

FULL PROGRAMMES FROM ALL STATIONS.



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Britain's New Wavelengths.

By P. P. ECKERSLEY.

THE new plan of wavelengths for Europe, which has been accepted by most of the European countries as a basis for future working, will be definitely put into operation on November 14. Unfortunately, the date has had to be postponed twice. It was originally thought that the plan could be put into operation on September 15. Then it was postponed until the middle of October, but now we can definitely state a date and be reasonably sure of sticking to it.

I am sure that my friend and colleague, Monsieur Brailard, the President of the Technical Commission, will not think that I have usurped his functions if I take it upon myself to apologize for the delay there has been. To make up a large number of wavemeters that are essential for the successful working of the plan, and to guarantee that the manufacturers of each part will fulfil their contracts according to date, is no easy matter, and in this case it was found impossible of achievement within the time originally set. However, the wavemeters are now ready, and so the plan is due to start on the date named.

On the eve of putting the plan into operation, it is perhaps desirable to recapitulate some of the things that have been said before. There is no doubt in my own mind that many people will be adversely affected by the new plan. For instance, listeners who are accustomed to receiving a service from a relay station ten to twelve miles distant from that station, will now find that that service is denied them. There is no doubt that in the Newcastle and Bournemouth areas, to mention two places particularly, listeners will have to make considerable alterations to their sets in order to bring them down to the lower wavelengths. In fact, I am sure

that after November 14 many people will be asking why a new plan of wavelengths should have been put into execution, which apparently leaves them worse off than they were before. The object of this article is to answer in advance all such questions.

In effect, the reason for making these



M. RAYMOND BRAILLARD,

of Belgium, President of the Technical Commission set up by the Council of the Office Internationale de Radiophonie, which was responsible for the new wavelength plan.

changes in our wavelengths is simply because to leave European broadcasting to expand unchecked along its present lines would be to court final disaster. Just as an apple tree allowed to grow unpruned, produces in the end worse fruit, so broadcasting allowed to expand unchecked, will in the end react

unfavourably upon the service. Early pruning is essential now if the future of European broadcasting, and with it British broadcasting, of course, is to be assured. We have looked in vain for methods to overcome this interim stage without any dislocation in the present service, but to achieve in the end a system using fewer wavelengths and higher power, we have to go through a period of restriction of service to a certain extent.

And now, having painted as blackly as I can some of the difficulties that may be experienced, I want to assure readers of *The Radio Times* that in no case, under the new regime, has service through an alternative channel been denied, and that Davenry will be the mainstay of those listeners who are left out in the cold with regard to the relay stations and, incidentally, Aberdeen and Bournemouth. We are doing our utmost before November 14 to increase the effectiveness of Davenry, and without making the slightest promise or indicating that there will be definitely an improvement, we do most certainly hope that the arrangements we are making in this connection will considerably increase the effectiveness of that station.

The change-over, then, will take place on November 14, for better or for worse. There will immediately be an outcry, I feel sure, from many listeners, because their service is not the same as it was heretofore (I reiterate the same). We are asking them to take steps so that their service may be given through the alternative channels we have provided.

Take, for example, the case of a man living thirty miles from Birmingham, or of another living seven miles from Sheffield, or of another living fifteen miles from Liverpool.

(Continued overleaf in column 3.)

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Big Ben on the Rhine.

By Stephen E. Wadey.

I PUT my watch right by Big Ben to-day. That is a statement that calls for little interest in these days when Ben calls daily with the time in so many British homes, but to-day I found it still cause for amazement when I put my watch right beneath the shadow of Cologne Cathedral on the River Rhine in Germany.

I have had much to do with wireless since broadcasting began in England, and yet to-day I still felt a thrill of excitement when I heard, so far away from London, old Ben call out his message about time.

Quite unconsciously I shut my eyes and pictured a scene I love so well, as do all English folk. I saw Big Ben in his home by the Thames, with the lovely outline of the Houses of Parliament standing by his side, and the busy throng of people surging home southwards across Westminster Bridge. Behind him stood the Abbey, whilst almost from his feet ran Whitehall, and, in the midst of Whitehall, the Cenotaph, the symbol of our nation's mourning and remembrance.

All this I saw as I shut my eyes for a few brief seconds during Big Ben's call of six o'clock, and when I opened my eyes I looked out of the window and saw in the setting sun the glorious outline of Cologne Cathedral and beyond it the broad, swift stream of the Rhine. I realized at that moment how sound, by means of wireless and broadcasting, has done away with distance.

I did not set out to write this article about Big Ben; it was my intention to tell how I was invited to-day to be present when a lot of German school girls and boys listened to a special wireless reception of the Children's Hour broadcast from the London Station. These little Germans are not very old, and yet I found that they are all learning English. I wonder how many British girls and boys of nine to twelve are learning German? Well, I suppose it is in large measure because in Britain we live on an island, whereas in Germany the girls and boys have so many other countries on their borders, and so it's more necessary for them to learn at least two languages beside German.

Anyhow, to-day's broadcast was an English lesson, and very happy these boys and girls all looked as they gazed intently into the loud speaker on the table in front of the class.

The voice of one of the London 'Uncles' sounded very familiar to me as it was carried strongly and clearly out from the loud speaker telling the story of 'Robin Hood.' Then another 'Uncle' sang us the Cornish Floral Dance, but the little Germans know nothing about Cornwall, and I rather think they did not understand it.

Their chief interest, so their teacher told me, came next, namely, the birthdays. A large map of the British Isles was fastened to a blackboard, and as each name was called, the teacher pointed out the town on the map. I wondered what the happy little recipients of those birthday greetings would have said had they seen the sixty pairs of eager eyes watching the map of England in this far-off German city. The greetings were called a little too fast for foreign ears, and I had to act as interpreter. The children shouted with laughter at the novel idea of hunting the hidden birthday present.

After the birthdays, the London Auntie played a piece of music by Schumann (all the children knew his name), and then came Big Ben at 6 p.m. How intensely they listened! Ben's voice boomed out just as clear and loud as we hear it in London. I tried to explain all about Big Ben, and drew a picture of him on the blackboard.

And now, while I am writing these lines, those girls and boys are writing an essay about all they heard this afternoon.

My experience this afternoon has impressed upon me the fact that boys and girls of all nations are to-day growing up in a world wherein wireless is a great gift of God for the uplift

'IF.'

(With apologies to Rudyard Kipling.)

If you can make a choice when all about you
Are praising 'dynes' and 'supers,' 'Reinartz,'
too;

If you can estimate what it will cost you
To build a set for Rome or Timbuctoo:
If you can listen nor be tired by listening
To friends' romance of what their circuits do,
And in the end settle yourself to making
The set you're keen on (less a valve or two):

If you can ease the path of each electron;
Shuffle components, burning midnight oil:
If you can solder—ne'er a joint a dry one—
And wind your solenoid and 'basket' coil;
Can cross magnetic fields and stop 'em coupling
(Save in the tuner, where a cross won't do),
Adjust your 'square-law,' not a plate
a-buckling,
And test each 'lash-up' till the circuit's true;

If you can rig your earth and brave 'antenna,'
Join set to battery and loud-speaker, top,
Turn on your valves and face the wild Gehenna
So strangely conjured up to startle you;
If you can sacrifice the lure of power
And aim at getting reproduction true,
Can hunt the Continentals by the hour
Nor curse as static what's to 'forcing' due;

If you can master it—with fairy touch
Search through an ether not disturbed by you;
If you can call your friends (not vaunting much
Of what your set has done and yet will do),
And, when the cursed thing declines to function,
Can wear a smile and not confess you're done:
Then, Steadfast One, lay to your soul this
unction,
You've got the makings of a fan, my son!

A. J. CAMPBELL.

of humanity. The voice, the means by which we speak to each other, can now be sent across great distances. The peoples of the world are no longer separated by space. In talking to one another we can achieve more in a few moments than we can by correspondence in a year. Achieve more what? Why, understanding, surely.

To-night, many girls and boys in Cologne are thinking of their happy little confrères in England, and the seed set in their minds this day—the thought of loving English parents, birthday gifts and happy home life—must surely mean that a better understanding will spring up between our countries as the coming generation grows up to manhood and womanhood.

Britain's New Wavelengths.

(Continued from the previous page.)

each of whom has been used to listening to these respective stations. Under the new regime, the Birmingham man will have to switch over to Daventry, an easy thing for him to do; the Liverpool listener will now have to choose between Manchester or Daventry, and the same will happen to the man who now normally listens to Sheffield.

Listeners in London, Cardiff, Glasgow and Manchester, who normally listen to these stations, will find no change in the service, however far they may be from those stations. Listeners to Newcastle and Bournemouth will most certainly find that while the range of the station is probably not affected, some changes in the tuning of their sets will have to be made in order that these may be adjusted to go down to much shorter waves.

Listeners to the relay stations with a radius of three to four miles from the transmitter will, we hope, find their service unaffected, except that they will have slightly to re-tune their receivers. It is only those listeners living outside the range of three to four miles from relay stations, and those about fifteen to twenty miles from Aberdeen and Bournemouth, who will be adversely affected. All these listeners we ask to try for Daventry.

There is one special favour I should like to ask from listeners—all the time hoping they will bear in mind that, in making this change, we are looking to the future rather than to an opportunist present—and that is to refrain from too much comment upon the changes during the first fortnight that they are in operation. And then at the end of that testing time, please send us your answers to the questions set out in the form printed on page 399 of this week's issue of *The Radio Times*.

Even if the British Stations settle down to their most efficient working conditions on their new wavelengths, during the first few days, it is probable that some of the foreign stations will remain unsettled for perhaps a fortnight. We are particularly anxious not to be forced, by public opinion, to abandon any portion of the carefully prepared scheme for some reason which will ultimately rectify itself. At the same time, we wish to make it quite clear to listeners that their *considered* suggestions and legitimate complaints will be sympathetically received—even though they may necessitate considerable alterations to the present allocation of British wavelengths.

In conclusion, here is a list of all the British Stations with their new wavelengths in metres:

Aberdeen	491.8
Birmingham	405.4
Glasgow	326.1
Belfast	361.4
London	312.5
Newcastle	384.6
Manchester	306.1
Bournemouth	353
Cardiff	297
Leeds	294.1
Bradford	288.5
All other Relays	

London and Daventry News and Notes.

PHIL SCOTT, holder of the British Heavyweight Boxing Championship, will arrange the fourth of the series of 'My Programmes' which is to be broadcast on Saturday, November 27. This programme will have the additional interest that Mr. Scott will also give his opinions of the recent Dempsey-Tunney fight as he formed them from witnessing the film. The next of the series of 'My Programmes,' on Saturday, December 11, will be arranged by Mr. George Crossmith, the well-known actor-manager.

With a view to strengthening the lighter side of the broadcast programmes, a semi-permanent concert party, in which it is hoped to include a number of well-known entertainers, is being formed. It will give its first 'show' early in December, and thenceforward once every week from either London or provincial stations.

Seldom has a broadcast met with such universal and warm approval as Herbert Ferrers' short British opera, *The Piper*, broadcast on October 18. So successful was it that a repeat performance will be given with the original cast, conducted by the composer, on Monday evening, December 6, at half-past eight. It will be S.B. from all stations. Herbert Ferrers has had an interesting career, and it is unfortunate for music, as for himself, that for four years now he has had to retire because of failing eyesight. When he conducted *The Piper* at the London Studio in October, it was a 'return to harness' which we may be sure gave him as much delight as his charming work afforded listeners.

He began conducting in 1904 in London after six years of hard study. After some provincial tours, he took up the work of opera and devoted some years to various branches of theatrical work, producing as well as conducting. He conducted the London Symphony Orchestra at its first appearance at Queen's Hall, after the retirement of the late Hans Richter. He was then engaged as Musical Director of the Moody-Manners Opera Company.

The outbreak of war prevented a world tour with the Quinlan Opera Company, which he was to have accompanied as conductor. His musical activities were then set aside to take up organization work in a Government Department. Just before the Armistice, he was engaged as Musical Director by the Royal Carl Rosa Opera Company and again toured the Provinces and conducted for London seasons. During this engagement, he had the somewhat novel experience of conducting *Tannhäuser* in the very theatre where, nearly thirty years before as a small boy, he had listened to his first opera—the same work performed by the same company. During these various engagements Mr. Ferrers had conducted opera in more than seventy cities and towns in the United Kingdom.

Finally, he undertook the musical direction of the first season of opera at the Old Surrey Theatre, where for eighteen weeks an extensive repertoire was played to enthusiastic audiences. He had the honour of appearing as pianist and composer before the King and Queen and members of the Royal Family at Balmoral Castle. He has not appeared in public since; the direction of the performance of *The Piper* marks a return to the conductor's desk. Mr. Ferrers' compositions include several operas, choral, symphonic and chamber works and songs.

Colombo and his Orchestra at the Hotel Victoria will give the whole evening programme after the news bulletin on Sunday, December 5. It is some time since Colombo took part in a Sunday programme, and the occasion will be marked by a special concert, details of which will be given next week.

An excerpt from *Vaudeville Vanities*, which Mr. Archie de Bear is producing at the Vaudeville Theatre next week will be broadcast on Thursday evening, December 9. The programme for the half hours before and after this relay will consist of popular orchestral music, conducted by Mr. John Ansell. Later the same evening, the Ceremony of the Keys (details of which have already been given in *The Radio Times*) and a talk will be given, followed at 10.15 p.m. by a programme by the Sheffield Orpheus Male Voice Quartet, conducted by Mr. Thomas H. Ratcliffe.

A musical service, with an address by the Rev. Canon Thomas Carey, will be relayed from the Church of 'Our Lady of Victories,' Kensington, on Sunday evening, December 5.



The Rt. Hon. W. S. MONROE,

Prime Minister of Newfoundland, who is to speak on 'Our Economic Difficulties' from London at 7.40 on Wednesday, November 17.

Half-an-hour of light music, played by Arthur Salisbury and his Orchestra, will be relayed from New Verrey's Restaurant, Regent Street, at 9 o'clock on Wednesday evening, November 24.

An original Turkish musical drama, entitled *Ikbal*, or *The Circassian Slave Girl*, arranged by Laurance Morton, will be included in the programme on Wednesday, December 8. It is a story of the romance of the mysterious East of bygone days.

A programme of Handel music will be relayed from St. Anne's Church, Soho, between 3 and 4 o'clock on Saturday afternoon, December 11. It will include both organ music and anthems.

The third of the series of monthly Children's Services, on this occasion relayed from Edinburgh, will be broadcast at half-past five on Sunday afternoon, November 21, the address being given by the Rev. James Black, D.D. The religious service on the same evening will take place in the London studio, Dr. Albert Mansbridge, chairman of the World Association for Adult Education, being the speaker. The Week's Good Cause appeal that day will be on behalf of the Sunshine Guild and will be made by Miss Marion Findlay. The appeal from Daventry will be a general one on behalf of the provincial Wireless for Hospitals Fund.

A short programme of chamber music will be relayed from the Edinburgh Station through Daventry on Wednesday, December 8. Edinburgh, though a relay station, serves an area in which there are many musical listeners, and the frequent programmes of chamber music given by the Station Quartet, with Mr. L. S. Munn, Musical Director of the Station, at the piano, and with other Northern artists, are always well received. The opportunity for a much wider audience afforded by the high-power station will, therefore, be welcomed.

Upon episodes in Beaumarchais' trilogy of *Figaro* comedies, several composers, Mozart and Rossini among them, based operas. The second of the comedies, *The Marriage of Figaro*, was chosen by Mozart for the immortal operatic masterpiece known by this name. Rossini took the first, *The Barber of Seville*, for the opera which he wrote some thirty years after Mozart had completed his. In point of action, of course, it precedes *Figaro's Marriage*, and in both operas the general factotum and busybody of the town is a prominent character. The full story of the opera and the libretto as it will be performed in the London Studio and broadcast from all stations on Friday, December 10, is available in booklet form. Mr. Percy Pitt will direct this performance, as he has done previous operas in the series, and the cast will include Miss Sylvia Nelis and Miss Gladys Palmer.

As from Tuesday, November 23, Sir Walford Davies will occupy the whole half-hour between 9.30 and 10 p.m., when he gives his weekly talks on 'Music and the Ordinary Listener.' Consequently, on those evenings there will be no 9.45 pianoforte recital, except in those weeks where the nature of the recitals does not permit of any omission, when the recitals will begin at 10.15 p.m.

Some people, subjects, and dates for those who like talks:—

- Monday, November 22.—Mr. Charles F. Waters, Mus.Doc.(Lond.), F.R.C.O.: How Organ Music has Developed.
 Captain F. Tymms: Air Ministry Talk—How an Airman Finds his Way.
- Tuesday, November 23.—M. Stéphan: French Reading.
 Mr. Gunby Hadath: The Modern Boy and his Sister.
- Wednesday, November 24.—Lieut.-Col. W. P. Drury: the fourth of his series of Historical Sketches, entitled 'Queen of Hearts and Queen of Diamonds,' on the story of the long feud between those royal cousins, Elizabeth of England and Mary, Queen of Scots.
 Mr. F. A. Mitchell-Hedges: the second of his six talks in which he describes some of the horrors of the seas from which he recently returned.
 Professor George Gordon on Companionable Books, his choice this evening being Walton's 'Compleat Angler.'
- Thursday, November 25.—Mr. C. Lewis Hind: the third of his series on 'Six Great Artists and What They Stand For.' (Titian.)
 Professor J. Arthur Thomson: concluding talk on 'The Mind of Animals.'
- Friday, November 26.—Mr. Ben Travers on 'The Humour of Tragedy' in the series of talks by representative humorists.
- Saturday, November 27.—Mr. Cecil Lewis: concluding talk on Chinese Life, with a description of personal experiences in Peking.
 Captain Sir Arthur Wellesley Clarke, K.B.E., of Trinity House: Lighthouses.

