- 6.45.—Local Radio Society Bulletin.
- 7.0.—Programme *S.B.* from London.
- 10.0.—WEATHER FORECAST AND NEWS. Mr. EDWARD CRESSY: "The Engineer in Adventure—Fever and Flood in an Indian Jungle." *S.B.* from Manchester.
- Local News.
- 10.30.—Programme *S.B.* from London.
- 11.0.—Close down.

THURSDAY, Dec. 10th.

- 12.30-1.30.—Lunch-time Music from the Carlton Restaurant.
- Special Afternoon Concert. GLYN EASTMAN (Baritone). THE STATION ORCHESTRA: Conductor, WARWICK BRAITHWAITE.
- 5.0.—CARDIFF RADIO "FIVE O'CLOCKS."
- 5.30.—CHILDREN'S CORNER. 6.5.—"The Letter Box."
- 6.15.—Topical Talk for "Teens."

- 6.30.—Light Music. *S.B.* from London.
- 6.40.—Market Prices for Farmers. *S.B.* from London. Ministry of Agriculture Bulletin. *S.B.* from London.
- 7.0.—WEATHER FORECAST AND NEWS. Mr. T. VIVIAN REES: "A Walk and Talk in Rome."
- 7.30.—THE HALLE ORCHESTRA. *S.B.* from Manchester.

WEST WALES.

The Spirit of Adventure.

- Dramatic Sketches of Incidents in Local History written and introduced by J. KYRLE FLETCHER. Performed by THE NEWPORT PLAYGOERS' SOCIETY. Incidental Music by THE STATION TRIO.
- 8.0. "THE MAN WHO FORGOT." A Play founded on a Welsh Legend of the West. Mabel KATHERINE V. BARRY The Lord Hywel
J. H. ROBERTS
Emrys T. J. WEBLEY
Lady Eva Mrs. H. D. PHILLIPS
Maclor F. J. HANDO
Lady Uchellfryn HOPE KERR
Rhys, a Servant F. J. HANDO
Scene 1. The Hall at Plas Hendref.
Scene 2. The same, ten years later.
Scene 3. The same three days later.

The Spirit of Ambition casts a spell of forgetfulness over a faithful husband, whose neglected wife supposes him dead. On the eve of her second marriage she sees a Minstrel, wearing her "dead" husband's ring. A touch of her hand breaks the spell and reunites its victims.

"A SHELTER FOR THE NIGHT."
An Old Story of West Wales. An Old Man. J. H. ROBERTS
An Old Woman
KATHERINE V. BARRY
The Traveller T. J. WEBLEY
Scene: The interior of a cottage at night.
A half-drunken sailor is strangled in his sleep by a poverty-stricken old couple, who have given him shelter for the night. In robbing the corpse of a money-belt, they find they have murdered their long-lost only son.

- 8.50. The Station Trio. FRANK THOMAS (Violin). FRANK WHITNALL (Violoncello). VERA McCOMB THOMAS (Piano). THE TRIO: Dance from "Prince Igor" *Borodin*
FRANK THOMAS.
"To Spring" *Grieg*
"Old Folks at Home" *Zimbalist*
THE TRIO.
"Adieu" *Friml*
FRANK WHITNALL.
Berceuse *Bridge*
- 9.10. The Valve Set Concert Party. FRANK FRANCIS (Baritone). JACK MORGAN (Tenor). HORACE JENKINS (Baritone). SIDNEY EVANS (Entertainer). BERT SIESE and a Piano.
- 10.0-12.0.—Programme *S.B.* from London.

(Continued on the next page.)

Cardiff Programmes.

(Continued from the previous page.)

FRIDAY, Dec. 11th.

3.0.—A Short Concert of New Gramophone Records.

3.15.—School Transmission: "How Wales Helped to Build Stonehenge," by Dr. Cyril Fox, F.S.A., M.A., Keeper of Archaeology in the National Museum of Wales.

3.45.—The Station Trio: Frank Thomas (Violin); Frank Whittall (Violoncello); Vera McComb Thomas (Piano).

4.15.—Tea-Time Music from the Carlton Restaurant.

5.0.—CARDIFF RADIO "FIVE O'CLOCKS."

5.30.—CHILDREN'S CORNER.

6.5.—"The Letter Box."

6.15.—"Teens' Corner." *S.B. from Swansea.*

6.30.—Musical Interlude. *S.B. from London.*

7.0.—WEATHER FORECAST AND NEWS. A Summary of the Wireless Papers for the Week. *S.B. from London.*

7.15.—Mr. W. H. JONES, F.R.G.S., "A Chat on Old Swansea." *S.B. from Swansea.*

7.30.—Musical Interlude. *S.B. from London.*

7.40.—Mr. PERCY SCHOLES: Music Critic. *S.B. from London.*

7.55. **Violin Recital** by VICTOR OLOF.
Romance Palmgren
"La Capricieuse" Elgar
Dances.
Orientale
Rimsky-Korsakov-Kreiser
Spanish Granados-Kreiser
Hungarian Hubay
Conviviality in Song.
SEYMOUR DOSSOR (Tenor).
HERBERT HEYNER (Bari-tone).
THE STATION ORCHESTRA: Conductor,
WARWICK BRAITHWAITE.

8.15. **THE ORCHESTRA.**
Overture, "The Carnival of Venice" Thomas
"Colonial Song" Grainger

8.30. **HERBERT HEYNER.**
"Here's a Health Unto His Majesty" Saville—1670
"Here's to the Maiden"
Sheridan—1776, arr. Tail
"In Praise of Tobacco"
Hume—1605
"Maulte's Come Down" .. Tyan

8.40. **SEYMOUR DOSSOR.**
"Blow, Blow, Thou Winter Wind"
"Fill a Glass with Golden Wine"
"Sigh No More" Aikin
Roger Quilter

8.50. **THE ORCHESTRA.**
Three Dances from "The Bartered Bride" Smetana

9.0. **HERBERT HEYNER.**
"My Heart Now is Merry" Bach
"Sulla Poppa del mio Brik" Ricci
(With Orchestral Accompaniment.)

9.10. **SEYMOUR DOSSOR.**
"A Birthday" .. Frederick Cowen
"A Carol of Bells" .. Stanford
"Roister Doister" Peter Warlock

9.20. **THE ORCHESTRA.**
Three Light Pieces ... Fletcher

9.30. **HERBERT HEYNER.**
"Simon the Cellarer" ... Hatton
"Wassail Song" ... Mallinson
"When Dull Care" Lane Wilson
"Good Ale" Warlock

9.40. **SEYMOUR DOSSOR and HERBERT HEYNER.**
"Watchman, What of the Night?"
Sergeant
"The Moon Hath Raised Her Lamp Above" Benedict

9.50. **THE ORCHESTRA.**
Overture, "Vanity Fair"
Fletcher

10.0-11.0.—Programme *S.B. from London.*

SATURDAY, Dec. 12th.

12.30-1.30.—Lunch-time Music from the Carlton Restaurant.

3.0-4.0.—Falkman and his Orchestra from the Capitol Cinema.

4.45.—Capt. Alex W. Cuninghame, "Arab Customs."

5.0.—The Dansant, relayed from Cox's Café. Music by the Muzikants Dance Band.

5.30.—CHILDREN'S CORNER.

6.5.—"The Letter Box."

6.15.—"Teens' Corner: Dr. F. J. North, F.G.S., "Glimpses into Nature's Workshop."

6.30.—Dance Music. *S.B. from London.*

7.0.—WEATHER FORECAST AND NEWS. Sir ROBERT BADEN-POWELL: A Christmas Message. *S.B. from London.*

7.25.—Musical Interlude. *S.B. from London.*

7.40.—Mr. L. E. WILLIAMS: "Sport of the Week."

ANOTHER JOY RIDE.

IDA SARGENT
(Songs at the Piano).
HELENA MILLAIS
(Entertainer).
GEORGE STOCKWIN and FRED BECK
(Entertainers).
THE STATION ORCHESTRA.

8.0. Selection, "The Last Waltz"
Straus

8.15. **IDA SARGENT.**
"Love and Money" Lewis Barnes
"What's the Use of Fretting?"
C. Mortimer
"Sh!-h!-h!" }
"Grandma's Pro-verbs" }
Ida Sargent

8.30. **GEORGE STOCKWIN and FRED BECK**
in Character Studies, Songs, and Sketches.

8.40. **HELENA MILLAIS.**
Light Songs and "Fragments from Life," including "Our Lizzie."

8.50. **THE ORCHESTRA.**
Scenes from an Imaginary Ballet
Coleridge-Taylor

9.10. **IDA SARGENT.**
"Missie" Howard Fisher
"My Little Garden" Ida Sargent
"Nobody Knows What I Know"
Rex Burchall
"Proposals" Ida Sargent

9.20. **GEORGE STOCKWIN and FRED BECK**
in a Further Interlude.

9.30. **HELENA MILLAIS.**
In More Light Songs and "Fragments from Life."

9.40. **THE ORCHESTRA.**
Selection, "On With the Dance"
Coward and Braham

10.0-12.0.—Programme *S.B. from London.*

5SX Swansea Programmes. 482 M.

Week Beginning Sunday, December 6th.

SUNDAY, December 6th.

3.30-5.35.—Programme *S.B. from London.*

5.35-5.50.—Mr. J. OWEN CLOVER, "The Sunday School and the Modern World." *S.B. from Cardiff.*

8.30. **Studio Service.**
Address by the Rev. J. H. OWEN (Alexandra Road Calvinistic Methodist Church). Choral Items by THE CHOIR.

9.0.—WEATHER FORECAST AND NEWS. Local News.

9.15-11.0.—Programme *S.B. from Cardiff.*

MONDAY, December 7th.

4.0.—The Castle Cinema Orchestra, relayed from the Castle Cinema. Musical Director, Jack Arnold.

5.0.—Afternoon Topics.

5.15.—New Dance Records.

5.30.—CHILDREN'S CORNER.

6.5.—The Post Bag.

6.15.—Talk to "Teens." *S.B. from Cardiff.*

6.30.—Programme *S.B. from London.*

7.40.—Mr. B. W. PRICE. *S.B. from Cardiff.*

8.0-11.0.—Programme *S.B. from London.*

TUESDAY, December 8th.

4.0.—Gramophone Concert.

4.45.—The Station Trio.

5.30.—CHILDREN'S CORNER.

6.5.—The Post Bag.

6.15.—Talk to "Teens." *S.B. from Cardiff.*

6.30.—Programme *S.B. from London.*

7.10.—Dr. D. VAUGHAN THOMAS. *S.B. to Cardiff.*

7.25-12.0.—Programme *S.B. from London.*

WEDNESDAY, December 9th.

4.0.—The Castle Cinema Orchestra.

5.0.—Afternoon Topics.

5.15.—Musical Interlude.

5.30.—CHILDREN'S CORNER.

6.5.—The Post Bag.

6.15.—Talk to "Teens." *S.B. from Cardiff.*

6.30.—Programme *S.B. from London.*

8.0.—Programme *S.B. from Cardiff.*

10.0-11.0.—Programme *S.B. from London.*

THURSDAY, December 10th.

4.0.—Afternoon Concert.

5.0.—Afternoon Topics: Dr. Mary Williams, "Welsh Folk Lore."

5.15.—Light Music.

5.30.—CHILDREN'S CORNER.

6.5.—The Post Bag.

6.15.—Topical Talk for "Teens." *S.B. from Cardiff.*

6.30.—Programme *S.B. from London.*

7.10.—Mr. T. VIVIAN REES. *S.B. from Cardiff.*

7.30-12.0.—Programme *S.B. from London.*

FRIDAY, December 11th.

3.0.—Transmission to Schools: Mr. W. H. Jones, F.R.G.S. Mr. Saunders Lewis, M.A.

4.0.—The Castle Cinema Orchestra, relayed from the Castle Cinema. Musical Director, Jack Arnold.

5.0.—Afternoon Topics and Music.

5.30.—CHILDREN'S CORNER.

6.5.—The Post Bag.

6.15.—Talk to "Teens." *S.B. to Cardiff.*

6.30.—Programme *S.B. from London.*

7.15.—Mr. W. H. JONES, F.R.G.S. *S.B. to Cardiff.*

7.30.—Programme *S.B. from London.*

CERIDWEN.

A Dramatic Cantata or One-Act Opera.
By Joseph Parry.
Libretto by Dyfed.
Cast Includes:

Ceridwen
OLIVE WILLIAMS (Soprano)
Eufron
BESSIE GRIFFITHS-HOWELLS (Contralto)
Plenydd
DAVID HARRY (Tenor)
Tydain
WILLIAM LEWIS (Bass)
Assisted by a small CHOIR and THE EVERSLEY OCTET, Presented and Conducted by T. D. JONES.

Rhagarawd (Prologue).
Gorymdaith y Derwyddon (The Druids' March).
Cylch-Gerdd (Circle Ode)—Cydgan (Chorus)—"Plenydd, i Lwybran" ("Plenydd, We Greet Thee").
Ymbil-Gerdd (Monody).
Awen Gerdd (The Muses)—Cau. (Song) — Ceridwen and the Muses.
Hanes-Gerdd (Epic)—Mae Nater yn Amryllw (So Many Hued is Nature).
Bugeil-Gerdd (Eclogue)—"Mae'r Haul yn Tywynu" ("The Sun Is Now Shining").
Mawl-Gerdd (Invocation) — "O Dad y Dydd" ("O Sun of Day").

SCENE 2—NIGHT.
Phantasy. Nos-gerdd (Nocturnal)—Chorus—Druidesses — Cydgan Derwyddesau.
Y Gyflafan (The Massacre)—Chorus—"Ust! Beth yw'r Swn?" ("Hush! What's the Sound?").
Yr Wylofain (The Lament)—Solos and Chorus.

SCENE 3—AT EARLY DAWN.
Gwawr Cristionogaeth (The Dawn of Christianity)—Solos and Chorus.

9.30. **Songs by Parry.**
WILLIAM LEWIS (Bass).
"Y Milwr Dewr."
OLIVE WILLIAMS (Soprano).
"Yr Eos."
DAVID HARRY (Tenor).
"Hoff Wlad fy Nghenedigaeth."
BESSIE GRIFFITHS-HOWELLS (Contralto).
"Gwraig y Morwr."
TR'O (Soprano, Tenor, and Bass).
"The Angel's Night Song."
10.0-11.0.—Programme *S.B. from London.*

SATURDAY, December 12th.

4.0.—The Castle Cinema Orchestra.

5.0.—A Short Pianoforte Recital by T. D. Jones.

5.30.—CHILDREN'S CORNER.

6.5.—The Post Bag.

6.15.—Talk to "Teens." *S.B. from Cardiff.*

6.30.—Programme *S.B. from London.*

7.40.—Programme *S.B. from Cardiff.*

10.0-12.0.—Programme *S.B. from London.*

2ZY
378M.MANCHESTER PROGRAMMES. Week Beginning
December 6th.

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

The High-Power (Daventry) Programme will be found on page 496.

SUNDAY, Dec. 6th.

- 3.30. **Mozart's Last Masterpieces.**
A Musical Drama in Three Episodes by
LEIGH HENRY.
Episode I.
Mozart's Home. The Evening of the Production of "The Magic Flute."
Episode II.
The Same. Mozart Completing his "Requiem."
Episode III.
The Passing of Mozart.
Characters:
Constance (Mozart's Wife) **DOROTHY BENNETT** (Soprano)
Wolfgang Mozart **H. B. BRENNAN**
Jesef Haydn (Affectionately known as "Papa") **D. E. ORMEROD**
Schikaneder (An Impresario and Mozart's Librettist) **VICTOR SMYTHE**
Sussmayer (Mozart's Favourite Pupil and Friend) **JOHN COLLINSON** (Tenor)
ALICE McILWRICK (Contralto).
LEE THISTLETHWAITE (Baritone).
THE STATION AUGMENTED ORCHESTRA:
Conductor—**T. H. MORRISON.**
Produced by **JOHN COLLINSON** and **VICTOR SMYTHE.**
- 5.30-5.45.—Music for the Children.
- 8.10.—**Mr. S. G. HONEY:** Talk to Young People.
- 8.30. **Religious Service.**
"Self-Sacrifice."
Hymn, "Father, Let Me Dedicate" (A. and M., No. 74).
Bible Reading.
Anthem.
Religious Address by the Rev. G. **H. MITCHELL.**
Hymn, "Thy Way, Not Mine, O Lord" (A. and M., No. 265.)
- 9.0.—**WEATHER FORECAST AND NEWS.**
Local News.
- 9.15. **Organ Recital.**
Relayed from the Piccadilly Picture Theatre.
H. FITZROY PAGE (Organ).
HORACE BROWN (Baritone).
THE ORGAN.
Polonaise in A Major *Chopin*
Caprice *Moskowski*
"Dreams" *Wagner*
HORACE BROWN.
"Lord God of Abraham" ("Elijah") *Mendelssohn*
"Consider the Lilies" *R. Knight*
THE ORGAN.
Tone Poem, "Echo of Ossian" *Neils Gade*
HORACE BROWN.
"Feeleth My Soul" *Hugo*
"Anacreon's Grave" *Wolf*
"Harper Song" (III.) *Wolf*
THE ORGAN.
"Serenade Hongroise" *Jonciers*
"Chant Sans Paroles" *Lemare*
HORACE BROWN.
"A Land of Silence" *Roger Quilter*
"A Modern Greek Song" *Norman O'Neill*
"Sweet Night" *Ernest Austin*
THE ORGAN.
"Adieu" *Beethoven*
"Mors et Vita" *Gounod*
- 10.30.—Close down.

MONDAY, Dec. 7th.

- 3.25.—School Transmission: M. Albert Thouaille, M.A. (Paris), Readings from French Literature, "La Mort du Dauphin" ("Lettres de Mon Moulin") (Alphonse Daudet).
- 3.45.—Orchestral Music, relayed from the Piccadilly Picture Theatre.
- 4.0.—Afternoon Talk: Miss R. Humphreys, "California."
- 4.15.—Tea-time Concert: Helena Mil-lais (Entertainer). Orchestral Music, relayed from the Piccadilly Picture Theatre.
- 5.15.—**CHILDREN'S CORNER.**
- 6.0.—The Majestic "Celebrity" Orchestra: Musical Director—Gerald W. Bright. Relayed from the Hotel Majestic, St. Anne's-on-the-Sea.
- 7.0.—**WEATHER FORECAST AND NEWS.**
M. STEPHAN: "La Noël en France." *S.B. from London.*
- 7.25.—Musical Interlude. *S.B. from London.*
- 7.40.—**Mr. EDGAR MORTON, M.S.C., F.C.S.:** "What a Water Tap Means."
- A CONCERT BY JEWISH ARTISTS.**
- 8.0. **A. BEHRMANN** (Tenor).
"Eili, Eili, Lomo Azavtoni" *Israel Sherman*
Eliezer's Air ("The Jewess") *S. Alman*
KATHLEEN JACOBS (Cello).
Air *Bach*
Sonata (1st and 2nd Movements) *H. Eccles*
MIKE EMAN
will Entertain.
- SYBIL GORDON** (M. Soprano).
"Diaphenia" *Harold Samuci*
Cradle Song *Humperdinek*
"Forgetfulness" *Hildach*
"Come, Lovers, Follow Me" *Bairstow*
- EDWARD ISAACS** (Pianoforte).
Allegro in F *Paradies*
Pastorale in F *Scarlatti*
Caprice in E Minor *Mendelssohn*
Caprice on an 18th Century Country Dance by Grétry (By Request) *arr. Edward Isaacs*
- A. BEHRMANN.**
"O Lola" ("Cavalleria Rusticana") *Mascagni*
"Ach! So Fromm" ("Marta") *Flotow*
- KATHLEEN JACOBS.**
"Kol Nidrei" *Max Bruch*
MIKE EMAN
again.
- SYBIL GORDON.**
"Have You Seen But a White Lily Grow?" *Old English*
"When Laura Smiles" *arr. F. Keel*
- "She Moved Thro' the Fair" *Herbert*
"I Know Where I'm Goin'" *Hughes*
"The Next Market Day" *Edward Isaacs.*
Eglogue *Liszt*
Nocturne in F Sharp Major *Chopin*
Bolero *Chopin*
- 10.0.—**WEATHER FORECAST AND NEWS.**
Prof. OLIVER ELTON: "Humour of the Great Books—Jane Austen." *S.B. from Liverpool.*
Local News.
- 10.30.—**THE MAYFAIR MYSTERY.**
S.B. from London.
- 11.0.—Close down.

TUESDAY, Dec. 8th.

- 1.15-2.0.—Tuesday Midday Society's Concert, relayed from the Houldsworth Hall. Jessie Hinchcliffe (Solo Violin) and John Goss (Baritone).
- 3.25.—School Transmission: Mr. H. Cadness, "Nature's Suggestions in Design—Animal."
- 3.45.—Auto-Piano Recital by J. Meadows.
- 4.0.—Afternoon Talk: Lieut. A. E. Spry, R.N.V.R., "Jack at School."
- 4.15.—Tea-time Concert: Herbert Ruddock (Bass). The Station Quartet.
- 5.15.—**CHILDREN'S CORNER.**
- 6.0.—The Majestic "Celebrity" Orchestra, relayed from the Hotel Majestic, St. Anne's-on-the-Sea.
- 7.0.—**WEATHER FORECAST AND NEWS.**
"Round the Table": A Discussion between Prof. T. H. PEAR, M.A., B.Sc., and Miss WIN-FRED HINDSHAW, M.A., on "Children's Ways."
- 7.25-12.0.—Programme *S.B. from London.*
- WEDNESDAY, Dec. 9th.**
- 3.25.—School Transmission: Mr. James Bernard, "Cameos from Victorian Novelists—Paul Kellver (Jerome K. Jerome): "How Paul Got His First Situation!"
- 3.45.—The Lancashire Military Band: Conductor, Edward Dunn, relayed from the "Cinderella Club" Doll Show at the City Hall.
- 4.0.—Afternoon Talk: Mr. G. H. Bowker, "The Decaying Art of Letter-Writing."
- 4.15.—Tea-time Concert: Annie Ogden (Soprano). The Lancashire Military Band, relayed from the City Hall.
- 5.15.—**CHILDREN'S CORNER.**
- 6.0.—Musical Interlude. *S.B. from London.*
- 7.0.—**WEATHER FORECAST AND NEWS.**
"Musical Sounds—The 'Brass' Instruments." Talk prepared by the late Prof. E. H. BARTON, D.Sc.Lond., F.R.S. *S.B. from London.*
- 7.25.—Musical Interlude. *S.B. from London.*
- 7.30.—Royal Horticultural Society Bulletin.
- 7.35.—**Mr. W. F. BLETCHER:** Spanish Talk.
- 8.0. **THE CHARM OF VARIETY.**
TONI FARRELL
(Speciality Pianist).
JOSEPH FARRINGTON (Bass).
TONI FARRELL.
"Some Of the Tunes We Dance To" *arr. Toni Farrell*
"Noon Réverie" ("May-Day Suite") *Alison Travers*
"Valse Pastorale" *Alison Travers*
One-step, "Naughty Girl" *Toni Farrell*
JOSEPH FARRINGTON.
"O Falmouth Is a Fine Town" *Martin Shaw*
"There Be None of Beauty's Laughters" *R. Quilter*

- "Old Clothes and Fine Clothes" *Martin Shaw*
"Blue Are Her Eyes" *Winter Watts*
"Captain Stratton's Fancy" *Peter Warlock*
TONI FARRELL.
Two Songs *Toni Farrell*
"Dear Little Ship"; "My Dear Madeira."
Tango, "Teneriffe."
Some Different Opinions on "Show Me the Way To Go Home" (*Bach—Scarlatti—Sinding—Mendelssohn—Grieg*).
JOSEPH FARRINGTON.
"Drums" *A. Meale*
"The Old Spinnet" *W. H. Squire*
"Out Where the Big Ships Go" *T. J. Hewitt*
"One of the Guards" *Howard Fisher*
- 8.45. **Snatches from Revues.**
BETTY WHEATLEY
(Soubrette).
VICTOR SMYTHE.
THE STATION ORCHESTRA.
THE ORCHESTRA.
Selection, "On With the Dance" *Concard*
BETTY WHEATLEY.
"I'm Getting Tired of Playing Second Fiddle" *Brown and Gillespie*
"Shake Your Feet" *Stamper*
VICTOR SMYTHE.
"That's Another One Gone" *Darcwski*
"The Big Tune" *THE ORCHESTRA.*
Selection, "The Peep Show" *Wylie-Tate*
BETTY WHEATLEY
and **VICTOR SMYTHE.**
Selected.
THE ORCHESTRA.
Selection, "Hullo, America!" *Finck*
BETTY WHEATLEY.
"Look What I've Found" *Darcwski*
"That Forgotten Melody" *Youmans*
VICTOR SMYTHE.
Selected.
- 10.0.—**WEATHER FORECAST AND NEWS.**
Mr. EDWARD CRESSY: "The Engineer in Adventure—Fever and Flood in an Indian Jungle." *S.B. to all Stations.*
Local News.
- 10.0-11.0.—Programme *S.B. from London.*
- THURSDAY, Dec. 10th.**
- 11.30-12.30.—Concert by the Station Quartet.
- 4.30.—Afternoon Talk: Miss E. M. Huntingdon, "Hints for Modern Housekeepers" (4).
- 4.45.—Tea-time Concert: Wilfred V. Perry (Tenor). Auto-Piano Recital by J. Meadows.
- 5.15.—**CHILDREN'S CORNER.**
- 6.0.—Music. *S.B. from London.*
- 6.40.—Market Prices for Farmers. *S.B. from London.*
Ministry of Agriculture Bulletin. *S.B. from London.*
- 7.0.—**WEATHER FORECAST AND NEWS.**
Major **WILLIAM CROSS,** F.R.G.S., "Constantinople Today."
(Continued on the next page.)

Manchester Programmes.

(Continued from the previous page.)

7.30. THE HALLE ORCHESTRA :
Conducted by
Sir HAMILTON HARTY.
Relayed from the Free Trade
Hall.
Overture, "The Secret Marriage"
Cimarosa
The "Domestic Symphony"
Strauss

ASHTON-UNDER-LYNE.

Lancashire Talent Series—III.

ADA GIBSON (Soprano).
HARRY BRIERLEY (Tenor).
M. DICKIN (Solo Violin).
LESLIE SCHOFIELD
(Solo Cello).

NORMAN ANDREW
(Solo Pianoforte and Accompanist)
THE RYECROFT VOCAL
SOCIETY.

8.25. THE VOCAL SOCIETY.

Hymn to Music... *Dudley Buck*
"My Love is Like a Red, Red
Rose"..... *Cornwall*
M. DICKIN.

Légende..... *Wieniawski*
ADA GIBSON.

"Elizabeth's Greeting" *Wagner*
NORMAN ANDREW.

Fantasia Impromptu in C Sharp
Minor..... *Chopin*

Minuet in G..... *Paderewski*
HARRY BRIERLEY.

"The Sailor's Grave"..... *Sullivan*
"Invictus"..... *B. Huhn*
LESLIE SCHOFIELD.

Andantino..... *Martini-Kreider*
THE VOCAL SOCIETY.

"Song of Mine"..... *Elgar*
"Happy Eyes"..... *Elgar*
M. DICKIN.

Sonatina, Op. 100..... *Deorgk*
ADA GIBSON.

"Down in the Forest"
London Ronald

"The Knotting Song"..... *Parcell*
NORMAN ANDREW.

Valse in D Flat..... *Chopin*
Andante and Rondo Capriccioso
Mendelssohn

HARRY BRIERLEY.

"Diaphenia"..... *Harold Samuel*
"Life and Death"
Coleridge-Taylor

LESLE SCHOFIELD.

Serenade, Op. 15..... *W. H. Squire*
THE VOCAL SOCIETY.

"The Comrades' Song of Hope"
Adam

"A Love Symphony"..... *Knight*
10.0-12.0.—Programme S.B. from
London.

FRIDAY, Dec. 11th.

1.15-2.0.—Orchestral Music from the
State Café.

3.25.—School Transmission: The Rev.
J. Shepherd, M.A., Travel Talk.

3.45.—The Station Quartet.

4.0.—Afternoon Talk: Miss B. Hind-
shaw, "The Romantic Past of
Manchester."

4.15.—Tea-time Concert: Olga Telba
(Soprano). The Station Quartet.

5.15.—CHILDREN'S CORNER.

6.0.—The Majestic "Celebrity" Or-
chestra, relayed from the Hotel
Majestic, St. Anne's-on-the-Sea.

7.0.—Programme S.B. from London.

8.0. "THE GOLDEN LEGEND."
A Cantata by Sir Arthur Sullivan.

Cast:

Elsie... LILY ALLEN (Soprano)

Ursula... RACHEL HUNT
(Contralto)

Prince Henry
ARTHUR WILKES (Tenor)
Lucifer
LEE THISTLETHWAITE
(Baritone)

THE STATION OPERATIC
CHORUS:
Chorus Master,
S. H. WHITTAKER.
THE STATION AUGMENTED
ORCHESTRA.

Conductor, T. H. MORRISON.
10.0-11.0.—Programme S.B. from
London.

SATURDAY, Dec. 12th.

3.45.—Auto-Piano Recital by J.
Meadows.

4.0.—Afternoon Talk: Miss S. Rey-
nolds, "Wordsworth and Cole-
ridge."

4.15.—The Dansant: Dance Music,
relayed from the Piccadilly
Picture Theatre. Vocal Inter-
ludes by Thomas P. Wilson
(Baritone).

5.15.—CHILDREN'S CORNER.

6.0.—Programme S.B. from London.

7.40.—Mr. F. STACEY LINTOTT:
Weekly Talk on Sport.

Harmony and Song.

EDWARD DYKES (Bass).
THE BLACK DYKE
HARMONY QUARTET.

8.0. THE QUARTET.
"Here's Life and Health to
England's Queen"

Hollingworth
Selection from "Faust" *Gounod*
EDWARD DYKES.

"Onaway, Awake, Beloved"
Cohen

"I'm a Roamer"..... *Mendelssohn*
"The Christening"
Howard Fisher

THE QUARTET.

"Der Freischütz"..... *Weber*
"Sleep, Gentle Lady"..... *Bishop*
EDWARD DYKES.

"Ettrick"..... *Graham Peel*
"Bonnie George Campbell"
F. Keel

"The Stockrider's Song" *James*
THE QUARTET.

"A Veteran's Story"..... *Rimmer*
"In This Hour of Softened
Splendour"..... *Pinsuti*

9.0. "Castle Bang,"
or

"WHERE'S THE HEIRESS?"
An Original Musical Farce in
One Act.

Written and Composed by the
late George Grossmith.

Cast:

Baron Bang (a Refined and
Thoroughbred Villain)

LAUNCELOT QUINN
Joe Val (Poetical Landlord of
"The Green Bull")

A. G. MITCHESON
Bob Shocker (a Mysterious Detec-
tive)..... VICTOR SMYTHE

Myra Myrtle (the Maid of the
Inn)..... SYBIL GORDON

Mrs. Ibbins (a most Respectable
Charwoman)

BETTY ELSMORE

10.0.—WEATHER FORECAST AND NEWS.
Talk. S.B. from London.

Local News.

10.30.—THE MAYFAIR MYSTERY.

11.0.—THE SAVOY BANDS. S.B.
from London.

12.0.—Close down.

6LV Liverpool Programmes. 315 M.

Week Beginning Sunday, December 6th.

SUNDAY, December 6th.

3.30-5.35.—Programme S.B. from
London.

8.30. Religious Service,

from the Studio.
Address by the Rev. R. BAY-
BUTT (of St. Paul's, West Derby),
on "St. Joan of Arc."
ST. PETER'S CHURCH
CHOIR.
(Seel Street).

9.0-10.45.—Programme S.B. from
London.

MONDAY, December 7th.

11.0-12.0.—Midday Concert.

4.0.—Patrizov and His Orchestra, from
the Futurist Cinema.

5.0.—Afternoon Topics.

5.15.—CHILDREN'S CORNER.

6.0.—Programme S.B. from Man-
chester.

7.0-11.0.—Programme S.B. from
London.

TUESDAY, December 8th.

4.0.—Afternoon Topics.

4.15.—The Station Pianoforte Quartet
and Helena Wheelhouse
(Soprano).

5.15.—CHILDREN'S CORNER.

5.50.—Teens: Poems read by Uncle
Pip.

6.0.—Programme S.B. from Man-
chester.

7.0-12.0.—Programme S.B. from
London.

WEDNESDAY, December 9th.

11.15-12.15.—Midday Concert.

3.0.—Crane's Matinée Concert relayed
from Crane Hall: Hetty
Bolton (Pianist), Walter Hatton
(Cellist), Mrs. Harold Ackerley
(Elocutionist), Walter Wright
(Accompanist).

4.0.—Afternoon Topics: Fitzgerald
French on "Listening to
Nature."

4.15.—The New Graftonians Dance
Orchestra, from the Grafton
Rooms.

5.15.—CHILDREN'S CORNER.

5.45.—Teens' Playbox: A Scene from
"Romeo and Juliet."

6.0.—Programme S.B. from London.

6.25.—Boys' Brigade Bulletin:
"Recreation," by Mr. J. R.
Worthington, Convener, Recre-
ation Committee, Liverpool
Battalion.

6.30.—Programme S.B. from Man-
chester.