News From the Provinces.

CARDIFF.

LISTENERS will have an opportunity of attending the broadcast concert, jointly arranged by the Cardiff Station and the Cardiff Musical Society, at the Park Hall, on Sunday evening, November 28, when Elgar's *Dream of Gerontius* will be performed. The prices of admission have now been definitely fixed and they will range from reserved balcony and reserved area at 5s. 9d. and 4s. 3d., to unreserved area and balcony at 2s. 4d. and 1s. 6d. If, at the same time, tickets are taken for the series of three concerts at the Park Hall, they may be obtained at a reduced rate.

Two days later there is to be another important 'outside broadcast'—a concert from the Town Hall, Pontypridd. Among the artists will be Miss Mavis Bennett, John Henry, Mr. Ronald Gourley, Madame Vera-McComb Thomas and the Station Orchestra. Prices range from 4s. to 1s., and profits will be handed over to the Pontypridd Cottage Hospital.

It seems to be generally agreed that an outside concert is a welcome contrast to studio programmes, provided that a hall with good broadcasting acoustics is secured. A further one is to take place at Newport on Thursday, December 9—this time, a joint concert by Cardiff Station and the Newport Choral Society in a performance of *Samson*, by Handel. Miss Rispah Goodacre, Mr. Walter Glynne and Mr. Joseph Farrington will take solo parts in this production.

SWANSEA.

ONE of the most popular of our periodical broadcasts is the complete religious service conducted entirely in the Welsh language at the Capel Gomer, Swansea. The next of these transmissions takes place on Sunday evening, November 21 at half-past six, when the Rev. R. S. Rogers, B.A., pastor of the church, will deliver the address. Mr. Rogers is well known by his Eisteddfod and literary interests, as well as by his eloquence in the pulpit.

The Swansea Philharmonic Society is to provide a popular concert at 8 o'clock on Wednesday, November 24, when the Orchestra will be conducted by Mr. Oscar Thomas. This society is now in its twenty-third season, and its history is the story of an endeavour to stimulate and maintain interest in the study and performance of orchestral works.

HULL.

MANY popular items, including the better-known of Amy Woodforde-Finden's compositions and Liza Lehmann's song-cycle *In a Persian Garden*, performed by the Station Orchestra and vocal quartet, will be included in the programme on Wednesday, November 24. One of the solo artists is Miss Phyllis Hutchinson, who was selected to sing before the Prince of Wales on his recent visit to Hull.

The Rev. J. W. Townsend, of the Central Baptist Church, will conduct a studio service on Sunday, November 21.

STOKE-ON-TRENT.

A SERVICE conducted by the Rev. T. J. T. Chapman, will be relayed from the Woodall Memorial Congregational Church, on Sunday, November 21.

Members of the Hanley Vocal Union, which last year took part in all the operas broadcast from the local station, will contribute to the programme on Wednesday, November 24, when there will also be items by Mr. Frank Edge (tenor) and Mr. Fred Morris (violin).

BOURNEMOUTH.

AN interesting forthcoming musical event will be the Coleridge-Taylor evening on Tuesday, November 23, the principal feature of which is a performance of his Cantata, *A Tale of Old Japan*, derived from the poem by Alfred Noyes.

A programme of music, comedy, and humour is announced for Monday, November 22. Ansell's *Overt-re to an Irish Comedy*, and the Rose Minuet from Messager's *Monsieur Beaucaire* will be followed by two cameo-comedies, arranged and acted by Lawrence and Olga Brough. Another popular item will be a broadcast by Mr. Will Hay, the school-master-comedian.

Miss Sophie Rowlands and Mr. Tom Kinniburgh will be the soloists at an Operatic Concert on Friday, November 26. The programme is a varied one, ranging from Wagner to Puccini and Ambroise Thomas.

It is rumoured that Mr. Jack Rickards and Miss Violet Stevens, the 'Scandal-mongers,' propose to deal in their favourite commodity at half-past ten on Tuesday evening, November 23. The really righteous listener will, no doubt, mark his or her solemn disapproval of scandal by an early departure to bed; others, we fear, may continue listening on the chance of overhearing some of Miss Stevens' and Mr. Rickards' outspoken confidences!

There is to be half-an-hour's chamber music at 9 o'clock on Wednesday evening, November 24, the piece selected bring the *Trio in C Minor*, by Eduard Schutt, who was born in Petrograd in 1856.

SHEFFIELD.

THE Sheffield Orpheus Quartet, which performed at the Garden Party at Buckingham Palace in connection with the 'Not Forgotten' Association, is contributing to the local programme on Wednesday, December 1. Listeners will also hear a short descriptive recital by Mr. Hugh Machell on 'John Peel,' followed by a variety entertainment; the well-known Irish singer, Mr. T. O'Malley, who was music master for three years to the Jesuit Fathers at Bulawayo, Rhodesia, until 1922, will be assisted by the entertainers, Maxford and O'Neill, in original items.

LIVERPOOL.

THE REV. BERTRAM LEE WOOLF, who is to give the address at the religious service to be broadcast from St. James's Church, Texteth Park, Liverpool, on Sunday, November 28, is one of the most distinguished of the younger Congregational ministers in the North of England.

On Wednesday, December 1, the Liverpool Radio Players will present a more ambitious production than any which they have so far arranged—a studio version of Ibsen's fantasy, *Peer Gynt*, which has been specially prepared by the Dramatic Producer, Mr. Edward P. Genn. The cast includes Mr. William Armstrong, Director of the Liverpool Repertory Theatre, in the name part, and Miss Irene Rooke as 'Aase.' Music for the production has been arranged from the works of Grieg, and will be played by the Station Orchestra, under the direction of Mr. Frederick Brown. The wise listener, approaching the poem of *Peer Gynt* for the first time, should simply abandon himself to the current of fancy—now laughing, now tender, now ironical—that sweeps through it; remembering that it is folk-lore and the folk-lore of a people to whose peasantry trolls and witches are even to-day a reality.

BIRMINGHAM.

ALL Birmingham listeners are invited to the Community Singing Concert conducted by Mr. Joseph Lewis, on Wednesday, November 24, at the Birmingham and Midland Institute. Mr. Lewis devoted himself wholeheartedly to the cause of community singing as far back as 1922, and he has conducted many such concerts throughout the Midlands. Many will remember his concert at the Albert Hall, and at Newcastle and Liverpool. The audience, which it is hoped will be large, may rely on an evening full of infectious enthusiasm from their inspiring conductor; he will be assisted by Mr. Dale Smith as soloist.

The Festival of St. Cecilia, patroness of music and especially of church music, will be commemorated on Monday, November 22, by the performance of Handel's music to Dryden's *Ode on Cecilia's Day*. Handel's musical setting to the Ode was composed about 1740—one of the most successful periods of his life as a musician.

A programme entitled, 'Oratorio Gems,' will be given on Sunday, November 21, with several selections from the works of Mendelssohn, including one performed by a ladies' sextet and chorus.

A newcomer to the tea-time hour is Miss Margaret S. Dangerfield, who is giving a series of 'Six Little Vignettes of Travel'; her visits to France, Austria, and Italy should make these extremely interesting. She has recently travelled in North Africa and Belgium, and has further added to her experience a sojourn of some five months in an up-country mining camp in Western America.

MANCHESTER.

THE first of a series of programmes designed to give 'outsiders' a chance of showing their preference in radio material, will be contributed by Mr. Henry W. Archer, Editor of the *Manchester Evening News*, on Saturday, November 27. It will be found that Mr. Archer's programme will strike a light note.

The proceedings at the annual gathering of the Manchester and Salford Caledonian Association will be relayed from the Free Trade Hall on Wednesday, November 24. They will be of a bright and cheerful nature—a strong contrast to the misty fastnesses of Caledonia at this time of the year. Founded in 1890, at which time there were 12,000 Scots householders in Manchester, the Association has continued to flourish. Its objects are to promote social and friendly intercourse between Scots, their sons, daughters, and friends, and to render assistance to Scots residing in Manchester and district in deserving cases of poverty and distress.

LEEDS-BRADFORD.

FROM 1895 to 1926 is a long time in the history of the motor-car, and there are few people in England who, like Mr. Albert House, can claim to have been driving cars continually since 1895. Mr. House also claims the distinction of owning and driving the first motor-car in the North of England, and he will relate some of his experiences on Tuesday, November 23.

A concert, which is being held at the Alhambra Theatre, Bradford, on behalf of the National Institute for the Blind on Sunday afternoon, November 21, is to be relayed from 3 to 5 o'clock. The programme will be given by the Royal Air Force Band, conducted by Flight-Lieut. John Amers, and the vocalists will be Mme. Florrie Harrison and Mr. Alec Forbes.

Puck's Girdle.

A Cornish Adventure.

THE best thing about walking tours in Cornwall, observed Helen, as we staggered into Polperro late one autumn evening, 'is that they do make you appreciate strap-hanging in the Tube when you get home. There, the walking—even if it is over your feet—is done for you.'

We had just completed a round dozen of miles up hill and down dale, the last hour of our tramp being done in a warm drizzle of Cornish mist. Our rucksacks felt like old men of the sea, who had grown and grown as the miles had mounted up.

Just then we sighted one of those grey old West Country hostleries which in centuries past had been a regular haunt of smugglers and wreckers. How many generations of them had hatched their wicked plots in the wide hearth-place only the smoke-blackened beams could tell. The inn was kept by an ex-artificer of the Royal Navy, so the sea tradition continued, even down to the sailor's parrot—a sardonic bird, with the expressionless eye of a hardened profligate.

* * * *

After an excellent supper, in which Cornish pie played a not unimportant part, we took courage enough to sally out in search of the curiosities—native and otherwise—of the little town. The tide and the fishing fleet were both out, leaving in their place, amidst the black mud of the port, a wrangling flock of gulls. This disposed of the natives; the hybrids, who spend their summer in Polperro and their winter in Chelsea, had been driven indoors by the rain, though I did catch the gandy glimpse of a Fair Isle pull-over, and Helen *thinks* she heard a ukulele. Thus exhausted, our explorations came to an untimely end, and we were forced to return to the inn parlour.

'The worst part of the simple life,' Helen said, rejecting *The Stockbreeders' Journal* of 1922 for *Pansy's Shilling Album* of a year later, 'is the evenings. I've got a blistered heel—let's go to bed.'

I demurred, for it was only half-past nine. Women will never become perfect wayfarers till they take to pipe-smoking. Cigarettes are all very well, but you can't smoke a cigarette and think of nothing. Complete oblivion to one's surroundings comes only to those who draw the philosophic briar. My musings were interrupted by sounds of mirth from the jug and bottle department.

Presently the door opened, and our host appeared. 'I don't know if you'd care to come through to the bar,' he began diffidently. 'There's only a few friends o' mine in there, and we've just got London. I thought that perhaps you might be feeling a bit dull like, with all this rain . . . there's a very entertaining gentleman singing now—very entertaining he is.'

Helen jumped to her feet. 'Thank you so much—I should love it.'

* * * *

At eleven o'clock I drew her attention to the fact that it was closing time—that the Savoy Orpheans would soon be finishing—that anyway she had done quite enough to stir up Polperro by teaching the Charleston to the baker.

'Isn't wireless wonderful?' was Helen's irrelevant reply; 'the way it draws the whole world together, I mean. Just like Puck's girdle—only it does it in far less than forty minutes.'

E. M. W.

NOTICE TO READERS.

The Editorial address of 'The Radio Times' and of the British Broadcasting Company, Ltd., is Savoy Hill, Strand, London, W.C.2.

RATES OF SUBSCRIPTION to 'The Radio Times' (including postage): Twelve Months (Foreign), 15s. 8d. Twelve Months (British), 13s. 8d.

The Mind of the Insect.

By Professor J. Arthur Thomson.

[This is the fifth of the notable series of Talks on the 'Mind of Animals' which Professor Thomson, the famous biologist, is broadcasting to all Stations every Thursday evening from Aberdeen. These Talks are being published week by week in THE RADIO TIMES.]

AMONG higher animals, such as mammals, intelligent behaviour is as conspicuous as instinctive behaviour; but among insects, there is a dominance of instinct. Therefore, it is much more difficult for us to understand a bee's behaviour than a dog's. We ourselves are children of 'intelligence,' with relatively few clean-cut instincts, and we do not feel at home among ants, bees, and wasps, which are children of instinct.

What is an instinct, or, better, what is instinctive behaviour? The trouble is that the word 'instinct' is used in five different ways, but naturalists have decided to use it to mean an inborn capacity for doing apparently clever things in a routine which does not require to be learned. Unlike intelligence, it is shared equally by all members of the species of the same age and sex; thus, all female spiders of a particular kind make equally perfect webs. There is no reason for regarding instinct as a low stage of intelligence, and there is very little reason for regarding instinctive behaviour as intelligent behaviour that has become automatic. In all likelihood Bergson is right, that instinct and intelligence are on quite different lines of evolution, not to be regarded as two successive stages.

But long before Bergson, Sir Ray Lankester drew a sharp contrast between what he called the 'little brain' and the 'big brain' type of animal, which are on lines so different that direct comparison is hardly possible. The 'big brain' type finds its finest illustrations in mammals such as dogs, cats, horses, elephants, monkeys, with relatively few instincts in the strict sense, but highly educable. The 'little brain' type has its climax in ants, bees, and wasps, with a rich repertory of ready-made accomplishments, but not strong in educability. We see, then, that insects belong to the 'little brain' type.

Do Ants Think?

Many keen-witted people brush aside with impatience the question, 'Do ants think?' How, they say, can ants be so marvellously effective if they do not think? Do not some ants keep stored grain from germinating, while others allow vetch seeds to sprout, so that a desirable fermentation sets in and the hard seed-envelopes are burst? Then they stop the sprouting by exposure to the sun; afterwards they chew the seeds and make biscuits that are stored for the evil day.

Not think, forsooth! these little people that grow moulds for food, that cultivate the rich grass they delight in, that use their larvae as animated gum-bottles for binding the leaves of the nest together with glutinous threadlets of silk, that domesticate green flies, that keep slaves, that wage wars?

Call these achievements instinctive if you like, it is said, but why not call them intelligent? The answer is manifold. Instinctive behaviour requires no learning or apprenticeship; it may be improved by practice, but it is characteristically ready-made; thus each particular species of spider makes its web true to pattern the very first time. Instinctive behaviour is shared equally by all members of the same species, of the same age and sex. It has little or none of the inequality that marks intelligent behaviour.

Again, the instinctive animal is thirled to the particular, to certain circumstances or situations that are of vital importance, and a slight disturbance of the conditions puts the whole routine a-gley. The Procession Caterpillars of the Riviera will continue circumambulating for days if the Italian

urchin makes the head of the first touch the tail of the last. The least gleam of intelligence would break the spell in this and scores of other cases where the limitations of instinct stand in marked contrast to the relative freedom that marks intelligence, where there is some understanding of the situation.

More Reflex Than Reflective.

We draw away our finger involuntarily from a hot plate; we close our eyes when the rebounding branch is about to strike our face. These are reflex actions, depending on pre-arranged linkages between sensory nerve-cells (like Scouts), shunting nerve-cells (like General Headquarters), motor nerve-cells (like Executive Officers), and muscle-cells (like the Men who do the work). Some of the reflex actions, as in swallowing, form chains, for one pulls the trigger of its successor, and most naturalists regard instinctive behaviour as being on its physiological side a chain of reflex actions. The Yucca moth emerges from its cocoon and meets a mate in the evening air; the female flies to a Yucca flower and collects a ball of pollen which she carries on the front of her head; she seeks another blossom and lays some eggs in the seed-box; she deposits the ball of pollen on the tip of the pistil, and continues on her way.

But if there is nothing more than a long chain of reflex acts in these routine performances, there is no need at all to speak of the insect's mind. On the other hand, the more we peer into instinctive behaviour actually going on, the less possible it becomes to regard it as altogether and always automatic. In many cases we cannot make sense of it without supposing that it is suffused with awareness and backed by the bent bow of endeavour. Now and again, intelligence seems to take the reins in a manner that suggests a dim awareness all the time.

Father Wasmann inserted into an annex of an ant's nest some cocoons of another species. These were soon detected by a single worker, who ran quickly to headquarters and in less than a minute a company had turned out to deal with the abnormal situation.

Or, again, there is strong experimental evidence that ants learn their geography. They get to know their region by experience, and come to know way-posts of scent, illumination, and the shape of objects. When transported to a short distance they sometimes behave in an interesting, tentative way, suggestive of intelligence, as if they tried to appraise the relative value of different hints. When an ant has found a treasure, its socialistic disposition leads it to tell all its neighbours about it, and to lead them to the spot.