7.0.—Programme S.B. from London.

7.35.—Station Director's Talk.
Royal Horticultural Society
Bulletin.

8.0-11.0.—Programme S.B. from
London.

THURSDAY, December 10th.

4.0.—Afternoon Topics.

4.15.—Gaillard and his Orchestra
from the Scala Cinema.

5.15.—CHILDREN'S CORNER.

6.0.—Programme S.B. from London.

6.25.—Girl Guides' Bulletin.

6.30.—An Appeal for the Liverpool
Child Welfare Association by
Miss Margaret Beaven, J.P.,
C.C. (Chairman of the Council).

7.0-12.0.—Programme S.B. from
London.

FRIDAY, December 11th.

3.15-3.45.—Transmission to Schools:
Dr. Gamlin, Health Talk (3).

4.0.—Afternoon Topics.

4.15.—The Station Pianoforte Quartet
and Harold Brayfield (Baritone).

5.15.—CHILDREN'S CORNER.

6.0.—Programme S.B. from Manchester.

7.0.—Programme S.B. from London.

7.15.—Mr. R. S. BROADBENT: "The
Old Liverpool Stage—(1) The
Early Theatrical History of
Liverpool."

7.30.—Programme S.B. from London.

A Popular Evening.

THE SKELMERSDALE OLD
PRIZE BAND:

Conductor—R. FARRINGTON,
GEORGE HILL (Baritone).

THE STATION MALE VOICE
CHORUS.

8.0. THE BAND.

March, "The Cossacks" *Rimmer*
Overture, "Tancredi" *Rossini*

8.20. GEORGE HILL and CHORUS.

Sociable Songs:
"Wassail Song" *arr. C. Sharp*
"Milkmaids" *arr. P. Warlock*
"Who Gon' Bring You Chickens?"
arr. A. J. Swan

"I Want to be Ready"
arr. H. P. Burleigh

"Tom's Gone to Hilo" *arr. R.R.*
"Blow the Man Down" *J. Terry*

8.35. THE BAND.

Selection, "La Traviata" *Venù*
Suite, "Four Indian Love Lyrics"
Woodforde-Enden

Valse, "Il Bacio" *arr. A. J. Swan*

9.20. GEORGE HILL and CHORUS.

Sociable Songs:
"Low Down in the Broom"
arr. V. Williams

"The Tree in the Wood"
arr. C. Sharp

"Haul Away Joe"
arr. R. R. Terry

"Heave Away, My Johnny"
arr. C. Sharp

"Down Among the Dead Men"
Traditional

9.35. THE BAND.

"Hailstorm" *Rimmer*
(Cornet Soloist—
EDWARD FARRINGTON.)

Selection, "Little Nellie Kelly"
Cohan

10.0-11.0.—Programme S.B. from
London.

SATURDAY, December 12th.

4.0.—Harold Gee and his Orchestra
from the Trocadero Cinema.

5.0.—Afternoon Topics.

5.15.—CHILDREN'S CORNER.

"Teens: Mr. C. W. Budden, M.A.,
"Wirral Monasteries."

6.0.—Programme S.B. from London.

7.0-12.0.—Programme S.B. from
London.

LIVERPOOL NEWS.

THE Skelmersdale Old Prize Band,
which is to broadcast for the
first time on December 11th, is
another of those well-known bands
which centre round a colliery. Skel-
mersdale is a little village not far from
Ormskirk, and its band, which has
had an active existence of more than
half a century, is in many ways the
centre of the social life of the village.
Its influence in creating friendly rela-
tions between masters and men and
in cultivating that family spirit in in-
dustry which is rare nowadays, is
considerable. The Skelmersdale Band,
which has played before the King and
the Prince of Wales, at Knowsley,
was, like most combinations of this
sort, hard-hit by the war, but under
the guidance of Mr. J. Farrington,
the present conductor, a high standard
of performance has again been reached.

5NO
404 M.

NEWCASTLE PROGRAMMES.

Week Beginning
December 6th.

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

The High-Power (Daventry) Programme will be found on page 496.

SUNDAY, Dec. 6th.

- Concert**
by
THE STATION STRING ORCHESTRA:
Conductor, EDWARD CLARK.
MAY BLYTH (Soprano).
- 3.30. **THE ORCHESTRA.**
Serenata Notturmo for Two Orchestras *Mozart*
Marcia—Minuetto and Trio—Rondo (Serenade No. VI. in D—K. 239).
- 3.50. **MAY BLYTH.**
Aria from Zaide *Mozart*
"The Song of the Indian Merchant" ("Sadko")
Rimsky-Korsakov
- 4.0. **ERIC BARBER.**
An Epistle, containing the Strange Medical Experience of Karshish, the Arab Physician
Robert Browning
- 4.20. **THE ORCHESTRA.**
"Recreations" .. *Alfred M. Wall*
Overture—Siciliano—Idyll—Minuet and Rigadon.
(First Performance, conducted by the Compos. r.)
- 4.40. **MAY BLYTH.**
Air de Lia ("L'Enfant Prodigue")
Debussy
- 5.0-5.30. **THE ORCHESTRA.**
"Night Transfigured" ("Verklarte Nacht") .. *Arnold Schonberg*
- 6.30. **Service.**
Relayed from Trinity Church.
- 8.15. **Brahms' Requiem.**
Relayed from Durham Cathedral.
- 9.0.—WEATHER FORECAST AND NEWS.
Local News.
- 9.15.—Programme S.B. from London.
- 10.45.—Close down.

MONDAY, Dec. 7th.

- 3.30.—Transmission to Schools: Mr. Edgar L. Bainton, "Appreciation of Music (Elementary)" (1).
- 4.0.—Weekly News Letter.
- 4.15.—Music from Fenwick's Terrace Tea Room.
- 5.15.—CHILDREN'S CORNER.
(Soprano).
- 5.0. **NORAH ALLISON.**
GEORGE HILL (Tenor).
- 6.20.—Farmers' Corner. Prof. Gilchrist, Seasonable Notes.
- 6.35. **NORAH ALLISON and GEORGE HILL.**
- 7.0.—WEATHER FORECAST AND NEWS.
M. STEPHAN: "La Noel en France." S.B. from London.
- 7.25.—Musical Interlude. S.B. from London.
- 7.40.—Mr. CHARLES WAIN: "Chess Champions" (2).
- Soprano Songs—Orchestra.**
GWLADYS NAISH (Soprano).
THE STATION ORCHESTRA:
Conductor, EDWARD CLARK.
- 8.0. **THE ORCHESTRA.**
Overture, "The Naiads"
Sterndale Bennett
- 8.10. **GWLADYS NAISH**
(With Orchestra).
"A Pastoral" ("Rosalinda")
Veracini
"Shadow Song" ("Dinorah")
Meyerbeer

- 8.20. **THE ORCHESTRA.**
"Mediterranean" .. *Arnold Baz*
- 8.30. **GWLADYS NAISH**
(With Orchestra).
"One Fine Day" ("Madam Butterfly") *Puccini*
"Ah! Fors e lui" ("La Traviata") *Verdi*
- 8.40. **THE ORCHESTRA.**
"Dance of the Camorrista"
Wolf-Ferrari
- 8.45. **THE LONDON RADIO REPERTORY PLAYERS**
in
"THE WAR IN SPAIN."
A Humorous Fantasy
by Richard Hughes.
Cast:
A Voice.. MICHAEL HOGAN
A Dreamer .. HENRY OSCAR
Mother
MABEL CONSTANDUROS
Mary.... PHYLLIS PANTING
Mary's Father HERBERT ROSS
The Spanish
VICTOR LEWISOHN
The Listener is asked to recall the peculiar incidents which occur in dreams. As the sketch develops, it is seen that this also is a dream, and if therefore the incidents appear to be wholly unconnected, and the dialogue strangely irrelevant, these peculiarities can be reconciled if one remembers that it is, after all, only a dream.
- 9.0. **THE FUNBEAMS CONCERT PARTY.**
Opening Chorus, Concerted Item, "Bingo Farm" *Ayer*
STELLA WHITFIELD and CHARLES HIBBS, "Specially For You" *Coward*
FRANK CHARLTON Buys a Song from Ted Batey Charlton
LEONORA HOWE, "When You and I Were Seventeen" *Rosoff*
Humorous Trio, "Drake is Going to Sea" *Bennett*
BERT BRIGHT, "The Fishermen of England" *Phillips*
CHARLES HIBBS, "Thanks Very Much" *Clare*
THE FUNBEAMS in a Tyneside Episode *Charlton*
TED BATEY, "A Warwickshire Wooing" *James*
Humorous Trio, "Any Dirty Work" *Weston and Lee*
A Concerted Medley.... *Charlton*
- 10.0.—WEATHER FORECAST AND NEWS.
Prof. OLIVER ELTON:
"Humour of the Great Books—Jane Austen." S.B. from Liverpool.
Local News.
- 10.30.—THE MAYFAIR MYSTERY.
S.B. from London.
- 11.0.—Close down.

TUESDAY, Dec. 8th.

- 11.30-12.30.—Elsie Pickering (Pianoforte). Jack Todd (Tenor).
Gramophone Records.
- 4.0.—Talk.
- 4.15.—Music from Tilley's Restaurant.
- 5.15.—CHILDREN'S CORNER.
- 6.0. **THE STATION TRIO.**
Conductor, EDWARD CLARK.
March, "Amour Noir et Blanc"
Christine and Halet
"Tosca" *Puccini-Tavan*
"Espana" *Chabrier-Alder*
- 6.40.—Radio Association Talk.

- 7.0.—WEATHER FORECAST AND NEWS.
Prof. MEEK, D.Sc., F.Z.S.,
"Thomas Bell—Newcastle Naturalist."
- 7.25.—Musical Interlude. S.B. from London.
- 7.40.—Mr. DESMOND MACCARTHY,
Literary Criticism. S.B. from London.
- 8.0.—Programme S.B. from London.
- 10.0.—WEATHER FORECAST AND NEWS.
Topical Talk. S.B. from London.
Local News.
- 10.30.—BERT FIRMAN'S CARLTON HOTEL DANCE ORCHESTRA.
S.B. from London.
- 12.0.—Close down.

WEDNESDAY, Dec. 9th.

- 3.30.—Transmission to Schools: Mr. Eric Barber, B.A., "How to Enjoy Shakespeare—(XII.) The Pageant Fades."
- 4.0.—Mrs. Una Rodenhurst: "Mrs. Gaskell's England—'Calm' in 'Cranford.'"
- 4.15.—Music from Fenwick's Terrace Tea Room.
- 5.15.—CHILDREN'S CORNER.
- 6.0. **GRETA YOUNG** (Soprano).
GEORGE MAGNAY (Baritone).
- 6.20.—Farmers' Corner: Mr. R. W. Wheldon, "Feeding Trials with Fattening Cattle" (II.).
- 6.35. **GRETA YOUNG and GEORGE MAGNAY.**
- 7.0.—WEATHER FORECAST AND NEWS.
"Musical Sounds—The 'Brass' Instruments." Talk prepared by the late Prof. E. H. BARTON, D.Sc. (Lond.), F.R.S.
S.B. from London.
- 7.25.—Musical Interlude. S.B. from London.
- 7.35.—Royal Horticultural Society Talk.
- 7.40.—Mr. C. H. W. G. ANDERSON, B.Sc., "Psychology To-day—(3) Every Day Psychology."

VARIETY.

- THE PRUDHOE GLEEMEN.**
FRED BECK and GEORGE STOCKWIN (Entertainers).
SIMPSON and DAVIES (Sycopated Duettists).
THE GLEEMEN.
Chorus, A Medley of Old English Songs *Bales*
English Folk Song, "Turtle Dove"
Vaughan Williams
Part Song, "Full Fathom Five"
Dunhill
- 8.15. **FRED BECK and GEORGE STOCKWIN.**
In Character Studies, Songs, and Sketches.
- 8.30. **THE GLEEMEN.**
Part Song, "I Loved a Lass"
Dyson
"Hymn Before Action"
Walford Davies
"Zut, Zut, Zut" *Elgar*
"Prospect" *Rutland Boughton*
- 8.45. **SIMPSON and DAVIES.**
Pianoforte Solo
arr. Simpson and Davies
Song, "Hot-Headed Kate"
Simpson and Davies
Song, "Nora" .. *Frank Hayden*
- 9.0. **THE GLEEMEN.**
"My Love is Like a Red, Red Rose"
Bartock
Popular National Airs
"Dear Little Shamrock" *Button*
"Land of Hope and Glory" *Elgar*

- 9.15. A Further Interlude by
FRED BECK and
GEORGE STOCKWIN.
- 9.30. **THE GLEEMEN.**
Part Song, "The Assyrian Came Down" *Cyril Jenkins*
Sailor } "Wild Goose" (R. B. Shanties) }
Sally Brown } *Terry*
English Folk Song, "Ward the Pirate"
Vaughan Williams
- 9.45. **SIMPSON and DAVIES.**
Pianoforte Solo, Selected.
Song, "Don't Bring Lulu"
Rose Brown and Henderson
Song, "She Showed Him the Way to Go Home"
Campbell and Connelly
- 10.0.—WEATHER FORECAST AND NEWS.
Mr. EDWARD CRESSY: "The Engineer in Adventure: Fever and Flood in an Indian Jungle."
S.B. from Manchester.
Local News.
- 10.30.—Programme S.B. from London.
- 11.0.—Close down.

THURSDAY, Dec. 10th.

- 11.30-12.30.—Edyth English (Contralto). G. W. Head (Banjo).
- 4.0.—Talk.
- 4.15.—Music from Coxon's New Gallery Restaurant.
- 5.15.—CHILDREN'S CORNER.
- 6.0. **WILLIAM BOYCE** (Horn).
Chant du Voyageur *Proch*
- 6.10. **ALEC CHENTRENS**
(Anglo-French Entertainer).
"Gay Paree"
"Tres Bon" *Original*
"A Mrs. and a Miss"
- 6.20. **WILLIAM BOYCE.**
"Romanza" *Carl Zoeller*
- 6.25. **ALEC CHENTRENS.**
"Modern Jazz"
Anglo-French Version
"She Seems to Know"
Sterndale Bennett
"England's the Place for Me"
Original
- 6.40.—Market Prices for Farmers.
S.B. from London.
Ministry of Agriculture Bulletin. S.B. from London.
- 7.0.—WEATHER FORECAST AND NEWS.
Ald. J. D. ROSE, J.P.: "Jarrow Monastery."
- 7.30.—THE HALLE ORCHESTRA.
S.B. from Manchester.
- 8.20.—VARIETY. S.B. from London.
- 10.0.—WEATHER FORECAST AND NEWS.
Topical Talk. S.B. from London.
Local News.
- 10.30.—THE SAVOY BANDS. S.B. from London.
- 12.0.—Close down.

FRIDAY, Dec. 11th.

- 3.0.—Special Transmission to Cumberland Schools: Mr. Gordon Lea, M.A., B.D., and Mr. R. C. Pratt (VI.): "Lohengrin."
- 3.30.—Dr. G. R. Goldsbrough, F.R.A.S.: "The Wonders of the Heavens: (2) The Planets."
- 4.0.—Talk.
- 4.15.—Music from Tilley's Restaurant.
- 5.15.—CHILDREN'S CORNER.
- 6.0. **FLORENCE HOLDING**
(Soprano).
ARTHUR MILNER
(Solo Pianoforte).

(Continued on the next page.)

Newcastle Programmes.

(Continued from the previous page.)

- 7.0.—WEATHER FORECAST AND NEWS. A Summary of the Wireless Papers for the Week. *S.B. from London.*
- 7.15.—Mr. T. W. MOLES, B.A., B.Sc., "Tennyson—The Coming of Arthur."
- 7.30.—Musical Interlude. *S.B. from London.*
- 7.40.—Mr. PERCY SCHOLES: Music Critic. *S.B. from London.*
- 8.0. **Relay of Consett Musical Festival.**
- In Spain.**
- 9.0. ANGUS MORRISON (Pianoforte). THE STATION SYMPHONY ORCHESTRA: Conductor: EDWARD CLARK. THE ORCHESTRA. "The Procession to the Rocío" *Joaquin Turina*
- 9.10. ANGUS MORRISON. "Evocation" ("Iberia") "El Puerto" *Albeniz* THE ORCHESTRA. Two Spanish Dances. *Granados* Villanesca: Andantino quasi Allegretto.
- 9.35. ANGUS MORRISON AND ORCHESTRA. "Nights in the Gardens of Spain" —Symphonic Impression for Piano and Orchestra *Manuel de Falla* "In the Generalif"; "The Dance in the Distance"; "In the Gardens of the Sierra de Cordoba."
- 10.0.—WEATHER FORECAST AND NEWS. Talk. *S.B. from London.* Local News.
- 10.30.—Programme *S.B. from London.*
- 11.0.—Close down.

SATURDAY, Dec. 12th.

- 11.30-12.30.—Nellie Moffat (Contralto). Robert Ness (Concertina).
- 3.30.—Organ Recital by Dr. H. G. Ley, of Christchurch Cathedral, Oxford. Relayed from Newcastle Cathedral.
- 4.0.—Mrs. J. S. G. Pemberton: "Eyes, Ears and Birds."
- 4.15.—Music relayed from Coxon's New Gallery Restaurant. MURRAY LAMBERT (Violin). FRANK CHARLTON (Entertainer.)
- 6.0. MURRAY LAMBERT. Sonata in A *Handel*
- 8.10. FRANK CHARLTON. "My Love Affairs" *Charlton* "Soliloquy On An Old Shoe" *Nicholls* "Is There Anybody Here?" *Helley*
- 6.20. MURRAY LAMBERT. "Hymn to the Sun" ("Le Coq d'Or") *Rimsky-Korsikov-Kreisler* "Slavonic Dance" *Deorak-Kreisler*
- 6.35. FRANK CHARLTON. "Love Limited" *Weston and Lee* "Give Three Cheers for the Dustman" *Weston and Lee* "N't it is a Rotten World" *Bennett*
- 7.0.—WEATHER FORECAST AND NEWS. Sir ROBERT BADEN-POWELL: A Christmas Message. *S.B. from London.*

- 7.25.—Musical Interlude. *S.B. from London.*
- 7.40.—Mr. JOHN KENMIR: Association Football.
- Songs—Humour—Orchestra.**
- JOSEPH FARRINGTON (Bass). JOHN HENRY and BLOSSOM. THE STATION ORCHESTRA: Conductor: EDWARD CLARK.
- 8.0. THE ORCHESTRA. Overture, "The Mill on the Cliff" *Reissiger*
- 8.10. JOSEPH FARRINGTON. (With Orchestra.) "Mephistopheles" ("Faust") Serenade *Gounod* "The Calf of Gold" *Gounod* Largo al Factotum ("Il Barbiere") *Rossini*
- 8.25. STAINLESS STEPHEN. "To Think Such Things Should Happen In Old England" *Weston and Lee*
- 8.35. THE ORCHESTRA. Waltz, "Destiny" *Sydney Baynes*
- 8.45. JOSEPH FARRINGTON. "Invictus" *Bruno Huhn* "Four Jolly Sailors" *German* "King Charles" *M. V. White* "Song of the Flea" *Moussorgsky*
- 8.55. STAINLESS STEPHEN. 2nd Depression. "Asking Papa" *Scott-Gordon*
- 9.5. THE ORCHESTRA. "Entry of the Gladiators" *Julius Fucik*
- 9.15. TILLEY'S DANCE BAND. Relayed from the Grand Assembly Rooms.
- 10.0.—WEATHER FORECAST AND NEWS. Talk. *S.B. from London.* Local News.
- 10.30.—THE MAYFAIR MYSTERY. *S.B. from London.*
- 11.0.—SAVOY BANDS.
- 12.0.—Close down.

NEWCASTLE NEWS.

MISS FLORENCE HOLDING, soprano, will, on Friday evening, December 11th, at 6.15 p.m., render some English Folk Songs. She is well known in the north, not only as a successful broadcaster, but also as an artist who does a great deal of singing at local functions. "In Spain" is the title of the programme, which will be provided on the same evening, beginning at 9.0 p.m., by Mr. Angus Morrison (pianoforte) and the Station Orchestra. Mr. Stewart Angus Morrison was born in Bray, in Berkshire. He came to London in 1911, and studied privately under Mr. Harold Samuels (who is so well known to radio enthusiasts). Mr. Morrison won the open scholarship for piano playing at the Royal College of Music in 1918, where he continued to study with Mr. Samuels for five years; but he also worked at composition with Thomas Dunhill and Vaughan Williams, and at score reading under Adrian Boult.

Mr. Frank Charlton, who is a member of the Funbeams Concert Party, and an entertainer, will broadcast from Newcastle on Saturday evening, at 6.10 p.m. He did much war-time work, when he produced pantomimes, etc., in Salonika and Malta. At the latter place he was for many months a member of the Hon. Seymour Methuen's Concert Party, and was one of the first entertainers to broadcast from Newcastle.

6FL Sheffield Programmes. 301 M.

Week Beginning Sunday, December 6th.

SUNDAY, December 6th.

- 3.30-5.35. } Programmes *S.B. from*
8.0-10.45. } *London.*
- MONDAY, December 7th.**
- 11.30-12.30.—Gramophone Records.
- 4.0.—Mr. Clifford K. Wright, B.A., "Ideas of Utopia—William Morris and W. H. Hudson."
- 4.15.—Orchestra relayed from the Grand Hotel.
- 5.15.—CHILDREN'S CORNER.
- 5.50.—Children's Letters.
- 6.0-6.15.—Talk to Young People.
- 6.30.—Programme *S.B. from London.*
- 7.40.—Sports Talk by Mr. WILLIAM HARROP.
- 8.0-11.0.—Programme *S.B. from London.*

TUESDAY, December 8th.

- 4.0.—Book Talk by the Rev. Dr. Frank Hutchinson, F.R.G.S.
- 4.15.—Orchestra under the Direction of John Windle, relayed from the Café of Messrs. T. and J. Roberts.
- 5.15.—CHILDREN'S CORNER.
- 5.50.—Children's Letters.
- 6.0-6.15.—Talk to Young People.
- 6.30.—Programme *S.B. from London.*
- 7.10.—Station Director's Talk.
- 7.25-12.0.—Programme *S.B. from London.*

WEDNESDAY, December 9th.

- 11.30-12.30.—Gramophone Records.
- 3.0.—Transmission to Schools: Prof. C. J. Patten, M.A., M.D., Sc.D., F.R.A.L., "The Wonders of Bird Life."
- 4.0.—Kate Baldwin: Cookery Talk, "Preparations for the Christmas Dinner."
- 4.15.—Afternoon Concert: Ena Roberts (Contralto); George Jefferson (Accompanist).
- 5.15.—CHILDREN'S CORNER.
- 5.50.—Children's Letters.
- 6.0-6.15.—Talk to Young People.
- 6.30.—Programme *S.B. from London.*
- 7.35.—Horticultural Talk.
- 7.40.—Mr. GUY BROUN: "Modern Relics of Barbarism—Rooftop Decorations."
- 8.0-11.0.—Programme *S.B. from London.*

THURSDAY, December 10th.

- 4.0.—Elsie W. Wright: "Sheffield and Its Story—Parliament Franchise; Local Government; Early Politicians and Prominent Citizens."
- 4.15.—Orchestra relayed from the Albert Hall.
- 5.15.—CHILDREN'S CORNER.
- 5.50.—Children's Letters.
- 6.0-6.15.—Talk to Young People.
- 6.30.—Programme *S.B. from London.*
- 7.10.—Mr. ERIC N. SIMONS on "E. V. Lucas."
- 7.30-12.0.—Programme *S.B. from London.*

FRIDAY, December 11th.

- 11.30-12.30.—Gramophone Records.
- 4.0.—Afternoon Topics.
- 4.15.—Orchestra relayed from the Grand Hotel.
- 5.15.—CHILDREN'S CORNER.
- 5.50.—Children's Letters.
- 6.0-6.15.—Talk to Young People.
- 6.30.—Programme *S.B. from London.*

- 7.15.—"The Harvest of a Quiet Eye," by "PETRONIUS."

7.30.—Programme *S.B. from London.*

8.0. First Wireless Transmission of the Comic Opera, "THE BLACK SQUIRE." Written by H. P. Stephens. Composed by Florian Pascal. THE ABBEYDALE MUSICAL SOCIETY. SHEFFIELD STATION AUGMENTED ORCHESTRA. Under the Direction of W. WRIGLEY. Produced and Arranged by JOHN COOPER.

Act I.—A Village by the Sea, named Bolsover.

Act II.—The Smugglers' Lair.

Act III.—The Grounds of Bolsover Park.

Cast:

- Philip Bolsover (The Black Squire) . . . ERNEST COWLING
Algernon Bolsover R. N. (His Cousin) . . . ARTHUR WILSON
Rupert Rattlebrayne, R. N. (Algernon's Friend) . . . EDGAR FRV
Septimus P. Chipmunk (An American) . . . CHAS. E. R. BIGGIN
Portland Bill (A Smuggler Chief) . . . WALTER THRALL
- Battle-dore } (Two of) HORACE
Shuttlecock } Philip's } FOSTER
 } Satellites } HARRY SHAW
- Kitch (A Smuggler) . . . GEORGE SKELTON
Flint (Gamekeeper) . . . HARRY SENIOR
Steel (Gamekeeper) . . . PERCY CATCHPOLE
Daphne (A School Teacher) . . . MABEL ELSHAW
Mrs. Baytree (A School Mistress) . . . GLADYS SOMERFIELD
Dora (One of Her Pupils) . . . EDITH E. BROOK
Cissy (Chipmunk's Daughter) . . . MABEL FOSTER
Cherry (A Milliner's Assistant) . . . GWEN STYRING
Patty (A ParLOUR Maid) . . . LILIAN CHAPMAN
Chous of School Girls, School Boys, Smugglers, Sailors, Reapers and Peasants.
- 10.0.—WEATHER FORECAST AND NEWS. Talk. *S.B. from London.* Local News.
- 10.30.—Mr. S. R. LAMB, M.B.E., Secretary of the Sheffield Joint Hospitals Council: "Our Hospitals."
- 10.35-11.0.—"THE BLACK SQUIRE" (Continued).
- 11.0.—Close down.

SATURDAY, December 12th.

- 4.0.—Afternoon Topics.
- 4.15.—Orchestra under the Direction of John Windle, relayed from the Café of Messrs. T. and J. Roberts.
- 5.15-6.15.—CHILDREN'S CORNER: Special Feature, Children's Choir. Also the Aunts and Uncles in Full Force.
- 6.30.—Programme *S.B. from London.*
- 7.30.—CONCERT. *S.B. from Hull.*
- 10.0-12.0.—Programme *S.B. from London.*

5SC
422M.

GLASGOW PROGRAMMES.

Week Beginning
December 6th.

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

The High-Power (Daventry) Programme will be found on page 496.

SUNDAY, Dec. 6th.

3.30-5.35.—Programme S.B. from London.

6.30-7.45. **Church Service.**
Relayed from St. Enoch U.F. Church.
Service Conducted by
The Rev.
Dr. ARCHIBALD CHISHOLM,
Langside Hill U.F. Church.

Symphony Concert.
S.B. to Scottish Stations.
CARRIE TUBB (Soprano).
WALTER HYDE (Tenor).
THE STATION SYMPHONY ORCHESTRA:
Conducted by
HERBERT A. CARRUTHERS.
8.0. THE ORCHESTRA.
Overture, "The Mastersingers" Wagner
Symphony, No. 5, in E Minor Tchaikovsky

9.0.—WEATHER FORECAST AND NEWS. S.B. from London.

9.15. CARRIE TUBB.
Aria, "Ocean, Thou Mighty Monster" ("Oberon") Weber

9.25. WALTER HYDE.
"Deeper and Deeper Still" Handel
"Waft Her, Angels" Handel

9.35. THE ORCHESTRA.
Polovstienne Dances ("Prince Igor") Borodin

9.50. CARRIE TUBB.
"Music, When Soft Voices Die" Maurice Bealy
"Ecstasy" Rummel
"Song of the Palanquin Bearers" Martin Shaw
"The Second Minuet" Maurice Bealy

10.5. THE ORCHESTRA.
"Valse Triste" Sibelius
Preludium Järnefelt
Largo Handel

10.20. WALTER HYDE.
Serenade Schubert
"O Mistress Mine" R. Quilter
"Drink to Me Only with Thine Eyes" arr. R. Quilter

10.35. THE ORCHESTRA.
Overture, "1812" Tchaikovsky
10.50.—Close down.

MONDAY, Dec. 7th.

4.0.—The Wireless Quartet and Nellie C. Carnegie (Soprano).
5.0.—Afternoon Topics: Mabel Penman, "Powder and Patches."
5.15.—CHILDREN'S CORNER.
6.0.—Weather Forecast for Farmers.
6.2.—Boys' Brigade Bulletin.
6.15.—Programme S.B. from London.
7.0.—WEATHER FORECAST AND NEWS. M. STEPHAN: "La Noël en France." S.B. from London. Local News.

7.30.—Musical Interlude. S.B. from London.

7.40.—Mr. GEORGE MACDONALD, "Coins—(8) Coinage and Commerce." S.B. from Edinburgh.

8.0. **The Pianoforte Sonatas of Beethoven.**

8th Sonata ("Pathétique"), Op. 13, in C Minor.
Grave; Allegro di molto e con brio; Adagio cantabile; Ron-do.

8.30. **Poetry Recital.**
Under the Auspices of
THE SCOTTISH ASSOCIATION FOR THE SPEAKING OF VERSE.
By
JEAN TAYLOR SMITH.

Variety.
FRED BECK and GEORGE STOCKWIN (Entertainers).
THE STATION ORCHESTRA:
Conducted by
HERBERT A. CARRUTHERS.
9.0. THE ORCHESTRA.
Waltz, "Nights of Gladness" Ancliffe

9.7. FRED BECK and GEORGE STOCKWIN
in
Character Studies, Songs and Sketches.

9.20. THE ORCHESTRA.
Four Dances from "The Rebel Maid" Phillips
Gig; Gavotte; Graceful Dance; Villagers' Dance

9.35. FRED BECK and GEORGE STOCKWIN.
A Further Interlude.

9.50. THE ORCHESTRA.
Morceau Dansant, "Vivienne" Herman Finck
Intermezzo, "Fragrance" Ancliffe

10.0.—WEATHER FORECAST AND NEWS. Prof. OLIVER ELTON: "Humour of the Great Books—Jane Austen." S.B. from Liverpool. Local News.

10.30.—THE MAYFAIR MYSTERY. S.B. from London.

11.0.—Close down.

TUESDAY, Dec. 8th.

3.25-3.55.—Broadcast to Schools:
3.25.—Mr. Percy Gordon, Mus.Bac., "Music."

3.35.—Musical Interlude.

3.45.—Capt. C. H. Brown, "Ships—The Navigation of Ships."

3.55.—Dance Music by the Plaza Band, relayed from the Plaza Palais de Danse.

5.0.—Afternoon Topics: Mr. Ralph Buckeridge, "Glasgow Guyed—Sundries, Destiny and Conclusion."

5.15.—CHILDREN'S CORNER.
6.0-6.2.—Weather Forecast for Farmers.

6.15.—Musical Interlude. S.B. from London.

7.0.—WEATHER FORECAST AND NEWS. Prof. WILLIAM PEDDIE, D.Sc., F.R.S.E., "Light." S.B. from Dundee. Local News.

7.30.—Programme S.B. from London.

10.30.—DANCE MUSIC BY THE PLAZA BAND. Relayed from the Plaza Palais de Danse.

11.15.—BERT FIRMAN'S CARLTON HOTEL DANCE ORCHESTRA. S.B. from London.

12.0.—Close down.

WEDNESDAY, Dec. 9th

11.30-12.30.—Midday Transmission.
3.25-3.55.—Broadcast to Schools:
3.25.—Mr. Charles R. Gibson, "The Mysterious Aether of Space—X-Rays."

3.35.—The Wireless Quartet.

3.45.—M. Albert le Grip, B.A., LL.B., Officier d'Academie, French Talk.

3.55.—The Wireless Quartet and Harry Carpenter (Solo Violin).

5.0.—Afternoon Topics: Miss Dunnett, "Christmas Pies."

5.15.—CHILDREN'S CORNER.
6.0-6.2.—Weather Forecast for Farmers.

6.15.—Musical Interlude. S.B. from London.

7.0.—WEATHER FORECAST AND NEWS. "Musical Sounds—The 'Brass Instruments.'" Talk prepared by the late Prof. E. H. BARTON, D.Sc., Lond., F.R.S. S.B. from London. Local News.

7.30.—Musical Interlude. S.B. from London.

7.40.—Mr. J. F. TOCHER, Topical Talk. S.B. from Aberdeen.

Opera and Ballet.
S.B. to Dundee.
FLORENCE HOLDING (Soprano).

ROBERT BURNETT (Baritone).
THE STATION AUGMENTED ORCHESTRA:
Conducted by
HERBERT A. CARRUTHERS.