Sometimes, however, as Forel records, the way is rather intricate and the guide hesitates. It tries one way and another; its companions wait; it corrects its mistake. In this eloquent hesitation and experimentation there is, we think, more than a hint of intelligence. Turner taught an ant to lift and use a little wooden bridge to get access to its nest, which had been artificially insulated.

Many naturalists have described ants making a bridge of fragments across a strip of moist tar or some similar very discouraging obstacle. Thus, while our general conclusion is that insects are for the most part children of instinct, we are convinced that intelligence occasionally takes the reins.

A CORRECTION.

WE regret that in a recent issue of *The Radio Times*, a broadcast Talk by the Editor of the *Autocar* was wrongly included in the London programme of Saturday, October 23. This Talk is to be given in the near future and the correct date will be announced in due course.

The Children's Corner.

The Share of the 'Grown-Ups.'

THE number of 'grown-ups' who are (quite properly) interested in the bringing-up of children is very large. It includes parents, other relations, day-school teachers, Sunday-school teachers, clergymen and ministers, and the representatives of an imposing assortment of organizations 'run' for the benefit of children. All these people are earnestly anxious to leave their mark on the mind, body or soul of the modern child, and to have a share in the important work of training him up in the way he should go.

Probably there is no force which has such great possibilities as broadcasting for helping on the work of the home, the school and the outside organization. In applying that force along useful lines, the thoughts, opinions and suggestions of adults who come into close and constant touch with children can be of great value.

The influence of the adult is, of course, very far-reaching in regard to children. Before the immature mind arrives at the stage of forming opinions and reaching conclusions for itself, it 'takes its colour' largely from the words and attitude of those around. That is, of course, an excellent thing if the people who are thus exercising influence are conscious of their responsibility and act wisely in regard to transmitted impressions. If they do otherwise, they may do damage, or bias the child-mind unfairly.

A known example of this occurred recently in connection with broadcasting. The father of three children had a strong prejudice against Children's Hour programmes and activities. He had little or no opportunity of investigating the aims and methods and difficulties of the organizers, and had formed his judgment on the slenderest grounds.

His children also despised the Children's Hour, and the father admitted that in this they were largely influenced by him. There came a day when he came into close contact with the 'machinery' of the Children's Hour, and, as a result, his opinions underwent a considerable change. Almost inevitably the opinions of his children changed also, and to-day there is a little group of sympathetic listeners and critics in that family where before there was little but contempt and lack of understanding.

There are lots of parents who take an interest in the programmes broadcast to their children—as it is surely their duty to do. Quite frequently the opinions of such parents reach us in the form of letters—and very welcome they are. Here are a few excerpts from such letters received recently:

'I should just like to say how we appreciate all that the Aunts and Uncles do for the youngsters. . . . From beginning to end of the programmes, week in and week out, there is never any tiniest thing which one would wish they had not heard. . . . One feels that the best side of everything is being put before the children and that, unostentatiously, they are getting lots of good in all kinds of ways.'

'I am glad of this opportunity to thank all the Uncles and Aunts of the B.B.C. for all the delight and pleasure they have given to my daughter. She is a very delicate little girl, and so denied many of the pleasures that most children enjoy, but in the matter of wireless she can "join in," even when confined to her bed, and the delight and pleasure she has derived . . . have been a great comfort to her and to me.'

'Congratulations on the continued high standard

and excellence of the Children's Corner, and best wishes for its future success.'

'My daughter does not belong to the Radio Circle, but she would forfeit her tea rather than miss the Children's Hour.'

Letters of this kind could be duplicated almost indefinitely. Many of them are thoughtful letters which show that the parents are fully alive to the need for personal interest in the programmes transmitted to their children, and that they make a point of keeping an eye—or, more accurately, an ear—on what is being done. Letters come in quite frequently, too, from teachers, conveying not only the opinions of the children of whom they have charge, but also their own opinions. Here is a short excerpt from a long letter of this type:—

'A week or two ago, I was put on a committee which is organizing a weekly club for children . . . I shall have even more scope than ever for finding out what children of all ages think of the Children's Corner. Meanwhile, I still have my usual children to go to if I want information. Now that they know I like to hear their opinions, they are beginning to develop into quite critical listeners, although at the same time appreciative ones. Instead of saying "I like this," or "That



By courtesy of Associated Newspapers

WHICH IS WHICH?

When a lobster wants to grow a little bigger he sheds his old skin and appears in a fine new coat of mail a size larger than the old. In this photograph the lobster has just completed the change, and is seen calmly surveying the remnant of his former self. Mr. L. G. Mainland, of the *Daily Mail*, will tell all about this and other strange habits of the lobster in his Talk in the London and Daventry Children's Hour, on Thursday, November 18.

doesn't interest me," some of them have lately been giving reasons for liking or disliking certain items.'

The correspondent then proceeds to give her own and her pupils' opinions of various items. The whole letter is extremely valuable as a guide, and we can only wish that we received more—very many more—of the same helpful kind.

It is difficult to see how the conscientious parent, or any sort of guardian of children, can escape the duty of seeing that the Children's Hour programmes are as entertaining and interesting and useful as it is humanly possible for them to be. The following suggestions may serve to indicate how this duty may be carried out.

1. That 'grown-ups' should encourage the children under their care to listen.
2. That they should encourage children to exercise the privilege of selection of items designed for, and best suited to, their age, type and inclinations.
3. That they should encourage children to express their opinions on what they hear, so that the 'articulate public' may grow steadily larger and its wishes become clearer.
4. That they themselves should listen occasionally (or often, if this is possible) and should let us have regularly their own opinions of the programmes—estimated from the point of view of suitability to children, of course.

Next Week's News

For London and Daventry Children.

AS Sunday, November 14, is the real anniversary of our 'Birthday,' and there is no Children's Hour programme that day, we are making the most of both the day before and the day after. Mrs. Mabel Marlowe, the author of 'The Wiggly Weasel' stories, has written a special birthday story all about a gnome called 'Grump.' This will be told on Monday, November 15, and it is just possible that Mrs. Marlowe herself will be present in the Studio to listen to it. Uncle Rex will be there, too, to tell 'How Sir Tristram fought for the King of Cornwall,' and Auntie Sophie will, of course, be at the piano.

On Tuesday, November 16, the Loughton School Boys' Orchestra is going to broadcast for the first time. Also, the Wicked Uncle will 'lecture' on Poetry. We all feel that that means a whole lot of quotations from his own 'poetries,' but, at all events, it ought to be amusing—though probably not in the way the Wicked Uncle means it to be!

Wednesday, November 17, is Railway Day, and Mr. Cecil J. Allen is going to talk on 'Fighting Fog.' Miss Vivien Lambelet will give us some more songs, and there will also be one of Mr. H. Mortimer Batten's delightful stories. This one is about a badger and is called 'The Coming of Blairo.'

Thursday, November 18, brings two new visitors to the Corner—Miss Ernestine Heasman, who plays the piano, and Miss Olive Wright, who tells stories made up by herself. Uncle Leslie will, of course, take the 'Zoo Class,' and this time the subject will be 'Zoo Fish Stories.' Though they will be 'fishy,' he wants you to remember that on this day, as on others, his 'Zoo Stories' are true stories.

Mr. Arthur Wynn has promised to sing again on Friday, November 19, and on that day there will also be a short Radio Circle Talk, as well as a new boys' school story called 'The Great Deeds of Sandy,' written by 'Peter Martin.'

We do not yet know what kind of a competition will be held on Saturday, but it will quite possibly be a musical one, as this sort

seems very popular. If time allows, there will be a short story as well.

Talking about Competitions, will the winners of the last few months please be patient a little longer in the matter of Cards? This is receiving attention, but there are certain difficulties which are causing delay.

Santa Claus at Plymouth.

Santa Claus will need a room at the Plymouth Station in which to deposit the toys and presents he is collecting for the children in the local hospitals for Christmas. He is hoping that the members of the Radio Circle and other friends will be as kind to him this year as they have been on previous occasions.

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A Breath of Fresh Air.

By A. Bonnet Laird.

THERE is more sense than you might think in that song errand boys were whistling a few years back. 'Where Do Flies Go in the Winter Time?' Have you, I wonder, ever thought where ladybirds go?

A Golders Green reader (L. C. B.) found out a little while ago, for her maid, reaching up to wipe away a solid square of black dirt from the corner of a window, felt a ladybird drop on her hand—followed by several others, which she now saw were coming from the little black square.

Mistress, summoned to look at this 'school of ladybirds,' lifted the 'nest' down and found it a mass of the little creatures which, as the sunshine fell on them, stirred, moved, fell and crawled out of the window. In about twenty minutes they had all disappeared.

She was specially interested, for (as she says) 'they seem such solitary little creatures as a rule'; but what she suspected is quite true. The ladybird is one of the creatures which hibernate as perfect insects—only it is not every day that you will come upon their winter refuge.

A Story of a Worm.

We talk of a dog's life, but what about a worm's life? We know the early bird and the youthful angler get him, but my postbag this week tells of other enemies.

Backed up against an iron paling fence, a Hertfordshire reader saw a large toad. He was gradually swallowing a long worm; but, when only about a couple of inches remained to be swallowed, fell asleep. His mouth dropped open—as mouths will in sleep. Slowly the worm began crawling out, till only the tip of its tail was in the toad's mouth, when the latter opened his eyes, snapped his jaws and began re-swallowing. Once more, his meal almost over, the toad fell asleep. Once more the meal wormed its way almost to safety; till at last, after no fewer than five trips into the toad's interior, the worm did get away and was through the palings in a twinkling. That moment the toad woke, gave a big gulp, and registered an expression of disgust, when he found there was nothing to gulp, which would have made his fortune as a cinema comedian.

Staring around, he caught sight of the worm's disappearing tail and gave such a leap as wedged him tight between the palings, from which predicament my correspondent had to release him.

A Philosopher on the Vimy Ridge.

My other worm story comes from Wiltshire; but the scene was a half-dug gun-pit on the Vimy Ridge, where, resting a moment from his labours, my correspondent saw a terrific struggle between a beetle and a worm. The beetle had his enemy hooked on one claw and it was 'pull Devil, pull baker' for fifteen minutes—with bets eagerly laid on the result.

The beetle at last succeeded somehow in dislodging its prey, and the gunners, as it climbed slowly away, were hoping to see the end—as arranged by the victor—when their corporal came up and, seeing what was holding up the work, obliterated both combatants by a smashing blow with the flat of his spade, saying as he did so: 'That's what you get for fighting!'

A philosopher, that corporal.

The same gunner recalls how two partridges nested not fifty yards in front of his battery position and successfully reared their young ones in spite of 'Jerry's' shells and gas, and the roar of guns above them.

(A. Bonnet Laird is sending one of his broadcast books to Mr. F. S. Jones, of 24, Euclid Street, Swindon, sender of this week's most interesting *Notre note*.)

Listeners' Letters.

A Claim from Canada.

As a regular reader of *The Radio Times*, I have followed with much interest the controversy in your pages regarding the equipment of hospitals with radio receiving sets. It was my privilege to assist in fitting up a receiving outfit in one of the Red Cross hospitals in Montreal as far back as 1921. The Marconi Company in Montreal was at that time broadcasting regular programmes on a wavelength of 1,200 metres. I believe the Manitoba Provincial Government station CKY was the first to broadcast a talk by a patient lying in a hospital. If any Station was ahead of us in this, I should very much like to hear of it. The facts are briefly told in the following extract from the *Winnipeg Free Press*, dated June 14, 1926:—

'Yesterday morning (June 13, 1926) the people of Fort Rouge United Church paused to mark the first broadcasting of a church service by radio in Canada. Four men took the leading rôles in the little ceremony: Rev. E. F. Church, the pastor, who preached the first radio sermon from a church in the Dominion; D. R. P. Coats, of CKY, who broadcast it; "Paddy" of the Winnipeg General Hospital, who was a listener on the occasion, and Rev. Dr. John MacLean, archivist of the Manitoba Conference of the United Church of Canada:

'Contributions were made by radio listeners for the tablet which was unveiled. The inscription on it stated, "The first Church Service Broadcast in Canada was held in this Church on Easter Sunday, 1923. Rev. E. F. Church, B.A., pastor, was the preacher, CKY operating."

—D. R. P. COATS, CKY Radio Station, Winnipeg, Canada.

A Londoner's Choice.

I WONDER how many London listeners know what their sets can really do for them. The owner of a one-valve set has very little to choose from; so, too, has a two-valve set owner, unless it is a very good circuit, but owners of three or four valves should be in a position to satisfy their needs. I find that people with good sets generally make the most complaints. I have a four-valve set, self made (Ordinary) H.F., Det., 2 L.F.

1. I can tune in all B.B.C. Main Stations when London is not working.
2. I can tune in Aberdeen with London working. (Weak.)
3. Can tune in Birmingham with London working. (Strong.)
4. Daventry, of course, is easy to get.

I live within one and a quarter miles of London's transmitting aerial, and I get these results on H.F. and Det., being loud enough for 'phones.—F. DAUVEN, Upper Manor Street, Chelsea, S.W.3.

A Good Idea from Dorset.

In our school here we have been taking the afternoon transmissions since September, 1924. I value these lectures because, apart from the information, the children have an opportunity of hearing well-spoken English, and this is having a good effect. I had a great difficulty in getting my children to speak out, until, after listening to the first broadcast talk we invented 'broadcasting' recitations through the chink of a partly opened door. This had a great effect, and the children passed severe criticisms on the unfortunate ones who articulated badly. This is only a tiny school of twenty-eight children of all ages, and I much appreciate the help I receive from the B.B.C. I use a three-valve set of my own with a loud speaker, and get very good results.—JOSEPHINE BOHS, R.C. School, Wool, near Wareham, Dorset.

Violinists Please Note.

SINCE my recent broadcast Talk on the violin, I have been deluged with letters from all parts. I regret it is not possible for me to reply to all these correspondents. May I, therefore, through the columns of *The Radio Times*, inform all who have written to me that I am answering as many letters as I can, but it is manifestly impossible to reply to all? At the same time, I thank all those who have written for their kind interest; it is very gratifying to find my lecture was so much appreciated.—W. H. REED, Chatsworth Road, Croydon.

REPORT ON THE NEW WAVELENGTHS.

Please fill in this Coupon on or after November 28, and return it to the British Broadcasting Company, Ltd., Savoy Hill, W.C. Envelopes should be marked WAVELENGTHS.

Date.....1926

Name of Broadcasting Station usually received - - - - -

Your distance from Station in miles -

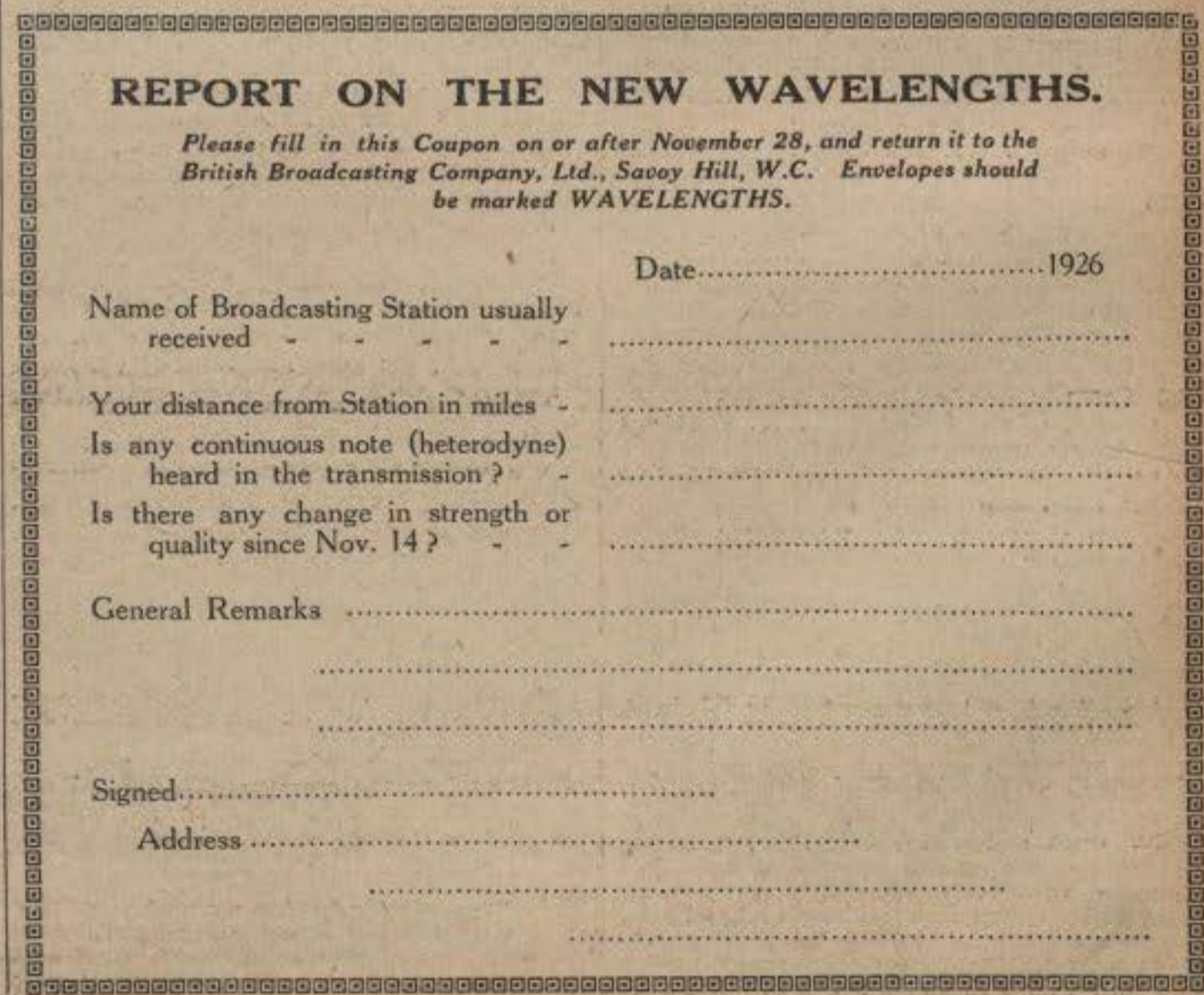
Is any continuous note (heterodyne) heard in the transmission? -

Is there any change in strength or quality since Nov. 14? - - -

General Remarks

Signed.....