8.0. THE ORCHESTRA.
Overture, "The Magic Flute" Mozart

8.7. FLORENCE HOLDING.
"Ah, Lo So" ("The Magic Flute") Mozart
"Porgi Amor" ("The Marriage of Figaro")

8.17. THE ORCHESTRA.
Suite, "Mlada" Rimsky-Korsakov

8.34. ROBERT BURNETT.
"Pogner's Address" ("The Mastersingers") Wagner
"Two Grenadiers" Schumann

8.44. THE ORCHESTRA.
Ballet Music, "Rienzi" Wagner

9.0. FLORENCE HOLDING.
"Caro Nome" ("Rigoletto") Verdi

Waltz Song ("Romeo and Juliet") Gounod
"Ah Fors' é lui" ("La Traviata") Verdi

9.15. THE ORCHESTRA.
Ballet Music, "Faust" Gounod

9.30. ROBERT BURNETT.
"Song of the Flea" ("The Damnation of Faust") Berlioz
"Serenade" ("Faust") Verdi
"Credo" ("Othello") Verdi

9.45. THE ORCHESTRA.
Scherzo ("Queen Mab") Berlioz
Waltz, "Tales From the Vienna Woods" Strauss

10.0.—WEATHER FORECAST AND NEWS. Mr. EDWARD CRESSY: "The Engineer in Adventure—Fever and Flood in an Indian Jungle." S.B. from Manchester. Local News.

10.30.—Programme S.B. from London.

11.0.—Close down.

THURSDAY, Dec. 10th.

3.25-3.55.—Broadcast to Schools:
3.25.—Mr. A. Parry Gunn: "Correct Speech."

3.35.—The Wireless Quartet.

3.45.—Mr. Hugh Brennan, M.A., "Travel Talk."

3.55.—The Wireless Quartet and Alice McLaughlan (Contralto).

5.0.—Mr. Wilfred C. Applebey, "The Value of Art in Life."

5.15.—CHILDREN'S CORNER.
6.0-6.2.—Weather Forecast for Farmers.

6.15.—Programme S.B. from London.

7.0.—WEATHER FORECAST AND NEWS. Prof. ERNESTO GRILLO: "Literary Intercourse between Italy and Britain—Shakespeare and Byron." S.B. to Scottish Stations. Local News.

7.30.—THE HALLE ORCHESTRA. S.B. from Manchester.

8.30. **Scottish Regiments Series.**
S.B. to Dundee and Edinburgh.

The Second of the Series of Sketches illustrating the History of some of our famous Scottish Regiments.

JOSEPH FARRINGTON (Bass).
THE STATION ORCHESTRA:
Conducted by
HERBERT A. CARRUTHERS.

9.0. JOSEPH FARRINGTON.
Sachs' Cobbler's Song ("The Mastersingers") Wagner
"Fate" Rachmaninov
"Young Dietrich" Henschel

9.10. THE ORCHESTRA.
Serenade, "La Berceuse" Gounod

9.15. JOSEPH FARRINGTON.
"My Lagan Love" Ulster Air
"Black Sheela of the Silver Eye" arr. H. H. Hart
"A Ballynure Ballad" arr. H. Hughes

Scottish Songs arr. C. McPherson
"O Thou Broom," "O My Love Is Like a Red, Red Rose," "The Wee, Wee German Lairdie."

9.30. JOHN HENRY
Returns to Glasgow.
And no doubt
BLOSSOM
Will Interrupt.

9.40. THE ORCHESTRA.
"Cheerio" (The Palace Girls' Dance) Finck

9.45. JOHN HENRY and BLOSSOM
Again!

10.0-12.0.—Programme S.B. from London.

FRIDAY, Dec. 11th.

11.30-12.30.—Midday Transmission.
3.25-3.55.—Broadcast to Schools:
3.25.—Mr. G. L. Bickersteth, M.A., "How to Read Literature."

3.35.—Musical Interlude.

3.45.—M. Albert le Grip: "French Talk."

3.55.—Margaret M. Aitken (Contralto) and the Wireless Quartet.

5.0.—Prof. David Ellis, D.Sc., Ph.D., F.R.S.E., "How Plants Feed."

5.15.—CHILDREN'S CORNER.
6.0-6.2.—Weather Forecast for Farmers.

6.15.—Musical Interlude. S.B. from London.

7.0.—WEATHER FORECAST AND NEWS. A Summary of the Wireless Papers for the Week. S.B. from London.

(Continued on the next page.)

Glasgow Programmes.
(Continued from the previous page.)

7.15.—Prof. W. G. R. PATERSON : Agriculture Bulletin. Local News.
7.35.—Musical Interlude. S.B. from London.
7.40.—Mr. PERCY SCHOLES : Music Critic. S.B. from London.
8.0. **Band Night.**
THE GOVAN SILVER BAND :
Conducted by
GREGOR J. GRANT.
March, "Axed" Grant
Overture, "Ray Blas"
Mendelssohn
"The Little Triple Trumpeter" Grant
"An Old Londonderry Air"
Trad., arr. Grant
Corno Solos (Soloist, Master YOUNG.)
Selection, "La Bohème" Puccini
"The Trumpeter" ... Diz
"The Joy Wheel" Sutton
"Kirkconnel Lea"
Traditional
Trombone Solos (Soloist, Mr. T. HENRY, Junr.)
Hungarian Dances, Nos. 5 and 6
Brahms
Cornet and Trombone, Miserere Scene ("Il Trovatore") ... Verdi
Cornet and Trombone, "Home to Our Mountains" ... Verdi
Horn Solo, "Serenade" ("Les Millions d'Arlequin") ... Drigo
(Soloist, DUGALD McBRAYNE.)
Euphonium Solo, "Berceuse de Jocelyn" ... Godard
(Soloist, DUNCAN McBRAYNE)
Fantasia, "Minstrelsy of Scotland" Grant
9.15. **THE LONDON RADIO REPERTORY PLAYERS**
in
"THE QUEST OF ELIZABETH."
A Play in One Act by Reginald Berkeley.
Cast:
Elizabeth ... LOBNA HUBBARD
Nurse ... JEAN SHEPHERD
Sister
MABEL CONSTANDUROS
Dr. Hobday MICHAEL HOGAN
Davy Jones
VICTOR LEWISOHN
Sir Aubrey ... HENRY OSCAR
Jack Horner ... HERBERT ROSS
9.45. **THE BAND.**
Humoresque, "A Musical Switch"
Alford
"I Want to be Happy" ("No No Nanette") Youmans
10.0.—Programme S.B. from London.
11.0.—Close down.

SATURDAY, Dec. 12th.

3.30.—Angus Morrison (Pianoforte Recital).
4.0.—The Wireless Quartet and Alexander Henderson (Baritone).
5.0.—Afternoon Topics: Miss M. W. Henry, Secretary of Glasgow Council of Juvenile Organization, A Child Welfare Talk.
5.15.—CHILDREN'S CORNER.
6.0-6.2.—Weather Forecast for Farmers.
6.15.—Musical Interlude. S.B. from London.
7.0.—WEATHER FORECAST AND NEWS.
Sir ROBERT BADEN POWELL, A Christmas Message. S.B. from London. Local News.

7.30.—Musical Interlude. S.B. from London.
7.40.—Mr. GEORGE W. McALLISTER, M.A., Vice President of the Scottish Branch of the Royal Society for the Protection of Birds: "A Plea for a New Outlook on the Protection of Birds."
Comedy Night.
TONI FARRELL (Entertainer).
ALEC CHENTRENS (Anglo-French Entertainer).
THE SCOTTISH NATIONAL PLAYERS.
THE STATION ORCHESTRA :
Conducted by
HERBERT A. CARRUTHERS.
THE ORCHESTRA.
"A Children's Overture"
B. Quilter
8.10. ALEC CHENTRENS.
In Selections from his Repertoire.
8.25. TONI FARRELL.
"Goodies on the Grid-dle" (By Request) ... Toni Farrell
"The Dancing Doll"
Fox-trot, "Naughty Girl"
"Some of the Tunes We Dance To" art. Toni Farrell
8.40. **THE ORCHESTRA.**
"From the Samoan Isles" Gecht
8.50. **THE SCOTTISH NATIONAL THEATRE SOCIETY**
Presents
THE SCOTTISH NATIONAL PLAYERS
in
"RORY AFORESAID."
A Highland Comedy in One Act, by John Brandane.
(Founded on "Maistre Pierre Pathelin," a Fifteenth Century French Play of Unknown Authorship.)
Characters:
(In the order of their speaking.)
MacConnachie, the Court Officer
R. B. WHARRIE
Duncan MacCallum, Merchant and Small Sheep Farmer at Ardnish
JAMES ANDERSON
Rory MacColl, Shepherd to Mr. MacCallum
ARCHD. BUCHANAN
Mr. MacIntosh, an Oban Lawyer
GEORGE P. WHYTE
The Sheriff-Substitute, also from Oban J. H. N. CRAIGEN
Mrs. MacLean, a Crofter Woman
ELLIOT MASON
Time.—The Present.
Place.—West Highlands.
Scene.—The Court House at Torlochan.
Produced by
FRANK D. CLEWLOW.
9.20. **THE ORCHESTRA.**
Incidental Music, "A Kiss for Cinderella" Bucalossi
March, "The White Plume"
Sousa
9.40. ALEC CHENTRENS.
In Selections from his Repertoire.
9.50. TONI FARRELL.
Two "Dear Little Ship" Toni Farrell
Songs "My Dear Mad-eira" Farrell
Tango, "Teneriffe."
10.0.—WEATHER FORECAST AND NEWS.
"OMPAX" on "Rugby."
Local News.
10.30.—**THE MAYFAIR MYSTERY.**
S.B. from London.
11.0.—**THE SAVOY BANDS.** S.B. from London.
12.0.—Close down.

2DE

Dundee Programmes.
Week Beginning Sunday, December 6th.

331 M.

SUNDAY, December 6th.

3.30-5.35.—Programme S.B. from London.
8.30. **Studio Service.**
Conducted by the
Rev. W. CUMMING SKINNER, M.A.
Psalm 121 (Tune: "French").
Prayer.
Reading: Philippians iii.
Hymn (Church Hymnary, No. 199).
Address, "Christ, the Supreme Prize of Life."
Hymn (Church Hymnary, No. 71).
Benediction.
Praise by the CHOIR of HILL-TOWN U.F. CHURCH.

9.0.—WEATHER FORECAST AND NEWS.
Local News.
9.15-10.50.—Programme S.B. from Glasgow.

MONDAY, December 7th.

4.0.—Restaurant Music from Draffen's, under the Direction of John Reid.
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Music.
6.30.—Programme S.B. from London.
7.40.—Dr. GEORGE MACDONALD: "Coins: (8) Coinage and Commerce." S.B. from Edinburgh.
8.0.—Programme S.B. from Aberdeen.
9.0.—Programme S.B. from Glasgow.
10.0-11.0.—Programme S.B. from London.

TUESDAY, December 8th.

11.30-12.30.—Recital of New Gramophone Records.
3.30.—La Scala Orchestra: F. Routledge Bell (Musical Director).
4.30.—David Smith (Baritone).
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Music.
6.30.—Programme S.B. from London.
7.10.—Prof. W. PEDDIE, D.Sc., on "Light." S.B. to Scottish Stations.
7.25-12.0.—Programme S.B. from London.

WEDNESDAY, December 9th.

3.30.—La Scala Orchestra: F. Routledge Bell (Musical Director).
4.30.—Joan Watson (Soprano).
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Music.
6.30.—Programme S.B. from London.
7.40.—Dr. J. F. TOCHER: Topical Talk. S.B. from Aberdeen.
8.0.—Programme S.B. from Glasgow.
10.0-11.0.—Programme S.B. from London.

THURSDAY, December 10th.

11.30-12.30.—Recital of New Gramophone Records.
4.0.—Restaurant Music from Draffen's, under the Direction of John Reid.
5.0.—Mrs. Kinnear, B.A. (Lon.), J.P.: Travel Talk on "Belgium."
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Music.
6.15.—Boy Scouts' Bulletin.
6.35.—Programme S.B. from London.
7.10.—Prof. ERNESTO GRILLO: Literary Inter-course between Italy and Britain, Shakespeare to Byron. S.B. from Glasgow

7.30.—THE HALLE ORCHESTRA. S.B. from Manchester.
8.30.—SCOTTISH REGIMENTS. S.B. from Glasgow.
9.0.—Programme S.B. from London.
11.0-12.0.—Dance Music by "THE GEORGIANS," relayed from the Palais de Danse.

FRIDAY, December 11th.

3.30.—La Scala Orchestra: F. Routledge Bell (Musical Director).
4.30.—James Leighton (Baritone).
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Music.
6.30.—Programme S.B. from London.
7.15.—Mr. W. PERCIVAL WESTELL, F.L.S.: A Talk about the Elm Tree.
7.35.—Programme S.B. from London.
JULIEN ROSETTI (Pianoforte).
ST. JOHN'S U.F. CHURCH
CHOIR:
Under WILLIAM J. WALLACE.
8.0. JULIEN ROSETTI.
Variations in C Minor Beethoven
Fantastic Pieces, Op. 12 Schumann
8.20. **THE CHOIR.**
"From Oberon in Fairy Land"
Sterea
"O Happy Eyes" Elgar
"Daybreak" Fanning
JOHN McNICOLL (Tenor).
"A Flower" .. Gunder Kundsén
"The Elfman" J. B. Wells
TRIO (FEMALE VOICES).
"Creation Hymn" .. Beethoven
8.40. JULIEN ROSETTI.
Ballade in G Minor ... Chopin
Nocturne in F Sharp ... Chopin
Study in A Flat Chopin
Waltz in C Sharp Minor
Waltz in D Flat Chopin
9.0. **THE CHOIR.**
MALE VOICES, "A Vintage Song" Mendelssohn
JOHN BELL (Bass).
"Stone-Cracker John"
Eric Coates
THE CHOIR.
"Far Away" .. Londonderry Air
"The Miller's Wooing" ... Fanning
9.20. JULIEN ROSETTI.
Paraphrase on "A Midsummer Night's Dream"
Mendelssohn-Liszt
9.30. TRIO (FEMALE VOICES).
"Rest Thee on this Mossy Pillow"
Smart
MAY RENWICK (Contralto).
"The Shepherd's Song" .. Elgar
THE CHOIR.
"The Nymphs in Green" Morley
"Negro Dirge" ... arr. Robertson
"Quick! We Have But a Second"
Stanford
"Weep Ye No More, Sad Fountains"
(First Time Broadcast)
J. More Smetton
10.0-11.0.—Programme S.B. from London.

SATURDAY, December 12th.

4.0.—Restaurant Music from Draffen's, under the Direction of John Reid.
5.0.—Afternoon Topics.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Music.
6.30.—Programme S.B. from London.
6.40.—"2DE" Sports Corner.
7.0.—Programme S.B. from London.
8.0.—Programme S.B. from Aberdeen.
10.0-12.0.—Programme S.B. from London.



The Same
old Navy!

PLAYER'S
NAVY CUT
CIGARETTES

10
for
6^D

Medium Strength

20
for
11^{1D}/₂

P1218

With or without Cork Tips

2BE
440 M.

BELFAST PROGRAMMES.

Week Beginning
December 6th.

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

SUNDAY, Dec. 6th.

3.30-5.35.—Programme S.B. from London.

8.0. **Studio Service.**
Conducted by the Rev. FATHER MARTINDALE, of Campion Hall, Oxford. Relayed from Oxford.

9.0.—WEATHER FORECAST AND NEWS. Local News.

THE BELFAST RADIO QUARTET:

ERNEST A. A. STONELEY (1st Violin).

ALBERT FITZGERALD (2nd Violin).

HAROLD LOWE (Viola).

REGINALD DOBSON (Cello).

DOROTHY RODGERS (Mezzo-Contralto).

9.15. THE QUARTET. Quartet in A Minor, Op. 29

DOROTHY RODGERS. "Sapphic Ode" Brahms

"The Loreley" Liszt

THE QUARTET. Quartet in B Flat, Op. 1, No. 1

DOROTHY RODGERS. "O Divine Redeemer" Gounod

"Ave Maria" Bach-Gounod

THE QUARTET. "Sarabande" Blumenfeld

10.30.—Close down.

MONDAY, Dec. 7th.

4.0.—Miss Florence Irwin: Talks for Housewives—"Christmas Fare; Plum Puddings, Rich and Plain; Mince-meat."

4.15.—The Belfast Radio Quartet.

5.30.—CHILDREN'S CORNER.

6.10-6.15.—Children's Letters.

7.0.—WEATHER FORECAST AND NEWS. M. STEPHAN: "La Neel en France." S.B. from London.

Local News.

7.30.—Musical Interlude. S.B. from London.

7.40.—"My Day's Work," by a Tube Train Driver. S.B. from London.

Entertainment.

THE STATION ORCHESTRA. JAMES MACKAY (Xylophone). SCOVELL and WHELDON (Entertainers).

H. RICHARD HAYWARD (Recital).

W. R. GORDON

8.0. THE ORCHESTRA. Overture, "Opera Bouffe" Finck

Selection, "Stop Flirting" Gershwin, Daly and Lannin

8.22. SCOVELL and WHELDON. "Hello, Tucky" Harley

"Ukulele Lady" Kahn

"Tale of a Guinea Pig" Weston and Lee

"Wanderlust" Evans

"High Street, Africa" Trevor

"Thermogene"

8.37. JAMES MACKAY. "La Canari" Sabata

8.47. THE ORCHESTRA. Suite, "Decameron Nights" Finck

9.0. SCOVELL and WHELDON. "When My Sugar" McHugh Mills

"Three Little Hairs"

"Close In My Arms" Nicholls

"All Day Long" }
"Three Cheers for Weston and Lee the Dustman" }

9.15.—H. RICHARD HAYWARD and W. R. GORDON. Recital of Ulster Ballads.

9.45. THE ORCHESTRA. Three Irish Pictures Ansell

March, "The B'boys of Tipperary" Amers

10.0.—WEATHER FORECAST AND NEWS. Prof. OLIVER ELTON: "Humour of the Great Books—Jane Austen." S.B. from Liverpool

10.30.—THE MAYFAIR MYSTERY. S.B. from London.

11.0.—Close down.

TUESDAY, Dec. 8th.

11.30-12.30.—Gramophone Records.

4.0. THE STATION ORCHESTRA. ANNIE HUTTON (Poetry Recital).

PAULINE BARKER (Harp). SCOVELL and WHELDON (Entertainers).

5.30.—CHILDREN'S CORNER.

6.10-6.15.—Children's Letters.

7.0-12.0.—Programme S.B. from London.

WEDNESDAY, Dec. 9th.

4.0.—Afternoon Talk.

4.15.—The Belfast Radio Quartet.

5.30.—CHILDREN'S CORNER.

6.10-6.15.—Children's Letters.

7.0.—WEATHER FORECAST AND NEWS. "Musical Sounds—The Brass Instruments." Talk prepared by the late Prof. E. H. BARTON, D.Sc.Lond., F.R.S. S.B. from London.

Local News.

7.30.—Musical Interlude. S.B. from London.

7.35.—Royal Horticultural Society Talk. S.B. from London.

7.40.—Mr. FRANK BRYANT: "The Old Scholar." S.B. from London.

8.0.—Programme S.B. from London.

10.0.—WEATHER FORECAST AND NEWS. Mr. EDWARD CRESSY: "The Engineer in Adventure—Fever and Flood in an Indian Jungle." S.B. from Manchester.

10.30.—Programme S.B. from London.

11.0.—Close down.

THURSDAY, Dec. 10th.

4.0.—Afternoon Talk.

4.15.—The Belfast Radio Quintet.

5.30.—CHILDREN'S CORNER.

6.10-6.15.—Children's Letters.

6.35.—Market Prices for Farmers. S.B. from London.

6.40.—Ministry of Agriculture Bulletin. S.B. from London.

7.0.—WEATHER FORECAST AND NEWS.

Mr. CARL HARDEBECK on "Gaelic Music."

Local News.

THE STATION ORCHESTRA. CHARLES LINDOP (Tenor).

TONI FARRELL (Pianist Composer).

EDMUND J. HARRIS (Clarinet).

ARTHUR WEBSTER (Duet)

7.30. THE ORCHESTRA. March, "Militaire Francaise" Saint-Saens

Overture, "Poet and Peasant" Suppe

7.52. CHARLES LINDOP. Three Songs of the Sea R. Quiller

8.5. EDMUND J. HARRIS and ARTHUR WEBSTER. Duet for Two Clarinets, "Divertimento" Ponchielli

8.20. TONI FARRELL. Fox-trot, "Home, Sweet Home" Toni

Tango, "Teneriffe" Farrell

One-step, "Naughty Girl"

"Some of the Tunes We Dance To" (1st Edition) arr. Toni Farrell

8.32. THE ORCHESTRA. Suite, "A Day in Naples" Byng

8.45. CHARLES LINDOP. Air, "Where'er You Walk" ("Semele") Handel

(With Orchestra.) "Pleading" Elgar

"Who is Sylvia?" Schubert

"Eleanore" Coleridge-Taylor

8.57. THE ORCHESTRA. Minuet for Strings . . . Boccherini

9.3. TONI FARRELL. "Dear Little Ship"

"My Dear Madeira" (With Orchestra) Toni Farrell

Some Different Opinions on "Show Me the Way to Go Home"

Bach-Scarlatti; Sinding-Mendelssohn; Grieg.

"Scotch and Splash" (A Medley).

9.18. THE ORCHESTRA. Ballet Music, "Le Cid" Massenet

"Invitation to the Waltz" Weber

Fantasia on "Il Trovatore" Verdi

March, "Handel Wakes" Morresy

10.0-12.0.—Programme S.B. from London.

FRIDAY, Dec. 11th.

11.30-12.30.—Gramophone Records.

3.0-3.15.—School Transmission: Mr. J. A. Stendall, "An Introduction to the Study of Nature."

4.0.—Travel Talk: Sir Robert Kennedy, K.C.M.G., "Russia in the Days of the Czars."

4.15. THE STATION ORCHESTRA. TONI FARRELL (Entertainer).

5.30.—CHILDREN'S CORNER.

6.10-6.15.—Children's Letters.

7.0.—WEATHER FORECAST AND NEWS. A Summary of the Wireless Papers for the Week. S.B. from London.

7.15.—Mr. R. H. WILENSKI: "London's Art." S.B. from London.

Local News.

7.35.—Musical Interlude. S.B. from London.

7.40.—Mr. PERCY SCHOLES: Music Critic. S.B. from London.

BRITISH COMPOSERS.

SYBIL MADEN (Contralto).

ALBERT FITZGERALD (Violin).

THE AUGMENTED STATION ORCHESTRA:

Conducted by E. GODFREY BROWN.

8.0. THE ORCHESTRA. Symphonic Prelude, "Pomonia" Elgar

"Carillon"

8.24. SYBIL MADEN, with ORCHESTRA. "Sea Pictures" Elgar

8.40. THE ORCHESTRA. Incidental Music to "Much Ado About Nothing" German

Overture; Bourrée; Gigue.

9.0. SYBIL MADEN. "Sea Fever" J. Ireland

"If There Were Dreams to Sell" F.

"O That It Were So"

"Love Went a-Riding" } Bridge

THE ORCHESTRA. Highland Ballad for Violin and Orchestra, Op. 47, No. 1 Mackenzie

(Soloist ALBERT FITZGERALD.)

9.28.—Intermezzo and Eastern Dance from "Nero" Incidental Music Coleridge-Taylor

9.42.—Dances from "The Tempest" Sullivan

9.48.—"Overture di Ballo"

10.0.—WEATHER FORECAST AND NEWS. Talk. S.B. from London.

10.30.—Programme S.B. from London.

11.0.—Close down.

SATURDAY, Dec. 12th.

4.0.—Afternoon Talk. Miss Noel Brown, M.A. on "The Faust Legend."

4.15.—The Belfast Radio Trio. F. J. Harris (Solo Clarinet).

5.30.—CHILDREN'S CORNER.

6.10-6.15.—Children's Letters.

7.0.—WEATHER FORECAST AND NEWS. Sir ROBERT BADEN-POWELL: A Christmas Message. S.B. from London.

Local News.

THE STATION ORCHESTRA. FLORENCE FORSYTHE (Soprano).

REGINALD DOBSON (Cello).

7.30. THE ORCHESTRA. Symphony in G Minor Mozart

Selection, "Haydn Wood's Songs."

8.12. FLORENCE FORSYTHE. "The Banshee Song" ("Shamus O'Brien") Stanford

"To Daisies" Quilter

"Dream Valley"

"Who is Sylvia?" Schubert

8.24. REGINALD DOBSON. Sonata in G Major Marcello

Andante and Allegro.

8.36. FLORENCE FORSYTHE. "The Monkey's Carol" Stanford

"I'll Rock You to Rest"

"The Cloths of Heaven" Dunhill

"When Love is Kind" A. L.

8.48. THE ORCHESTRA. Intermezzo, "In a Persian Market" Ketelbey

Popular Dance Music

by

9.0. THE STATION DANCE BAND.

10.0.—WEATHER FORECAST AND NEWS. Talk. S.B. from London.

10.30.—THE MAYFAIR MYSTERY. S.B. from London.

11.0.—THE SAVOY BANDS. S.B. from London.

12.0.—Close down.

2BD
495 M.

ABERDEEN PROGRAMMES.

Week Beginning
December 6th.

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

The High-Power (Daventry) Programme will be found on page 496.

SUNDAY, Dec. 6th.

3.30-5.35.—Programme S.B. from London.

8.30. **Service**
Hymn, "Ye Holy Angels Light" (A. and M., No. 546).
Hymn, "Jesu, Thou Joy of Loving Hearts" (A. and M., No. 190).
Address by
The Rev. HENRY CHAPMAN, M.A.,
St. Mary's Episcopal Church.
Hymn, "At Eventide Ere the Sun Was Set" (A. and M., No. 20).

9.0.—WEATHER FORECAST and NEWS.
9.15.—Programme S.B. from Glasgow.
10.40.—Close down.

MONDAY, Dec. 7th.

11.0-12.0.—Special Morning Transmission: Gramophone Music.
3.45.—Afternoon Topics: The Wireless Dance Orchestra—Conductor, David H. David.
5.15.—CHILDREN'S CORNER: Songs for the Five-Year-Olds, by Auntie Nan. "Stories of the Operas—Tannhäuser," told by Mr. J. G. Burnett, L.R.A.M. The Wireless Orchestra; Overture to "Tannhäuser" (Wagner).
6.0.—Boy Scouts' News Bulletin.
6.15.—Girl Guides' News Bulletin: "The Patrol Second," by Grace Mackie, P.L., 24th Company.
6.30.—Steadman's Symphony Orchestra, relayed from the Electric Theatre.
7.0.—WEATHER FORECAST and NEWS. M. STEPHAN: "La Noël en France." S.B. from London.
7.25.—Musical Interlude. S.B. from London.
7.40.—MR. GEORGE MACDONALD. S.B. from Edinburgh.

"Hotch Potch" Night.

NANCY MASON (Soprano).
DUFTON SCOTT
(Braid Scots Humorist).

THE WIRELESS ORCHESTRA:
Conductor, WALTER BENSON.

8.0. THE ORCHESTRA.
Overture, "Iolanthe" ... Sullivan
Selection, "La Gioconda" ... Ponchielli-Tavan

8.20. DUFTON SCOTT.
Sketches in the Aberdeenshire Dialect ... Dufton Scott
"A Drama in a Barn"; "Selling Sewing Machines."

8.35. NANCY MASON.
"A Memory" ... Goring Thomas
"Crabbed Age and Youth" ... Parry
"The Years Roll By" ("The Prodigal Son") ... Debussy
"Charming Chloe" ... German

8.50. THE ORCHESTRA.
Suite, "Callirhoe" ... Chaminade
Introduction and Dance Oriental: Pas des Echarpes; Danse de Callirhoe; Andante; Valse. "Valse Triste" ... Sibelius

9.10. DUFTON SCOTT.
A Humorous Sketch,
"ROB AND THE REGISTRAR"
(Dufton Scott).

Characters:
Mr. Fitzpaw (The Registrar)
ROBERT SCOTT
Rob Mealmaker DUFTON SCOTT
Scene: Mr. Fitzpaw's Office.

9.26. NANCY MASON.
"Sea Wrack" ... Hamilton Harty
"Early Morning" ... Peel
"The Lament of Isis" Bantock
"When Rooks Fly Homeward" ... Rowley Phillips

9.42. THE ORCHESTRA.
Overture, "Calm Sea and Prosperous Voyage" ... Mendelssohn
"Hungarian Fantasia" ... Veesey

10.0.—WEATHER FORECAST and NEWS.
Prof. OLIVER ELTON: "Humour of the Great Books—Jane Austen." S.B. from Liverpool.
Local News.

10.30.—THE MAYFAIR MYSTERY. S.B. from London.
11.0.—Close down.

TUESDAY, Dec. 8th.

3.45.—Afternoon Topics: John O'Garrioch, "News and Views of Books." Orchestra. Betty Gall (Contralto).
5.15.—CHILDREN'S CORNER.
6.0.—Gramophone Music.
6.30.—Steadman's Symphony Orchestra, relayed from the Electric Theatre.
7.0.—WEATHER FORECAST and NEWS. Prof. WILLIAM PEDDIE, D.Sc., "Light." S.B. from Dundee.
7.25-12.0.—Programme S.B. from London.

WEDNESDAY, Dec. 9th.

3.45.—Afternoon Topics: Miss Spence Allan, "Long Distance Traveling in Canada." Steadman's Symphony Orchestra, relayed from the Electric Theatre.
5.15.—CHILDREN'S CORNER.
6.0.—Gramophone Music.
6.30.—Steadman's Symphony Orchestra, relayed from the Electric Theatre.
7.0.—WEATHER FORECAST and NEWS. "Musical Sounds—The 'Brass' Instruments." Talk prepared by the late Prof. E. H. BARTON, D.Sc. Lond., F.R.S. S.B. from London.
7.25.—Musical Interlude. S.B. from London.
7.40.—Mr. J. F. TOCHER, D.Sc., F.I.C., Topical Talk. S.B. to Scottish Stations.

Scottish Community Singing Concert.

Relayed from the Music Hall.
JOHN HENRY and BLOSSOM (Entertainers).

ALEC MADISKY (Violin).
Mrs. SHAND'S DANCE ORCHESTRA.

COMMUNITY SINGING.
THE WIRELESS ORCHESTRA.
During the Evening the Community will sing:
"Scots Wha Hae" ... Traditional
"The Road to the Isles" ... Kennedy-Fraser

"Bonnie Banks of Loch Lomond" Traditional
"Roamin' in the Gloamin'" Sir Harry Lauder

"Poor Old Joe"
"Way Down Upon the Swanee River"
"Ye Mariners of England" ... Traditional
"Where Gadic Runs"
"My Old Kentucky Home"

JOHN HENRY and BLOSSOM will Entertain.

ALEC MADISKY will play:
Aria ... Gluck
Hungarian Dance ... Brahms
Poeme ... Fibich
Kuyawiak ... Wieniawski

Mrs. SHAND'S ORCHESTRA will play:
Selection, "Scottish Airs"

Wood
Strathspeys and Reels Traditional
Scottish Country Dance,
"Triumph" ... Diack
Waltz, "Scottish Melodies"

Gleadhill
Highland Schottische ... Kerr
"Port-a-Chodeach"; "Brig o' Perth"; "Braes o' Mar"; "Rose Amo' the Heather."

10.0.—WEATHER FORECAST and NEWS. Mr. EDWARD CRESSY: "The Engineer in Adventure—Fever and Flood in an Indian Jungle." S.B. from Manchester.
Local News.

10.30.—Programme S.B. from London.
11.0.—Close down.

THURSDAY, Dec. 10th.

3.45.—Afternoon Topics: Mrs. M. G. Cameron, on "The King of the Christmas Feast." David's Dance Orchestra. Florence Holding (Soprano).
5.15.—CHILDREN'S CORNER.
6.0.—Mr. J. W. Cameron: Hockey Talk.
6.15.—Boys' Brigade News Bulletin: A. D. B. Smith, Captain, 3rd Company, on "G. Stanley Smith, Brigade Secretary."
6.40.—Market Prices for Farmers. S.B. from London.
Ministry of Agriculture Bulletin. S.B. from London.

7.0.—WEATHER FORECAST and NEWS. Prof. ERNESTO GRILLO: Literary Intercourse between Italy and Britain—Shakespeare to Byron. S.B. from Glasgow.

7.30.—THE HALLE ORCHESTRA. S.B. from Manchester.

SPECIAL SCOTTISH NIGHT.

NEIL McLEAN (Tenor).

ALEXANDER SIM (Violin).

THE WIRELESS ORCHESTRA:
Conductor, WALTER BENSON.

8.0. THE ORCHESTRA.
"Jacobite Overture" ... Cassen
"Coronach" ... Barratt

8.22. NEIL McLEAN,
"Sleeps the Noon in the Deep Blue Sky"
"A Mull Fisher's Song" ... Kennedy-Fraser
"The Island Herdmaid"
"Bonnie Wee Thing" ... Lchmann

8.37. ALEXANDER SIM.

"The Auld Scots Songs"
"Loch Erroch Side"
"Farewell to Whisky"
Strathspey, "Welcome Whisky Back Again"
Reel, "Miss Gibson"
"Lament for Abercairney"
Highland Group.