Address



PROGRAMMES FOR SUNDAY (November 14)

2LO. LONDON. 361.4 M.

3.30 THE BAND OF H.M. WELSH GUARDS

Directed by Lieut. ANDREW HARRIS, L.R.A.M.

WILLIAM TURNER'S LADIES' PRIZE CHOIR (Nottingham)

ALFREDO RODE (Violin)

EDWARD ISAACS (Pianoforte)

BAND

March, 'Triumph of Right' Lovell
Ballet Russe Suite Luigini
Czardas; Valse Lente; Scene; Marche Russe

3.45 CHOIR

Creation's Hymn *Beethoven, arr. George Merritt*
(3 parts, accompanied)

Music When Soft Voices Die
Charles Wood
(3 parts, accompanied)

The Holly (Anglesey Folk Song)
arr. E. T. Davies
(3 parts, unaccompanied)

3.52 EDWARD ISAACS

Sinfonia from C Minor
Partita J.S. Bach
Courante from E
Minor Partita

4.00 app. BAND

Cornet Solo, 'Il Bacio' *Arbiti*
(Soloist, Musician W. ELLISON)

Welsh Rhapsody *Germer*

4.17 ALFREDO RODE

Zigeunerweisen *Sarasate*
The Devil Dance *Bazzini*
Variations on the Carnival of
Venice *Hernst-Rode*

4.27 BAND

Selection, 'Songs of the Fric'
Easthope-Martin

A Londonderry Air *arr. Harris*
Paso Doble, 'Moyo Florida'
Lozé

4.43 EDWARD ISAACS

Nostalgie *Paul Paray*
Chant Polonais, No. 5

Humoresque *Chopin-Liszt*
Tchaikovsky

4.52 BAND

Duet, 'Lo, Here the Gentle
Lark' *Bishop*
(Flute, Corpl. F. C. BROOK)

(Clarinet, Corpl. B. MANTON-MYATT)

Selection of British Sea Songs, 'A Life On the
Ocean' *Binding*

5.5 CHOIR

Spring, the Sweet Spring *G. Oldroyd*
(3 parts, unaccompanied)

A Grecian Landscape *Cyril Jenkins*
(4 parts, unaccompanied)

Absent *Metcalf*
(3 parts, accompanied)

5.13 BAND

Overture, 'Zanetta' *Auber*

Selection, 'Aida' *Verdi*

5.30-5.45 SYBIL ARUNDALE

A reading from 'GITANJALI' (Song Offerings),
by RABINDRANATH TAGORE. Prose Translations
from the original Bengali

Music by MAUD MACCARTHY

MISS SYBIL ARUNDALE is an actress of
great and varied experience, who has
recently made several successful ventures into
management. She produced *The Wild Duck*
at the Everyman Theatre, Hampstead, last year,
and brought it to the St. James's Theatre—
an unusual tenant for the theatre made famous
by Sir George Alexander; and in general her

Ibsen season did much to prove that Ibsen's popularity has waned surprisingly little since the days when he burst upon a startled Europe as the exponent, if not altogether of a new morality, at least of a new technique. Sir Rabindrenath Tagore, one of whose poems Miss Arundale is reading this afternoon, is the most notable living Indian poet, writer, and teacher. He was awarded the Nobel Prize for Literature in 1913, and his school at Santiniketan, in Bengal, has become the centre of an influence that has spread far beyond the borders of his own country.

8.0 ST. MARTIN-IN-THE-FIELDS

THE BELLS

8.15 RELIGIOUS SERVICE

Address by the Rt. Rev. the BISHOP OF KINGSTON



THE INTERIOR OF ST. MARTIN-IN-THE-FIELDS.

An interior view of London's most famous broadcasting church, showing the pulpit from which the Rev. H. R. L. Sheppard has given those broadcast addresses on Sunday evenings that have proved such an inspiration to hundreds of thousands who have never been within miles of Trafalgar Square.

8.55 The Week's Good Cause: ROYAL NATIONAL ORTHOPAEDIC HOSPITAL. Appeal by the Rt. Hon. The LORD MAYOR OF LONDON (SIR ROWLAND BLADES)

THE Royal National Orthopaedic Hospital, in Great Portland Street, W.1, is designed for the treatment and cure of all crippled and deformed patients, and is further specially devoted to the care of children, who form seventy-five per cent. of those treated. The new country branch at Stanmore, Middlesex, alone has 118 beds for crippled children, and is used largely for the open-air treatment that has been proved so effective for these cases.

Donations should be sent to the Secretary, the Royal National Orthopaedic Hospital, 234, Great Portland Street, London, W.1.

9.0 TIME SIGNAL, GREENWICH; WEATHER FORECAST, GENERAL NEWS BULLETIN; Local Announcements

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9.15 ALBERT SANDLER

AND THE GRAND HOTEL, EASTBOURNE. ORCHESTRA, relayed from the Grand Hotel, Eastbourne

ORCHESTRA
Selections from Samsón and Delilah *Saint-Saëns*

ROY HENDERSON (Baritone)

Hey for the Town's Factotum *Rossini*

To the Forest *Tchaikovsky*

FIGARO, the famous town barber of Seville, was a creation of Beaumarchais. He appears in both this Opera of Rossini and Mozart's *Marriage of Figaro*. In this gay 'patter' song he struts about, proclaiming the delights of being trusted and looked up to by all sorts of people, especially lovers, who confide in him and ask his advice and help.

TCHAIKOVSKY imagines a traveller who gazes around him on the beauties of vale and hill and ocean, and on the glories of the heavens; with a heart full of thanksgiving he sings this benediction.

ALBERT SANDLER (Solo Violin)

Hymn to the Sun

Rimsky-Korsakov, arr. Kreisler

ROY HENDERSON

Serenade *Schubert*

Isobel *Frank Bridge*

AMONG the last pieces Schubert wrote is this *Serenade*, one of the two or three best-loved tunes among all his six hundred odd songs. Its mood is struck in the lover's fervent opening words (of which translations differ slightly): 'My songs, gently entreating, plead with thee to come to me in this silent grove.'

ORCHESTRA

Hungarian Rhapsody *Liszt*
Largo *Handel*

LISZT was a great lover of the music of the gipsies of Hungary, and made a number of their tunes into Rhapsodies—a term he used, so he said, because he felt that it best expressed the epic element in the gipsies' performances. In his book *The Gipsies and their Music in Hungary* he gives a stirring account of such performances. Most of his twenty Rhapsodies were composed

on his return in 1839 from a tour abroad, on which occasion a sword of honour was presented to him by Hungarian nobles. They were Piano solos, and Liszt later arranged some for Piano duets, and orchestrated a few.

HANDEL'S *Largo* comes from an Opera which he wrote in great haste in 1738 when, after some disastrous experiences in the business side of operatic production, he thought he saw a chance of greater success (which unfortunately did not immediately come to him). For *Xerxes* and one other Opera, together with a third made up from earlier works, he got £1,000.

10.30 EPILOGUE

5XX DAVENTRY. 1,600 M.

10.30 a.m. TIME SIGNAL, WEATHER FORECAST

3.30-5.30 S.B. from London

8.0 S.B. from London

9.10 Shipping Forecast

9.15 S.B. from London

10.30-11.0 THE SILENT FELLOWSHIP. S.B. from Cardiff

PROGRAMMES FOR SUNDAY (November 14)

5IT BIRMINGHAM. 491.8 M.

3.30 SYMPHONY CONCERT

THE STATION ORCHESTRA, conducted by JOSEPH LEWIS

Overture to 'St. Paul' Mendelssohn

WHEN *St. Paul* was first produced at Düsseldorf some ninety years ago, England, the country of choral singing, was not slow to note its success. Manchester wanted to give some of it at a Festival, within two months of its first German performance, but that project seems to have failed. Still, only five months passed before the work was heard as a whole at Liverpool, in St. Peter's Church.

GLADYS PALMER (Contralto)
Grief Wagner
A Dream Grieg
The Almighty Schubert

MINNIE HAMBLETT (Pianoforte) and Orchestra
Rhapsody on Airs from The Ukraine (for Piano-forte and Orchestra) Liapounov

GLADYS PALMER
The Cradle of the Living God Stewart
Surely the Time for Making Songs Has Come
Rogers

Scared }
The Fire of Turf } Stanford

ORCHESTRA
Symphony, No. 15, in B Flat, 'The Queen of France' Haydn

IN 1725 a series of Sunday concerts was started in Paris. They were named 'Concerts Spirituels,' and for them Haydn wrote, between 1784 and 1786, a dozen Symphonies.

MINNIE HAMBLETT
Sevilla Albeniz
Humoreske Reger
Minstrels Debussy
Prélude (in Seven-Eight Time) Corder
Prélude and Toccata Pich-Mangiagalli

ORCHESTRA
Suite, 'Norwegian Dances,' Op. 35 Grieg

5.30-5.45 S.B. from London

8.0 THE CATHEDRAL BELLS

RELIGIOUS SERVICE

Conducted by Canon J. B. FEIST (of All Saints' Church, Leamington)
Relayed from the CATHEDRAL, BIRMINGHAM

8.55-10.30 S.B. from London (9.10 Local News)

6BM BOURNEMOUTH 306.1 M.

3.30 SYMPHONY CONCERT

THE STATION SYMPHONY ORCHESTRA, conducted by Capt. W. A. FEATHERSTONE

Overture, 'The Merry Wives of Windsor' Nicolai

3.40 DALE SMITH (Baritone) with Orchestra

Lord God of Abraham }
It is Enough (Elijah) } Mendelssohn

AHAB and his people have followed false gods. Elijah challenges them to put their gods to the proof. 'Select and slay a bullock, and put no fire under it,' he proposes: 'uplift your voices, and call the god ye worship; and I will call on the Lord Jehovah, and the god who by fire shall answer, let him be God.' The Priests agree, and vainly call upon Baal to show his power. Then Elijah utters this prayer: 'Lord God of Abraham, Isaac and Israel, this day let it be known that thou art God, and I am Thy servant; and shew these people that Thou art Lord God, and let their hearts again be turned.' In the other air we find the prophet in a mood of depression. Jezebel is plotting to kill him, and he has fled to the wilderness. He desires to live no longer, for his days seem to him useless. The children of Israel have contemned the altars of God, and slain His prophets. 'I, even I, only am left,' he cries, 'and they seek my life to take it away.'

3.50 MAY BLYTH (Soprano) with Orchestra

Air de Lia (L'Enfant Prodigue) Debussy
Elizabeth's Greeting (Tannhäuser) Wagner

4.0 NORA BRADBURY (Pianoforte) with Orchestra

First Pianoforte Concerto in G Minor - Mendelssohn

THIS Concerto was written soon after Mendelssohn came home from his Italian and Swiss tour in 1831, when he was twenty-two. His travels had delighted him, and this work seems to be an expression of his high spirits, his gusto in enjoying the pleasures that life was bringing him.

There are three Movements.
I. *Very quick, fiery.* Instead of giving us the time-honoured 'opening remarks' of the Orchestra, introducing the themes to be created, Mendelssohn, after only seven bars, plunges straight away into his First Main Tune, which the Piano has by itself.

The soloist and orchestra for a while toss a conversational ball to and fro, and then the quiet Second Main Tune creeps in.

These tunes are developed in vigorous fashion, and after their recapitulation, a Trumpet and Horn passage leads us to a new key for the next Movement which follows without a break.

II. *Slowish.* One Main Tune, expressive and restful, suffices here. It is given out by the Cello, to which Mendelssohn was fond of giving themes. Other Strings, with Bassoons and Horns, accompany it. The Movement consists of delicate, varied repetitions of this, by either the soloist or the orchestra.

III. A short introductory section, *Very Quick*, leads to the brilliant First Main Tune, a galop for the Piano. Here is the essence of youthful vivacity, that in Mendelssohn was never tinged with vulgarity, but always had in it something high-toned and urbane.

After the opening Tune comes a second idea, a coruscation of arpeggios, much used throughout the Movement.

A third motive is a phrase for Flutes, consisting of a repeated four-note figure, the second note trilled.

Using these materials with brilliant spontaneity and handling his orchestra (especially the Woodwind) with delightful ease and certainty, Mendelssohn works up the Movement, rounding it off with a final irresistible outburst.

4.25 DALE SMITH with Piano

Deh, Deh Dove (Sixteenth Century)
Cacini, arr. H. Bedford
Ye Virgin Powers Michello, arr. O. Mase
By a Bier Side Armstrong Gibbs
My Little Pretty One Ian Montrose

4.35 ORCHESTRA

Mozartiana Tchaikovsky

4.50 MAY BLYTH

Lullaby (from Drinos and Cassandra)
Arthur Sandforé
Love, I have won You Landon Ronald
Do not Go, My Love Hagemann

5.0 ORCHESTRA

Symphony in E Flat Mozart

5.30-5.45 S.B. from London

8.0 ST. MARTIN-IN-THE-FIELDS. S.B. from London

8.55 THE WEEK'S GOOD CAUSE: An Appeal on behalf of the Bournemouth Disabled Sailors' and Soldiers' Workshops, by Major-Gen. Sir HARRY BROOKING, K.C.B., K.C.S.I.

9.0 WEATHER FORECAST, NEWS; Local News

9.15-10.30 S.B. from London



Miss NORA BRADBURY, who plays, with the Orchestra, Mendelssohn's First Pianoforte Concerto in G Minor, from Bournemouth at four o'clock.



Mr. GEOFFREY DAMS, tenor, is the solo singer in the Band Concert that Cardiff Station is giving this afternoon at 3.30.



Miss MINNIE HAMBLETT plays a pianoforte solo with the Orchestra, and several other items, in the Symphony Concert from Birmingham at 3.30.

PROGRAMMES FOR SUNDAY (November 14)

5WA CARDIFF. 353 M.

3.30 A BAND CONCERT

THE BAND OF THE 2ND BN. THE WELSH REGIMENT

(By kind permission of Lieut.-Col. T. G. Mathias, D.S.O., and Officers)
Bandmaster, C. L. WARD

Hymn, 'Aberystwyth' (A. and M., No. 193)
Overture, 'Sarafan' *Erichs*
Xylophone Solo, 'Tarantelle de Concert' *Greenwood*

GEOFFREY DAMS (Tenor)
A Sea Dirge *Dunhill*
The Fiddler *Peterkin*
Yarmouth Fair *Peter Warlock*

BAND
Selection, 'Gounod's Airs' *arr. Godfrey*

GEOFFREY DAMS
Adelaide *Beethoven*

SOME time after *Adelaide* was published Beethoven wrote to the poet Matthiesson (the author of the words) sending him a copy of the song, and speaking of his setting of the 'heavenly' words as 'something which came

GEOFFREY DAMS
Songs of the Hebrides.. *M. Kennedy-Fraser*
The Island Herdmaid; The Grail Galley; An Island Sheiling Song

5.5 BAND
Selection of Welsh Airs *arr. Godfrey*
Regimental Marches *Traditional*
Land of My Fathers; The Lincolnshire Poacher; Ap Shenkin; God Save the King.

5.30-5.45 S.B. from London.

6.30-8.0 RELIGIOUS SERVICE
Relayed from the United Methodist Church, Cardiff.

Opening Voluntary: 'Romance' (*Walling*).
Organist, J. E. DEACON.
Hymn, 'In Thy Name, O Lord, Assembling' (United Methodist Hymnal, No. 249)
Prayer: The Lord's Prayer intoned
Hymn, 'Crown Him with Many Crowns' (United Methodist Hymnal, No. 128).
First Lesson
Chant, Psalm 8
Hymn-Anthem, 'Sing Alleluia Forth' *Thiman*
Prayer
Hymn, 'We Bless Thee, Lord, for All This Common Life' (No. 511)
Second Lesson
Solo Violin, 'Benedictus' (*Mackenzie*). Violinist,

III. Scandinavian:
Puck } *Grieg*
Summer's Eve }
Spring's Arrival *Palingren*
Capriccio *Sinding*
Romanzo *Sibelius*

SONGS OF 'WAY EAST' by NORRIS PARKER (Bass-Baritone)

I. A Dream of Egypt:
Beside the Lonely Nile }
Within the Sphinx's Solemn Shade } *Amy*
Pomegranate Is Your Mouth } *Woodforde-*
I Envy Every Circle } *Finden*
I Awakened When the Moon

II. Indian Love Lyrics:
The Temple Bells } *Amy*
Less Than the Dust } *Woodforde-*
Kashmiri Song } *Finden*
Till I Wake

MELODIES GRAVE AND GAY, by KATHLEEN MOORHOUSE (Solo 'Cello)

Adagio and Allegro from Sonata in A Major *Boccherini*
Liebeslied *Kreiser*
Waltz in A Major *Brahms-Trowell*
Minuet *Arnold Trowell*
Berceuse *Järnefelt*



MANCHESTER'S FOUR SPECIAL RECITALS

These are the artists who are giving the four special recitals from Manchester this afternoon, starting at 3.30. From left to right: Mr. Harold Brewerton (solo pianoforte), Mr. Norris Parker (bass-baritone), Miss Kathleen Moorhouse (cello), and Mr. Harry Mortimer (clarinet).

so warmly from my heart.' Its composition clearly gave him keen pleasure, probably because the poem expressed so well the romantic, almost sentimental side of his nature in the early years of manhood.
The friend of Adelaide wanders lonely among the beauties of Nature, in which every object reminds him of the absent one. He sees her face in evening clouds, in starlit night. The breezes whisper her name; he hears it in the rustling of the grass and the song of the birds.
The climax of the song comes as with a change of emotion he exclaims: 'See, on my grave there blooms a flower from the ashes of my heart; on every purple leaflet gleams "Adelaide."'

4.20 THE GWALIA QUARTET: MARIAN KEMPTON, LOTTIE WAKELIN, DAVID THOMAS and TALBOT THOMAS

Softly o'er the Mountain's Brow } Song
Fairest Maiden, wilt thou Marry Me? } Cycle,
Ring Out a Merry Lay } 'Dorothy's
On both be now the Blessing } Wedding
All the Bells are ringing a Chime } Day'
Lane Wilson
In England, Merrie England *Edward German*

BAND
Marche Militaire *Gounod*
Largo *Handel*
Overture, 'Tannhäuser' *Wagner*

WINIFRED WARE
Hymn, 'Love Divine, All Loves Excelling' (No. 452)
Sermon by the Rev. A. H. NICHOLAS, Cardiff
Hymn, 'The Sabbath Day has Reached its Close' (No. 253)
Benediction. Vesper. Closing Voluntary, 'Postlude in D'

8.55 S.B. from London (9.10 Local News)

10.30-11.0 THE SILENT FELLOWSHIP

2ZY MANCHESTER. 384.6 M.

3.30 FOUR SPECIAL RECITALS

MODERN PICTORIAL MINIATURES by HAROLD BREWERTON (Solo Pianoforte)

I. French:
Come Under the Wild Olive Trees, That I May Tell You Something } *Reynaldo*
What Alonso Said to the Fair Imogen } *Hahn*
Reverie at Night on the Bosphorus }
Gollywogs' Cake Walk *Debusey*

II. Russian:
The Lame Witch Roams the Forest } *Rebikoff*
The Fairy }
Baba Laga (Russian Witch) Rides Thro' the Air *Tchérepnine*

Alla Minuetto } *Thomas Dunhill*
Alla Bourrée }
Chanson Villageoise *Popper*
FROM MOZART TO BRAHMS, by HARRY MORTIMER (Solo Clarinet)
Adagio from Concerto *Mozart*
Romance *Weber*
Fantasiestücke *Schumann*
Vivace from Sonata in F Minor *Brahms*

ONLY a few months before his death Mozart wrote a Concerto for his friend Stadler, a fine player of the Clarinet, for whom, two years before, he had written a Quintet having a prominent part for his instrument. The Slow Movement from the Concerto begins with a delightful singing melody. In a short middle section, introducing varied matter, the Solo instrument begins to add some graceful decoration to the melodic outline, and this artistic elaboration is continued when the original theme is resumed.

5.15-5.45 S.B. from London

8.0 ST. MARTIN-IN-THE-FIELDS. S.B. from London

8.55 THE WEEK'S GOOD CAUSE. S.B. from London

9.0 WEATHER FORECAST, NEWS; Local News

9.15-10.30 S.B. from London

(Continued on page 406.)

PROGRAMMES FOR MONDAY (November 15)

2LO LONDON. 361.4 M.

1.0-2.0 TIME SIGNAL, GREENWICH
ORGAN RECITAL by HAROLD DARKE, Mus.Doc., relayed from St. Michael's, Cornhill
BACH PROGRAMME
 Fugue in E Flat (St. Ann)
 Three Choral Preludes :
 Comest Thou, Jesus, Now from Heaven
 Come, Thou Saviour of the Gentiles
 Sleepers, Awake!
 Passacaglia
 Hymn
 Address by Sir HUGH P. ALLEN, Mus.Doc.
 Sonata in G (First Movement)
 Prelude and Fugue in D Major

3.0 BROADCAST TO SCHOOLS: Mr. E. KAY ROBINSON, 'Curiosities of Fish-Life'

4.0 THE ROYAL AUTOMOBILE CLUB DANCE BAND from the R.A.C.

4.15 Mr. A. W. P. GAYFORD, 'Makers of Modern Europe—Garibaldi'

4.30 THE ROYAL AUTOMOBILE CLUB DANCE BAND (Continued)

5.15 THE CHILDREN'S HOUR: 'Grump' (Mabel Marlowe); 'Stories of King Arthur—(2) How Sir Tristram fought for the King of Cornwall' (C. E. Hodges); Songs and Piano Solos

6.0 DANCE MUSIC: THE LONDON RADIO DANCE BAND, directed by SIDNEY FIRMAN

6.40 Mr. D. RICHARDS, Sec. Joint Committee of Wireless League and Radio Society

7.0 TIME SIGNAL, BIG BEN; WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN
 Mr. JAMES AGATE, Dramatic Criticism

7.30 BEATRICE EVELINE (Violoncello) and AURIOL JONES (Pianoforte)
 Introduction and Polonaise Chopin

THIS is one of Chopin's earliest works, and though it is fluent and graceful, it does not contain a great deal of his individuality. He wrote to a friend about it: 'It is nothing more than a brilliant drawing-room piece such as pleases ladies. . . . It was dedicated to one



Miss CECIL DIXON,

who, with Mr. Hely Hutchinson, is playing Schubert's Piano Duets in this week's Classical Recitals at 9.45.

Joseph Mert, of whom Chopin once wrote: 'He is the only Violoncellist I really respect.'

AURIOL JONES
 'Rigoletto' Paraphrase.....Verdi, arr. List
 ESTHER COLEMAN (Contralto)
 The Voices All are Still Landon Ronald
 Madonna, Wherefore? Marie Horne
 Autumn Song Cyril Scott
 BEATRICE EVELINE
 Arioso Bach, arr. Frank
 Serenade Espagnole Glazounov

8.0 IS SCIENCE BAD FOR THE WORLD?
 A Debate between Professor JULIAN HUXLEY, and Mr. CECIL LEWIS
 Chairman: The Rt. Hon. E. HILTON YOUNG, M.P.

8.50 LIGHT ORCHESTRAL PROGRAMME

9.15 'DO YOU REMEMBER?'

9.30 Ministry of Agriculture Talk: Mr. R. BOUT-FLOUR, 'The Management of Milch Cows'

9.45 SCHUBERT

PIANO DUETS interpreted by CECIL DIXON and V. HELY HUTCHINSON
 Italian Overture. March in B Minor

THE story goes that Schubert, after hearing Rossini's Operas, wrote his *Overture in the Italian Style* to show how easily that sort of music could be made up. There is in the work (and in a companion Overture that he produced about the same time) a good deal of Rossinian pomposity and harmonic economy, and his trick of working up to a climax by repeating a little phrase of a few bars. Near the end there is a hint of a greater master—Mozart, and just a glimpse of Schubert's own face.

10.0 TIME SIGNAL, GREENWICH; WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN; Local Announcements

10.15 THE WIRELESS ORCHESTRA, conducted by JOHN ANSELL
 A Selection from a Comic Opera John Ansell



Miss DORIS VANE,

who plays the title-role in 'Fenella' [London 10.30], is here seen photographed at the microphone at the Melbourne Station—3 LO.

10.30-11.0 'FENELLA'

An Opera in One Act
 Libretto by Arthur R. Cleveland
 Music by Napoleon Lambelet

Cast:
 Fenella (passing as a Gipsy Girl, in love with Aubrey Fane) DORIS VANE
 Aubrey Fane (Captain of Yeomanry, in love with Fenella) ARTHUR CRANMER
 Jasper Hearne (Chief of the Gipsy Band)
 GEORGE BRIERLEY

Hugh Langton } (Lieutenants of Yeomanry)
 Philip Esmond }
 Chorus of Villagers, Yeomanry, Traders, Showmen, Gipsies, Schoolboys, etc.
 Scene: A Pleasure Fair in the Market Place of a small Devonshire Town

THIS Light Opera deals with the topic (of which, apparently, neither the composers nor the frequenters of Light Opera ever tire) of love among the gipsies.

It was first produced, with great success, at the London Coliseum in 1905. To-night it is to be conducted by the composer, Mr. Napoleon Lambelet, who was for many years musical director at the Alhambra and several of the most famous West End theatres. Amongst his other compositions are *The Yashmak*, *The Transit of Venus*, *Pat Pourri*, and *The Shadow Dance*; all of which were produced between 1897 and 1901, and *Valentine*, which was done at the Strand Theatre in 1918. Mr. Lambelet was born at Corfu and educated at the Naples Conservatoire, and his first piece, *M. Pardarmenos*, was produced at Athens in 1890.

5XX DAVENTRY. 1,600 M.

10.30 a.m. TIME SIGNAL, WEATHER FORECAST

11.0 THE RADIO QUARTET and SYBIL SCANES (Soprano); W. A. PETERKIN (Bass); MARIE DARE (Violoncello)

1.0-2.0 } S.B. from London
3.0-10.10 }

10.10 Shipping Forecast

10.15 S.B. from London

11.0-12.0 DANCE MUSIC—JACK PAYNE'S HOTEL CECIL DANCE BAND, from the Hotel Cecil



Mr. V. HELY HUTCHINSON,

with Miss Cecil Dixon, interprets Schubert's Piano Duets in the 9.45 Classical Recitals throughout this week.

PROGRAMMES FOR MONDAY (November 15)

5IT BIRMINGHAM. 491.8 M.

- 3.45 THE STATION WIND QUINTET
- 4.45 AFTERNOON TOPICS: SIDNEY ROGERS, 'Topical Horticultural Hints—Some Enemies of the Rose.' MABEL SENIOR (Soprano)
- 5.15 THE CHILDREN'S HOUR
- 6.0 HAROLD TURLEY'S ORCHESTRA, relayed from Prince's Café
- 6.40 S.B. from London

7.30 FOURTH ANNIVERSARY PROGRAMME

The Birmingham Station was opened on November 15, 1922.

THANKSGIVING

THE STATION CHORUS and ORCHESTRA, conducted by JOSEPH LEWIS

National Anthem

Jerusalem Parry

PERCY EDGAR

A Birthday Ode Ida M. Downing

ORCHESTRA

Selections from the 'Enigma' Variations. Elgar. (Our Homage to Sir Edward Elgar.)

THE Enigma is this: the Tune announced at the beginning of the work can be played with another tune, which the Composer says is well known; but nobody knows what that obliging theme is, and the Composer won't tell. It must be a very remarkable one, for not only will it go hand-in-hand with the Variation melody, but with each of the Variations themselves; and as some of these stray pretty far from the original melody, it is not surprising that no one has solved the 'Enigma.'

CHORUS and ORCHESTRA

Cantata, 'Three Jovial Huntsmen'

Walford Davies

(Our Tribute to one who has helped Broadcast Music)

MANY people will remember the ballad of the three jovial huntsmen, the story of whose adventures is punctuated by a cry, at every verse-end, of 'Look ye there!'—by this Composer sometimes effectively made into a very soft 'echo.'

'They hunted an' they hollo'd,' and a queer assortment of quarry they found—a tatter'd baggart in a field, 'a fat pig smiling in a ditch' (which, one opined, was 'a Lannon Alderman, whose clothes are stole away'), and so on. At the end, 'they'd nought to bring away,' and their philosophic conclusion was that 'This huntin' doesn't pay; But we'n powler't up an' down a bit, an' had a rattlin' day.'

8.30 app. RELAXATION

A PROGRAMME of varied items, mainly gay, delivered by the Station Staff, Chorus, and Orchestra. An air of mystery will pervade these proceedings, only to be dispelled as the items are delivered. Listeners are asked to accept this as the only information—and warning!

9.30-11.0 S.B. from London (10.10 Local News)

6BM BOURNEMOUTH. 306.1 M.

- 3.45 Mr. HUGH ROBERTS: 'The Birth of the Fairy Tale'
- 4.0 Tea-Time Music from the Grand Super Cinema, Westbourne. Directed by Isidore Godowsky
- 5.15 THE CHILDREN'S HOUR
- 6.0 Musical Interlude
- 6.40 S.B. from London
- 8.0 THE STUDIO TRIO: REGINALD S. MOUAT (Violin), THOMAS E. ILLINGWORTH (Cello), CHARLES LEESON (Piano)

March, 'Gallito' Lope
Incidental Music, 'Merchant of Venice' Rosse
Oriental March; Prelude; Doge's March
Minuet in A Paderewski

8.15 MARJORIE STONE (Mezzo-Soprano)
Five Little Japanese Songs A. Woodford-Finden

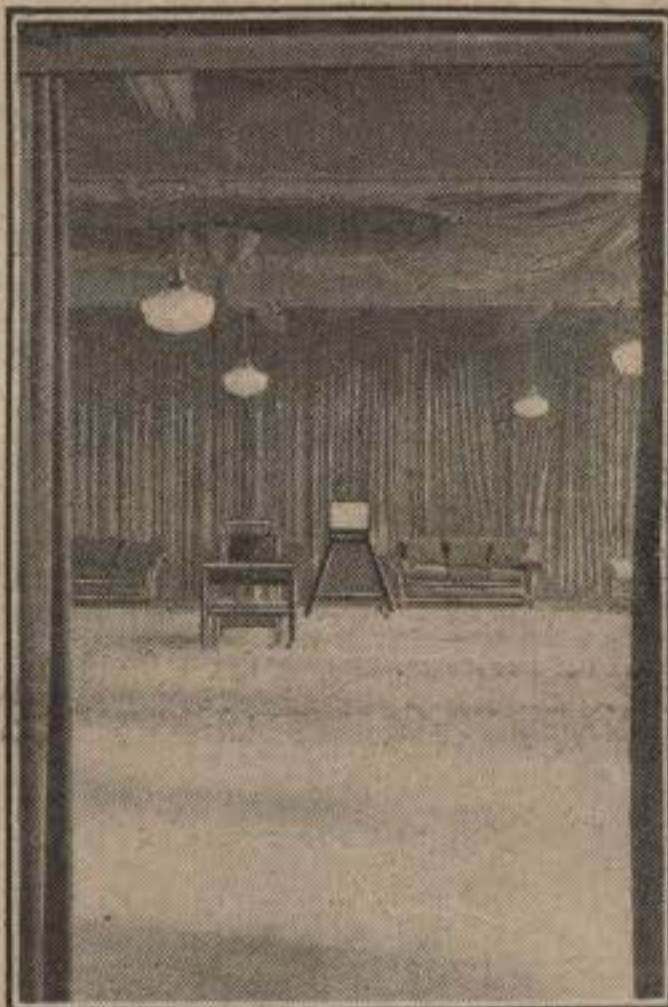
8.20 TRIO
Valse, 'La Réponse à Amoureuse' Berger
Baby's Sweetheart Corri

8.30 MARJORIE STONE
Nightingale of June Sanderson
Break o' Day f

8.35 TRIO
'A Children's Suite' Ansell

8.45 CHARLES LEESON: Piano Improvisations

9.0 'A SHARP ATTACK,'
by HERBERT C. SARGENT



H. Huber, Birmingham

A GLIMPSE OF BIRMINGHAM'S MAIN STUDIO.

It is here, in the largest broadcasting studio in Europe, that the Fourth Birthday Programme of the Birmingham Station will be given to-day.

Played by THE LONDON RADIO REPERTORY PLAYERS

Presented by R. E. JEFFREY

AN amusing domestic comedy of life in a small village, wherein the shrewd shop-keeper shows that the diplomacy which brought him commercial success, proves of little avail when applied to the gentler art of courtship

Characters:

Ezekiel Meggs (a Grocer and General Dealer)

J. HUBERT LSSLIE

William Kitson (Mate on a Tramp Steamer)

HENRY OSCAR

Minnie Brown (a Nurse) PHYLLIS PANTING

IN Ezekiel Meggs's sitting-room, a bare, cheerless apartment, giving an impression of extreme poverty, a very small fire is burning. At the back of the room, which is lighted by one candle, there is a glazed partition through which his shop can be seen. Meggs, a small wizened man of about forty, is sitting at the table casting up figures in a ledger.