"Carson Nach Teidheadh" ("What For No?")
"Moladh na Landaidd" ("The Praise of Islay")
Strathspey, "An Toishheadh" ("Ferintosh")
Reel, "America"

8.52. THE ORCHESTRA.
"A Lament" ("Keltie Suite")
"Henry VIII." Suite

9.0. WEEKLY FEATURE.
"WHAT IS IT?"

9.12. NEIL McLEAN.
"Benbecula Bridal Procession"
"Isle of My Heart"
"Health and Joy Be With You"
"Land of Heart's Desire"

9.27. ALEXANDER SIM.
Slow Strathspey, "Madame Frederick"
Strathspey, "Bog o' Gight"
Reel, "Miss Cameron"
Slow Strathspey, "Craigellachie Brig"

Strathspey, "Lady Lucy Ramsay"
Strathspey, "Lord Lyne-doch"
Reel, "Rachel Rae"
"Aiken Drum"
"Honest Men and Bonny Lasses"

Slow Strathspey, "Auchtertyre"
Pastoral, "Our Highland Queen"
Strathspey, "Miller o' Hira"
Reel, "Bob o' Fetter-cairn"

9.42. THE ORCHESTRA.
Overture, "Guy Mannerling"
Mazurka, "The Gipsy"
10.0.—WEATHER FORECAST and NEWS. Topical Talk. S.B. from London.
Local News.

10.30.—THE SAVOY BANDS. S.B. from London.
12.0.—Close down.

FRIDAY, Dec. 11th.

3.30.—Special School Transmission: Mr. Willan Swainson, F.R.C.O., A.R.C.M., "Great Composers—(5) Elgar." The Wireless Orchestra. The Rev. A. Austin Foster, M.A., "Masterpieces in English Poetry—(4) Milton's 'Paradise Lost.'"
4.15.—Florence Williams (Soprano) The Wireless Orchestra.
5.15.—CHILDREN'S CORNER.
6.0.—Gramophone Music.
6.15.—Farmers' Advice Corner: Conducted by Don G. Munro, M.A., B.Sc.

(Continued on the next page.)

Aberdeen Programmes.

(Continued from the previous page.)

- 6.25.—Agricultural Notes.
- 6.30.—Steadman's Symphony Orchestra, relayed from the Electric Theatre.
- 7.0.—WEATHER FORECAST AND NEWS. A Summary of the Wireless Papers for the Week. *S.B. from London.*
- 7.15.—Football Topics, by Mr. PETER CRAIGMYLE.
- 7.30.—Musical Interlude. *S.B. from London.*
- 7.40.—Mr. PERCY SCHOLES: Music Critic. *S.B. from London.*

Drama and Music.

- NOEL A. SHINIE (Soprano).
- MURRAY LAMBERT (Violin).
- JOSEPH FARRINGTON (Bass).
- ALEC CHANTRENS (Anglo-French Entertainer).
- THE LONDON RADIO REPERTORY PLAYERS.
- 8.0. MURRAY LAMBERT, Tempo di Minuetto *Pugnani-Kreisler*
- Air and Variations *Gibbs—1699-1788*
- Rondino on a Theme by Beethoven *Kreisler*
- Melodie *Gluck-Kreisler*
- Allegro Giocoso *Handel-Harty*
- 8.15. JOSEPH FARRINGTON. "We Know No Thought of Vengeance" ("The Magic Flute") *Mozart*
- "Mephistopheles' Serenade" *Gounod*
- "The Calf of Gold" ("Faust") *Gounod*
- 8.23. NOEL A. SHINIE. "A Norwegian Song" *Aspinall*
- "The Gift" *Behrend*
- 8.30. ALEC CHANTRENS. In Selections from his Repertoire.
- 8.45. THE REPERTORY PLAYERS in "THE QUEST OF ELIZABETH." A Play in One Act by Reginald Berkeley.
- Cast: Elizabeth... LORNA HUBBARD
- Nurse... JEAN SHEPHERD
- Sister MABEL CONSTANDUROS
- Dr. Hobday MICHAEL HOGAN
- Davy Jones
- VICTOR LEWISOHN
- Sir Aubrey... HENRY OSCAR
- Jack Horner... HERBERT ROSS
- This is a tale of pathos, the scene of which is a casualty ward in a large hospital, and in course of which, the principal character, a child named Elizabeth, has a childish vision of faith and reunion. The sketch might be taken as a comment upon the opinions of those who would have us believe that children are not capable of sustaining faith in an after life.
- 9.10. MURRAY LAMBERT. "Romance" *Schumann-Kreisler*
- Slavonic Dance in G *Dvorak-Kreisler*
- "Atte Weise" *Sinding*
- An Old English Tune, "Three Poor Mariners" *Roger Quilter*
- 9.25. JOSEPH FARRINGTON. "I Have Attained to Power" *Moussorgsky*
- "When a Maiden Takes Your Fancy" *Mozart*
- "Largo al Factotum" *Rossini*
- 9.36. NOEL A. SHINIE. "A May Morning" *Denza*

- "The Beautiful Land of Nod" *Greene*
- "A Fairy Went A-Marketing" *Goodhart*
- "I Was Dreaming" *Juncker*
- 9.50. ALEC CHANTRENS. In Further Selections from his Repertoire.
- 10.0.—WEATHER FORECAST AND NEWS. Talk. *S.B. from London.*
- Local News.
- 10.30.—Programme *S.B. from London.*
- 11.0.—Close down.

SATURDAY, Dec. 12th.

- 3.45.—Afternoon Topics: Miss Flora Cameron, "Women Artists the World Over—(4) In Germany and Austria." The Wireless Orchestra. Evelyn Frain (Soprano).
- 5.15.—CHILDREN'S CORNER.
- 6.0. THE MINERVA TRIO. Miscellaneous Programme.
- Fox-trot, "Beautiful Girl" *Finck*
- Violin Solo, "Minnet" *Bocherini*
- Waltz, "All Alone" *Berlin*
- Piano Solo, Waltz in A Flat *Chopin*
- Fox-trot, "Mamie" *Smith*
- Saxophone Solo, "Minnetonka" *Lawrence*
- Selection, "Madame Butterfly" *Puccini-Tavan*
- Fox-trot, "My Sugar" *Little*
- Piano Solo, "The Jazz-Master" *Mayerl*
- Tango, "Tango du Reve" *Stirling*
- Violin Solo, "Chant Hindou" *Rimsky-Korsakov*
- Fox-trot, "Those Eyes" *Jerome*
- Waltz, "When You and I Were Seventeen" *Rosoff*
- 7.0.—WEATHER FORECAST AND NEWS. Sir ROBERT BADEN-POWELL, A Christmas Message. *S.B. from London.*
- 7.25.—Musical Interlude. *S.B. from London.*
- 7.40.—Dr. E. DIETH: "Facts of Language"
- 8.0. Violin Recital by FLORENCE McBRIDE, *S.B. to Dundee.*
- Slavonic Phantasy *Dvorak-Kreisler*
- Spanish Serenade *Chaminade-Kreisler*
- Spiritual Melody *White-Kreisler*
- Liebesfreud *Kreisler*
- Berceuse *Zsolt*
- "Swing Song" *Ethel Barns*
- Oriente *Cesar Cui*
- "Midnight Bells" *Kreisler*
- Czardas *Monti*
- Programme for Solo Baritone, Male Chorus and Orchestra. From the Works of C. Villiers Stanford and R. Vaughan Williams. *S.B. to Dundee.*
- ALEXANDER MACGREGOR (Baritone).
- THE "2BD" CHOIR.
- THE WIRELESS ORCHESTRA: Leader, ALEC MADISKY, Conductor, ARTHUR COLLINGWOOD.
- 8.30. THE ORCHESTRA. Overture, "Shamus O'Brien" *Stanford*
- 8.36. "Three Cavalier Songs" *(Stanford).*

- 8.46. "Songs of the Sea" *(Stanford).*
- "Drake's Drum"; "Outward Bound"; "Devon, O Devon, In Wind and Rain"; "Homeward Bound"; "The Old Superb."
- 9.5. THE ORCHESTRA. Charterhouse Suite for Strings *Vaughan Williams*
- 9.20. "Five Mystical Songs" *(Vaughan Williams)*
- "Easter"; "I Got Me Flowers"; "Love Bade Me Welcome"; "The Call"; "Antiphon."
- 9.40. "Songs of the Fleet" *(Stanford).*
- "Sailing At Dawn"; "The Song of the Sou-Wester"; "The Middle Watch"; "The Little Admiral"; "Fare Well."
- 10.0.—WEATHER FORECAST AND NEWS. Talk. *S.B. from London.*
- Local News.
- 10.30.—THE MAYFAIR MYSTERY.
- 11.0.—THE SAVOY BANDS. *S.B. from London.*
- 12.0.—Close down.

ABERDEEN NEWS.

WEDNESDAY, December 9th, is to be a "Red Letter Night" at Aberdeen. In the Music Hall will be held a Community Singing Concert. Many people when attending concerts must have felt strongly tempted to express their thoughts and emotions in one way or another. They have done it by their hands, and by their feet, and others have felt inclined to use physical force. All these will be quite unnecessary on Wednesday night, for those present will be allowed to raise their voice in song, and to express their emotions vocally. A Community Singing Concert is no Community Singing Concert unless everybody sings, and the Music Hall holds two or three thousand people!

On Thursday night, two artists, each experts in their own lines, are, assisted by the Wireless Orchestra, to sustain an entire Scottish programme. We refer to Mr. Neil McLean and Mr. Alex. Sim.

Stanford and Vaughan Williams.

On Saturday night, after a violin recital by Miss Florence McBride, there will be a most interesting broadcast from the Aberdeen Station. This is to consist of numbers from the works of Stanford and Vaughan Williams, for solo baritone, male chorus, choir and orchestra. Following the overture to *Shamus O'Brien*, an opera of Stanford's which was a great success, and which ran for many weeks, there will be sung the "Three Cavalier Songs." These are among his earliest works, and in them the spirit of Browning's vigorous verse is faithfully reflected. In setting to music in the "Songs of the Sea," and "Songs of the Fleet," Newbolt's powerful verses, Stanford has not in the least detracted from their strength and ruggedness. These numbers, which were written for the well-known baritone, Mr. Plunket Greene, were produced at Leeds Festival, under the composer. They possess a breezy and unmistakably English atmosphere.

The five mystical songs are fine examples of Vaughan Williams' strongly individual style. The spiritual element in Herbert's verse has found a strong ally in the colour and quality of the music.

Edinburgh Programmes.

2EH 328 M.

Week Beginning Sunday, December 6th.

SUNDAY, December 6th.

- 3.30-5.35.—Programme *S.B. from London.*
- 8.0.—Programme *S.B. from London.*
- 8.15. Religious Service. Conducted by the Rev. WILLIAM EWING, D.D. (Grange United Free Church.) Assisted by THE CHOIR. Praise, Psalm No. 23. Prayer. Scripture Lesson, John x, 1-15. Praise, Hymn No. 222, "Dear Lord and Father of Mankind." Anthem: Soloist, Miss Phyllis McLaren. Sermon by the Rev. WILLIAM EWING, D.D., "The Good Shepherd." Praise, Hymn No. 219, "The King of Love My Shepherd Is." Benediction.
- 9.0.—WEATHER FORECAST AND NEWS. Local News.
- 9.15-10.40.—Programme *S.B. from Glasgow.*

MONDAY, December 7th.

- 3.30.—Patrick Thomson's Orchestra.
- 4.0.—Afternoon Talk: "Some Christmas Customs," by Mrs. Dorothy Grenside.
- 4.15.—Patrick Thomson's Orchestra.
- 5.15.—CHILDREN'S CORNER.
- 5.50.—Children's Letters.
- 6.0.—Musical Interlude.
- 6.30.—Programme *S.B. from London.*
- 7.40.—Mr. GEORGE MACDONALD, C.B., LL.D., F.B.A., "Coins—(8) Coinage and Commerce." *S.B. to Scottish Stations.*
- 8.0.—To-night we shall present a short Radio Fantasy, entitled: "Autumn to Winter." In which we shall endeavour to symbolize in an appropriate musical setting the transition of the fall of the year to the rigours of winter. In addition to members of the Station Staff, the following Artists will participate: HELEN MORRIS (Contralto), NANCY SHAW (Reciter), WILLIAM BELL (Baritone), HERBERT MORE'S ORCHESTRA. "Now Autumn's fire burns slowly along the woods, And day by day the dead leaves fall and melt, And night by night the monitory blast Wails in the key-hole, telling how it passed O'er grim wide wave; and now the power is felt Of melancholy, tenderer in its moods Than any joy indulgent Summer dwelt."
- WILLIAM ALLINGHAM
- 9.30.—Programme *S.B. from Glasgow.*
- 10.0.-11.0.—Programme *S.B. from London.*

TUESDAY, December 8th.

- 11.30-12.30.—Gramophone Records and Gwendolen Ward (Soprano).
- 3.0.—The Station Pianoforte Trio.
- 4.0.—Afternoon Talk: "Auction Bridge" (2), by "King of Spades."

(Continued on the next page.)

2EH Edinburgh Programmes. 328 M.

(Continued from the previous page.)

4.15.—Miranda and his Band, from the Edinburgh Palais de Danse.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Musical Interlude.
6.30.—Programme S.B. from London.
7.10.—Prof. WILLIAM PEDDIE: "Light." S.B. from Dundee.
7.25-12.0.—Programme S.B. from London.

WEDNESDAY, December 9th.

2.30.—The Station Pianoforte Trio.
3.30.—Talk to Schools: Mr. H. Mortimer Batten, F.Z.S., "The Hedgehog."
4.0.—Afternoon Talk: "My Part of the Country," by A. Bonnet Laird.
4.15.—Patrick Thomson's Orchestra.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Musical Interlude.
6.30.—Programme S.B. from London.
7.35.—Mr. J. S. CHISHOLM: Horticultural Talk.
7.40.—Dr. J. F. TOCHER: Topical Talk. S.B. from Aberdeen.
8.10-11.0.—Programme S.B. from London.
11.0-12.0.—"THE ROMANY REVELLERS" from the Dumedin Palais de Danse.

THURSDAY, December 10th.

11.30-12.30.—Gramophone Records and Robert Marshall (Baritone).
3.0.—The Station Pianoforte Trio.
4.0.—Afternoon Talk: "Scandinavian Literature," by W. W. Worster.
4.15.—Patrick Thomson's Orchestra.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Musical Interlude.
6.30.—Programme S.B. from London.
6.40.—Boy Scouts' Bulletin.
6.45.—Programme S.B. from London.
7.10.—Prof. ERNESTO GRILLO: "Literary Intercourse between Italy and Britain—Shakespeare to Byron." S.B. from Glasgow.
7.30.—THE HALLE ORCHESTRA. S.B. from Manchester.
8.30.—Programme S.B. from Glasgow.
9.0-12.0.—Programme S.B. from London.

FRIDAY, December 11th.

2.30.—The Station Pianoforte Trio.
3.30.—Talk to Schools: Prof. D. F. TOVEY, Mus. Doc., of the University of Edinburgh.
4.0.—Afternoon Talk.
4.15.—Patrick Thomson's Orchestra.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Musical Interlude.
6.30.—Programme S.B. from London.
7.15.—Mr. JAMES BALLANTINE: "The Art of Stained Glass—(1) The Construction of Stained Glass."
7.30.—Programme S.B. from London.

Song, Humour, and Chamber Music.

DOROTHY PUGH (Soprano).
JOHN HENRY and BLOSSOM.
WIND QUINTET: Under the Direction of W. WORSLEY.
W. WORSLEY (Horn); E. F. WORSLEY (Bassoon); H. PROUD (Clarinet); F. GOSLEY (Oboe and/or Anglais); M. KNIGHT (Flute).
8.0.—THE QUINTET. Quintet, Op. 71 Beethoven Adagio leading to Allegro; Adagio; Minuet; Rondo.
8.30.—JOHN HENRY and BLOSSOM.

8.45.—DOROTHY PUGH.
"Julia's Hair"
"The Night Piece"
"The Bracelet"
"Over the Mountains" } Roger Quilter

8.55.—THE QUINTET.
Quintet Walter S. Hinchliff
Introduction; Pastorale; Intermezzo; Tarantella.
(First Performance in Scotland.)

9.20.—DOROTHY PUGH.
"The Bonnie Lass o' Ballochmyle."
Scottish Songs "The Rowan Tree."
"I Lo'e Na Laddie But Ane."

9.30.—WALTER WORSLEY.
Concerto for Horn in E Flat, No. 3 (Kochel's Catalogue 447) Mozart
Allegro; Romance; Allegro.

9.50.—JOHN HENRY and BLOSSOM.

10.0.—WEATHER FORECAST AND NEWS.
Talk. S.B. from London.
Local News.
Station Director's Talk.

10.30-11.0.—Programme S.B. from London.

11.0-12.0.—MIRANDA AND HIS BAND, from the Edinburgh Palais de Danse.

SATURDAY, December 12th.

3.30.—Patrick Thomson's Orchestra.
4.0.—Afternoon Talk: A Garden Chat by Marion Cran, F.R.H.S.
4.15.—Patrick Thomson's Orchestra.
5.15.—CHILDREN'S CORNER.
5.50.—Children's Letters.
6.0.—Musical Interlude.
6.30.—Programme S.B. from London.
7.40.—Prof. T. J. JEHU, M.D., F.G.S., "Fossils, and Their Significance."
8.0-12.0.—Programme S.B. from London.

EDINBURGH NEWS.

PROFESSOR D. F. TOVEY, the Reid Professor of Music at the University, who is giving one of his talks to children about music on Friday, December 11th, is widely known beyond the confines of the city as an authority on music, a composer and a pianist. Before his appointment to the Chair of Music at Edinburgh, his name was well known to lovers of chamber music, both in London and on the Continent, where he had toured with success. Edinburgh concert-goers early witnessed his unique feat of conducting and playing the solo part in pianoforte concertos, and we are all grateful to him for the energetic work he has done to maintain a series of good orchestral concerts in the city. In addition to his gifts as a musician, Professor Tovey is a singer of humorous song-parodies.

An Interesting Talk.

Professor Grillo is giving a talk on Thursday, December 10th, with the interesting title "Literary Intercourse between Italy and Great Britain: Shakespeare to Byron." It is obvious that the literary intercourse between Britain and Italy has, since the days of Shakespeare, and perhaps before, been distinctly one-sided. That is to say, the influence of the warm Italian "atmosphere" has been strongly felt in English poetry, though an effective opposite is negligible. Shakespeare himself went, figuratively, to Italy for the scenes and characters of several of his plays, to name only *The Merchant of Venice*, *Romeo and Juliet*, *Two Gentlemen of Verona*, and *Othello*.

5NG Nottingham Programmes. 326 M.

Week Beginning Sunday, December 6th.

SUNDAY, December 6th.

3.30-5.35.—Programmes S.B. from 8.0-10.45. } London.

MONDAY, December 7th.

3.45.—The Mikado Café Orchestra: Conductor, Frederick Bottomley.

4.45.—Afternoon Topics.

5.15.—CHILDREN'S CORNER.

5.50.—Children's Letters.

6.0-6.15.—"Teens' Corner."

6.30.—Programme S.B. from London.

7.40.—Mr. J. P. BROWN (National Savings Committee) on "Thrift."

8.0-11.0.—Programme S.B. from London.

TUESDAY, December 8th.

11.30-12.30.—Gramophone Records (Dance and some Songs).

3.45.—Lyons' Café Orchestra: Conductor, Brassey Eyton.

4.45.—Afternoon Topics.

5.15.—CHILDREN'S CORNER.

5.50.—Children's Letters.

6.0-6.15.—"Teens' Corner."

6.30.—Programme S.B. from London.

7.10.—Mr. E. T. ROUTH: "Famous Houses and Churches of the East Midlands—(9) Wingfield Manor."

7.25-12.0.—Programme S.B. from London.

WEDNESDAY, December 9th.

11.30-12.30.—Gramophone Records (Vocal and Instrumental).

3.45.—The Mikado Café Orchestra: Conductor, Frederick Bottomley.

4.45.—Afternoon Topics.

5.15.—CHILDREN'S CORNER.

5.50.—Children's Letters.

6.0-6.15.—"Teens' Corner."

6.30.—Programme S.B. from London.

7.40.—Prof. H. H. SWINNERTON, D.Sc., "The Calendar of the Ages" (3).

8.0-11.0.—Programme S.B. from London.

THURSDAY, December 10th.

11.30-12.30.—Gramophone Records (Classical).

3.25.—School Transmission: Mr. A. H. Whipple, M.A., "War in the Garden."

3.45.—Lyons' Café Orchestra: Conductor, Brassey Eyton.

4.45.—Gramophone Records.

5.15.—CHILDREN'S CORNER.

5.50.—Children's Letters.

6.0-6.15.—"Teens' Corner."

6.30.—Programme S.B. from London.

7.10.—Prof. R. PEERS, M.A., "Phases in the Growth of Industrial England—(1) England Before the Industrial Revolution."

7.30-12.0.—Programme S.B. from London.

FRIDAY, December 11th.

11.30-12.30.—Gramophone Records (Dance and some Songs).

3.45.—Lyons' Café Orchestra: Conductor, Brassey Eyton.

4.45.—Afternoon Topics.

5.15.—CHILDREN'S CORNER.

5.50.—Children's Letters.

6.0-6.15.—"Teens' Corner."

6.30.—Programme S.B. from London.

An Evening of Variety.

DORIS GENT (Soprano).
E. W. EDWARDS (Baritone).
"STAINLESS STEPHEN" (Entertainer).
THE LEICESTERSHIRE MILITARY BAND: Conductor, ARTHUR V. PALMER.

8.0.—THE BAND.
Overture, "Resamunde" Schubert

E. W. EDWARDS.
"The Windmill" H. H. Nelson

"Bashful Tom" D. H. Kemp

"Melisande in the Wood" Alma Goetz

"The Bo'sun, the Gunner, an' Me" H. Trotere

"STAINLESS STEPHEN." First Depression.

DORIS GENT.
"The Smile of Spring" Percy Fletcher

"Thanksgiving" Frederick Cowen

"Twin Flames" Monk Gould

THE BAND.
Suite, "Ballet Egyptien" Luigini

"STAINLESS STEPHEN."

"Asking Papa" W. Scott Gordon

DORIS GENT.
"Be Still, Blackbird" W. Sanderson

"Song of the Robin" Carse

"Whatever Is, Is Best" Lohr

THE BAND.
"Two Spanish Dances" Moszkowski

"The Grasshoppers' Dance" Busclossi

DORIS GENT.
"Caro Nome" ("Rigoletto") Verdi

"Rose Softly Blooming" L. Spohr

"STAINLESS STEPHEN." A Black and White Study.

THE BAND.
Selection, "Lilac Time" Schubert-Clutsam

9.50.—Station Topics.

10.0-11.0.—Programme S.B. from London.

11.0-12.0.—THE SAVANNAS BAND, relayed from the Palais de Danse.

SATURDAY, December 12th.

11.30-12.30.—Gramophone Records (Request Day).

3.45.—The Savannas Band, relayed from the Palais de Danse.

5.0.—CHILDREN'S CORNER.

5.50.—Children's Letters.

6.0-6.15.—"Teens' Corner."

6.30.—Programme S.B. from London.

7.40.—Mr. FRANK HEALD (John o' Trent): Outdoor Topics.

8.0-12.0.—Programme S.B. from London.

The Only World-Programme Paper.

See the
RADIO SUPPLEMENT

For Dominion and Foreign Programmes

Every Friday—2d.



£10,000

IN PRIZES
GUARANTEED BY
THE

NEWS OF THE WORLD.

SEND IN A COUPON FOR THE

GREAT SONG BALLOT

IN AID OF THE ROYAL FREE HOSPITAL.

FIRST PRIZE
£5,000
or £1 a day for Life.

SECOND PRIZE
£2,000

THIRD PRIZE
£1,000

ONLY
1/-

**400 PRIZES
OF £5 EACH**

ENTRANCE FEE

The 14 popular songs named below must be arranged in what you consider will be their popular order of merit as ascertained by the ballot.

Alice, Where Art Thou?	Home, Sweet Home
Tom Bowling	Annie Laurie
Bonnie Banks of Loch Lomond	Sally in our Alley
Kathleen Mavourneen	Men of Harlech
Come into the Garden, Maud	The Minstrel Boy
Hearts of Oak	The Last Rose of Summer
Auld Lang Syne	Killarney

COUPON ENTRANCE FORM
IN SUNDAY'S

NEWS OF THE WORLD

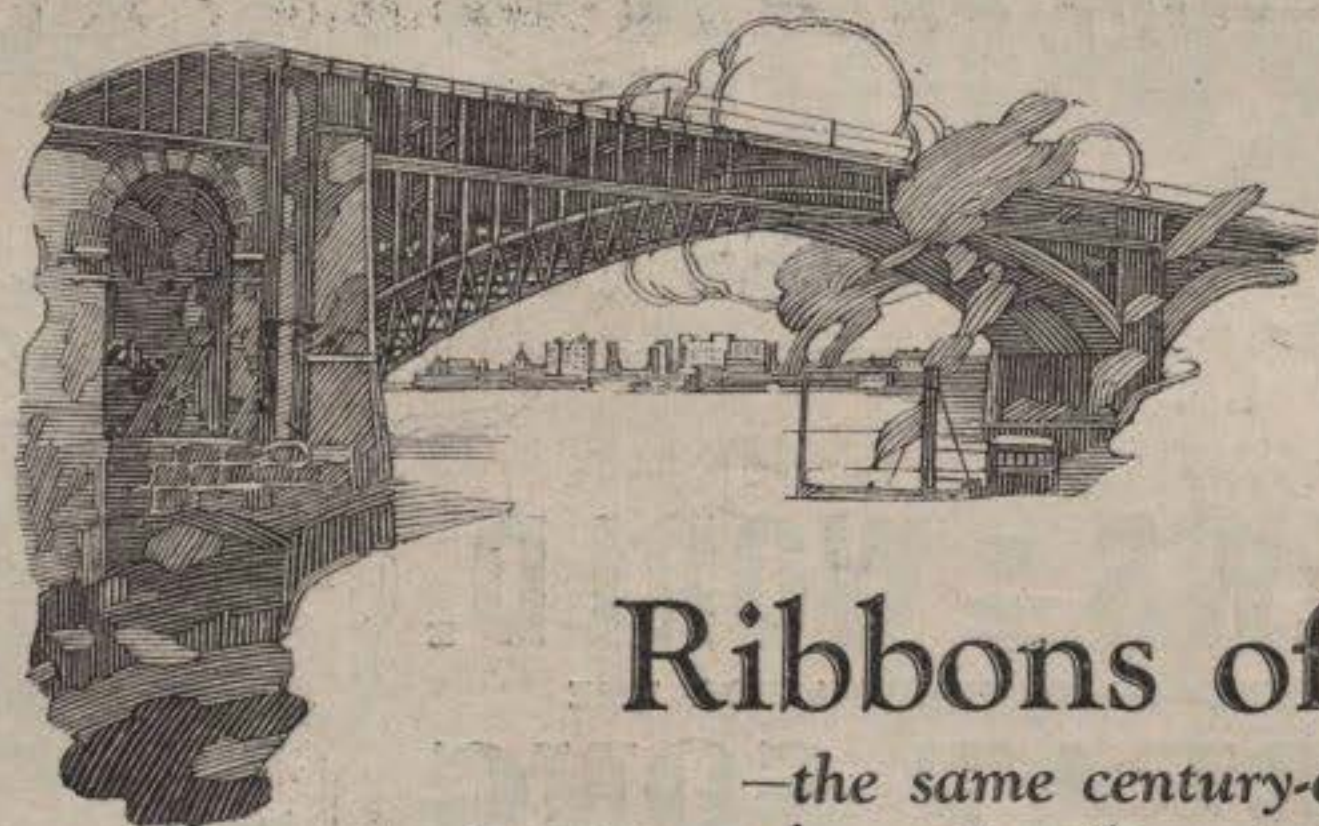
THESE BEAUTIFUL MELODIES WILL
BE BROADCAST ON DEC. 11th.
SEE PARTICULARS ON PAGES 495 & 496.



The entertainment is timed to commence at 8 p.m., and will be transmitted by the British Broadcasting Co. A glance at the following programme shows that some of the most talented artists of the day will sing on this wonderful evening:-

1. "Sally in Our Alley" Mr. Sydney Northcote
2. "The Last Rose of Summer" Miss Wynne Ajello
3. "Come into the Garden, Maud" Mr. Walter Glynn
4. "Killarney" Miss Mavis Bennett
5. "Hearts of Oak" Mr. Dale Smith
6. "Kathleen Mavourneen" Miss Carmen Hill
7. "The Bonnie Banks of Loch Lomond" Miss Nellie Walker
8. "Men of Harlech" Mr. Sydney Northcote
9. "Annie Laurie" Miss Wynne Ajello
10. "Alice, Where Art Thou?" Mr. Walter Glynn
11. "The Minstrel Boy" Miss Nellie Walker
12. "Home, Sweet Home" Miss Carmen Hill
13. "Tom Bowling" Mr. Dale Smith
14. "Auld Lang Syne" Miss Mavis Bennett

Accompanist: Mr. DAVID RICHARDS.



Ribbons of steel

—the same century-old principles of construction are employed in every Cossor Grid.

FROM bank to bank across a girder bridge a train speeds on its way. A hundred tons or more of living freight suspended in mid-air on a few ribbons of steel. Such is the skill of man. Rigidity is the Alpha and Omega of bridge construction. Without rigidity no bridge can withstand the devastating forces of Nature.

Rigidity, too, is the very essence of successful Valve construction. Without rigidity there must be distortion and microphonic noises. Compare the Cossor Grid with the ordinary spiral Grid and you'll instantly appreciate why the Cossor Valve has won such a unique reputation for purity of tone.

The Cossor Grid is a wonderful piece of miniature engineering. It is built up on a stout metal Grid band, and each turn of the wire is secured in three positions—35 places in all. Was there ever such rigidity?

Combine that with the Cossor electron-retaining system of design and you'll readily recognise why the Cossor is by far the most popular British Valve.

Everywhere it is earning golden laurels for a mellowness of tone hitherto considered impossible.

Before choosing your next Valve ask your Dealer to show you the Wuncell — the Cossor Dull Emitter. Functioning at a dull red glow (almost invisible in daylight) it is, indeed, a super-economy valve with an abnormally long life. For the first time it is possible to obtain a low temperature valve in every way as sensitive as the best bright emitter. The secret of Wuncell success is to be found in its wonderful filament. Instead of a wire, whittled down to the point of fragility, the filament used in the Wuncell is built up layer upon layer under the Cossor patent process. Instead of weakness there is strength.



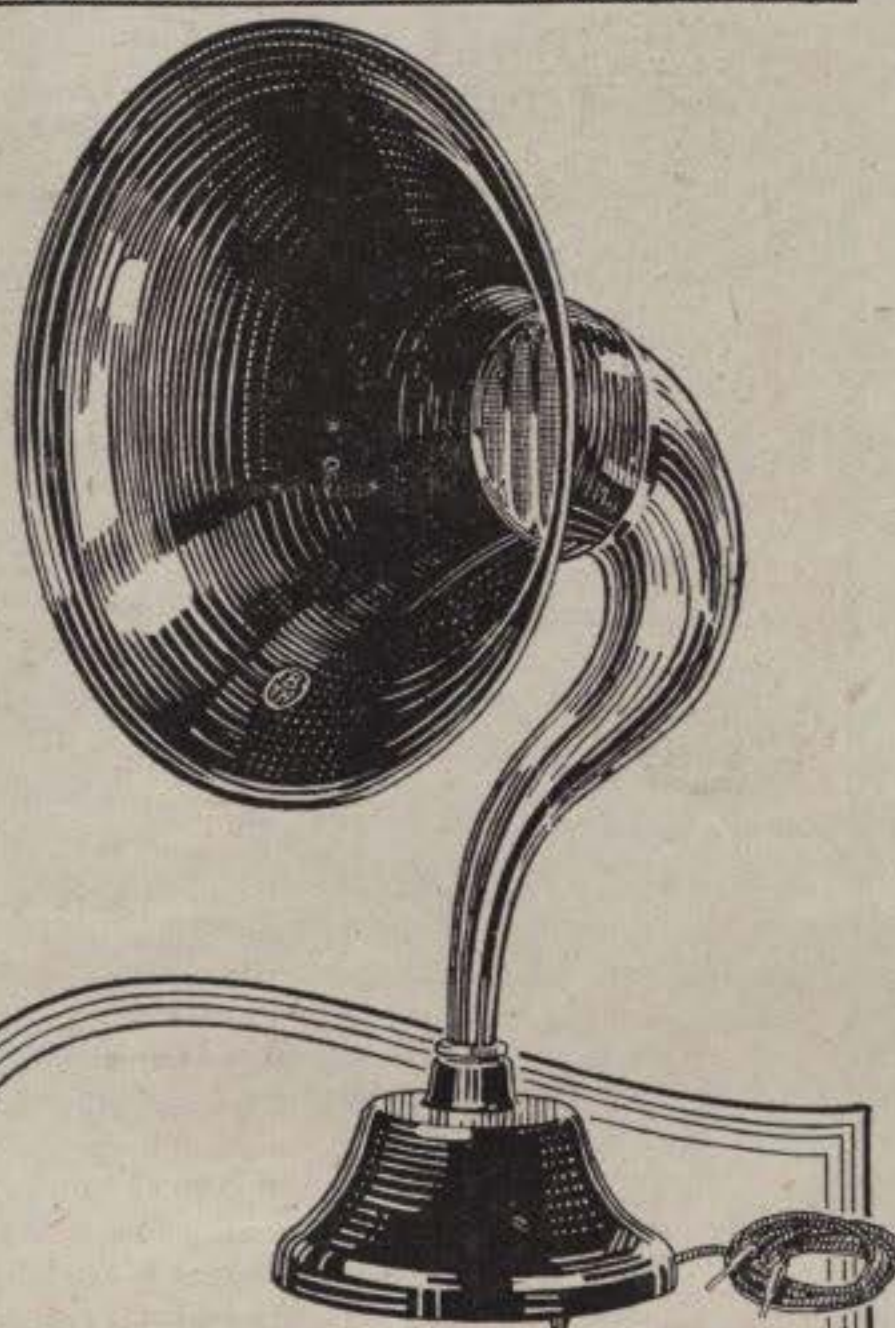
The Wuncell Dull Emitter
Voltage 1.8 volts, Consumption .3 amp.
*W1 for Detector and L.F. 14/-
*W2 for H.F. amplification 14/-

The Cossor Loud Speaker Valve W3
Voltage 1.8 volts, Consumption .3 amp.
Price 18/6

*Also in WR Series, with special switch and resistance in base to enable Valve being used with 2, 4, or 6-volt Accumulator:
WR1 for Detector and L.F. 16/-
WR2 for H.F. amplification 16/-

Cossor

Purity and Power



B.T.H. LOUD SPEAKERS are powerful—none more so for a given input—but they are also supremely pure in tone. However exacting your demands may be, one or other of the models described below will “fill the bill.”