9.25 CHARLES LEESON

Piano Improvisations

9.30-12.0 S.B. from London (10.10 Local News)

5WA CARDIFF. 353 M.

12.30-1.30 Lunch-Time Music from the CARLTON RESTAURANT

3.15 BROADCAST TO SCHOOLS: Mr. C. H. DRIVER, 'A Thrilling Day in the Crusades'

3.40 THE STATION TRIO: FRANK THOMAS (Violin), FRANK WHITNALL (Violoncello), VERA McCOMB THOMAS (Pianoforte)

Ministure Trio in G Gurilt

Slavonic Dance, No. 6, in B Flat Major. Deorak

Suite in D Saint George

Minuet-Scherzo Alder

Valse Lente Delibes

4.45 Mr. F. J. HARRIES: 'Welsh Medicine in Elizabethan Days'

5.0 Pianoforte Recital

5.15 THE CHILDREN'S HOUR

6.0 Miss KATHLEEN FREEMAN: 'Writers of Greece—(7) Plato'

6.15 Mr. STANLEY SMITH: 'Boys' Brigade'

6.20 S.B. from London

7.30 FAMOUS AIRS AND BALLADS

THE STATION ORCHESTRA: Conducted by WARWICK BRAITHWAITE

Overture, 'Leonora,' No. 3, Op. 72 Beethoven

RISPAH GOODACRE (Contralto)

Unmindful of the Roses ... }

Thou Art Risen, My Beloved } Coleridge-Taylor

Big Lady Moon }

ORCHESTRA

Mock Morris Grainger

Pizzicato from 'Sylvia' Delibes

EVERYBODY knows and enjoys Percy Grain-

ger's arrangements of British folk-tunes.

Most of his short pieces are of this nature. In

this piece, however, the tunes are his own, and

only the rhythmic cast of the piece is after the

Morris style—hence the title *Mock Morris*.

'Neither the build of the tunes,' says the com-

poser, 'nor the general lay-out of the form, keeps

to the Morris-Dance shape.'

SYLVIA was a successor to Delibes' extremely

successful first ballet, *Coppelia*, but there

was a gap of six years between the two, for the

Franco-German War of 1870 broke out a few

weeks after *Coppelia* was produced.

The natty little Movement from the *Sylvia*

Ballet that we are to hear owes its name to the

fact that it is almost entirely scored for pizzicato

(plucked) Strings.

HERBERT HEYNER (Baritone)

The Jealous Lover ... }

Why so Pale and Wan } (From Five Jacobean

I Dare not ask a Kiss? } Lyrics)

The Constant Lover ... } Roger-Quilter

HILARY EVANS (Solo Flute)

Offertoire Donjon

Serenade Georges Hill

RISPAH GOODACRE and HERBERT HEYNER

It was a Lover Walthew

Snowdrops Lehmann

ORCHESTRA

Suite, 'The Crown of India' Elgar

WHEN King George made his historic visit to

the Indian Empire in 1912, Sir Edward

Elgar wrote the music for an Imperial Masque,

The Crown of India. This spectacular stage piece

was produced at the London Coliseum that year,

and the composer then made out of it a Suite of

Orchestral pieces, five in number: *Dance of the*

Nauch Girls, *Minuet*, *The Warriors' Dance*,

Interlude, and *March of the Mogul Emperors*.

RISPAH GOODACRE

A Feast of Lanterns G. Bantock

I Know Where I'm Going H. Hughes

When the Swallows Homeward Fly

M. Valerie White

PROGRAMMES FOR MONDAY (November 15)

ORCHESTRA
Suite, 'Sylvan Scenes' Fletcher
In Beauty's Bower; Sylvia Dances; Pool of Narcissus; Cupid's Carnival
HERBERT HEYNER
The Sailor's Last Voyage *Alnaes*
So Perverse *Bridge*
Come to the Fair }
An Interlude } *Eusthope Martin*
Hatfield Bells }

HILARY EVANS
Elegia *Ciardi*
RISPAH GOODACRE and HERBERT HEYNER
The Keys of Heaven *arr. Greaves*

9.25 ORCHESTRA
March, 'Pomp and Circumstance,' No. 4... *Elgar*
9.30-11.0 S.B. from London (10.10 Local News)

2ZY MANCHESTER. 384.6 M.

3.25 BROADCAST TO SCHOOLS: 'Travel Pictures of the British Empire': Mr. J. W. PRICE, F.R.C.S., 'Canada—Through the Thousand Islands to Toronto'

3.45 HELENA WHEELHOUSE (Soprano)
Come, Sweet Morning *arr. A. L. Phillips*
Was a Faire Maide (Elizabethan Love Song) *arr. F. Keel*
The Song of the Palanquin Bearers *Martin Shaw*
A Spring Morning (Old English) }
Shepherd, Thy Demeanour Vary } .. *Lane Wilson*

4.0 ORCHESTRAL MUSIC from the Piccadilly Picture Theatre

5.0 AFTERNOON TOPICS: The Rev. G. W. KERB, 'The New Finland'

5.15 THE CHILDREN'S HOUR

6.0 THE MAJESTIC 'CELEBRITY' ORCHESTRA, from the Hotel Majestic, St. Anne's-on-the-Sea. Musical Director, GERALD W. BRIGHT

7.0 S.B. from London

7.40 SPECIAL CONCERT AND SPEECHES.

Relayed from a Reception at the Manchester Town Hall on the occasion of the MANCHESTER STATION'S FOURTH ANNIVERSARY

ROBERT RADFORD (Bass)
THE MANCHESTER CATHEDRAL MALE VOICE QUARTET

GEORGE CROWTHER (Alto); ARTHUR WILKES (Tenor); ARTHUR GIDDINS (Tenor); WILLIAM COLEMAN (Bass)

THE AUGMENTED STATION ORCHESTRA: Conducted by T. H. MORRISON

ORCHESTRA
Overture, 'Carnival' *Dvorak*

DVORAK, the Bohemian composer, wrote, in the early 'nineties, a Symphony in three Movements based upon a poetical scheme as follows: (1) *Childhood's Innocence*; (2) *Youth's Wild Joys and Loves*; (3) *Manhood's Passions*. Then, on reflection, he broke the three Movements apart from one another and published them as three separate works, which he called Overtures. Of these *Carnival* is the second.

High spirits are the note of this Overture. The title's suggestion of the eager enjoyments of Carnival time fits it perfectly.

ROBERT RADFORD
Wotan's Farewell and Fire Music (Valkyrie) *Wagner*

QUARTET
Haste, ye soft Gales *Martin*
Foresters, Sound the Cheerful Horn

Strike the Lyre *Sir H. R. Bishop*
Cooke

ORCHESTRA
Three Dale Dances *Wood*

8.30 FANFARE, specially written for the occasion by ERIC FOGG.

Speeches by the Rt. Hon. the LORD MAYOR OF MANCHESTER, Alderman J. H. SWALES; The Very Rev. the DEAN OF MANCHESTER, Dr. HEWLETT JOHNSON; and the Senior Member of the Manchester University Senate, Professor F. E. WEISS, F.R.S.

9.15 app. ORCHESTRA
Petite Suite de Concert *Coleridge-Taylor*

9.30-11.0 S.B. from London (10.10 Local News)

6KH HULL. 288.5 M.

11.30-12.30 Gramophone Records



Miss KATHLEEN FREEMAN deals with 'Plato' in the seventh of her series of Talks on 'Writers of Greece.' [Cardiff 6.0.]

3.30 Light Music

4.0 AFTERNOON TOPICS: Mrs. DE JOSSELYN DE JONG, 'A Woman's Tour in Africa'

4.15 FIELD'S OCTAGON QUARTET, directed by J. H. RODGERS

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30-11.0 S.B. from London (10.10 Local News)

2LS LEEDS-BRADFORD. 297 M. & 294.1 M.

4.0 THE SCALA STRING QUINTET relayed from the Scala Theatre, Leeds

5.0 AFTERNOON TOPICS: M. K. DODGSON: 'Books for a Quiet Hour' (3)

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.40 S.B. from Sheffield

7.0-11.0 S.B. from London (10.10 Local News)

6LV LIVERPOOL. 288.5 M.

11.30-12.30 Gramophone Records.

4.0 PATRIZOV AND HIS ORCHESTRA from the Futurist Cinema

5.0 AFTERNOON TOPICS: Mr. CHARLES W. BUDDEN, 'The Old Town of Salonika'

5.15 THE CHILDREN'S HOUR

6.0 DANCE MUSIC—THE HAVANA SYNCOPATED DANCE BAND relayed from the Edinburgh Café Ballroom

6.30 HOTEL MAJESTIC 'CELEBRITY' ORCHESTRA, S.B. from Manchester

6.40 S.B. from London

7.40 Mr. ERNEST EDWARDS ('Bee'); Weekly Sports Talk

8.0-11.0 S.B. from London (10.10 Local News)

5NG NOTTINGHAM. 288.5 M.

3.20 BROADCAST TO SCHOOLS: Mr. E. L. GUILFORD: 'The Story of Our Town'

3.45 THE MIKADO CAFÉ ORCHESTRA, conducted by FREDERICK BOTTOMLEY

4.45 MUSIC AND AFTERNOON TOPICS: Mrs. AUSTIN ASHWELL, 'Colour Schemes for the Home'

5.15 THE CHILDREN'S HOUR

6.15 MABEL HODGKINSON (Pianoforte)

6.30-11.0 S.B. from London (10.10 Local News)

5PY PLYMOUTH. 288.5 M.

11.0-12.0 GEORGE EAST and his QUARTET relayed from Popham's Restaurant

3.30 ORCHESTRA relayed from Popham's Restaurant

Three Dances from 'Nell Gwyn' *German*
Entr'acte, 'Chanson Triste' *Tchaikovsky*
Selection, 'The Melodies of Ponchielli' *arr. Urbach*

4.0 AFTERNOON TOPICS: Miss MARGARET KENNEDY, 'Poetry Readings: Ballads Old and New'

4.15 Tea-Time Music: THE ROYAL HOTEL TRIO, directed by ALBERT FULLBROOK

5.15 THE CHILDREN'S HOUR

6.0 EILEEN PIKE (Violin and Pianoforte)

6.30-11.0 S.B. from London (10.10 Local News)

6FL SHEFFIELD. 288.5 M.

11.30-12.30 Gramophone Records

4.0 Afternoon Topics

4.15 ORCHESTRA relayed from the GRAND HOTEL

5.15 THE CHILDREN'S HOUR

6.0 Musical Interlude

6.40 Wireless League (Yorkshire area): Mr. FRANK DAVIS and Mr. WALTER BUNTING meet again.

7.0 S.B. from London (10.10 Local News)

6ST STOKE. 288.5 M.

4.0 THE CAPITOL THEATRE ORCHESTRA, directed by 'RONDELLE'

5.0 Afternoon Topics

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30-11.0 S.B. from London (10.10 Local News)

Programmes for Monday.

(Continued from page 405.)

5SX SWANSEA 288.5 M.

4.0 THE CASTLE CINEMA ORCHESTRA and ORGAN Music relayed from the Castle Cinema.

5.0 Mr. J. C. GRIFFITH-JONES: 'Meadows of England Shining in the Rain'

5.15 THE CHILDREN'S HOUR

6.0 J. A. McLAREN (Entertainer at the Piano)

6.30 S.B. from London

7.30 S.B. from Cardiff

9.30-11.0 S.B. from London (10.10 Local News)

Northern Programmes.

5NO NEWCASTLE. 312.5 M.

3.0-3.30.—Broadcast to Schools: My, Edgar L. Bainton, 'Tunes and Their Makers—(8) Tunes of Beethoven.' 4.0.—Mr. Moses Baritz, 'Hercules in Opera.' 4.15.—Music from Fenwick's Terrace Tea Rooms. 5.15.—Children's Hour, 6.0.—S.B. from London. 8.0.—Light Symphony Concert. The Station Symphony Orchestra: Symphonie Classique (Prokofief Guttbel). 8.20.—Jane Fleming (Soprano): O Hasten Ye Cupids and Dear Are You To My Spirit (Handel). 8.30.—Vincent Caygill (Pianoforte) and Symphony Orchestra: Concerto for Pianoforte and Orchestra, No. 1, in B Flat Minor, Op. 23 (Tchaikovsky). 9.0.—Jane Fleming: On the Water (Schubert); As Ever I Saw (Warlock). 9.10.—Vincent Caygill: La Campanella (Paganini-Liszt). 9.20.—Orchestra: Tanzwalzer (To the Memory of Johann Strauss) (Busoni). 9.30-11.0.—S.B. from London.

5SC GLASGOW. 405.4 M.

4.0.—Wireless Quartet. Mildred Sharkie (Soprano). 5.0.—Afternoon Topics: Louie Bennett: 'What Women Are Doing in Ireland To-day.' 5.15.—Children's Hour: Sandwich Quartet: Agnes Sower, Jan. Newall, Walter Irvine and Kathleen M. E. Garscaiden. 6.0-6.2.—Weather Forecast for Farmers. 6.15.—S.B. from London. 7.40.—S.B. from Edinburgh. 8.0-11.0.—S.B. from London.

2BD ABERDEEN. 491.8 M.

11.0-12.0.—Gramophone Records. 3.45.—Dance Music, played by John R. Sevinson and his New Toronto Band, relayed from the New Palais de Danse. 4.15.—Afternoon Topics: Miss Elizabeth Urin, 'Some Aspects of Social Work—(3) Vigilance Work.' 4.30.—Dance Music from the New Palais de Danse. 5.15.—Children's Hour: 'Play, Ten Minutes Aboard a Trawler,' by Leonard Aspel. 6.0.—For Boy Scouts. 6.15.—For Girl Guides. 6.30-11.0.—S.B. from London.

2BE BELFAST. 326.1 M.

3.0.—Broadcast to Schools: London Programme, relayed from Duventry. 4.0.—Station Orchestra, Norah Stollery (Contralto). 5.0.—Afternoon Topics: Miss Florence Irwin, 'Cookery Talk—(2) Plum Puddings, Bich and Plain.' 5.15.—Children's Hour: Miss Florence Irwin, 'More Sweet-Making Recipes.' Songs by Auntie Marjorie. 6.0.—S.B. from London. 8.0.—Station Orchestra: Marche Militaire (Schubert). 8.5.—Ministry of Labour Choral Society Choir: Folk Songs: Far Away (Londonderry Air) (Jackman); Bobby Shafto (Whittaker) Early One Morning (R. Boughton). 8.15.—Orchestra: Ox Minuet (Haydn). 8.20.—Choir: Three Fishers (R. Rogers); They Know Not My Heart (Stanford); The Long Day Closes (Sullivan). 8.30.—'The Shadowy Waters,' by W. B. Yeats. Presented by H. Richard Hayward, 'Voices You Will Hear: Forgael, H. Richard Hayward; Aibric, James Stewart; Dectora, Elma Hayward; First Sailor, J. B. Mageean; Second Sailor, Jack Gavin. 9.0.—Orchestra: Intermezzo Scene, 'In a Persian Market' (Kotzebue). 9.6.—G. H. Carlisle (Comedian); You Can Take Me Away From Dixie (F. Rose); B Trovatore (Piano) (Verdi); My Kid; Mamma's Gone Dancing (F. Rose). 9.15.—Orchestra: Danse Hongroise, 'Hej-Haj' (Drdla). 9.20.—G. H. Carlisle: Headin' For Louisville (J. Meyer); Intermezzo (Piano) (Mascagni); Adam Never Had a Mammy (G. H. Carlisle); Every Sunday Afternoon (Endor and Ward). 9.30-11.0.—S.B. from London.

2DE DUNDEE 288.5 M.

4.0.—Restaurant Music from Draffen's, directed by John Reid. 5.0.—Children's Hour. 5.45.—Mr. Vernon Constable, A.R.I. K.A., 'Relics of Ancient Ideas—(2) The Moon.' 6.0.—Musical Interlude. 6.30.—S.B. from London. 7.40.—S.B. from Edinburgh. 8.0-11.0.—S.B. from London.

2EH EDINBURGH. 288.5 M.

11.30-12.30.—Gramophone Records. 3.0.—Station Piano-forte Quartet. 4.0.—Afternoon Topics. 4.15.—Patrick Thomson's Orchestra, directed by Herbert More, relayed from 'P.T.'s.' 5.15.—Children's Hour. 6.0.—Musical Interlude. 6.30.—S.B. from London. 7.40.—Mr. Edward Albert, 'Historic Mysteries—(3) The Treasure in Loch Arkaly.' 8.0-11.0.—S.B. from London.

PROGRAMMES FOR SUNDAY.

(Continued from page 402.)

6KH HULL. 288.5 M.

3.30-5.45 } S.B. from London (9.10 Local News)
8.0-10.30 }

2LS LEEDS-BRADFORD. 297 M. & 294.1 M.

3.30-5.45 } S.B. from London (9.10 Local News)
8.0-10.30 }

6LV LIVERPOOL. 288.5 M.

3.30-5.45 } S.B. from London
8.0-8.55 }

8.55 Colonel J. J. SHUTE, Appeal for the Liverpool and District Clothing Committee

9.0-10.30 S.B. from London (9.10 Local News)

5NG NOTTINGHAM. 288.5 M.