Type C8.....£1 15 0

An inexpensive but efficient instrument. Both the body and horn are constructed of non-resonant material.

Type C.3.....£1 7 6

An attachment for a gramophone, which gives excellent result when fitted to the tone-arm.

Type C.1.....£2 10 0

The body is of polished aluminium, whilst the horn is enamelled a pleasing brown. The ideal for a small room.

Type C.2.....£5 0 0

A very fine instrument for general use. As a reproducer of speech and music it is unexcelled.

Type C.5.....£5 0 0

A combined loud speaker and table lamp in which the well known C.2 element is used.

Type E.....£6 5 0

This is a hornless model and is the most artistic loud speaker yet produced. Audition is equally good in all directions.

Ask your dealer for a demonstration and for leaflet No. R.7430

B.T.H. Loud Speakers

Insist on B.T.H.—The Best of All



Advertisement of The British Thomson-Houston Co Ltd

B THE FIRST WIRELESS LOUD SPEAKER WAS A **Brown** **B**



Deft fingers backed by precise equipment
—these featherweight 'phones exhibit all the characteristics of **Brown** thoroughness in manufacture.

ONLY **Brown**—with the largest production of headphones in this country—could make these famous featherweight 'phones at the low price of 20/-. Just as no other headphone can approach it for weight—complete with full length cords it weighs but 6 oz.—so no other headphone at anywhere near this price can approach it for sensitiveness.

The most intricate precision equipment operated by the most skilful workers combine to retain in these moderately priced headphones a quality which is only expected in 'phones costing considerably more. Hospitals throughout the country are being fitted with **Brown F-type** Headphones—their choice, when comfort and dependability are the two essential requirements, was inevitable.

S. G. Brown, Ltd., N. Acton, London, W. 3
*Retail Showrooms: 19 Mortimer Street, W. 1.
15 Moorfields, Liverpool. 67 High Street, Southampton.
Depots (Wholesale only): 13 Bushy Park, Bristol.
Cross House, Westgate Road, Newcastle.*



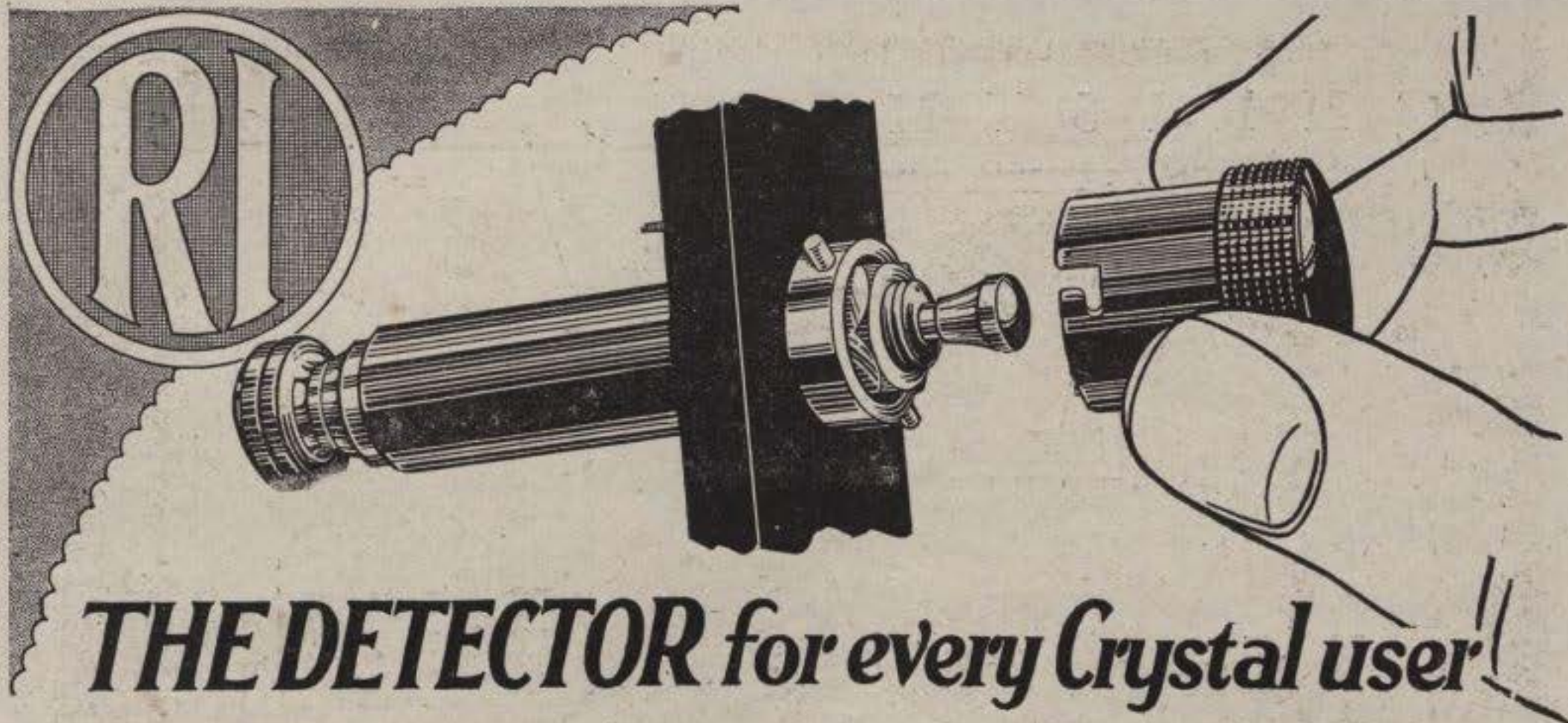
Brown F-type, 4000 ohms. Weight, 6 ounces
20/-

The new Brown A-type

For those whose long-distance reception demands ultra-sensitiveness, there is the new **Brown A-type**. These wonderful 'phones combine all the essential features of the famous **Brown A-type**, with the tuned reed and cone-shaped aluminium diaphragm. Complete with 5 ft. cords and available in a resistance of 4000 ohms. **30/-**

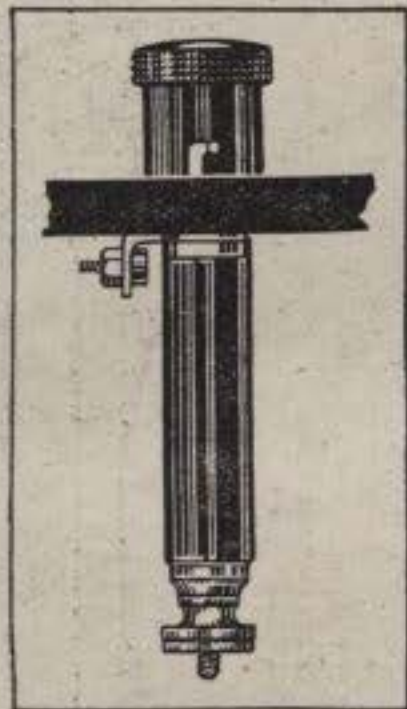
If the Trade have difficulty in obtaining **Brown** Wireless Instruments they should write to us without delay.

BRITISH **Brown** **THROUGHOUT**



THE DETECTOR for every Crystal user!

Ensures Permanent Reception



The R.I. Permanent Mineral Detector is designed to give every crystal user the advantage of real permanent detection.

Nearly 200,000 crystal users in this country have replaced their existing crystal detectors by R.I. Permanent Mineral Detectors. You cannot afford to ignore their choice, it is the choice between interrupted mediocre reception, flavoured with continuous adjustment, and stable, constant and beautiful operation between two crystal surfaces, always acting at the right pressure and not requiring any handling when fitted.

It is permanent in the true sense, being absolutely unaffected by vibration. No catwhisker of any kind is employed, contact for rectifying purposes being made with another crystal mounted on a spring plunger which maintains a good pressure against the special mineral. This combination ensures absolute stability and perfect rectifying contact.

The use of a spring plunger fitted to one of the elements enables the point of contact between the crystals to be moved if desired, although searching for sensitive spots is unnecessary, since the contact surfaces of both crystals are uniformly sensitive.

You are not purchasing something which has not been tried; to-day there are nearly 200,000 in use, and this component has received the universal approval of the whole of the Technical Press. In addition it is marketed by a firm whose name R.I. stands for the best in Radio.

To-day you must learn about this famous detector; remember it will work with any set. Get one from your dealer and if you have any difficulty write direct to us. We are waiting till every crystal user will fit an R.I. Permanent Mineral Detector.

Remember that the R.I. Permanent Mineral Detector improves any valve-crystal combination and if used in the detector stage will save the use of a valve with superior results.

The R.I. Permanent Mineral Detector is manufactured in two different forms. The ordinary type is provided with a pair of supporting clips for mounting the component either above or below a panel.

Price 6/-

complete with metal brackets and screws for mounting.

The other form is designed for one-hole fixing and is provided with a detachable ebonite cover which protects the adjusting knob when in position.

Price 7/6 Complete

Better still, if you want your set to be up to R.I. Standard—

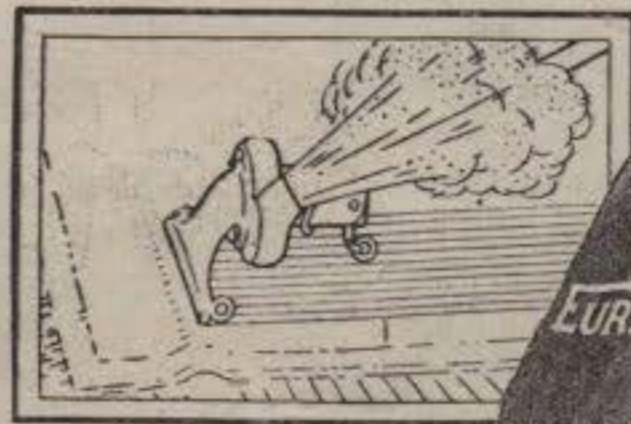
- R.I. Crystal Set—300 to 500 metres.
All stations **£2 2 0**
- R.I. Crystal Set—300 to 1600 metres **£2 15 0**
- Crystal Valve Cabinet Receiver—
2 valves and P.M. Detector **£10 10 0**
Marconi Royalties £1 : 5 : 0.

❖ THE MARK OF BETTER RADIO ❖

Advt. R. I. Ltd., 12, Hyde Street, New Oxford Street, London, W.C.1.



C H R I S T M A S 1 9 2 5



No other electric cleaner
can meet this high-
vacuum test

TAKE any rug in your house, any rug you think is already perfectly clean. Then remove the bag from the Eureka, and pass the machine over the rug. A cloud of dirt will rush out. You will be amazed to find that this remarkable cleaner, with its "high-vacuum" principle, can get more dirt out of a "clean" rug than you'd expect to find in a thoroughly unclean one.

MEN:

*Your Gift
to Her*

RUGS, carpets, upholstery, curtains, all the things that furnish the home—women have long recognized that there is only one way to make them *really clean*.

And that way is vacuum-cleaning.

Beating, sweeping, brushing, dusting—all the old methods are obviously ineffective. Only a strong vacuum can draw out deeply embedded dirt.

And yet there is only one vacuum cleaner made that deserves the name—only one with high-vacuum power enough to get *all* the dirt, whether on the surface or thoroughly ground in. Ordinary electric cleaners cannot make good, with their brushes and other concessions to worn-out cleaning methods, the efficiency they lack through their low vacuum force.

In over a million homes

That is why today, in more than a million homes the world over, women are using the Eureka Vacuum Cleaner. That is also why husbands who wish to give their wives a truly useful present at Christmas choose the Eureka. Men are

The Grand Prize

EUREKA
VACUUM CLEANER

It Gets the Dirt

Let it be Freedom
from Household
Care—

*Give her the electric
cleaner that has many
times the vacuum power
of any other—the cleaner
that gets all the dirt*

good judges of mechanical efficiency, and they are quick to appreciate the Eureka's amazing superiority.

Let the Eureka come into your household this Christmas. It is worth more, and costs far less, than an extra

servant. It does in a few minutes of pleasant work what used to require hours of drudgery—and does it better. Its high vacuum will suck the dirt from your carpets, curtains, upholstered chairs and sofas, mattresses, cushions, floors, walls; it will make your house clean and keep it clean all through the foggy winter and thereafter, as long as you live!

Free trial

Let us lend you a Eureka. Use it to clean your house. When you're done, we'll take it back, if you like—or you can keep it, and pay us only £1 down and the rest (£16-17-0) at comfortable intervals. Borrow it without cost or obligation to yourself, but do it now, for this generous offer cannot be held open indefinitely.

And free attachments

When your Eureka is delivered to you on trial, we will send with it a set of attachments. These—worth 2½ guineas—we will not take back if you decide to keep the machine. Instead, we will let you have them *absolutely free*.

They include a sweep action brush for threads and fluff; a flat nozzle for books and difficult corners; a hose; extension tubing; a six-inch brush for wood-work, walls, or clothing, and a nozzle especially designed for furniture and upholstery.

This offer likewise can be made only for a limited period. So post the coupon today!

THE ELECTRIC APPLIANCES COMPANY, LTD.,
32, Eureka House, Fisher Street, London, W.C.1

At no cost or obligation to me please deliver a Grand Prize Eureka Vacuum Cleaner for free use in my house-cleaning—and deliver with it the free set of attachments.

Name.....

Address.....

4 points that count—



'Made specially to Stay Put.'

Here are four points of the CLIMAX POPULAR CRYSTAL SET that will interest every crystal set user in the country.

- (1) The high efficiency tuning system.
- (2) The unique detector, using the wonderful CLIMAX Catwhisker with CLIMAX superb crystal.
- (3) The high-grade constructional details, combined with exceptionally high finish.
- (4) The popular price.

CLIMAX POPULAR CRYSTAL SET fitted with Climax Popular Plug-in Detector, the Auto-Micrometer Catwhisker and Climax Crystal. Wavelength range 200-300 metres. Price: 12/6.

Dayentry adjustable loading coil—extra 3/6.

CLIMAX POPULAR PLUG-IN DETECTOR fitted with Climax Auto-micrometer Catwhisker and Climax Superb Crystal—complete, ready for use. Price: 3/6, complete with sockets.

CLIMAX Superb Crystal and the Auto-micrometer Catwhisker. Price: 2/-.

MAKE SURE IT'S CLIMAX.



The Finishing touch

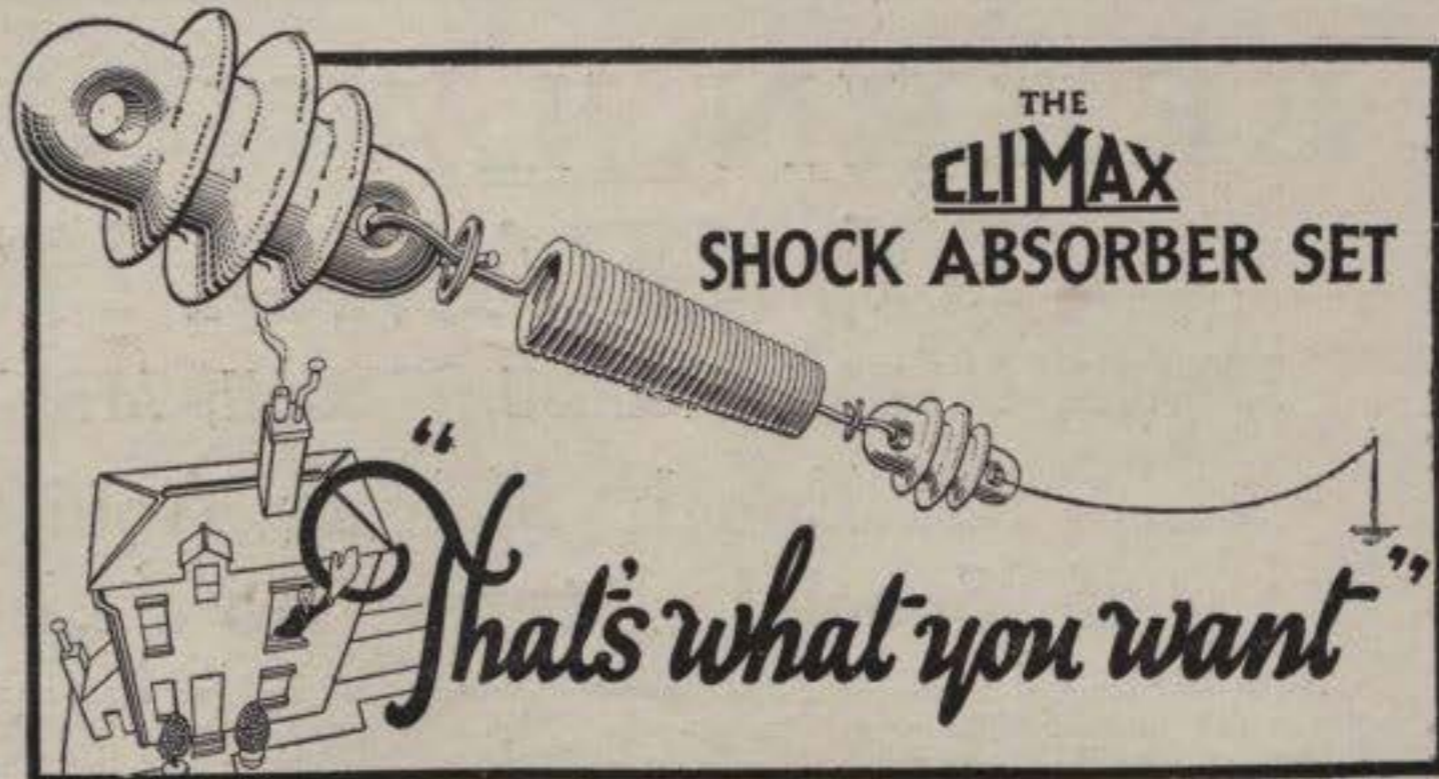
CLIMAX 30% Complete
FOLDING FRAME-AERIAL

YOUR NEW SET is going to be a big improvement over your last one. Most probably it will be a selective set, a long range set. If so, it will need to be a frame aerial set, and the frame aerial will need to be carefully chosen.

A good choice in frame aerials would be the Finishing Touch to all your energy and patience. Make your choice the CLIMAX HIGH-EFFICIENCY Folding Frame Aerial (Prov. Pat. No. 26818/25). The CLIMAX is undoubtedly the best Folding Frame Aerial.

Constructed on an ingenious mechanical system by which it may be opened or folded in a few seconds. The wire folds into the frame or opens out to its final form without the least trouble. The winding is arranged in two flat coils which are mechanically and electrically balanced. They combine the advantages of the pancake type of winding with the solenoid type. A centre tapping is provided for use with various special circuits.

Very attractive in appearance, extremely efficient in operation, remarkably simple in construction, and very easily folded into a conveniently portable form. The stand also folds. Offered at a particularly attractive price.



THE CLIMAX SHOCK ABSORBER SET

That's what you want

Put the matter right in the right place. You can't have good wireless reception if half your aerial current is lost before it gets to your set, nor can you expect sharp tuning if your aerial is slack and affected by every gust of wind.

What you want is the Climax Insulated Shock Absorber Set for Perfect Insulation.

The CLIMAX INSULATED SHOCK ABSORBER SET—for aerial insulation de luxe. One pair of Climax Insulators linked with a Climax Shock Absorber spring at each end of a single span wire means perfect insulation, while the aerial wire is relieved from sudden strains due to mast sway or halyard rope shrinkage. Each Climax Insulator (Reg. Design No. 7087:8) will stand four times the flash-over voltage of the ordinary insulator, while it has far less capacity to earth. It will stand a direct pull of hundreds of pounds. It is entirely non-hygroscopic. It cannot absorb moisture even if fractured. IT INSULATES PERFECTLY DURING RAINFALL. It is self-cleaning on all surfaces.

Price: One Climax Insulated Shock Absorber Set comprising four Climax Low Loss Insulators and two Climax Shock Absorber Springs. Price 3/- per box.

Climax Low Loss Insulators. Boxed Separately. Price per pair, 1/-.
Climax Low Loss Aerial. 120 ft. 6/-.
Climax Low Loss lead-in Connector. Much easier to fit than the ordinary lead-in tube, and with minimum dielectric losses. Price 1/10.

THE CLIMAX RADIO EARTH.—(Prov. Pat. 17,653).—The loss-loss direct tubular earth. Far better than the old-fashioned water-pipe or gas-pipe earth. The latest pattern is provided with projecting flanges which break up the earth around the tube, thereby preventing any rocking of the tube in the ground. The projections on the surface of the tube provide water-courses which make for perfect electrical contact. Fit this well-proven improvement to your wireless set to-day, and learn the importance of a perfect earth. Ready for use. Easily fitted. Maximum efficiency. Length approx. 30 ins. Price 5/-.

Climax Insulated Low-Loss Earth Lead. 20 ft. Price 1/8.

THE CLIMAX LIGHTNING ARRESTER.



Made on the multi-gap, quenched spark principle. Provides atmospheric space charges and lightning discharges with a straight path to earth of very low reluctance. Protects the set whether in use or not. NO SWITCHES NECESSARY. The mica insulating discs and series multiple gaps ensure complete absence of shunting effect, leaving your signals at maximum strength. The glass cover protects the gaps from becoming semi-conducting due to dirt, damp or other interference. Equipped with a Climax Lightning Arrester, an aerial is a positive protection against lightning instead of being a source of danger.

Price 7/6 complete, ready to fix.

CLIMAX RADIO

"MAKE SURE IT'S CLIMAX"

CLIMAX RADIO ELECTRIC, LTD., Telephone. PUTNEY 2599.

Showrooms: 257, HIGH HOLBORN, LONDON, W.C.1.

Head Office and Works: QUILL WORKS, PUTNEY, LONDON, S.W.15. All communications to the above address.

Telephone: Holborn 2538.

If you have difficulty in obtaining genuine CLIMAX production and are asked to accept inferior imitations, kindly send your order direct to us, enclosing P.O. or cheque to the correct amount, when immediate attention will be given to your instructions.

When buying, bring this copy of "The Radio Times" with you.

LEARN LANGUAGES BY GRAMOPHONE

FRENCH, GERMAN, SPANISH, ITALIAN, AFRIKAANS, ESPERANTO

An Epoch Making Achievement
of Special Interest to "Listeners-in."

Has it ever occurred to you what new channels of success, new outlets for your abilities, new business possibilities, new literary or scientific treasures and what new intellectual pleasure would open before you if, within a few months, you could speak fluently, understand readily, write correctly, French, German, Italian, Spanish, Afrikaans or Esperanto?

You would be competent to deal with foreign correspondence

You can now gain this knowledge at your own home—in your spare time—almost without mental effort—by the new epoch-making Linguaphone Method of teaching foreign languages by means of

LINGUAPHONE LANGUAGE RECORDS

the method which has revolutionized the learning of languages by home study.

H. G. WELLS says "ADMIRABLE."

Mr. H. G. WELLS, the eminent author and thinker writes:

"Your language records are admirable. You have made it possible for an attentive student, with a very moderate expenditure of energy and without a teacher of any sort, to understand spoken French and to speak it intelligibly. Nothing of the sort has ever been possible before."

SIMPLE—SURE—FASCINATING.

This method is quite simple. You learn a foreign language as you learned your native tongue—by ear. You listen to a cultured native elocutionist, who speaks to you on subjects of every-day life, and you gradually assimilate the foreign accent, words and sentences until, almost unconsciously, you find you can speak fluently yourself. An illustrated text-book enables you to understand what you hear and to write the language correctly. You become so fascinated by the ease with which you acquire the new language that the lessons become a positive pleasure—not a monotonous task.

Even children find the Linguaphone Method most fascinating.

Thousands of students, at home and abroad, and many schools and colleges have enthusiastically acclaimed the Linguaphone Method as solving the problem of language learning.

WRITE FOR THIS FREE BOOK.

To LINGUAPHONE INSTITUTE, 13, NAPIER HOUSE, 24-27, HIGH HOLBORN, LONDON, W.C.1.

Please send me full particulars of the Linguaphone method of Teaching Languages and Your Free Trial Offer.

NAME.....

ADDRESS.....



R.T.

efficiently or to act as a foreign representative. The well paid posts of the Consular Service would be within your reach—you would be able to understand foreign broadcasting, read the great foreign authors in the original—enjoy travel abroad without interpreters—in fact—you would raise yourself, socially and commercially, out of the ranks of the one-language men and women.

Why not acquire these new powers?

WHAT LINGUAPHONE STUDENTS say :

J. A. C. Esq., Feltham. - 12th March, 1925.

"It has been a pleasure to me to study the French Course sent me. Thanks to your system, I can now converse on any topic almost without conscious effort, and be understood. By following your instructions I have a knowledge of French that I would not have acquired from another system in the same space of time."

J. M. R., Ardgowan Road, S.E.6. - 8th December, 1924.

"May I say that I consider this to be a most interesting and successful method of teaching languages, and I am perfectly satisfied with the Course."

J. B. T. Esq., Honor Oak Road, S.E.23. - 8th February, 1925.

"I am very pleased with the records. Your method avoids the drudgery of the other two systems—phonetic and the imitated pronunciation—and gives confidence to the students in speaking the foreign language."

Miss E. H., Banchory, Kincardineshire. - 9th March, 1925.

"I only wish they had been in my possession at the beginning of the Winter, as the system is very interesting and a complete way of learning a language."

L. J. R-C. Esq., East Worthing, Sussex. - 20th March, 1925.

"I certainly think your Linguaphone System is most excellent, being most helpful and entertaining. To a very large extent it eliminates the drudgery of learning a foreign language."

P. K. C. Esq., B.A. (Cantab.) Madras, India. - 30th April, 1925.

"I have to acknowledge with thanks receipt of your Linguaphone Records in French. I am so pleased with them that I am ordering complete Linguaphone Courses in Italian and German."

You can master French, German, Spanish, Italian, Afrikaans or Esperanto, in about three months—even if you are an entire beginner.

STUDY FOR 7 DAYS WITHOUT OBLIGATION.

You owe it to yourself to learn more about this method and to investigate its possibilities. You can do this in the most practical manner possible—you can study French, German, Italian, Spanish, Afrikaans or Esperanto, by the Linguaphone Method for seven full days in your own home.

ENTIRELY FREE OF CHARGE

and without incurring the slightest obligation.

Fill in the attached coupon—or send a postcard mentioning this paper, for the Free 24-page illustrated booklet containing full particulars of this Free Trial Offer and explaining the ingenious, yet simple, method which enables Linguaphone Students to learn to speak Foreign languages, with a pure native accent, by home study.

Write to-day, or better still—call and have a FREE DEMONSTRATION at

The Linguaphone Institute, 13, Napier House, 24-27, High Holborn, London, W.C.1.

Announcing the New—



Rotax High Tension Battery.



Rotax High Tension Battery

Super Capacity DRY BATTERIES High and Low Tension



Rotax Low Tension Battery.

FOR a considerable period we have carried out extensive research and experiment to produce a Dry battery with greater capacity than hitherto made. We have now much pleasure in announcing that we have produced a high grade battery, capable of withstanding really heavy continuous discharge and giving 3 to 4 times the life of the usual type now being sold. They are made with special large capacity cells, the construction of which is based on secret formulæ, while minute care has been taken to ensure perfect insulation—a very important feature. Supplies are actually available—and the prices are exceedingly reasonable. The following extract is from our List which will be sent on application.



Rotax Grid Bias Battery, TYPE G.B.3.

Type	Voltage	No. of Cells	PRICE	
			Without Tappings	With Tappings
H.G. 2	30	20	9/9	10/-
H.G. 3	45	30	14/6	15/-
H.G. 4	60	40	19/-	19/6
H.G. 5	90	60	28/6	29/6
H.G. 6	105	70	33/6	34/6
G.B. 3	4½	3	Price 1/6 each.	

ROTAX HIGH GRADE LOW TENSION ACCUMULATORS

ROTAX BROADCAST RECEIVING EQUIPMENT

OUR Special Wireless Broadcast Receiving Equipment Catalogue, describing our latest 2 and 3 Valve Receivers, will be published at an early date.

May we send you a copy when ready?

PERFECT radio reception is more dependent upon the efficient performance of the low tension Accumulator than is fully realised. This is the outstanding feature of Rotax Accumulators. While our high reputation as battery makers is your guarantee, in itself, for dependability, it is in actual use that their sterling qualities are fully appreciated.

A wide range of sizes and capacities is available. They are constructed in best quality ebonite cases, and marketed at reasonable prices. The sizes opposite are extracted from our list, which will be sent to you on application.

Cat. No.	Volts	Capacity Ignition Amp. Hrs.	Capacity Actual Amp. Hrs.	PRICE	
				Un-chgd.	Price of Crate.
E.W.140	6	60	30	36/-	6/6
E.W.143	2	80	40	15/3	7/9
E.W.146	4	80	40	30/-	6/6
E.W.149	6	80	40	43/9	7/-

Rotax Ebonite Accumulators eliminate the risk of FIRE associated with celluloid.

THE ROTAX HIGH TENSION ACCUMULATORS in glass cases are offered for users of large sets to whom initial cost is not a material consideration. Prices and particulars on application.



Rotax Low Tension Ebonite Accumulator.

ROTAX (MOTOR ACCESSORIES) LTD., WILLESDEN JUNCTION, LONDON, N.W.10
 Telephone: Willesden 2180 (Private Branch Exchange). Telegrams: Rodynalite, Phone, London. Codes: ABC 5th Edition and Marconi International.

BRANCH WORKS AND DEPOTS:

BIRMINGHAM: Landor St. Telephone: East 410. Telegrams: Rotaxmo, Birmingham. TAUNTON: Newton's Works. Telephone: Taunton 9. Telegrams: Arc, Taunton.
 GLASGOW: 19/21, Oswald St. Telephone: Central 379. Grams: Rotaxmo, Glasgow. MANCHESTER: 291/3, Deansgate. Phone: Central 7415. Grams: Rosalite, Manchester.
 BRISTOL: 7, Temple Street. Telephone: Bristol 5756. Telegrams: Rotax, Bristol. LEEDS: 117, Park Lane. Telephone: 28788. Telegrams: Rotax, Leeds.



Splendid Christmas Double Number



The Editor.
John Scott Taggart, M.C.,
F.Inst.P., A.M.I.E.E.

—the biggest issue of MODERN WIRELESS that has ever appeared.

Contains no less than 24 pages more than previous double numbers.

180 PAGES

and on every page there is something of interest and value to everyone, no matter how little or how much they chance to know about the fascinating hobby and science of Wireless.

Christmas Double Number NOW ON SALE.

Obtainable from all Newsagents and Bookstalls.

BUY A COPY TO-DAY.

Christmas Double Number.

1/6

If any difficulty in obtaining locally send P.O. for 15/- for 12 months or 7/6 for six months' subscription to Dept. R.T., Radio Press Ltd., Bush House, Strand, London W.C.2.

Modern Wireless

Bacchys Ad.

FELLOWS WIRELESS



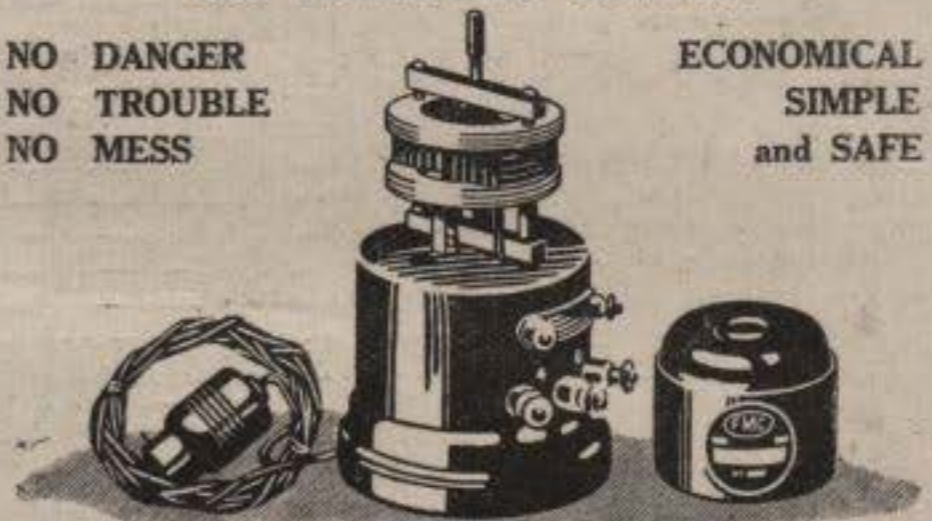
BUY BY POST SAVE 6'8 IN THE £1

THE amazing new standard of values which has been established by the Fellows organization in its *Direct-to-the-Public* trading policy which cuts out the middleman's profit, has even left the industry startled. Since advertising our new products and prices we have actually been asked by contemporary firms *how* we can do it, and still make a profit. Our answer is "because we are content with a reasonable profit." We have no agents and you can only buy Fellows products direct from us.

Charge your Batteries at Home
WITH THE
FELLOWS CHARGER
FOR ALTERNATING CURRENT.

NO DANGER
NO TROUBLE
NO MESS

ECONOMICAL
SIMPLE
and SAFE



DONT let garages spoil your accumulators—charge them at home. This charger is made in any voltage and any periodicity for the mains input. Will charge either a 6 Volt or a 4 Volt Accumulator. Can be run 10 hours for approximately 1d. Will pay for itself in a few months. No mess, no carrying about of accumulators, no spilt acid or spoiled clothes. Charging Rate 2 to 3 Amps. Simple to use—no experience necessary—in fact, "fool-proof!" All you have to do is to fit the adaptor in your lamp holder in place of the lamp and turn on the switch. No alteration to your lighting circuit. Supplied complete with wire and adaptor, **39/6**. Immediate delivery if ordered at once.

SAVES ITS COST IN A FEW MONTHS

WRITE FOR SPECIAL ILLUSTRATED CATALOGUE FREE

Orders executed in strict rotation. Please state Main Voltage and Frequency when ordering.

All Fellows goods carry full guarantee and sent on 7 days' approval. Carriage forward, packing free.

PRICE

39/6

SPECIAL ORDER FORM.
To THE FELLOWS MAGNETO CO., LTD.,
Cumberland Avenue, Park Royal, Willesden, N.W.10.

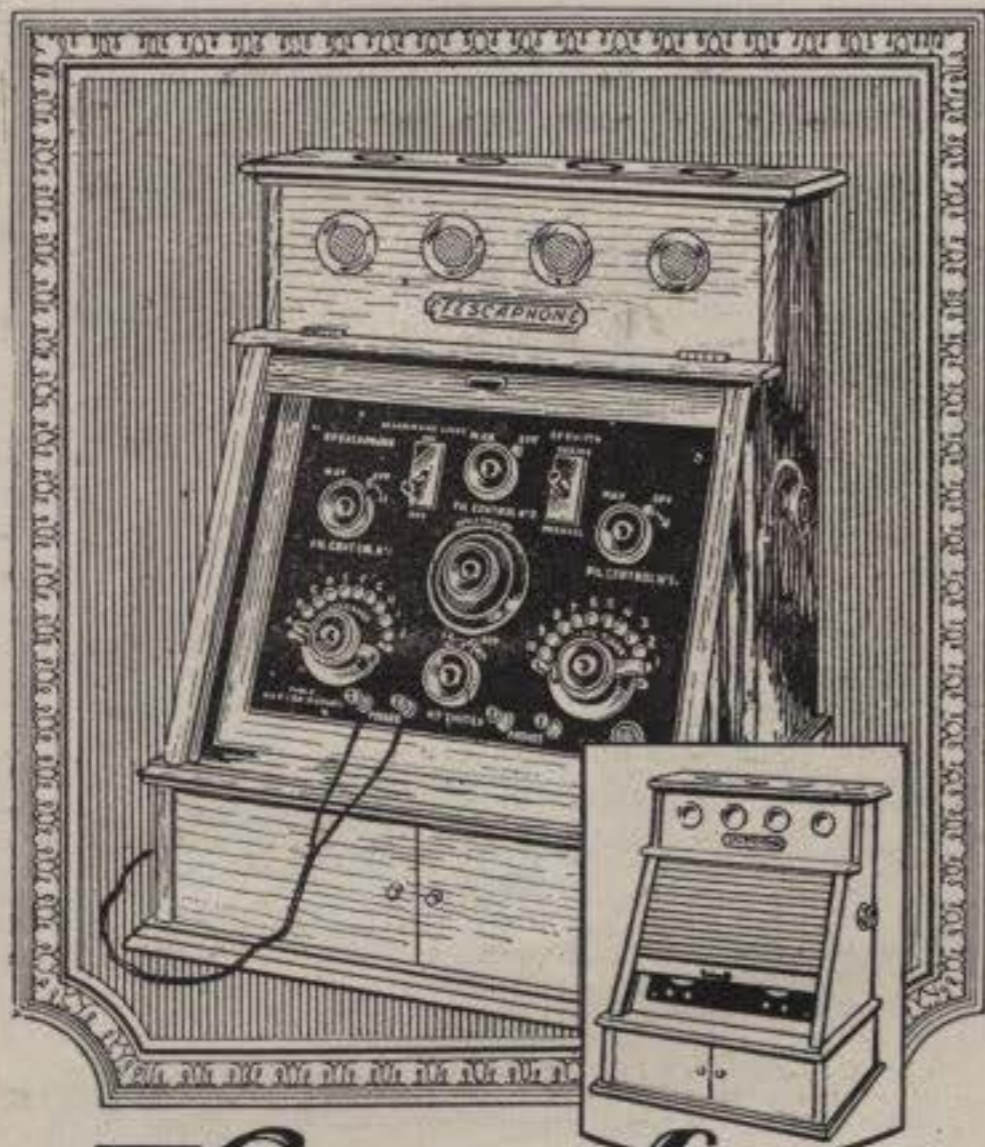
Herewith Remittance Value.....

Please forward me Battery Charger.....Volts.....Frequency, on conditions as per your Advertisement.

NAME

ADDRESS.....

R.T. 4/12/25
Please write clearly in BLOCK LETTERS, and register Cash or Treasury Notes. E.P.S. 189



Efescaphone RECEIVING SETS

Efescaphone Receiving Sets are ideal for family use. They are simple to tune, safe in the hands of a novice and can be relied upon to give satisfaction at all times. With the 4-valve Nelson Efescaphone (illustrated) no extra coils or tuning devices are required to tune in any station working on a wavelength between 150-4,000 metres. That means you can bring in Daventry by the turn of a switch in place of the local station.

Price in Mahogany Cabinet complete except valves,
 3-valve £25 5s. 4-valve £35 15s.
 (Royalties 37/6 extra) (Royalties 50/- extra.)
 3-valve in Walnut Cabinet £21 5s. plus 37/6 Royalties.

Ask your Dealer for a demonstration, or write for Catalogue of full range of models from £2 5s. complete, upwards.



PURAVOX loud speakers

give extremely pure and powerful reproduction. Made in three sizes, the PURAVOX Standard at 80/-, the Junior at 48/- and the Miniature at 25/-.



EFESCA headphones

Exceptionally clear and evenly matched in tone. Price 18/- per pair.

Wholesale only
FALK, STADELMANN & CO., LTD.,
 Efesca Electrical Works,
 83-93, FARRINGTON ROAD, LONDON, E.C.1.
 And at Glasgow, Manchester and Birmingham.

*Amplion
Features of
International
Interest!*

FAMOUS alike at home and abroad, the AMPLION has an international reputation. It is indeed "The World's Standard Wireless Loud Speaker."

There are satisfied and appreciative AMPLION users in every corner of the globe, and the manifold activities of the House of Graham and its associated concerns are serving to link together, by a bond of mutual interest and friendship, the great and growing family of AMPLION users and well-wishers the world over.

A Special AMPLION Broadcast.—On Saturday, December 5th, from Brussels (Radio Belgique, 260 metres), the Continental AMPLION Co. (Compagnie Continental AMPLION S.A.) are broadcasting a Star Concert, commencing at 9.10 p.m.

A Continental AMPLION Magazine.—Printed in French and well illustrated, this new magazine is becoming popular with AMPLION users and radio users generally in France, Belgium, and elsewhere.

The AMPLION Magazine Xmas Number.—Readers of *The Radio Times* should not fail to see this magazine, which strikes an entirely new note in radio literature.

Published in the interests of *Better Radio Reproduction* and addressed to the ordinary non-technical radio user, it provides fare that is capable of easy assimilation. Art, humour and information are cleverly balanced and interest is sustained from cover to cover.

Among the contributors to this number are:—

PROFESSOR J. A. FLEMING, MA., D.Sc., F.R.S., the Inventor of the Radio Valve.

H. M. BATEMAN.	HARRY ROUNTREE.
DAVID WILSON.	"SLADE."
PERCY A. SCHOLES.	WILLIAM CAINE.
SIR ARTHUR STANLEY.	SIR ARTHUR SALTER.
A. R. BURROWS.	E. BLAKE.
WILFRED GORDON ASTON.	W. J. RICKETS.

A new broadcasting chart is given free, and there is an interesting competition open to readers.

Obtainable of all Newsagents and Railway Bookstalls, price 1/-, or for 1/2 post free, from the Manager, AMPLION MAGAZINE, 25, Savile Row, London, W.1.



ALFRED GRAHAM & CO. (E. A. GRAHAM),
 ST. ANDREW'S WORKS, CROFTON PARK, LONDON, S.E.4.

Demonstrations gladly given during business hours
 at the AMPLION Showrooms:—

25, Savile Row, London, W.1.	101, St. Vincent Street, Glasgow.
79-82, High Street, Clapham, S.W.4.	10, Whitworth St. West, Manchester.

FELLOWS WIRELESS



BUY BY POST
SAVE 6'8 IN THE £1

Under the new policy recently inaugurated by the Fellows Magneto Co., Ltd., the middleman's profit has been entirely eliminated, and all the well-known products of this firm are now offered to the public at what are practically Trade Prices. All goods are fully guaranteed and sent on Seven Days' Approval against Cash. Goods also are sent packing free, Carriage forward, unless postage is stated. This is a unique opportunity and one which the judicious purchaser cannot afford to miss. Fill in the coupon to-day and post to us.



THE LITTLE GIANT TWO-VALVE SET.

This Set has brought glowing praise from Owners, it is quite unique for value; extremely simple in operation and tuning. Instantly selective and possessing ample volume for Loud Speaker work. The Set complete includes the following:—H.T. Battery (9/-), 6 V. Accumulator (20/-), Aerial and Insulators (3/6), 2 Louden Valves (4/6 each), Fellows Junior Loud Speaker (19/6).

Set Complete, **£6. 15. 0.**
Set Only, **£3. 15. 0** Marconi Royalty paid.

The FELLOPHONE 3-VALVE GRAND.

Virtually a Four-Valve Set, in regard to range and volume. This Set is one of the neatest and most symmetrical panels ever designed, and enclosed in its 23-inch solid Oak or Mahogany Cabinet, constitutes a most handsome piece of period furniture. Enthusiastic users in all parts of the United Kingdom. The Set complete includes the following:—H.T. Battery, 6 V. Accumulator (25/-), 3 Louden Valves (4/6 each), headphones (11/6), Aerial and Insulators (3/6).

Set Complete, **£14. 10. 0.**

Set Only, **£11. 17. 6**
Marconi Royalty paid.



SEND FOR SPECIAL ILLUSTRATED CATALOGUE FREE.

The above sets can also be obtained on *Deferred Payments* Write for full particulars.

To THE FELLOWS MAGNETO CO., LTD.,
Cumberland Avenue, Park Royal, Willesden, N.W.10.

Herewith Remittance Value.....

Please forward me.....

..... on conditions as per your advertisement.

Name.....

Address.....

Please write clearly in BLOCK LETTERS and register Cash or Treasury Notes.

R.T. 4.12.25.

E.P.S. 186.

Popular Music Travestied. No. 3.



"What'll I do?"

Friends invited round to-night—a specially attractive programme by the B.B.C.—and the set you have talked so much about only emits a whisper. Everything appears alright, too, aerial, earth, all wiring and connections, it must be the crystal, and it is too late to buy another now. TOMORROW you will exercise more care, but why run the risk of being let down in this manner? Go to your usual Radio Dealer TO-DAY and purchase the crystal that is certain to give you satisfaction, is remarkable for long range, volume and crowded with ultra-sensitive spots, is the best obtainable and carries a guarantee. In other words, insist on being supplied with RUSSELL'S GENUINE HERTZITE (Purple Label), universally recognised as a triumph achieved only after exhaustive experimenting. The price is 1/6 and, if you experience any difficulty in obtaining, write us with the name of your dealer.

None genuine without the signature "L. G. Russell."

Russell's Hertzite



THE RUSSELL LABORATORIES,
1-6, Hill Street,
Birmingham.





GOOD MUSIC for Christmas

TO bring delight to all the household at Christmas it is essential to have good music, and this can be accomplished by Standard Radio apparatus.

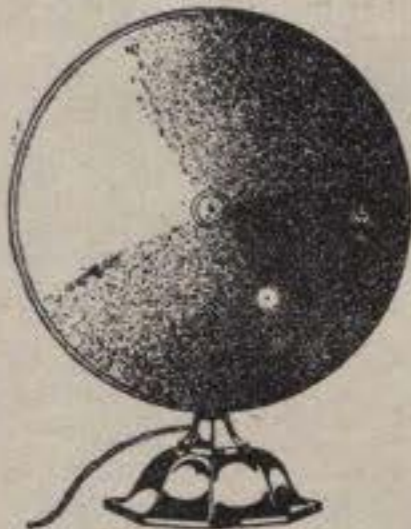
The "KONE" Speaker has won fame upon sheer merit. It is the one musical instrument that is giving pleasure to thousands of keen musicians to-day.

Standard Headphones respond to the weakest signals and are, in addition to being super-sensitive, a pleasure to the wearer. The new headbands caress the head and the receivers can be worn for many hours without the slightest discomfort.

**Order Yours To-day
and ensure
a Happy Christmas.**



HEADPHONES
20/- per pair.



Patent applied for

Price £6 : 6 : 0

Standard Telephones and Cables Limited

CONNAUGHT HOUSE, ALDWYCH, LONDON, W.C.2.
CENTRAL 7345 (10 lines).

Works: — NORTH WOOLWICH, NEW SOUTHGATE and HENDON.

Branches: — Birmingham, Leeds, Manchester, Newcastle, Glasgow, Cardiff, Southampton, Liverpool and Dublin.

Standard

FORMERLY
Western Electric
RADIO APPARATUS

Burndept Super Valves are GUARANTEED



What
"H.L.310"
Means.

"H" means high frequency.
"L" means low frequency.
"3" indicates filament voltage.
"10" indicates current consumption—10 amp.
Type "H.L.310" is a general-purpose dull-emitter valve, filament current 3 volts, 10 amp.

This simple method of classification is employed on all Burndept Super Valves.

PERHAPS the most outstanding point about Burndept Super Valves is the fact that they are guaranteed. This is only made possible by the most up-to-date methods of manufacture and rigorous testing, carried out under the direction of Captain Charles F. Trippe, a valve expert of world-wide reputation. Burndept Super Valves are consistently better and any two of the same type will give practically identical results.

Nine types are available, from a bright-emitter general-purpose valve to a special dull-emitter power valve. Our experience with valves of very low current consumption has led us to conclude that their defects—such as microphonic noises—are due to the exceedingly thin filaments employed. Burndept Dry Battery Valves are therefore made in a special way with a thicker filament, taking .1 ampere. The slight extra current consumption is more than compensated by longer life, uniformity and better results.

Further particulars of Burndept Super Valves are given in a leaflet which will be sent free on receipt of the coupon below. This illustrated leaflet describes all types, explaining their uses and operating conditions.

For better results, use Burndept Super Valves—they're guaranteed.

The Burndept Range includes everything for radio reception from components to complete installations.



HEAD OFFICE : Aldine House, Bedford Street, Strand, London, W.C.

Branches and Agents Everywhere.

CUT HERE

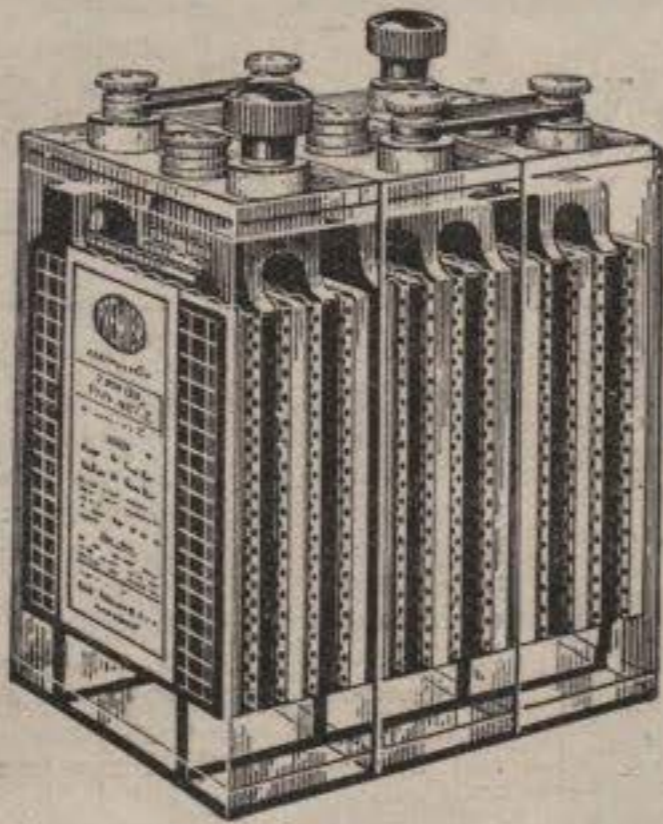
To Burndept Wireless Limited, Aldine House, Bedford Street, Strand, W.C.

Please send me Publication No. 279, describing Burndept Super Valves.

NAME

ADDRESS

DATE..... Radio Times, 1/12/25



The Battery That Welcomed Wireless.

The Premier has been a good friend to wireless. The maker of the original Premier got his experience in the laboratories of Planté and Faure. Successive improvements have made the Premier the steadiest, most faithful friend wireless reception and reproduction have got.

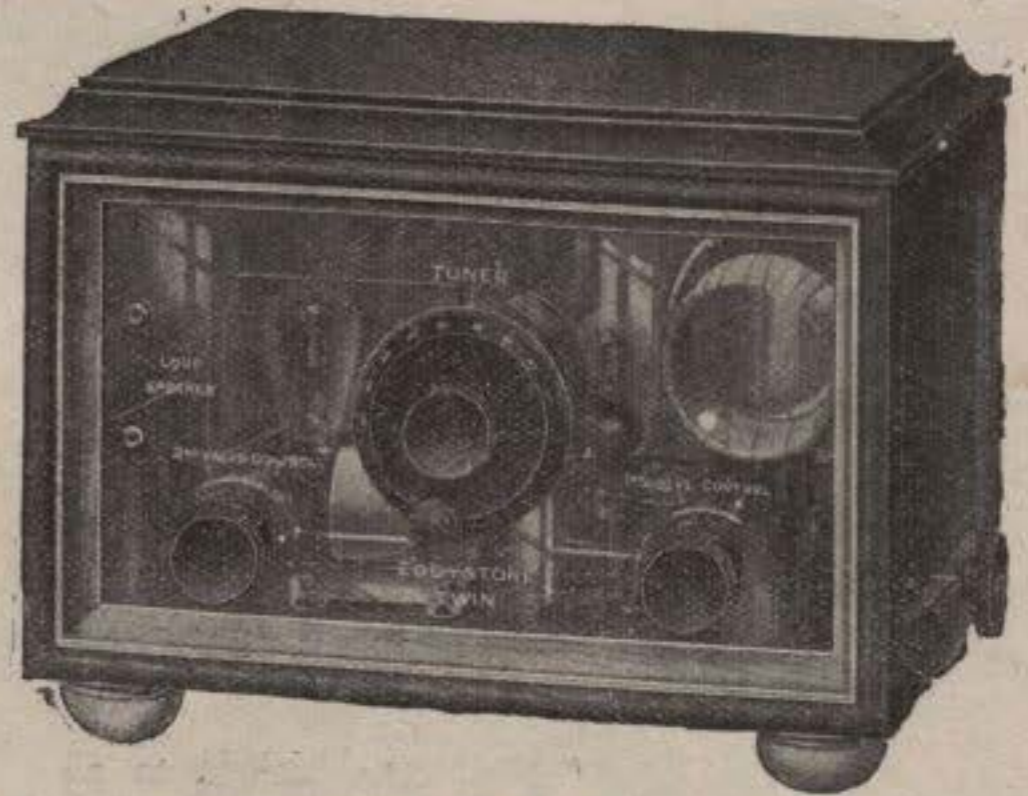
Premier plates are 3/16in. thick, the separators are ebonite, and the ebonite terminals are lead covered and non-corrosive. Leak-proof celluloid or ebonite cases.

PREMIER ACCUMULATORS

From all Good Dealers.

Made by the Premier Accumulator Co. (1921),
Ltd., Northampton. Established 1898.

Makers of some of the largest super station
batteries in the Kingdom.



Be SURE of Satisfaction

INSTAL THE

EDDYSTONE

TWIN-VALVE

DE-LUXE EQUIPMENT.

For Loud Speaker and Long-distance Reception.

Comprising:

"EDDYSTONE" twin-valve receiver. "Eddystone" large model loud speaker. 6 volt Lucas Accumulator. 80 volt battery. One each B.4 and D.E.5 power valve. Set of coils for local station and Daventry. Easifix leads for neat assembly, and—Royalty.

PRICE:

£15 - 15 - 0

COMPLETE.

The "EDDYSTONE" receiver is in Jacobean finish oak cabinet with plate glass front making all working parts enclosed and dust-proof, but at the same time plainly visible. The finish, both inside and out, is superb and makes the cabinet a handsome piece of furniture. Patent shock absorbing feet are fitted. These take up all outside shock and prevent the cabinet scratching any polished furniture it may be placed upon.

The "EDDYSTONE" set is very easily worked since there is only one dial for tuning. This is fitted with a 10:1 geared adjustment for accuracy. It is essentially an instrument that any member of the family can manipulate; technical knowledge being quite unnecessary.

With a good aerial and earth it will receive most of the English stations and also many of the Continental ones. Real loud speaker strength is obtainable from stations 30 to 40 miles distant—London 60 to 80 miles—Daventry 150 to 180 miles. The low wave American station KDKA can be picked up on 'phones, with special coils.

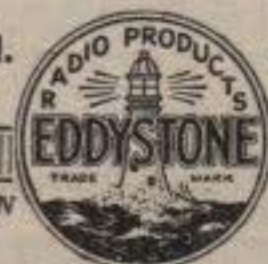
The "EDDYSTONE" loud speaker supplied is specially matched for this set. It is an instrument of splendid tone giving every purity of reproduction without loss of efficiency. The whole of the other apparatus is of equally fine quality and workmanship.

Every set is fully guaranteed. Your local agent will willingly demonstrate it, or if you have any difficulty send us a post-card for illustrated leaflet R.W.3 and we will send you the address of the nearest agent.

SOLE MANUFACTURERS:—

STRATTON & Co., Ltd.
BROMSGROVE ST.,

Dept. R. Balmoral Works,
BIRMINGHAM.



MADE IN

ENGLAND.



Louden VALVES

BRIGHT EMITTERS
4/6

Type F.1 (the Plain Louden) for Detection and L.F. Amplification.
Type F.2 (the Blue Louden) for H.F. Amplification.
Filament Volts 4.5-5.
Filament Amps. 0.4.
Anode Volts 40-80.

DULL EMITTERS
8/- & 9/-
4 Volt. 6 Volt.

Filament Amps 0.1.
Anode Volts 40-80.
N.B. These valves consume only one seventh of the current taken by ordinary bright emitters. They will also work straight off a 4 Volt or 6 Volt Accumulator without alteration to Filament Resistances or Set. Please state which type required.
Postage 4d. on each Valve.

"I have tried nearly every known valve and for clearness and purity of reception, I find yours best."
S.H., Abergavenny.

This is what one user of Louden Valves thinks and what you will think too, if you use them. Louden Valves contain only the finest materials and workmanship, and their unique construction enables them to give the pure and distortionless reception which has been sought for so long by critical listeners.

The extraordinarily low price of Louden Valves is due solely to the new Fellows Policy by which the public can now obtain all the well-known products of the Fellows Magneto Co., at practically Trade Prices.

In every case, however, you must order the goods direct from us. Please enclose remittance (including 4d. postage for each valve) with order.

WRITE FOR SPECIAL CATALOGUE—FREE.

To THE FELLOWS MAGNETO CO., LTD.,
Cumberland Avenue,
Park Royal, Willesden, N.W.10.

Name.....

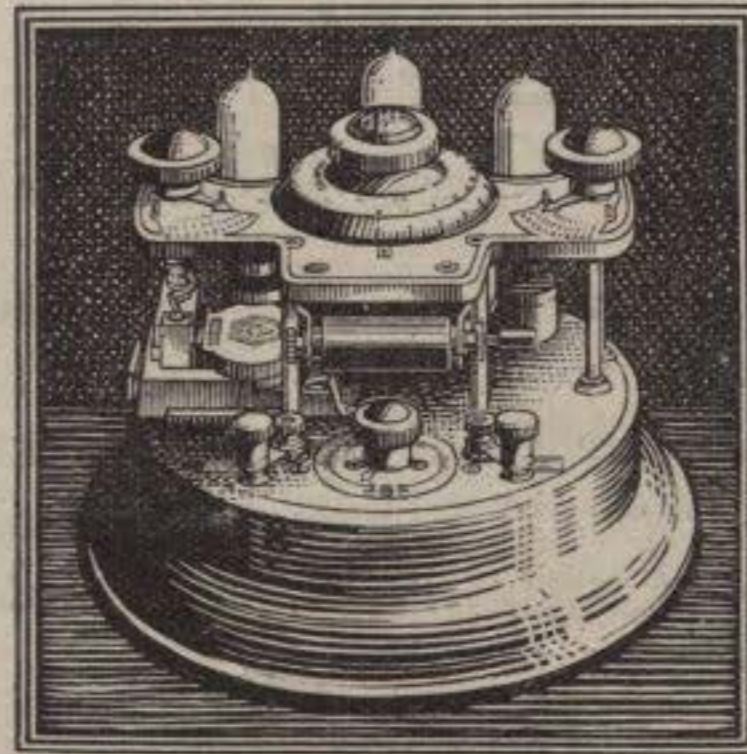
Address.....

Herewith Remittance value.....

Please forward me.....Louden Valve(s).

Type.....on conditions as per your advertisement,
Please write clearly in **BLOCK LETTERS** and register Cash or Treasury Notes.
B.T.—4/12/25.

E.P.S. 70.



THE BABY GRAND

THE Cosmos Radio Valve Sets have been called the Musicians' Sets. The 3-Valve Set belongs to this musical family. It is Baby Grand to the 5-Valve Set which is Full Grand.

With one master control, the 3-Valve Set is simplicity itself in operation. It has the Cosmos fidelity of tone and marked lyrical eloquence. The Baby Grand employs the same resistance-capacity amplification as is used in the Cosmos 5-Valve Sets. Hearing is believing—at any *Wireless Dealers.*

Price, including royalties but without accessories £8.5.0.

Cosmos

RADIO VALVE SETS

Wholesale only: METRO-VICK SUPPLIES LTD., 4 Central Buildings, Westminster, London, S.W.1
Proprietors: Metropolitan-Vickers Electrical Company, Ltd.

"SWAN" FOUNTPENS

There are many charming gifts and many useful ones, but the "Swan" Pen embodies all the qualities a gift should possess. Beautiful, of value, daily useful, and a lasting reminder of the donor.

*Post early to
friends abroad.*



Size 2.
"Swan" Self-Filler,
covered 18ct. Rolled
Gold with Pocket Clip.
47/6.



Size 192.
"Swan" Self-Filler,
with 18ct. Rolled
Gold Mountings and
Ring. 25/-.

OF STATIONERS & JEWELLERS.

Self-Filling Type from 15/-.
Other "Swans" from 10/6.

Catalogue post free.

MAHIE, TOWN & CO., LTD., Swan House, 133 & 135, Oxford Street,
London, W.1. Branches: 79, High Holborn, W.C.1; 97, Cheapside,
E.C.2, and at 3, Exchange Street, Manchester; Paris, Brussels,
Zurich, Barcelona, Sydney and Cape Town.



*"What brand are they?
— need you ask!"*

Wills's
GOLD FLAKE
CIGARETTES

10 for 6^d

Made entirely of Virginia Tobacco

W. D. & H. O. Wills, Branch of The Imperial Tobacco Co. (of Great Britain and Ireland), Ltd.

W156

WIRELESS
THE ONE-WORD WEEKLY
2D

EDITOR: PERCY W. HARRIS, M.I.R.E.
PUBLISHED BY: RADIO PRESS LTD., LONDON, W.C.2.

The issue now on sale contains a mass of useful and interesting articles for everybody who owns a wireless set or who thinks of buying or building one.

52 PAGES!!
EVERY TUESDAY 2D.



The Editor,
PERCY W. HARRIS, M.I.R.E.

Do You get the full enjoyment from your set?

Everybody interested in Wireless, no matter how little or how much they know about it, will find in "Wireless," The One-Word Weekly, articles which they can fully understand, will enjoy reading and which are very helpful in securing all possible enjoyment from their set.

Every issue contains clear and accurate instructions showing how easy and economical it is to build crystal and valve sets at home. There is also topical news, notes and news, while its pages are profusely illustrated.

Among the articles in this issue are the following:

- THE VALVE EXPLAINED. By Major James Robinson, D.Sc., Ph.D., F.Inst.P.
- WHAT IS REACTION? By J. H. Reyner, B.Sc. (Hons.), A.C.G.I., D.I.C., A.M.I.E.E.
- HOW TO RECEIVE AMERICA. By Percy W. Harris, M.I.R.E.
- A SINGLE VALVE ULTRAUDION RECEIVER. By Stanley G. Rattee, M.I.R.E.
- ADDING VALVES TO YOUR CRYSTAL SET. By E. J. Marriott.
- A NEW USE FOR THE "THREE STEP" FORMER. By G. P. Kendall, B.Sc.

BUY YOUR COPY TO-DAY.

Obtainable at all Newsagents and Bookstalls.

WIRELESS
THE ONE-WORD WEEKLY
2D

If any difficulty in obtaining locally, send P.O. for 13/- for 12 months' or 6/6 for 6 months' subscription to Dept. R.T.,

RADIO PRESS Ltd., Bush House, Strand, London, W.C.2.

Hard egg Ad.

Write for full particulars of
LUCAS SPECIALITIES
Department G.

LUCAS "MILAM" RADIO BATTERIES are entirely acid-proof. Each model is self-contained with Cover, and their appearance is handsome, the finish resembling polished ebony.

RM9 (Capacity 60 amp. hrs.)	81/6
RM5 (Capacity 50 amp. hrs.)	58/6
RP7/6 (Capacity 50 amp. hrs.)	55/-
RP5 (Capacity 50 amp. hrs.)	42/-
RH5 (Capacity 30 amp. hrs.)	29/6
RO5 (Capacity 12 amp. hrs.)	27/6
RP7/2 (Capacity 50 amp. hrs.)	22/6

Type RP7/2 is a 2-coil Battery, the remaining Batteries listed above are 6-volt.

Actual Capacities given are at 25-hour discharge rate.

LUCAS "KING of the ROAD" MOTOR-CYCLE PROJECTOR SETS.

The full range includes models to suit all sizes and types of machines, touring or sports.

PRICES 25/6 to 72/6.

No. 462 is a highly efficient set fitted with a special Mangin Lens Mirror which gives a very powerful penetrative light.

Lamp lens: 6 1/2 in.

Price, Complete Set, 62/-

LUCAS "KING of the ROAD" ELECTRIC HORNS have a deep-toned mellow note which is unequalled for carrying power.

- No. 10 Long Pattern (Ebony Black).....35/-
- No. 5 Shorter Pattern (Ebony Black).....27/5
- No. 7 For fitting under bonnet (Black).....25/-

The above prices are for 6 or 12 volt. Lamps and include Horn Push. Nickel-Plated Plates for Nos. 10 and 5 in extra.

LUCAS "KING of the ROAD" MOTORCYCLE SPECIALITIES include Bell Horns, "Safety" Observation Mirrors, Windscreen Wipers, Inspection Lamps, Dash Lamps, Spare Bell Cases, etc.

LUCAS "PLANET" No. 33B is of the usual high Lucas standard throughout. The Plano-convex Lens is practically unbreakable and therefore obviates the necessity for a detachable front glass. It has a hinged oil vessel, and front cone of solid brass heavily nickel-plated, while the hinged side door enables the lamp to be readily fit in the highest winds. Price 2/-

LUCAS "KING of the ROAD" CYCLE LAMPS.

OIL ————— Prices 2/- to 16/6
ACETYLENE ————— Prices 5/6 to 23/6

LUCAS

Manufacturers of **RADIO BATTERIES** and **"KING OF THE ROAD" SPECIALITIES**

JOSEPH LUCAS LTD., BIRMINGHAM



"A 5 Guinea Speaker for £3:15:0."