3.30-5.45 } S.B. from London (9.10 Local News)
8.0-10.30 }

5PY PLYMOUTH. 288.5 M.

3.30-5.45 } S.B. from London (9.10 Local News)
8.0-10.30 }

6FL SHEFFIELD. 288.5 M.

3.30-5.45 } S.B. from London (9.10 Local News)
8.0-10.30 }

6ST STOKE. 288.5 M.

3.30-5.45 S.B. from London

8.0 THE BELLS OF ST. MARTIN-IN-THE-FIELDS. S.B. from London

8.15 RELIGIOUS SERVICE from the Studio

Conducted by the Rev. H. L. RIBCH, Vicar of St. George's, Newcastle

8.55-10.30 S.B. from London (9.10 Local News)

5SX SWANSEA. 288.5 M.

3.30-5.45 S.B. from London

8.0 RELIGIOUS SERVICE, relayed from St. Mary's Parish Church

Address by the Rev. C. W. ANNIS (Brunswick Wesleyan Church)

ORGAN MUSIC

8.55 S.B. from London (9.10 Local News)

10.30-11.0 THE SILENT FELLOWSHIP. S.B. from Cardiff

Northern Programmes.

5NO NEWCASTLE 312.5 M.

3.30.—Station Orchestra, conducted by Edward Clark; Mary Jarrod (Contralto); Newcastle-upon-Tyne Bach Choir, conducted by Dr. W. G. Whittaker; Anne Eckford (Pianoforte). 5.30-5.45.—S.B. from London. 8.15.—Religious Service from the Studio. Station Choral Society Odet: Hymn, 'O Happy Band of Pilgrims.' Bible Reading. Odet: Anthem, 'Blessed Are the

Merciful' (Hiles). Address by Rev. Canon Oakley, Jesmond Parish Church. Prayer. Odet: Vesper, 'Praise God From Whom All Blessings Flow' (Old 100th). 8.55-10.30.—S.B. from London.

5SC GLASGOW. 405.4 M.

3.30.—Anne Ballantine (Contralto): Heart and Mouth to Thee Are Open (J. S. Bach); Dewy Violets (Scarlatti); How Could I Ever (Handel). 3.45.—Isaac Losowsky (1st Violin), H. Carpenter (2nd Violin), A. Williams (Viola), J. B. Dickson (Violoncello), F. W. Cole (Bass), G. H. Green (Clarinet), L. Higgs (Horn), A. T. Wood (Bassoon). Odet, Op. 166, for Two Violins, Viola, Violoncello, Bass, Clarinet, Horn and Bassoon (Schubert). 4.40.—Anne Ballantine: Devotion (Zeligung), Op. 10, No. 1 (Strauss); The Young Nun and Death and the Maiden (Schubert). 4.55.—Isaac Losowsky (1st Violin), H. Carpenter (2nd Violin), A. Williams (Viola), J. B. Dickson (Violoncello): Quartet in F Major, Op. 96, 'The Nigger' (Dvorak). 8.15.—Religious Service from the Studio, conducted by Rev. T. F. Harkness Graham, Cadzow Parish Church, Hamilton. Choir: Hymn No. 351, 'All Praise to Thee, My God, This Night.' Reading: Ephesians IV., Verse 17 to end. Choir: Hymn No. 298, 'Lead Us, O Father, in the Paths of Peace.' Address. Prayer. Choir: Hymn No. 358, 'Now God Be With Us, for the Night is Closing.' Benediction. 8.55.—Mr. Charles Ker: Appeal, 'Children's Home Hospitals, Strathblain.' 9.0-10.30.—S.B. from London.

2BD ABERDEEN. 491.8 M.

3.0.—Annual Church Parade Service. The Boys' Brigade, Aberdeen Battalion, relayed from the Music Hall. Chairman: Mr. G. Bennett Mitchell, Battalion President. Praise led by the Battalion Brass Band under the Bandmaster, Lieut. J. Cornack Watt. Psalm, 100, 'All People That on Earth Do Dwelt.' Prayer. Lesson. Hymn, 'Fight the Good Fight.' Lesson. Prayer. Hymn, 'Sound the Battle Cry.' Address by Rev. Herbert Reid, Port-Glasgow. Voluntary by Brass Band: Air Varié, 'Eventide' (Klümmer). Hymn, 'The B.B. Hymn' (Foster). God Save the King. Benediction. 4.0 approx-5.45.—S.B. from London. 7.45.—Orchestral Music, relayed from the Cowdray Hall Suite, 'L'Arlesienne' (Bizet). Religious Service, conducted by Rev. Prof. J. A. Robertson, relayed from the Cowdray Hall Organist, Arthur Collingwood. Introductory Voluntary, 'Offertoire in E Flat' (Salome). Psalm 67. Prayer. Hymn, 223, 'O God Thou Art My God Alone.' Lesson. Anthem, 'Ho! Everyone that Thirsteth' (Martin). Address, 'Hark, Hark My Soul.' Benediction. Sevenfold Amen (Stainer). Concluding Voluntary, 'Fantasia in A' (Bist). 8.55.—S.B. from London. 9.0.—Weather Forecast, News. 9.10.—Concert relayed from the Cowdray Hall Augmented Station Orchestra, conducted by Paul Askew: Overture, 'Cleopatra' (Mancinelli). 9.22.—Marion Richardson (Soprano): God Shall Wipe Away All Tears (Sullivan); Christ, the Friend of Children (Corpusius); O Divine Redeemer (Gounod). 9.33.—Orchestra: Selection, 'Tannhäuser and Lohengrin' (Wagner-Myddleton). 9.48.—Marion Richardson: When the Tide Comes in (Barabyl); Scrimade (Gounod); The Rainy Day (Harrison). 10.0-10.30.—S.B. from London.

2BE BELFAST. 326.1 M.

3.30-5.45.—S.B. from London. 8.30.—Station Choir: Hymn, 'Oh, For a Closer Walk With God'. Scripture Reading, Anthem, 'O Gladsome Light' (Sullivan). Address by Rev. F. B. Aldwell, Rector of Drumbo, County Down. Hymn, 'Lead, Kindly Light.' Closing Prayer and Benediction. 9.0-10.30.—S.B. from London.

2DE DUNDEE. 288.5 M.

3.0.—British Legion Service, conducted by Mr. William Nelson. Rev. James Weatherhead, Rev. J. Kirkland Cameron and Brigadier W. Scott Stoddart, relayed from the Cairn Hall. 4.0-5.45.—S.B. from London. 8.15.—Religious Service from the Studio: 'Remembrance Day.' Hymn, 'O God Our Help In Ages Past.' Scripture Reading. Prayer. Anthem, 'How Lovely Are the Messengers.' Address by Rev. Cecil M. Weeks, Hymn, 'For All the Saints.' Benediction and Vesper. Choir of Ward Road Wesleyan Church will lead the Praise. 8.55-10.30.—S.B. from London.

2EH EDINBURGH. 288.5 M.

3.30-5.45.—S.B. from London. 8.0.—S.B. from London. 8.55.—Mr. James Currie: Appeal on behalf of the Royal Alfred Aged Merchant Seamen's Institution. 9.0-10.30.—S.B. from London.

QUESTIONS ABOUT LICENCES.

Many listeners address questions regarding their licences to the British Broadcasting Company. The Post Office authorities have requested that all such enquiries be referred to them for answer. In future, therefore, listeners who have questions to ask on the subject of licences will save time if they send their enquiries direct to the Secretary, General Post Office, London, E.C.1.

PROGRAMMES FOR TUESDAY (November 16)

2LO LONDON. 361.4 M.

- 1.0-2.0 TIME SIGNAL, GREENWICH. Lunch-time Music from the Holboth Restaurant
- 3.0 Sir H. WALFORD DAVIES, Mus.Doc., 'Music for Schools'
- 4.0 TIME SIGNAL, GREENWICH. Afternoon Topics: Topical Talk
- 4.15 WILLIAM HODGSON'S MARBLE ARCH PAVILION ORCHESTRA, from the Marble Arch Pavilion
- 5.15 THE CHILDREN'S HOUR: Selections by the Loughton School Boys' Orchestra. The Wicked Uncle will lecture on Poetry
- 6.0 DANCE MUSIC. THE LONDON RADIO DANCE BAND, directed by SIDNEY FIRMAN



A BLIND WORKER'S DAY.

Miss Dorothy Vaughan, one of the blind girl workers from Rosedale House, Pimlico, describes 'My Day's Work' to-night. [London 7.40]

- 6.40 League of Mercy Programme by Lady TREE, Mlle. ALICE DELYSIA, and Mr. GEORGE GROSSMITH
- 7.0 TIME SIGNAL, BIG BEN; WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN
Mr. W. F. BLETCHER, Spanish Talk. *S.B. from Manchester*
- 7.30 app. Musical Interlude
- 7.40 A BLIND GIRL WORKER: 'My Day's Work'
- 8.0 THE VICTOR OLOF SEXTET
Handel in the Strand Grainger
Serenade Schubert-Elman
Liebesfreud Kreisler
Tango Albeniz
Aria and Finale (Manon) Massenet
- 8.20 'THE LAST MAN IN'
A Drama in One Act by W. B. MAXWELL
Presented by R. E. JEFFREY
Mr. Billett (an Old Customer of the Inn) PHILIP WADE
Mrs. Judd (the Innkeeper's Wife) FLORENCE WOOD
Mr. Judd (the Innkeeper) .. J. HUBERT LESEIL
A Customer FRED RUSSELL
Other Customers ERNEST HAINES
The Last Man In GORDON McLEOD
The Doctor WILLIAM MACREADY
It is a winter's evening. In the commonly-furnished living-room of a humble tavern in a poor street in a country town, Mrs. Judd, a respectable-looking woman of about sixty, sits

at her table with a work-basket and a pile of stockings which she is mending. The adjoining tap-room is full of the usual evening visitors. Mr. Billett, an old customer, appears in the doorway, smoking his pipe and carrying his pot of beer.

- 8.45 THE VICTOR OLOF SEXTET
A Gentle Maiden Cyril Scott
Norwegian Dance in A Minor Grieg
Pas des Fleurs (Nails) Delibes
- 9.0 'CABARET CALLING'
Half-an-Hour of Brightness
Book and Lyrics by OSCAR M. SHERIDAN
Music by HUBERT W. DAVID
Written specially for B.B.C. Transmission
Artists will include:
FLORENCE OLDHAM and EDDIE MORRIS
- 9.30 Sir H. WALFORD DAVIES, Mus. Doc., 'Music and the Ordinary Listener'
- 10.0 TIME SIGNAL, GREENWICH; WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN; Local Announcements
- 10.15 SONG RECITAL
by LEONARD GOWINGS
Pleading Elgar
The Sweet Little Girl that I Love
Old English, arr. Lane Wilson
So We'll Go No More A-Roving M. V. White
Murmuring Breezes Jensen
- 10.30-12.0 DANCE MUSIC. JEAN LENSEN'S CRO'S CLUB BAND, from Cro's Club

5XX DAVENTRY. 1,600 M.

- 10.30 a.m. Time Signal, Weather Forecast
- 11.0-1.0 THE LONDON RADIO DANCE BAND, and FRANCES GERALDI (Mezzo-Soprano), Mrs. ETHEL SMITH (English Concertina Soloist), B. SPEIGHT (Entertainer at the Piano)
- 1.0-2.0 } *S.B. from London*
3.0-8.0 }
- 8.0 WELSH PROGRAMME
Half-an-hour of Penillion with:
J. E. JONES (Penillion Singer) and NANSI RICHARDS (Harpist)
J. E. JONES
Mab y Mynydd
Hwiangerdd
Y Lloer
NANSI RICHARDS
Traditional Welsh Airs
J. E. JONES
Hunanaberth
Hedd Wyn
Hen Lane Tynymynydd
Y Sipsi
- 8.30 'TOP O' THE TIDE'
A Welsh Play in One Act, by J. O. FRANCIS.
Presented by R. E. JEFFREY
Characters:
Rees Morgan, a Welsh Fisherman
BANDIE AYRTON
Katie Morgan SHIRLAND QUIN
Ann Morgan FLORENCE ROBB
(His daughters)
The Singer on the Path
THE action of the play takes place on the Welsh coast. The scene is a room in a fisherman's cottage where live Rees Morgan and his two daughters, Katie and Ann. It is early morning just before daybreak, and the room is lit by a paraffin lamp. Ann is standing by the window looking out towards the sea, Katie is at the table where she has been washing up some cups and saucers.
- 9.0 *S.B. from London*
- 10.10 Shipping Forecast
- 10.15-12.0 *S.B. from London*

5IT BIRMINGHAM. 491.8 M.

- 3.45 BROADCAST TO SCHOOLS: Lecture 15, Mr. JOHN HUMPHREYS: 'Historical Personages and their Midland Homes—The Stafford of Grafton and Jack Cade's Rebellion'
- 4.15 LOZELLS PICTURE HOUSE ORCHESTRA
- 4.45 AFTERNOON TOPICS: Mr. W. ARTHUR SUMMERS, 'The Ideal Love Letter'
MARJORIE DAMS (Contralto)
- 5.15 THE CHILDREN'S HOUR
- 6.0 HAROLD TURLEY'S ORCHESTRA, relayed from Prince's Café
- 7.0 WEATHER FORECAST, NEWS
Mr. W. F. BLETCHER, Spanish Talk. *S.B. from Manchester*
- 7.30 app. *S.B. from London*



Mr. LEONARD GOWINGS, the tenor singer, is to give a Song Recital from London Station between 10.15 and 10.30 to-night.

- 7.40 Mr. H. ALDRIDGE: 'Life Assurance—(2) Provision for Dependants'
- 8.0 LIGHT INTERLUDE
JOHN RORKE (Light Baritone)
BEN LAWES (Entertainer)
- 8.30 'THE BLUE PENGUIN'
by Harold Simpson and Geoffrey Tempest
Presented by R. E. JEFFREY
Played by the LONDON RADIO REPERTORY PLAYERS
THIS is the story of a weird prophecy unfolded in a country inn during an evening of wild storm outside and even wilder mental storms within. As the action of the play develops, the listener is almost convinced on two or three occasions that he is about to hear the end of this prophecy. Tragic fulfilment does, in fact, constitute the climax, but its occurrence is unsuspected.
Characters:
Mary Fletcher MARGARET GASKIN
Jasper Fletcher (Her Husband, Owner of the Inn and Farm) HENRY OSCAR
David Fletcher (Jasper's Brother) MICHAEL HOGAN
Jacob (Potman at the Inn) FRED GROVE
ON a stormy winter's evening in the kitchen of a little country inn, 'The Blue Penguin,' Jacob, the old potman, is seated on a settle muttering to himself and gazing into a fire which is burning on a large open fireplace. Through a long, low lattice window at the back of the room, the corner of the porch can be seen.

PROGRAMMES FOR TUESDAY (November 16)

8.55 OLD TIME SONGS
Revived by Members of the BIRMINGHAM STATION REPERTORY CHORUS.

9.30-12.0 S.B. from London (10.10 Local News)

6BM BOURNEMOUTH. 306.1 M.

11.15-12.15 Midday Music from Beale's Restaurant, Old Christchurch Road. Directed by GILBERT STACEY

3.45 Afternoon Topics

4.0 Tea-Time Music by F. G. BACON'S ORCHESTRA, relayed from W. H. Smith and Son's Restaurant, The Square

5.15 THE CHILDREN'S HOUR

6.0 THE WIRELESS ORCHESTRA, conducted by Capt. W. A. FEATHERSTONE
March, 'The Middy' Alford
Selection, 'The Cabaret Girl' Kern

6.15 EUGENIE RAMSDEN (Soprano)

Slave Song T. Del Riego
John Lohr

6.20 ORCHESTRA

Reminiscences of All Nations arr. Golfrey

6.35 EUGENIE RAMSDEN

Beyond the Veil Kennedy Russell
Advice M. Carew

6.40 ORCHESTRA

A Children's Suite Ansell

6.50 EUGENIE RAMSDEN

Down Vauxhall Way H. Oliver
The Fairy Laundry M. Phillips

6.55 ORCHESTRA

Descriptive March, 'The Phantom Brigade' Myddleton

7.0 WEATHER FORECAST, NEWS

Mr. W. F. BLETCHER, Spanish Talk. S.B. from Manchester

7.30 app. S.B. from London

7.40 E. GEE NASH, 'The Hansa Towns—(4) The Hansa Initiations'

8.0 INSTRUMENTAL AND ORCHESTRAL.

THE WIRELESS ORCHESTRA, conducted by Capt. W. A. FEATHERSTONE
Suite, 'The Wandering Minstrels' T. Conway Brown

8.10 W. T. O'BRIEN (Clarinet Solo) with Orchestra
Alicante Le Thièrè

8.20 ORCHESTRA

The Manx Suite F. W. de Massi-Hardman

8.30 GILBERT WRIGHT (Solo Cornet)

The Lost Chord Sullivan
Il Bacio Arditi

8.40 ORCHESTRA

'Peter Pan' Suite Atwyn

8.50 H. L. GIBSON (Solo Piccolo)

Deep Blue Lea Brewer
Les Diablotins E. W. Waite

9.0-12.0 S.B. from London (10.10 Local News)

The pianos in use in the various stations of the British Broadcasting Company are by CHAPPELL and WEBER.