THE
Re = Echo.

YOU need suffer no longer the hoarse, "scratchy" reception given out by a "junior" loud-speaker. A first-class full size model is now introduced for the first time at a price which places it within the reach of all. Your receiver needs a fair chance—instal the new "Re-Echo" loudspeaker and note the surprising difference. Rich, mellow tone—on speech or music, completely eliminating the usual gramophone effect.

Your dealer will be glad to give you a demonstration. If you meet with any difficulties, write us immediately. We can help you.

£3 : 15 : 0

Beautifully finished in rich dark mahogany and nickel.

TO THE TRADE.
You can obtain supplies from your nearest Factor, or direct from us.

Advert. of
THE RE-ECHO RADIO CO., LTD.,
109, Marsham St., Horseferry Rd., Westminster, London, S.W.1.
Phone: Victoria 9070. Grams: Rechoradco, S.West, London.

FOR EVERY WIRELESS FIXTURE.

RAWLPLUG

WIRELESS OUTFIT

To fix cleats and stays for your aerial into any kind of wall, to fix brackets for your set or loud speaker, to carry wires or phone extension leads round walls, to make every fixture indoors or outdoors, you need the Rawlplug Wireless Outfit. With its aid you can easily and permanently fix aerials, earth wires, battery shelves, switches, etc., to stone, brick, concrete, or plaster. Although designed for radio work, this wireless outfit has a hundred other uses about the house.

From Ironmongers, Electricians & Wireless Dealers Everywhere.

CONTENTS:
25 No. 14 Rawlplugs, 1 1/2" & 1" lgths. 25 No. 8 Rawlplugs, 1" & 1 1/2" lgths. Rawlplug Toolholder. Rawlplug Jumping Bit No. 14, Rawlplug Jumping Bit No. 8 adapted to fit No. 14 holder. E-tor. A supply of Porcelain Screw Hooks, Screw Eyes, Counter-sunk Screws, Screw Eye for Fixing Aerial, and full instructions **6/-**

The RAWLPLUG Co., Ltd., London, S.W.7. A 600.



For Christmas.

Let an Ingersoll convey your good wishes to intimate friends this Christmas.

There's an extensive range of models from which to make your choice—each accurate and reliable—good for many years dependable service. Buy your gifts early. You get the best choice.

INGERSOLL WATERBURY
RADIOLITE **30/-**
(Plain Dial 25/-)

INGERSOLL WATCHES 8/6 to 110/-. INGERSOLL ALARM CLOCKS 8/6 to 25/-.

LOOK FOR THE NAME
Ingersoll

Any dealer who tries to persuade you to take something else has an ulterior motive for doing so.

Obtainable from INGERSOLL ACCREDITED AGENTS Only.

INGERSOLL WATCH CO., LTD.,
INGERSOLL HOUSE, KINGSWAY, LONDON, W.C.2.

TO THE
DEAF



ACTUAL INCIDENTS FROM LIFE.

PEGGY: Jolly good show, wasn't it?
JOAN: Absolutely top hole. It's the first play I've really enjoyed for a very long time.
PEGGY: Yes, your deafness used to spoil most of your pleasures, didn't it?
JOAN: Oh, my deafness has gone for ever now that I've got an Acousti. ON. It's really wonderful how I heard every word with it in the theatre.
PEGGY: And I noticed you could hear conversation very well when you came round to our place last night, and no one knew that you were wearing your aid.
JOAN: No one? It is very small. You know

I was beginning to feel out of everything, but now I feel as happy as a sand boy. You'll be able to hear just as well as your friends with an Acousti. ON hearing aid; plays, concerts, the ordinary conversation of everyday life, every little sound. Moreover, the Acousti. ON with its NON-HEAD attachment and smallness of construction is very easily concealed. Call for a free fitting and be tested by our highly skilled staff, who will help you to choose from a wonderful range of Acousti. ONs the one most suited to your particular deafness. If you cannot call we will gladly send you full particulars.

ACOUSTICONS

(General Acoustics, Ltd.)

92a, Acousticon House, 77, WIGMORE ST., LONDON, W.1.

MANCHESTER: 14, St. Ann's Square.
BIRMINGHAM: 66, Corporation Street.
GLASGOW: 75, Buchanan Street.
EDINBURGH: 19, Shandwick Place.

Hear the Programme through without a break

There are no interruptions for readjustment of cats-whisker, with this new trouble-free Crystal, which has a flat surface composed of a large number of very small Crystals mounted together. On this surface your catswhisker or other contact more readily remains in position—vibration does not affect it, and the great number of sensitive facets makes adjustment easy.

without a break on the new Polar Guaranteed Crystal



The "Polar Crystal" is sold in an ebonite cup, with mounting screw and nuts complete. From all Radio Dealers. Price 1/6

The Polar Crystal Detector, illustrated below consists of

a silver contact and the Polar Crystal, each fitting into a socket, mounted on your panel by two nuts (template provided).

The Crystal is interchangeable, and screws into the Crystal cup—perfect contact ensured without woods-metal.

Showing crystal partly removed from cup.

Price of complete Detector in highly polished ebonite with sockets and nuts, all Nickel-plated 3/6



The following Report on the Polar Crystal is reprinted from the "Manchester Evening Chronicle."

It is significant of the numerical importance of the crystal user that the Radio Communication Company, which has equipped some of the largest broadcasting stations in the world, should have thought it worth while to devise a crystal detector, one of which has been sent for test.

This is a beautiful little component. The crystal and contact are separate units, and fit in the panel by means of two valve pins and sockets.

In place of the usual whisker, a small plate of very thin and springy metal is used. The crystal also is unique, it being a very fine grained deposit on a circular metal plate.

The pressure and position can be varied all over the crystal, and on actual tests on a low-loss crystal set this detector gave a remarkable

reading of 160 microamps on the transmission from 2ZY

It can be recommended as a sound mechanical job and an ornament to any set.

There is one very noticeable point about a very large number of present-day components. They are so beautifully made that it seems a pity to place them under the panel out of sight.

Probably after the present fashion of placing everything except condenser dials under the panel we shall have the usual reaction and find everything on the top.

If this does occur, the panel will not be disgraced, as components by recognised makers to-day have a beautiful finish and ultra efficiency.

RADIO COMMUNICATION CO., LTD.,
34-35, Norfolk Street, Strand, London, W.C.2.

FELLOWS WIRELESS



BUY BY POST
SAVE 6'8 IN THE £1

Under the new policy recently inaugurated by the Fellows Magneto Co., the middleman's profit has been entirely eliminated, and all the well-known products of this firm are now offered to the public at what are practically Trade Prices. All goods are fully guaranteed and sent on Seven Days' Approval against Cash. Goods also are sent packing free, carriage forward unless postage is stated. This is a unique opportunity and one which the judicious purchaser cannot afford to miss. Fill in the coupon to-day and post to us.



Price 19/6

THE JUNIOR.

Except for sheer power is the equal of any big "Speaker" on the market. Perfect tone, and adjustable diaphragm. It is over 18 inches in height, and is therefore no toy. Probably the finest medium sized Loud Speaker it is possible to obtain.



Price 11/6

THE FELLOWS LIGHTWEIGHT HEADPHONES.

A first-class pair of British Headphones. Cheaper than foreign phones and incomparably better. Non-rusting durahum headbands. Combine extreme sensitiveness with remarkable lightness. Weight only 6 ounces with cord. Postage 6d.



Price 55/-

THE VOLUTONE

One of the finest full size Loud Speakers on the market and its present price makes one of the most amazing bargains ever offered. Clear distortionless reception and handsomely finished. Also fitted with adjustable diaphragm. Acknowledged by experts to be unexcelled for its sound reproducing qualities.

Write for Special Illustrated Catalogue FREE

To The Fellows Magneto Co., Ltd., Cumberland Avenue, Park Royal, Willesden, N.W.10.

Herewith Remittance Value

Please forward me

..... on conditions as per your advertisement.

Name

Address

Please write clearly in BLOCK LETTERS and register Cash or Treasury Notes, R.T. 4.12.25. E.P.S. 187.

Don't buy accumulators for your valves or MISS PROGRAMMES through using INFERIOR BATTERIES.

Suppliers to BRITISH BROADCASTING Company.

We can deliver to your door at less than average charging cost an "EXIDE" Battery. Saving you HEAVY initial outlay or fatiguing journeys to local electricians, and frequent disappointments.

We have upwards of 15,000 EXIDE cells in use and the largest and most up-to-date charging plant.

Our motor delivery service is only equalled by train service for punctuality.

Write or 'phone EAST 5655.

BRITISH BATTERY SUPPLY SERVICE, CARR ST., E.14.

Originators of Wireless Battery Service.

If you've a wardrobe you need this fitting!

With the "WATTS" Patent Wardrobe Fitting your clothes will always be kept in good order, be easy to get at, retain their shape, and last twice as long. The price is 12/6. It will fit any wardrobe. The fitting has an extensible rail (as shown in the illustration) which carries the clothes on hangers. At a touch this lower rail slides on roller bearings right out of the wardrobe into the light.



PRICE EACH
12/6
IN ALL SIZES.
Carr. paid in U.K.
Hangers from 1/6
each.

"Watts" Patent Wardrobe Fitting

TREBLES THE CAPACITY OF ANY WARDROBE

"Watts" Fitting is made of steel, antique copper bronzed, and is easily screwed to the ceiling of the wardrobe. Supplied in eleven sizes from 10in. to 20in. when closed, accommodating from six to twelve dresses or suits. When ordering state inside back-to-front measurement of wardrobe.

If your dealer does not stock, send direct to:

London Offices and Showrooms:
(Dept. 104), 24, Radcross St., E.C.1
(near Aldersgate Street Station)

where there is a permanent exhibition of Wardrobes, Wardrobe Fittings, Trousers Presses, and other specialities.

Or to Sole Manufacturer:

JOHN WATTS
(Dept. 104),

LAMBERT WORKS, SHEFFIELD
(Established over 150 Years.)



The Gift for the Family

Give them a real all-the-year-round gift this Xmas. You'll never tire of fireside radio evenings providing you hear the broadcast programme with faithful reproduction.

Within 50 miles of a broadcasting station the "No. 9" operates a loud-speaker, reproducing vocal and instrumental items with fidelity.

At the low figure of £6 15s. 0d the "No. 9" presents an extremely attractive proposition to seekers of real utility gifts.



All Accessories, D.E. Valves, Dry Cells, etc.

£8:19:3

EAGLE ENGINEERING CO., Ltd.,
WARWICK.

London Showrooms: 8, GT. RUSSELL ST., W.C.1.
Kidderminster Depot: 17, STOURBRIDGE RD.

Yours for 20/-

Send 20/- to-day, together with your order for the "Tonyphone," and this wonderful set, which receives all B.B.C. Stations, will be sent on approval complete with all accessories. You pay a further £1 each month, or 5/- each week until completed.

'Tonyphone' Super Two-Valve Set.



Complete with Accumulator, H.T. Battery, Aerial, one pair of 4,000 ohms Headphones and two Valves—one High Frequency and one Detector. All Royalties paid.

Send to-day and enjoy broadcasting NOW.

Illustrated Price List free on application.

British Engineering Products Co.
(Accessories Dept.),
Abbey House, Victoria Street, London, S.W.1.



PIRILLION LOUD SPEAKER.

A LOUD SPEAKER that perfectly reproduces low as well as high tones. A REALLY UNIQUE FEATURE.

The iron diaphragm and horn are replaced by a diaphragm or drum which is free to vibrate with the reed; no wood or metal being used, all distortion is therefore eliminated. In handsome Mahogany Cabinet. Ask your dealer or call or write for further particulars.

The Rees-Mace Wireless Set—Simplicity, Efficiency, Economy, Perfect Reception without earth, aerial or accumulators. Free demonstrations daily. Price—£19:17:6.

REES-MACE MANUFACTURING CO., LTD.,
39a, Welbeck Street, London, W.1.
Telephone: Mayfair 3758.

NO RATTLING, VIBRATION, DISTORTION.
PRICE **£5.5.0.**

Carriage Paid.



for True to Life reproduction

Wigan. For clarity and sweetness I have never found a valve to equal it... it gives greater volume than any other valve. T. G.

Clydach, Swansea. I am astonished at the volume and clarity, I have had several makes, but the "Six-Sixty" is "streets ahead" of them. J. J.

Free folders await your request. They tell you all about the "Six-Sixty"—the valve with the remarkable Molybdenum Filament. Send to-day.

THE ELECTRON COMPANY, LTD.,
Triumph House, 189, Regent Street, London, W.1.
Phone: Regent 5336.

British Made. Stamped B.B.C.
Filament Volts 1.5-2.
Filament Current 0.3 amps.

If you have any difficulty in obtaining send direct to us.

14/-



RICHARDSON'S NON-DIRECTIONAL

PERFEX AERIALS

PATENT NO. 216057. ALSO PROTECTED ABROAD.

A CANADIAN TEST

by "THE RADIO NEWS" Toronto. Comparing the outdoor PERFEX with the outdoor "L" we obtained greater volume on all stations with the PERFEX and brought in three additional stations. The PERFEX improved the selectivity of all three sets very considerably. We were able to cut out the most powerful Toronto station and tune in Radio Station CKCL.

PERFEX AERIALS have been proved by thousands of listeners to be the most efficient in the world and needing no horizontal space can be installed satisfactorily everywhere. OUTDOOR "Perfex" Aerials (as illustrated) 20ins., 58/6. 36ins., 75/-. INDOOR and PORTABLE "Perfex," 58/6. LIGHTSHADE "Perfex," 78/6.

Obtainable from all wireless dealers or the Manufacturers.

WIRELESS APPARATUS LTD.,
35, PANTON STREET, HAYMARKET, LONDON, S.W.1.

VALCO

50!

OFF LIST PRICES

Valve repairs

BRIGHT
DULL

EMITTERS

(except Wecc, Low-Capacity, and 4-Electrode Types)
Minimum D.E. current 0.15 amps. when repaired
ALL TYPES OF BRIGHT AND DULL EMITTERS.
HALF THE PUBLISHED LIST PRICE OF THE VALVE WHEN NEW—MINIMUM 5/-
Valves repaired by patent process incorporating best material and skilled workmanship.

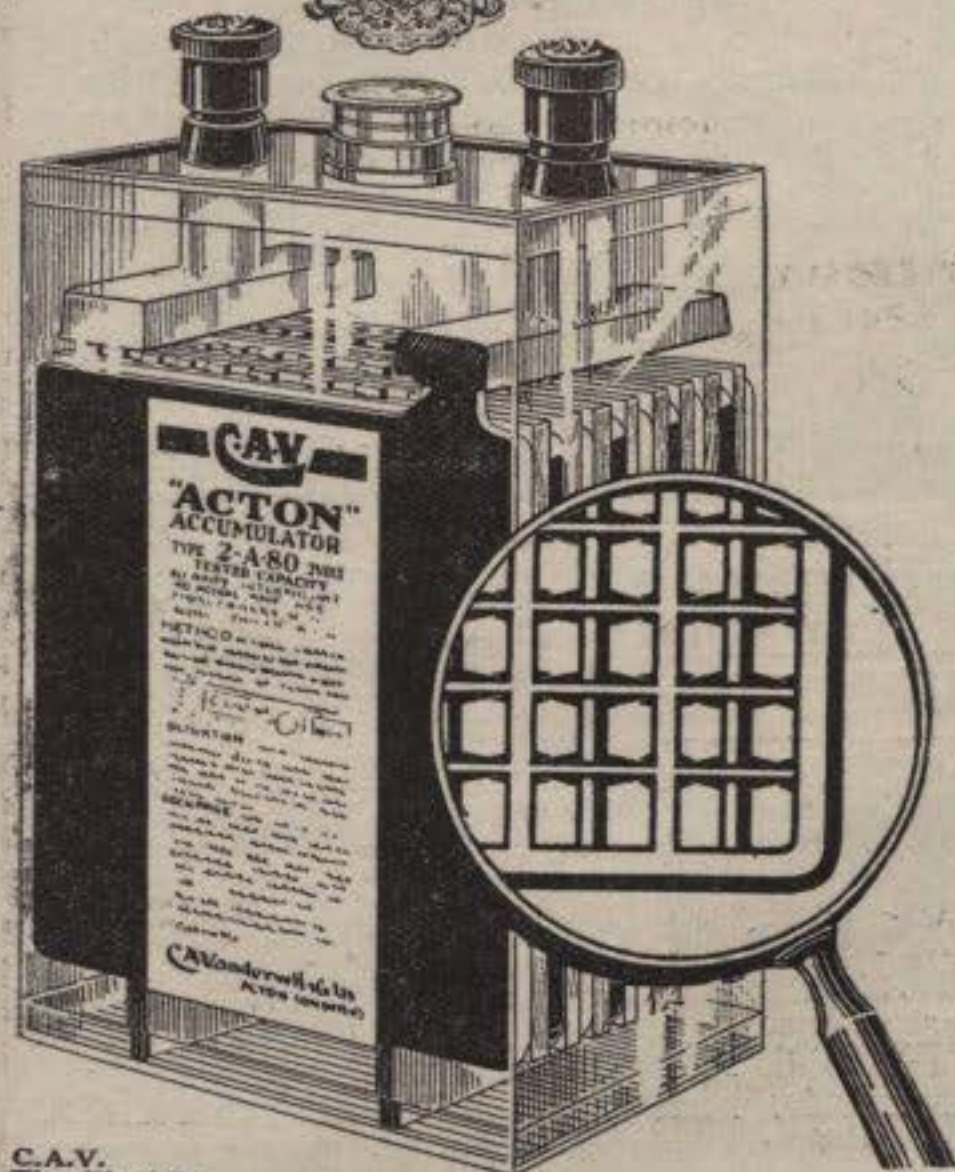
TRANSMITTING VALVES REPAIRED
Up to 2 Valves. Cheapest method is by letter post. Remittance should be enclosed with valves.

VALCO Ltd., TABOR GROVE, WIMBLEDON, LONDON, S.W.19.
Phone: Wimbledon 151.
CONTRACTORS TO H.M. GOVERNMENT.

MANUFACTURERS OF MOTOR
CAR ELECTRICAL EQUIPMENT



BY APPOINTMENT TO
H.M. THE KING



C.A.V.
The World's
Best RADIO PRODUCTIONS.



"ACTON" ACCUMULATORS

You obtain the benefit of our 32 years manufacturing experience when you buy an "Acton" Accumulator—the ideal unit for your L. T. supply. The plates are of special undercut design which interlocks the active material and establishes that positive contact so essential for durability and long life. They are produced in one of the finest equipped accumulator plants in the world and sold at the following prices.

Ign. Cap.	2-volt.	4-volt.	6-volt.
40 amps.	11/-	22/-	32/6
60 amps.	13/6	27/6	40/-
80 amps.	16/-	32/-	48/-
100 amps.	18/6	37/6	56/-

Composed of separate 2-volt units.

DELIVERY FROM STOCK.

Write for a Copy of our
Complete Radio Catalogue.

C.A. Vandervell & Co., Ltd.
ACTON VALE, LONDON, W. 3.
Manchester Branch: 35, BRIDGE STREET.

Get one—
or give one—
for
Christmas.



The 2/1 ampere
portable Tungar.
7.5/15 Volts D.C.

Keep it clear. Keep it loud—
with all the volume your set
should have. Keep the battery
at top notch—fully charged.

The Tungar charges your
storage battery overnight
while you sleep—and at a
nominal cost. It's easy! Just
two clips—and a plug for the
house current.

Keep your set at its best all
the time—with a Tungar.

*Keep
reception
clear*

with
a

**B
T
H** **Tungar**

FOR CHARGING BATTERIES ON
ALTERNATING CURRENT SUPPLY

Ask your nearest Electrical or Radio
Dealer for a Demonstration,
or write for copy of new folder to
The British Thomson-Houston Co., Ltd.,
Mazda House, Newman St., Oxford St., W.1.

Tenasitine

Universal Adhesive

Mending saves Spending

TENASITINE makes mending easy. Just a thin smear on the broken edges—a little time to set—and the article is ready for service again! For toys, furniture, ornaments, books, photo-mounting, radio construction and repairs, model-making, fretwork, and all home handicrafts.

See Diamond Pin Stopper

From Ironmongers, Stars and Stationers, at 7d., 4½d., 3d. & 1½d. Sample free in return for name and address of dealer who cannot supply you: KAY BROS. Ltd., Stockport.

AMPLIFY YOUR KNOWLEDGE.

and thus qualify for a superior appointment. This can be done by enrolling for one of Pitman's Popular POSTAL COURSES. Expert tuition in Accountancy, Banking, Shorthand, Economics, Languages, etc., and subjects of general education. Write for booklet "Home Study," which describes over 90 Courses available.

PITMAN'S SCHOOL,
269, Southampton Row, London, W.C.1.

For his things too!

This is the best way to mark his things—with Cash's names. Neat—clear—an effective check to laundry losses. He will appreciate them.

CASH'S NAMES

Woven on fine emblec tape in fast colours—Red, Black, Green, Mauve, Gold, Sky or Navy Blue lettering.

12 doz. (144 names)	5/-	6 doz. (72 names)	3/9	3 doz. (36 names)	2/9
---------------------	-----	-------------------	-----	-------------------	-----

Supplied at short notice by all drapers and outfitters. Samples and full list of styles free on application to

J. & J. CASH, LTD., Dept. N.4, COVENTRY.

—YOU CAN PLAY—

THE PIANO TO-DAY

By NAUNTON'S NATIONAL MUSIC SYSTEM.

IT makes no difference whether you are young or old, whether you have had previous music lessons or not, we guarantee that from the very first day you can play correctly, and with both hands, familiar songs, hymns, dance music, classic, anything, for

THERE ARE NO SHARPS, FLATS, OR ACCIDENTALS

to worry or confuse you, no tiresome scales or exercises to practise, in this wonderful system, only actual pieces of music which you can play at sight, as naturally as a child begins to talk.

FAILURE IS IMPOSSIBLE.

Thousands have learned to play perfectly by the Naunton System. What they have done you can do.

PROVE THE SIMPLICITY OF THE SYSTEM FOR YOURSELF

Fill up the coupon and we will send you, by return of post, our Special Instruction Book—containing eight popular tunes which we guarantee you can play, and which shows how you can easily, quickly and pleasantly become a first-rate pianist. We have received from delighted students

THOUSANDS OF UNSOLICITED TESTIMONIALS.

of which the following is one selected at random—

A Pupil writes:— "I think your system is splendid. Before I began on this course I had no knowledge of music. Now I can play anything. It is the quickest and easiest way anyone could try."

FREE DEMONSTRATIONS DAILY
at 3 p.m., and Mondays and Wednesdays at 7 p.m., at 27, High Street, New Oxford Street. (Next Tottenham Court Road Tube Station.)

SEND THIS IN TO-DAY
Special Trial Offer Coupon.
Radio Times, 4/12/25.

To the Manager, NAUNTON'S NATIONAL MUSIC SYSTEM, 27, High Street, New Oxford Street, London, W.C.2.

I send herewith postal order for ONE SHILLING AND SIXPENCE, in return for which please send me your "Special Instruction Book," containing eight tunes, also particulars of how I can become a thorough musician.

Name.....
Address.....
Date.....

A wonderful Toy at a remarkable Price

This toy will keep your child happy in healthy exercise, either indoors or out, the whole day through. It is strongly made and highly finished and will stand rough usage.

Price 15/- & 22/6 (Folding Models)

The Fairykar

BE SURE IT BEARS THE TRIANGLE TRADE MARK

Obtainable from all Good Toyshops. Sole Manufacturers: LINES BROS. LTD., 3, FORE STREET, LONDON, E.C.2.

Encourage the happy home life habit!

FREE. A postcard will bring, post free, Riley's illustrated price list. Write to-day.

Install a Riley "Home" Billiard Table in your home. It will provide endless pleasure and healthy sport for every member of the family throughout the dark winter nights.

14/- DOWN. There is no need to pay the full cash price. Riley's will deliver carriage paid in free packing case the popular 6 ft. size "Home" Billiard Table complete and ready for play on receipt of 14/-. (Cash price £11 15 0). The balance you pay monthly as you play. Other sizes—all fit conveniently on ordinary dining tables—are shown below.

Tables sent on 7 Days' Free Trial.

Cash Prices.		or in 13		months	
Riley's "Home" Billiard Table	4ft. 6in. x 2ft. 4in.	£7 0 0	or in 13	months	8/8
Riley's "Combine" Billiard and Dining Tables	5ft. 4in. x 2ft. 10in.	£9 0 0	or in 13	months	11/-
	6ft. 4in. x 3ft. 4in.	£11 15 0	or in 13	months	14/-
	7ft. 4in. x 3ft. 10in.	£15 0 0	or in 13	months	18/-
	8ft. 4in. x 4ft. 6in.	£21 10 0	or in 13	months	26/-

E. J. RILEY, LTD., RAYMOND WORKS, ACCRINGTON.
and at Dept. 17, 147, Aldersgate Street, E.C.1. ☎ 7

Riley's are the largest makers of Full-Size Tables in Great Britain. Send for details.

This Christmas Waterman's!

Father Christmas calling. This is the time for sending messages of Goodwill to all good friends. Write them with Waterman's so that all may read.

Better still, let Waterman's accompany the Greeting. Whoever receives a Waterman's from you will always be grateful to you. It pleases for life.

Waterman's Ideal Fountain Pen

Regular type from 12/6. Self-Filling and Safety from 17/6. Combination Writing Sets from 20/6. OF STATIONERS & JEWELLERS. The Pen Book free from

L. G. SLOAN, Ltd., The Pen Corner, Kingsway, London, W.C.2.

ADANA AUTOMATIC SELF-INKING PRINTING MACHINE

45/- COMPLETE PLANT

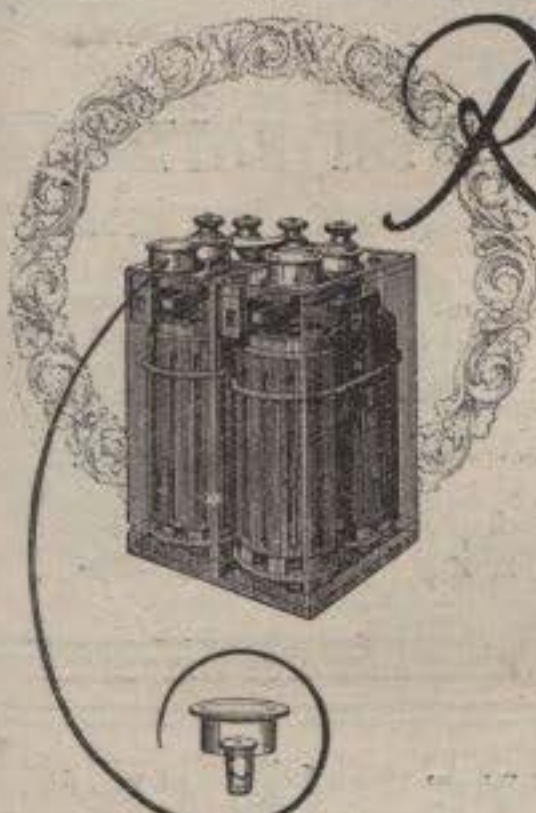
THIS massively constructed Printing Machine is the most wonderful of its kind, being sold at a tenth the price of any other of the same size with similar advantages. It is capable of turning out every class of printed matter from a

CHEMIST'S LABEL to an ILLUSTRATED MAGAZINE

including Perforating, Creasing and Box-making. The finest malleable iron and mild steel used in construction. Smooth running, speed, accuracy and simplicity are maintained to the highest efficiency. Printers' metal type (not Mono), case, complete accessories, together with excellently illustrated instructional book, included in above-quoted price. Illustrated particulars in two colours, together with samples of work, sent on receipt of stamped addressed envelope. Also sold by small weekly instalments. Ask for terms.

THE "ADANA" AGENCY (Dept. R.T.5), 34, King St., Twickenham, Middlesex
Printers should write for particulars of new system of supplying First-Class Founders' Type.

Results



To the Radio enthusiast whose experimental results depend so much upon the standard of accessories, the reliability of Accumulators is a vital factor.

Among the advantages gained by using accumulators in the first class are:—

Elimination of the possibility of internal short circuiting or of plates buckling.

An indefinite retention of charge when not in use. This means no sulphating when accumulator is left standing.

Isolation of elements by rubber buffers, thus ensuring long life.

These and other refinements are embodied in the

'Fors' Accumulators

Pat. No. 23485.

Actual Capacity	Ampere hours	
4 volts.....	30	45
4 volts.....	47/3	72/-
6 volts.....	72/-	97/6

A booklet giving full list of types will be sent upon application to

THE ERITH BATTERY CO., LTD.,
Belvedere Works, Belvedere, KENT.

A fact worth noting. The "FORS" Accumulator is manufactured at the Erith Works of Callender's Cable & Construction Co., Ltd.



AERIALS

AERIAL CONVENIENCE.

Sling a Cable O.V. Aerial between two hooks fixed in any odd corners of a room, and you have a virtual roof, indoor aerial, for every Cable aerial contains one hundred feet of wire. Now isn't that better than a frame aerial? And you get selective tuning and ample power.

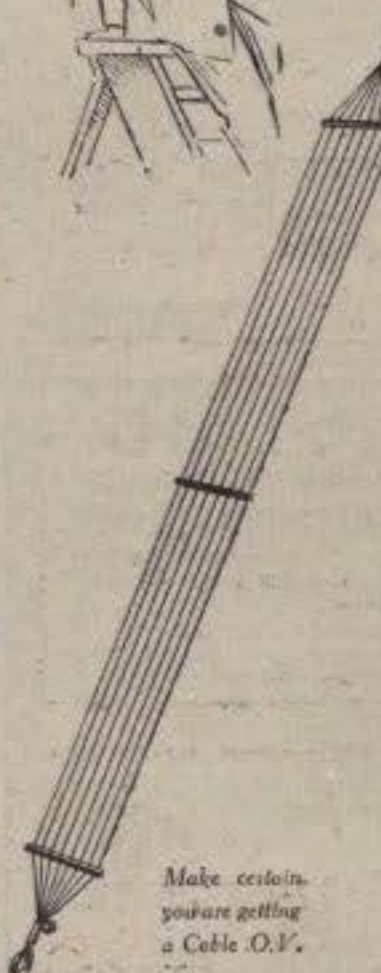
Hung just below the ceiling the Cable aerial will be right out of everybody's way; it won't be knocked over by somebody's elbow just at the wrong moment.

It is absolutely unobtrusive and does not affect the appearance of any room; built on the design of the largest service aerials, the results obtainable will astonish you.

Cable Standard O.V. Aerial, ready to fix.
Length 11ft. (top illustration). PRICE 2/6

Cable Super O.V. Aerial. Flat with copper flexible tinsel inductance material and straight ebonite separators. Length 12ft. (side illustration).....PRICE 5/6

Cable O.V. Aerials can be bought from your local dealer, but should you have difficulty in obtaining one, write direct to us.



Make certain you are getting a Cable O.V.

Cable

CABLES & ELECTRICAL SUPPLIES, CABLE HOUSE, PENTONVILLE ROAD, LONDON, N.1.

"Sparta" tone is its testimonial. By means of double control, vocal and instrumental music is rendered with all the variations of tone as well as of volume. The new patent magnetic compensator gives a remarkably distinct rendering. Hear the "Sparta" Type B3 and judge for yourself.

Prices:
£5. 15. 0
and
£6. 0. 0

Smaller "Sparta" models have the usual single control. Prices: for Type A, £4. 15. 0; for Type J, £2. 10. 0.

All "Sparta" radio products are British, sold under the Fuller guarantee.

SPARTA

Fuller

LOUD SPEAKER

FULLER'S UNITED ELECTRIC WORKS, LTD.,
Woodland Works, Chadwell Heath, Essex.
Telegrams: "Fuller, Chadwell Heath."
174-83 Telephone: Ilford 1200 (6 lines).



Model No. 2

Don't miss radio this Xmas.

The Christmas festivities will be made all the jollier with a wireless receiver in the home. Make sure that the receiver of your choice will give results of unvarying efficiency. Get a "Brownie Wireless"—the crystal set that always brings in the concert with a marvellous degree of clear-toned volume. At a distance of 25-30 miles from the local station or 120 miles from 5XX, you can't better "Brownie."

DL5—the ever-sensitive crystal.

The crystal that made the "Brownie" famous. Adds volume and distance to every receiver.



Two pieces with "Palladium" Catwhisker, per box, 2/-.

One piece Crystal in square sealed carton, 1/-.

The "Brownie" Wireless Model No. 2 embodies all the features of the Standard "Brownie" Receiver. It is capable of resisting extreme climatic conditions. The outer casing is hydraulically moulded under a pressure of 60 tons, forming a pleasing and substantially designed piece of apparatus. The receiver has a natural wavelength up to 600 metres and a Standard plug and socket coil attachment is provided, which with the aid of a special coil—see illustration (price 2/9 extra)—makes the set adaptable to 5XX. Complete, including the famous DL5 Crystal and "Palladium" Catwhisker, price 10/6.

The standard "Brownie." Just as good as ever, but now complete with ebonite case, 7/6. 5XX Loading Coil for the Standard, 2/.

Ask your Dealer to show you these and other interesting "Brownie Wireless" Products.

THE BROWNIE WIRELESS CO.
(of Great Britain), LTD.,
310a-312a, Euston Road, London, N.W.1.
Phone: Museum 3747.



Save Money on Valves!

RADION DE '06 3-volt (H.F. or L.F.) 10/6
 RADION 2-v. DE '34 (H.F. or L.F.) 10/6
 RADION PYRAMID Power Valves 4-v. & 6-v. types, Guaranteed Filament 22/5
(The best power valves on the market.)
 RADION G.P. a 4-v. Bright Valve only 7/-
NEW TYPES JUST OUT!
 New 2-volt Power Valve 12/5
 New special detector 7/-
 Radion Non-Ring Antiphonic Dull Emitter '06 Valve 12/5

From united Dealers or direct Post Free.
 RADION LTD., Bollington, Nr. Macclesfield, Cheshire,
 Send for our booklet; it describes valves, repair service,
 and gives useful hints. It's free. Write to-day.



They last longer PYRAMID HIGH TENSION BRITISH BATTERIES

The guarantee is assured, because of the great care given to the construction and testing of each individual cell, and the skilful assembly of each Battery. Only the most reliable materials are used throughout, hence the Pyramid Battery is thoroughly trustworthy, and we have no hesitation in guaranteeing it. Long Life, Perfect Freedom from "Noises." Constant Voltage.



PRICES:
 9 Volts for (Grid Bias— 33 Volts 6/9
 tapped e very 1) volts) 1/9 60 11/9
 15 Volts 3/- 90 17/9

Send at once for our New Free Illustrated Catalogue, which gives particulars of this and many other interesting specialities.

WATSON BROS. LIMITED.
 Head Office: 12/14, Gt. Queen Street, Kingsway, W.C.2.
 Phone: Gerrard 325/370. "Grama: "Zyvaloneg, Westcot."
 WORKS: LONDON AND BIRMINGHAM.

YOURS FOR 25/-

and 11 monthly payments of 2/.



The Dunham famous wireless loud-speaker set with the LATEST PATTERN BROWN LOUD-SPEAKER, Mullard Dull Emitter valves, batteries, telephones, etc., all complete (see illustration). Marconi royalty paid. Carriage paid. No troublesome plug-in coils used.

Established since the advent of broadcasting and members of the B.B.C. since its inauguration, Dunham receivers are well known for their wonderful high-efficiency and beautiful tonal properties.

Send two penny stamps for illustrated catalogue of our 11 different sets with easy payments, or post your order to-day, together with deposit for quick delivery.

C. S. DUNHAM, RADIO ENGINEER.
 (Late of Marconi Sc. Inst. Co.),
 Instalment Dept., 234-5, BRIXTON HILL, LONDON, S.W.2

Don't lose your Good Looks.



Left to itself your skin will gradually but inevitably lose its fine texture and clearness and become wrinkled and otherwise blemished. But if every night you give your face a Pomeroy massage then, despite advancing years and the strain of life, you will keep it wrinkle-free and youthful-looking. It is the nourishment in Pomeroy Skin Food that accomplishes this wonderful work of rejuvenation.

POMEROY SKIN FOOD

2/3 a Jar, at all Chemists, Stores, &c.
 MRS. POMEROY, LTD., 29, OLD BOND STREET, LONDON, W.1.



RIPPINGILLE'S OIL HEATING STOVES

are entirely British made and the finest in the world! They always maintain an even temperature and their portability enables them to be moved from room to room with ease. They are unique for keeping damp from rooms. Fumeless—economical—handy—moderately priced RIPPINGILLE'S OIL STOVES. See that you get one!

Snug!

Obtainable through all Ironmongers.

Write for List "A"—free.

Ripplingille's Albion Lamp Co., Ltd.,
 ASTON ROAD, BIRMINGHAM.

The Best "Popular Price" Cigarette!

SUNRIPE

EXTRA Size CIGARETTES

"For Size and Tone, They Stand Alone."

10 for 6^d.

20 for 1/-
 Also 50's.

The Spinnet House.

Est'd. 1775.

LONDON.

FOR XMAS AND AT ALL TIMES

The Radio Clay

(E.W.) is the Beau Ideal of the Smoker who loves a COOL SWEET SMOKE. Made from the FINEST CLAY OF DEVON, and mounted with Vulcanite Stems RADIO CLAY PIPES are sold in boxes of—



Three for 1/9
 Six " 3/3
 Ten " 5/-

Overseas Box (10 Pipes) 7/6.
 All Post Free.

Send for a Box today and enjoy to the full the pleasure of your tobacco.
EDWARD POLLOCK (Dept. R.)
 Kirk St. Pipe Factory, Ancoats, Manchester

A really sensible gift-book for boys

The BOYS' WIRELESS ANNUAL

will be hailed with delight by every boy interested in wireless. It is crammed full of clearly-printed articles on set-construction, and illustrated with diagrams of 20 different circuits. Useful hints abound, and reliable answers are given to 101 everyday queries.

On sale at all Newsagents and Booksellers 2/6, or by post 3/10, from the Publishers, Geo. Neumes, Limited, 8-11, Southampton Street, Strand, London, W.C.2.

WHY BUY ACCUMULATORS ??

(8,000 ALL NEW IN VARIOUS SIZES FOR HIRE SERVICE.)

If you add depreciation to the expense and inconvenience of having your own accumulators unskillfully recharged—it costs you considerably more than our inclusive Hire Service.

May we send you our explanatory Folder Z3.
Phone: North 4161-4162.

We hire specially constructed Rotax Wireless Accumulators of various sizes, fully charged, keeping you continuously supplied by punctual weekly or fortnightly deliveries anywhere in Greater London from 8/- per quarter and guarantee complete satisfaction. If you have your own

accumulators we offer the same service at proportionate rates. If you have only one we lend you one of ours, alternate exchanges. Over 20 years' electrical manufacturing experience and a plant capable of charging 5,000 Accumulators, guarantees a punctual and efficient Service at all times.

RADIO DOCTOR AT YOUR SERVICE.

If you are not getting satisfactory reception, a fully qualified Wireless Engineer will examine and improve your set at your home anywhere in

Greater London, for a small fee and estimate if necessary for overhaul or reconstruction. Why not have your set up to date?

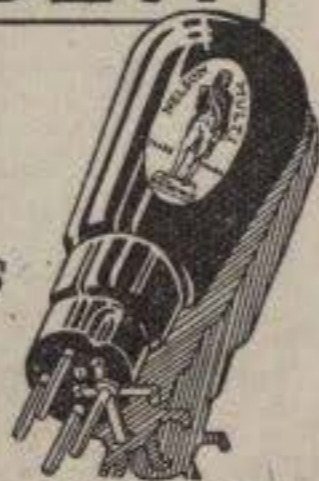
RADIO SERVICE CO., 105A, TORRIANO AVENUE, KENTISH TOWN, N.W.5.

REAL SERVICE—HIRE OR MAINTENANCE

THE **FINEST VALVE** MADE
AND ALL-BRITISH

THE NELSON-MULTI

Having the
Unique Feature
of
Three Filaments



The Scissor Switch in the base of the Valve controls 3 filaments. With the switch closed, any one filament can be used, leaving 2 in reserve. Open the switch, placing 2 filaments in parallel and the Valve is at once a POWER AMPLIFIER.

THE LIFE OF
THREE VALVES
AT THE
COST OF ONE

FOUR IMPROVED TYPES.

TYPE A. 110 VOLTS. 0.45 AMPS. PER FILAMENT.	PRICE 9/6
TYPE D.E.A. 25 VOLTS. 0.18 AMPS. PER FILAMENT.	PRICE 15/-
TYPE D.E.2. 18 to 2 VOLTS. 0.30 AMPS. PER FILAMENT.	PRICE 15/-
TYPE D.E.'08. 1 VOLT. 0.60 AMPS. PER FILAMENT.	PRICE 16/6

If unable to obtain from your local dealer, write to the makers:—

NELSON ELECTRIC CO., LTD.,
MERTON PARK, LONDON, S.W.19.

Telegrams: Valveselco, Wimb. London. Phone: Wimbledon 172.

THE LOUD SPEAKERS WITH THE FAMOUS NAME BEHIND THEM

MADE IN 3 SIZES

VOLUME
TONE
CLARITY

SENIOR
80/-
JUNIOR
48/-
BABY
25/-



THE NAME FOR

GUARANTEED 12 MONTHS

LIGHTWEIGHT
HEADPHONES

19/6
EACH

IF UNOBTAINABLE LOCALLY APPLY DIRECT TO
WIRELESS DEPARTMENT THE CABLE ACCESSORIES CO. LTD. TIPTON STAFFS



Sing a song of sixpence, pockets full of rye
Four and twenty blackbirds baked in a pie
When the pie was opened the birds began to sing—
"BISTO makes the gravy fit to set before a King."

Write for
FREE
NURSERY RHYME
PAINTING BOOK
To Dept. No. "74"
CERIBOS LTD.,
WILLESDEN,
LONDON, N.W.10.

BISTO

for all
Meat Dishes

SAXON GUIDE TO WIRELESS

THIS IS THE BEST BOOK OBTAINABLE, AND ENABLES ANYONE WITHOUT PREVIOUS EXPERIENCE TO MAKE WIRELESS SETS WHICH ARE UNEQUALLED IN PRICE, QUALITY, OR EFFICIENCY.

Everything connected with Wireless is clearly and simply explained, and full instructions, WITH CLEAR WIRING DIAGRAMS, are given for making:—

TWO SUPER EFFICIENT CRYSTAL SETS, ONE AND TWO VALVE DUAL AMPLIFICATION RECEIVERS, ONE AND TWO VALVE AMPLIFIERS; ALSO THE VERY LATEST TYPES OF TWO, THREE, FOUR AND FIVE-VALVE TUNED ANODE RECEIVING SETS.

THE CHAPTER ON TESTING WIRELESS COMPONENTS IS ALONE WORTH THE PRICE OF THE BOOK.

NO SOLDERING, NO SPECIAL TOOLS, NO TROUBLE. Simply follow instructions and you will make a better set for one-fourth the price you would pay for an inferior instrument.

Satisfaction guaranteed or money refunded.

SAXON RADIO CO. (DEPT. 74), SOUTH SHORE, BLACKPOOL.

176 PAGES
PRICE
1/3 POST FREE

TUNGSTALITES GREAT TRIUMPH

THE PERFECT SYNTHETIC CRYSTAL

TRY IT—THEN
ALWAYS BUY IT.

Round Type 1/3; Gold Label 2/-; Blue Label 1/6.

From all dealers or direct from TUNGSTALITE LTD.,
47, Farringdon Road, London, E.C.1., or 41, Call Lane, Leeds.



Listen in over a cup of tea and

CARR'S BIG BEN Biscuits

MADE ONLY BY
CARR & CO. LTD.
CARLISLE

A beautiful combination of biscuit, cream and black currant fruit.



In Buying
**FOX'S
GLACIER-MINTS**
The Finest Peppermint in the World

you are getting the nicest and purest sweet made—they are wholly delicious and so SOOTHING—REFRESHING—and DIGESTIVE.

**FOX'S GLACIER MINTS LTD.,
OXFORD STREET, LEICESTER.**

6^p
Per Qtr lb

FOX'S GLACIER MINTS LTD.
OXFORD ST., LEICESTER

Sylverex

RADIO CRYSTAL

— the same quality in a smaller size

Stocked by all Dealers. In case of difficulty, write to:—
SYLVEX, Ltd., 41, High Holborn, London, W.C.1
(Phone: Chancery 8542)
when the Crystal and Competition Leaflet will be forwarded by return post.

TEST SIZE 1/-
You can now buy Sylverex in either Test Size (1/-) or Standard Size (2/-) from all Dealers.

Have you entered for the Sylverex Prize Competition?

VALVES Repaired Quick

Let our valve making plant repair your broken or burnt-in valves efficiently and promptly (most makes). Amplification, radiation, and current consumption guaranteed same as new.

Bright emitters 5/6 "D.E.'s" (2 and 4 v. types) 7/6. **Radions Ltd.,** Holmington, nr. Macclesfield, Chesh. Largest Valve Repairing Firm in the world. List Free.

No order too large or too small.

Advt. of **RADIONS LTD.,** Valve Manufacturers and Repairers, Holmington, nr. Macclesfield, Cheshire.

Read this striking testimony from a user of RADION Repaired Valves.

"I am more than satisfied. Can honestly say your repaired valve has given better results than any other I have tried, which includes at least six, all of the best known makers. —Have discarded a new D.E. valve in favour of yours. I consider it a great boon to any experimenter with limited income."

THE AERIAL YOU HAVE BEEN LOOKING FOR.

"Strong as Steel"


MAGNIPLEX Aerial is made of specially woven Phosphor Bronze Wire Gauze of high tensile strength and conductivity, and can be used in any form of aerial.

Our claim is backed by a guarantee that we will refund your cash without question if results are not better than your present aerial and more than justify the extra cost.

Patent.

HELIXO LTD., HENRY BUILDINGS, GRESSE STREET, RATHBONE PLACE, LONDON, W.1.
Phone: Museum 6030.

Prices:—1 in. wide 3d. per foot; 1 in. wide 2d. per foot. Supplied in lengths of 25, 50, 75 and 100 feet, including fittings, viz. —End Terminal for Down Lead and Insulators ready for erecting. For lengths under 50 feet fittings charged 1s. 3d. extra. Postage and Packing paid.



Cymosite strikes a new note in Crystals. Four different types for the four main purposes. Type H.S. for long distance reception up to 40 miles. Type N.S. for normal use. Type L.S. for local signals from a nearby station and Type L.W. for Daventry. Choose a Crystal for your local conditions and be certain of better results.

North Eastern Instrument Co.,
Durham Road, Low Fell, Gateshead-on-Tyne.

CYMSITE 2/6 Per box.

A new note

Gilbert Ad. 464.

HEADPHONES YOU CAN TUNE

Mean Increased Volume

YOU tune your set to secure maximum signals—why not tune your headphones. The biggest impulse can be given to the diaphragm by an adjustable magnet in dead central alignment. Wembley Improved Adjustable Headphones will give new life to your receiver.

Weight only 4 ozs. —Send 15/6 to-day. Money refunded if not satisfied. Send for lists.

STELLA-PRODUCTS, 51-57, Wybert St., N.W.1.
Prop.: THERMAL Electric Works (Hackbridge), Limited.




Hear it again on—
"His Master's Voice"

The World's Greatest Raincoat Bargains

SARTOR RAINCOAT from **20/-**
ASTOUNDING BARGAINS
WORTH DOUBLE

The SARTOR RAINCOAT is made from fully-proofed GABARDINE, with warm, cosy check lining, and is tailored throughout by experts. Can be had in many shades and styles, for Ladies, Gents, Maids and Youths. Each Garment is honestly worth double—but for the widespread demand and the fact that we are the ACTUAL MANUFACTURERS SELLING DIRECT TO THE PUBLIC—your Sartor would cost you very much more than 20/-.



THE SARTOR "4-in-1"
32/6



32/6

The SARTOR "4-in-1" is an ideal and serviceable garment for the Winter months. It is made for both Ladies and Gents and is equivalent to a Raincoat and Overcoat in one—a splendid model made up on these lines:

- 1.—Outer Coat of Triple-proofed GABARDINE.
- 2.—Waterproof fabric interlining.
- 3.—Cosy check lining.
- 4.—Snug, Hecsy-wool lining—which is detachable.

Each garment is expertly tailored throughout and offered DIRECT TO YOU FROM THE ACTUAL MANUFACTURERS at the remarkable price of 32/6, carriage paid in the British Isles.

SEND NO MONEY

Just a postcard for the FREE PATTERNS and STYLE BOOK (which contains full illustrations, range of colours, etc., for above Models), and an accurate self-measurement form. These will be sent per return and will enable you to judge the value we offer before purchasing. Even after purchase, if you are not completely satisfied WE GUARANTEE TO REFUND YOUR MONEY IN FULL. You take no risks in dealing with us, so why not send that postcard NOW?

SARTOR MANUFACTURING CO.
(Dept. R), DERBY STREET, CHEETHAM, MANCHESTER.
Branches: 220, TOTTENHAM COURT ROAD, LONDON, W.1.
53, OXFORD ROAD, MANCHESTER.

**Sip it
Drink it
Drain it**
—while you
listen-in.



"GOOD-NIGHT every-body!"... the end of a good programme, and a jolly evening—and the signal for one last glass of Stone's Ginger Wine!
So "Sip it, Drink it, Drain it," and off to bed, all aglow!

Stone's, the Original Green Ginger Wine, can be obtained from Wine Merchants and Grocers.

**STONE'S
GINGER WINE**

Famous since 1740.

"GEMS" OF HEALTH

(By the late Editor of the "English Mechanic and World of Science.")

WE have seldom received more acknowledgments "for value received" than have been sent in response to mention we made a year or two back of the invaluable aids to health supplied by the Gem Supplies Company, Ltd.

Before us as we write, by notable coincidence, are almost equal numbers of queries as to what can be done to keep the body vigorous and healthy—especially this time of the year—and, on the other hand, the experiences of readers who have tried the Gem Turkish Bath Cabinet. "Rheumatic pains gone," writes one correspondent; "Couldn't lift my arms, now I can get them up to my head," says another; "Confident my recovery is due to the Gem Bath," adds a third; and so on through a pile of letters, some of them over signatures that have long deservedly commanded confidence in these columns.

We say once more that any man or woman suffering from defective circulation in any form cannot do better than permanently instal the Gem Cabinet Bath in his bathroom or bedroom. It will save the sick pounds in doctor's bills, and keep the healthy well. These chilly nights, when, after a long evening's hard mental work, the extremities are chilled, and there is the horrible precognition present, as we mount the stairs bedward, that the wooing of sleep is going to be a weary business of hours, we have shut ourselves up in the bath cabinet with the rapture of a traveller seeking the "shadow of a great rock in a weary wilderness," and waited in calm placidity for the invariable results—complete restoration of circulation, relief of the overcharged brain, opening up of the frozen or clogged surface pores, and blessed surrender, after a rub-down, and occasionally a skin-massage with pure olive oil, to slumber sound and sweet as that pictured of the "saints in their beds"!

Of the other health specialities supplied by the Gem Supplies Company, the Gem Pure-water Still is our indispensable second favourite. No town-dweller can afford to do without it. Try it once with the purest water to hand, and see what is left afterwards! You will never be without it any more. Inexpensive and automatic in action, it will insure you against disease and pain, and let you know—perhaps for the first time in your life—what the delights of really "pure water" are. We have spoken above of those THE EFFICACY OF WHICH WE HAVE PERSONALLY AND GRATEFULLY PROVED, AND WITH THE KNOWLEDGE THAT OUR RECOMMENDATION HAS ELICITED EQUALLY THANKFUL APPRECIATION.

Circulars containing full particulars of the GEM HOME TURKISH BATH and the GEM PURE-WATER STILL post free on mentioning *The Radio Times*. The Gem Supplies Co., Ltd. (Desk R.T.), 67, Southwark Street, London, S.E.



"Now, Don't Forget—"

Don't forget my boy, you've got a lot to thank Savings Certificates for. You wouldn't be getting this good start if your Father and I hadn't been buying them for you steadily for the last nine years. We do hope you'll begin to save regularly for yourself now. I expect you'll find plenty to do with your money, and it won't be easy. But do your best.

You can buy Savings Certificates in single amounts representing 1, 5, 10, 25 and 50 Certificates costing 16/-, £4, £8, £20 and £40 respectively. There is a profit of 50% on Savings Certificates held for the full period of ten years, or they can be cashed at any time with all interest accrued to date. Savings Associations, Post Offices and Banks sell them.

**Savinós
CERTIFICATES**

STANDARD MODEL. **ACCUMULATORS RE-CHARGED FREE!**

IN YOUR OWN HOME with the "CHASEWAY" CHARGER.

The "Chaseway" Charger is a thoroughly practical electrical apparatus designed specially to remove the re-charging bugbear. It can be connected by the most amateur in any household having DIRECT (CONTINUOUS) CURRENT, and if used whilst current is in use for lights, irons, kettles, radiators, etc., costs nothing for the re-charging. Once fitted, it is there for life, requires no attention, and is a wonderful boon for all accumulator users.

No. 1 Model. For any installation of 100 to 250 volts. Size 9in. x 3 1/2in. 25/- complete.

Write for details of ALTERNATING CURRENT CHARGERS.

Tell the state of your batteries at a glance with the "CHASEWAY" HYDROMETER.

Simply draw up some acid from your accumulator, and if the colored beads rise to top it is fully re-charged, if they rise half way it is only half charged, etc. Complete 4/6, postage 3d.

ASK YOUR DEALER FOR ONE or send remittance direct if any difficulty.

Illustrated Catalogue of other Chaseway Specialities FREE on receipt of stamp.

"CHASEWAY," 191, Archway Rd., London, N.5.
Telephone: "Mountview 091."

ONLY 25/- DON'T PAY MORE.



Dr. J. Collis Browne's

CHLORODYNE

THE RELIABLE FAMILY MEDICINE

A true palliative in NEURALGIA, TOOTHACHE, GOUT, RHEUMATISM.

The Best Remedy known for COUGHS, COLDS

CATARRH, INFLUENZA, ASTHMA, BRONCHITIS.


Cuts short attacks of SPASMS, HYSTERIA, PALPITATION

Acts like a charm in DIARRHOEA, COLIC and other bowel complaints.

Always ask for a "Dr. COLLIS BROWNE."

There is NO substitute.

Of all Chemists, 1/3 & 3/-



A Stupendous Bargain

"MUSIC FOR ALL"

WITH WHICH IS INCORPORATED "RADIO MUSIC"

ONE SHILLING

CONTAINING

The true story of the Savoy Orpheans and Havana Bands by Debroy Somers

The Leader of the Savoy Orpheans

AND

A MUSICAL SUPPLEMENT of THE BAND'S FAVOURITE DANCES

INCLUDING

The complete words and music of the great Radio Hit,

POOR LITTLE RICH GIRL

The most sensational dance success of the present season, this invigorating fox trot, by Noel Coward, is the Duchess of York's favourite dance tune and amazingly popular with the Savoy Bands and listeners alike.

NO WONDER The full words and music of Billy Mayerl's great fox trot hit.

Mr. Mayerl is better known as the brilliant pianist of the Savoy Havana Band, and this number is accordingly a great radio favourite.

SOUTHERN NIGHTS A beautiful waltz by the composer of "Nights of Gladness" which now it has earned the approval of those who set the dance tune fashions is rapidly becoming the sensation of the dancing world,

Etc.

AND IN ADDITION

THE PICTURES AND STORY OF

The Theatre Royal, "ROSE MARIE"
Drury Lane, Production

ON SALE EVERYWHERE, 1/-, OR POST FREE 1/11 FROM THE PUBLISHERS,

Ascherberg, Hopwood & Crew, Ltd., 16, Mortimer Street, W.1.

It's part of Christmas!

THE CHRISTMAS STRAND MAGAZINE

Contributions by

A. CONAN DOYLE

P. G. WODEHOUSE

HALL CAINE

H. G. WELLS

H. A. VACHELL

J. J. BELL

"SAPPER"

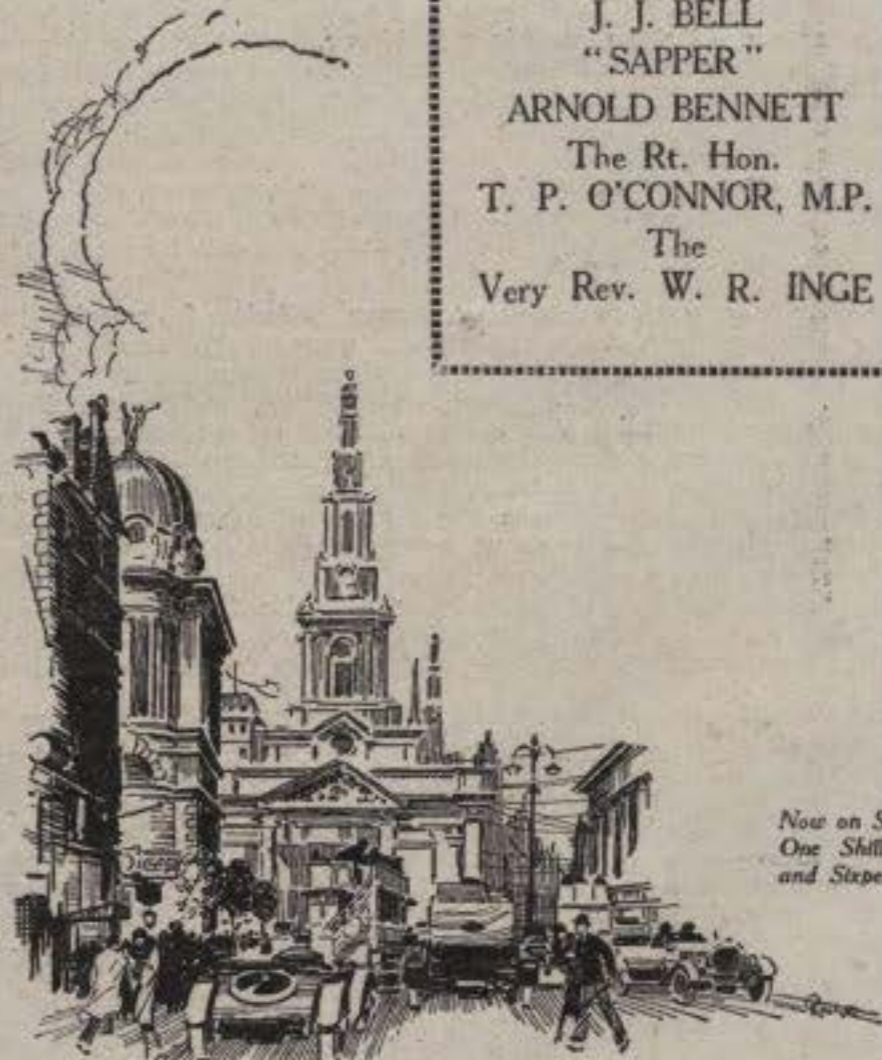
ARNOLD BENNETT

The Rt. Hon.

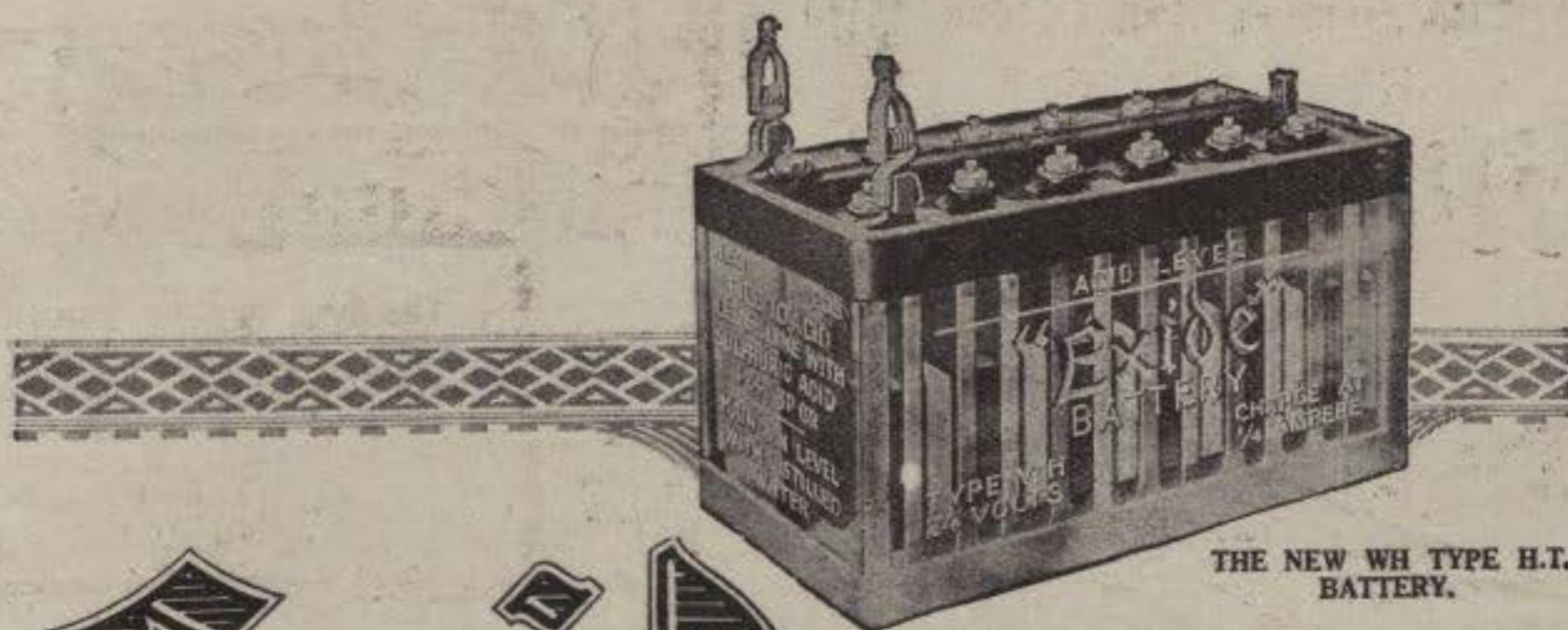
T. P. O'CONNOR, M.P.

The

Very Rev. W. R. INGE



Now on Sale
One Shilling
and Sixpence



THE NEW WH TYPE H.T. BATTERY.

Exide

The Long-Life Battery

The table below gives the types of batteries recommended and the burning hours between charges. If your requirements are not met here—ask for a copy of Catalogue "W."

Ordinary Bright Emitter (Filament Current, 0.7 ampere):		
1 Valve 3 CZ 2-1 (6 Volts) 28 hrs.	33/6	2 Valves 3 CZ 4-1 (6 Volts) 28 hrs.
		48/-
		3 Valves 3 CZ 6-2 (6 Volts) 28 hrs.
		63/-
Dull Emitter (Filament Current, 3 ampere) (Mullard "D.3." Ediswan "A.R.D.E." Cossor "W.1"-"W.2" & similar types):		
1 Valve 1 DFG (2 Volts) 100 hrs.	10/-	2 Valves 1 HZ2 (2 Volts) 58 hrs.
		17/6
		3 Valves 1 HZ3 (2 Volts) 58 hrs.
		21/-
Dull Emitter (Wecovalve) (Filament Current, .25 ampere):		
1 Valve 1 DTG (2 Volts) 36 hrs.	5/-	OR 1 DFG (2 Volts) 125 hrs.
		10/-
		2 Valves 1 HZ2 (2 Volts) 75 hrs.
		17/6
		3 Valves 1 HZ3 (2 Volts) 43 hrs.
		17/6
.06 amp. Dull Emitter (Marconi-Osram "D.E.3." B.T.H. "B.5." Ediswan "A.R.'06." Mullard "D.'06"):		
1 Valve 2 DTG (4 Volts) 290 hrs.	10/-	2 Valves 2 DTG (4 Volts) 106 hrs.
		10/-
		OR 2 DFG (4 Volts) 320 hrs.
		20/-
		3 Valves 2 DTG (4 Volts) 60 hrs.
		10/-
		OR 2 DFG (4 Volts) 190 hrs.
		20/-
WH High-Tension Battery, Supplied in 24-volt units, sealed in moulded glass container.		
CAPACITY.—The actual capacity of the battery is 5,000 milli-ampere-hours when used on very small discharge currents, such as are required in wireless apparatus.		
VOLTAGE.—The battery is made up in 12-cell units, thus giving 24 volts per battery.		
NORMAL CHARGE CURRENT.—1 Ampere.		
DIMENSIONS.—4½ in. W × 8½ in. L over glass container × 5½ in. H, over lead terminals × 6½ in. H over take-offs.		
WEIGHT.—15½ lbs. including acid.		
QUANTITY OF "ACCUMULATOR" SULPHURIC ACID, 1.240 specific gravity.—1½ pints per 24-volt battery.		
PRICE 24-Volt WH Battery including 2 connecting clips but excluding acid ... 35/-		
Strap Carrier 2/6		
Wire Carrier 1/6		
Extra Connecting Clips, each 6d.		

BIRMINGHAM:
58, Dale End.
Phone: Central 7629/30.

BRISTOL:
22, Victoria Street.
Phone: 6460.

THE Chloride ELECTRICAL STORAGE COMPANY, LIMITED.

CLIFTON JUNCTION, Near MANCHESTER.
LONDON: 219-229, Shaftesbury Avenue, W.C.2.
Telephone: Regent 8070.

MANCHESTER:
1, Bridge Street.
Phone: Central 2075/6.

GLASGOW:
40-44, Tureen Street.
Phone: 985 Bridgeton.



Designed specially for powerful H.F. amplification. Has achieved many trans-world records. Made in two types.

Mullard Double Red Ring Valves

Type D.3 for 2-volt accumulators 14/-
 Type D.06 for 2 or 3 dry cells or
 4-volt accumulator - - - 16/6

Leaflet V.R. 26 gives full information.



Mullard
THE MASTER VALVE

ADVT.—THE MULLARD WIRELESS SERVICE CO., LTD., BALHAM, LONDON, S.W.12.

ALL ADVERTISEMENTS FOR "RADIO TIMES" should be addressed ADVERTISEMENT DEPARTMENT, GEORGE NEWNES, LTD., 8-11, SOUTHAMPTON STREET, STRAND, W.C.2.