5WA CARDIFF. 353 M.

3.0-3.15 BROADCAST TO SCHOOLS: London Programme relayed from Daventry

4.15 Tea-Time Music from the Carlton Restaurant

4.45 Mr. GEOFFREY WELLS, 'A Catch In It Somewhere'

5.0 More Tea-Time Music from the Carlton Restaurant

5.15 THE CHILDREN'S HOUR

6.0 Mr. CYRIL NEAL, 'Yarns of the Tudor Sea Dogs—(5) The Gallant Merchantmen'

6.15 S.B. from London

7.0 WEATHER FORECAST, NEWS

Mr. W. F. BLETCHER, 'Spanish Talk.' S.B. from Manchester



Miss EUGENIE RAMSDEN, soprano, sings from Bournemouth at 6.15, 6.35 and 6.50 to-day.

7.30 app. S.B. from London

7.40 Mr. GUNSTONE JONES, 'A Dramatic Episode from the Life of Iolo Morganwg.' S.B. from Swansea

8.0 MUSIC AND ENTERTAINMENT

THE STATION ORCHESTRA, conducted by WARWICK BRAITHWAITE

Overture, 'Zampa' Hérolf

SYDNEY COLTHAM (Tehor)

The Banjo Song Homer
Moon-Daisies Coates

ORCHESTRA

Characteristic Piece, 'A Lilliputian Marriage' Translatour

'DICK'S SISTER'

A Duologue by Norman McKinnel

Characters:

Ethel Fraser (A very young Authoress)

MURIEL COOK

Dick Graham (Her Brother's Friend)

GORDON MCCONNELL

MIND Picture: The sitting-room in Ethel's flat. Tea is laid on a large table for three people. Ethel enters. She has just come in from a shopping expedition.

ORCHESTRA

Characteristic Piece, 'Nigger's Birthday' Lincke
Idyll, 'Dawn' Matt

SYDNEY COLTHAM

Bush Night Song James
At the Mid-Hour of Night Cowen

MOIRLAND HAY (Entertainer)

Eat More

Composing a Waltz

Imitation of a Village Band

The Big Drum Major Duncan Tovey

ORCHESTRA

Overture, 'Russlan and Ludmilla' Glinka

GLINKA (1804-57) was the founder of the national Russian school. His first big work was an Opera, *A Life for the Czar*. Its story is drawn from Russian history, and the tunes are founded on popular Russian song.

Russlan and Ludmilla, which came six years later (in 1842), is based on one of the delightful fantastic Russian fairy tales. The Overture is a bright and direct piece of music.

SYDNEY COLTHAM

Love's Bright Day D. Wood
A Dream Bartlett

ORCHESTRA

March, 'The Light Horse' Blon

9.30-12.0 S.B. from London (10.10 Local News)

2ZY MANCHESTER. 384.6 M.

1.15-2.0 Tuesday Midday Society's Concert from the Houldsworth Hall. Pianoforte Recital by Willoughby Walmsley

3.25 BROADCAST TO SCHOOLS: The Growth of the Ship—Mr. EDWARD CRESSY, 'Food Ships'

3.45 Tea-Time Music

J. MEADOWS (Auto-Piano Recital)

4.0 SAM SMITH (Lancashire Dialect Entertainer)

Who's t' Gaffer? } Teddy Ashton
Short Humorous Stories..... }

4.15 THE STATION QUARTET

5.0 AFTERNOON TOPICS: Miss ALYS MYERS, 'The Lost Art of Letter Writing'

5.15 THE CHILDREN'S HOUR

6.0 THE MAJESTIC 'CELEBRITY' ORCHESTRA from the Hotel Majestic, St. Anne's-on-the-Sea. Musical Director, GERALD W. BRIGHT

7.0 WEATHER FORECAST, NEWS

Mr. W. F. BLETCHER, Spanish Talk

7.30 app. S.B. from London

7.40 Prof. R. S. CONWAY, F.B.A., 'New Light on Ancient Rome—The Tragedy of Gallus'

8.0 AN HOUR'S BAND MUSIC.

THE IRWELL SPRINGS (BACUP) BAND, conducted by HARRY BARLOW

March, 'Mephistopheles' Douglas

Overture, 'Jolly Robbers' Suppè

Selection, 'L'Africaine' Meyerbeer

Cornet Solo, 'Hailstorm' Rimmet

Intermezzo, 'Hearts-Ease' Macbeth

Comedy Selection, 'Chu-Chin-Chow' ... Norton

9.0 S.B. from London

10.0 WEATHER FORECAST, NEWS; Local News

10.15 SONGS OF OLD MASTERS

A Recital by GERTRUDE JOHNSON (Soprano)

Nymphs and Shepherds Purcell

O Sleep! Why dost thou leave me? from 'Semele' Handel

My Mother bids me bind my Hair Haydn

Now, Alas! They all are vanished (Ah! lo so) from 'The Magic Flute' Mozart

Ah Yes, Just So, from 'Phœbus and Pan' Bach

THE Handel air, from the secular Oratorio

Semele, is sung by Semele herself, who on awaking wishes that her lover, Jupiter, of whom she has been dreaming, were with her.

MOZART wrote a beautiful and affecting song for the Princess Pamina, who believed herself deserted by her lover Tamino.

10.30-12.0 DANCE MUSIC. JACK LENSEN'S CIGAR CLUB BAND. S.B. from London

PROGRAMMES FOR TUESDAY (November 16)

6KH HULL 288.5 M.

4.0 AFTERNOON TOPICS: Mrs. LAIDLAW GILMOUR, 'Advance Winter Fashions'

4.15 FIELD'S OCTAGON QUARTET, directed by J. H. RODGERS

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30 S.B. from London

7.0 WEATHER FORECAST, NEWS
Mr. W. F. BLETCHER, Spanish Talk. S.B. from Manchester

7.30 app. S.B. from London

6LV LIVERPOOL. 288.5 M.

4.0 AFTERNOON TOPICS: Talk for Women by MURIEL LEVY

4.15 DOROTAY KENYON (Solo Pianoforte)
Prelude from Holberg Suite Grieg
Nocturne in F Sharp Major Chopin
Elfentanz Sapellnikoff

4.30 THE STATION PIANOFORTE QUARTET

5.15 THE CHILDREN'S HOUR

6.0 THE STATION PIANOFORTE QUARTET

6.30 S.B. from Manchester

7.0 WEATHER FORECAST, NEWS
Mr. DAVID WRAY, 'How to Strengthen Will-Power and Memory'

work-girls is remarkable for its humour and pathos.
It is Saturday evening before an August Bank Holiday. Mme. Didier is ironing, Rose Jordan is making up parcels of linen, and Clem and Celeste are working in other parts of the room.

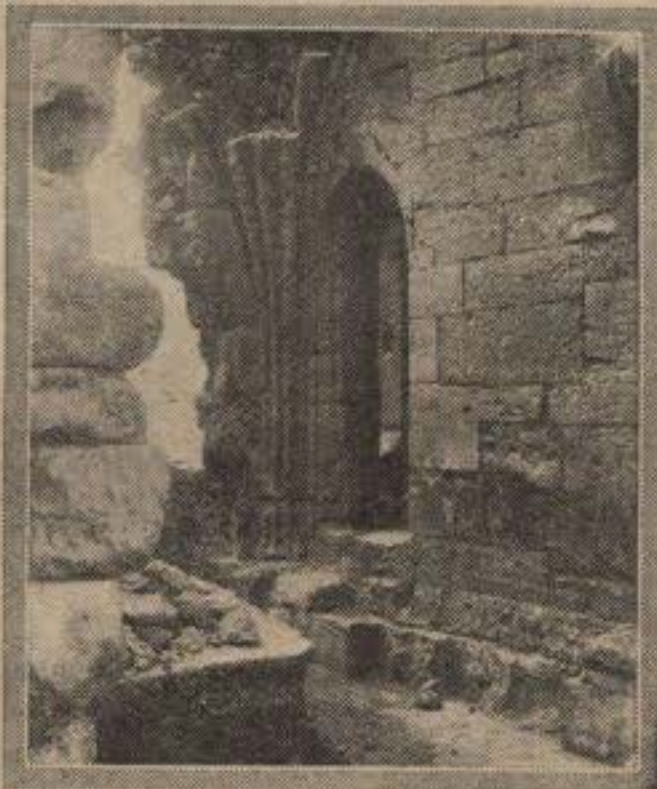
9.0 GLADYS SCOLLIK (Solo Pianoforte)
French Composers:
Le Carillon de Cythère Couperin
Le Coucou Daquin
Gavotte with Six Variations Rameau
Les Anes Gabriel Groulez
Clair de Lune }
Jardins sous la Pluie Debussy

9.20 BILLY BARNES
To-day Barnes
Same thing every night Weeks
Married a Wife Anon

9.30-12.0 S.B. from London (10.10 Local News)



Mr. WILFRED HUDSON sings some of Dibdin's songs in the special Dibdin programme that is being given by Leeds-Bradford at 8.0.



KNARESBOROUGH CASTLE. A corner of the old castle which has just been excavated. Leeds-Bradford listeners will hear a Talk on this subject to-night at 7.40.



Mr. STEPHAN C. BARBER gives the Talk on the Knaresborough Castle excavations from the Leeds-Bradford Studio to-night at 7.40.

7.40 Daring Dives Described: 'More Thrills,' by a Professional Diver and Swimmer

8.0-12.0 S.B. from London (10.10 Local News)

2LS LEEDS-BRADFORD. 297 M. & 294.1 M.

4.0 SCHOFIELD'S CAFÉ ORCHESTRA, relayed from Schofield's Café, Leeds

5.0 AFTERNOON TOPICS: Mrs. M. BARITZ, 'Studies in Poetry'

5.15 THE CHILDREN'S HOUR

6.0 THE STATION TRIO

7.0 WEATHER FORECAST, NEWS
Mr. W. F. BLETCHER, Spanish Talk. S.B. from Manchester

7.30 app. S.B. from London.

7.40 Mr. STEPHAN C. BARBER, 'The Knaresborough Excavations'

8.0 CHARLES DIBDIN, the Sailor Laureate
His Songs introduced by
ETHEL KIDSON
With Pianoforte Accompaniment by PHEBE JOHNSON
Sung by WILFRED HUDSON

8.45 ROBERT STURTVANT and GLADYS SEYMOUR in Song and Light Comedy

9.30-12.0 S.B. from London (10.10 Local News)

7.30 app. S.B. from London

8.0 IRMA SURANYI and FLORENCE ROÛSE
In a Short Violin and Pianoforte Recital
Air on G String Bach
Gipsy Airs Sarasate
Schön Rosmarin Kreisler
Vision Drdla
Elfin Dance Haydn Wood

8.20 BILLY BARNES (Entertainer at the Piano)
A.B.C. R. Frankau
Wondering? Barnes
Mary Erard

8.30 'OP O' ME THUMB'
A Play in One Act by Frederick Fenn and Richard Pryce
Presented by EDWARD P. GENN
Played by THE LIVERPOOL RADIO PLAYERS
Cast:
Madame Jean Marie Napoleon de Gallifet Didier HILDA HENDERSON
Clem (Mrs.) Galloway MARY RUTHERFORD
Rose Jordan MARVEL HULME
Celeste GLADYS DOVEY
Amanda Afflick Mrs. FRED WILKINSON
Horace Greensmith WALTER SHORE

THIS clever study of London life was first produced in 1904 by the Stage Society and afterwards by Sir George Alexander. The principal part, 'Amanda Afflick,' was created by Miss Hilda Trevelyan, who has played it with great success all over England. The scene is laid in Mme. Didier's laundry in Soho, and the characterization of the Cockney

5NG NOTTINGHAM. 288.5 M.

11.30-12.30 Morning Concert relayed from Daventry

3.45 LYONS' CAFÉ ORCHESTRA, conducted by BRASSEY EYTON

4.45 MUSIC AND AFTERNOON TOPICS: Mrs. WEBBER, 'A Galloway Village'

5.15 THE CHILDREN'S HOUR

6.15 Boys' Brigade Bulletin

6.30 S.B. from London

7.0 WEATHER FORECAST, NEWS
Mr. W. F. BLETCHER, Spanish Talk. S.B. from Manchester

7.30 app. S.B. from London

7.40 Prof. R. M. HEWITT, 'The Lighter Muse—Epigrams'

8.0-12.0 S.B. from London (10.10 Local News)

5PY PLYMOUTH. 288.5 M.

11.0-12.0 GEORGE EAST and his QUARTET, relayed from Popham's Restaurant

3.30 ORCHESTRA, relayed from Popham's Restaurant

PROGRAMMES FOR TUESDAY (November 16)

- 4.0** AFTERNOON TOPICS: Miss MAUDE TOTHILL, 'Some Old London Churches'
- 4.15** Tea-Time Music: THE ROYAL HOTEL TRIO, directed by ALBERT FULLBROOK
- 5.15** THE CHILDREN'S HOUR
- 6.0** For Scouts
- 6.15** Light Music
- 6.30** S.B. from London
- 7.0** WEATHER FORECAST, NEWS
Mr. W. F. BLETCHER, Spanish-Talk. S.B. from Manchester
- 7.30** app. S.B. from London
- 7.40** Mr. H. C. L. JOHNS, 'Queer Foods'
- 8.0-12.0** S.B. from London (10.10 Local News)

6FL SHEFFIELD. 288.5 M.

- 4.0** AFTERNOON TOPICS: Mrs. C. J. PATTEN, 'Some Primitive Customs Still Existing in County Kerry'
- 4.15** WILLIAM HODGSON'S MARBLE ARCH PAVILION ORCHESTRA. London Programme relayed from Daventry
- 5.15** THE CHILDREN'S HOUR
- 6.0** Musical Interlude
- 6.30** S.B. from London
- 7.0** WEATHER FORECAST, NEWS
Mr. W. F. BLETCHER, Spanish Talk. S.B. from Manchester
- 7.30** app. S.B. from London
- 7.40** The Rev. Canon W. ODOM, 'Beauchief—(4) The Abbey, Its Situation, Extent and Occupants'

8.0 VICE VERSA
An Entertainment in celebration of the Third Anniversary of the Sheffield Station's Birthday, with the Station Staff as Artists and a New Announcer, who has never announced before, and is not likely to announce again

THE STATION DIRECTOR (Mr. T. H. HOWARD) will give a short review of the last year's activities at the Sheffield Station.

- 8.10** LEONARD ROBERTS (Baritone)
Mate o' Mine (with Violin obligato) . . . P. Elliott
The Wheel-Tapper's Song Wolsley Charles
- 8.15** The World's Greetings to Sheffield—Anti-Cyclones permitting
- 8.23** HORACE SAUNDERS-JACOBS (Violin)
Liebeslied Fritz Kreisler
- 8.30** 'THE ALTERNATIVE'
An Unauthorodox Drama with No Moral
Characters:
Mr. Dull Emitter
Mrs. Dull Emitter (Only More So)
George I. Frequency (Her Lover)
Crystal (the Butler)
Mind Picture: There isn't one
- 8.42** THE LORD MAYOR OF SHEFFIELD (Councillor J. G. GRAVES)
- 8.55** WIN ANSON (Entertainer)
Foolish Questions W. Lee
- 9.0** THE ENGINEER-IN-CHARGE (Mr. A. BIRCH) will give a Short Review of the Station's Work
- 9.10** HILDA FRANCIS (Pianoforte)
Shepherd Fennel's Dance . . . H. Balfour Gardiner
- 9.16** Answers to Correspondents by 'STAINLESS STEPHEN'
- 9.21** Two 1926 Model Children Visit the Studio to the Sorrow of Auntie Joy
- 9.25** WAL HANLEY (Entertainer)
Potted Geography Pounds
- 9.30-12.0** S.B. from London (10.10 Local News)

6ST STOKE 288.5 M.

- 12.0-1.0** THE STATION QUARTET
- 4.0** THE ARCADIAN DANCE ORCHESTRA, directed by WILLIAM BURGESS
- 5.0** AFTERNOON TOPICS: A Little Discussion on the Gentle Art of Borrowing—A Dialogue by JEAN WHITFORD. Parts by J. C. CLARKE and B. PAGE
- 5.15** THE CHILDREN'S HOUR: 'William's Extra Day,' from 'William the Fourth,' by Richmal Crompton
- 6.0** DANCE MUSIC
- 6.30** S.B. from London
- 7.0** WEATHER FORECAST, NEWS
Mr. W. F. BLETCHER, Spanish Talk. S.B. from Manchester



Mr. H. C. L. Johns, who talks on 'Queer Foods' (Plymouth 7.40), and Mr. Sam Smith, the Lancashire dialect entertainer, who will be heard by Manchester listeners at 4 o'clock.

- 7.30** app. S.B. from London
- 7.40** Mr. A. J. DALE, 'Pottery Series—(2) Raw Materials'
- 8.0-12.0** S.B. from London (10.10 Local News)

5SX SWANSEA. 288.5 M.

- 11.30-12.30** Gramophone Records
- 4.0** THE CASTLE CINEMA ORCHESTRA and ORGAN MUSIC, relayed from the Castle Cinema
- 4.30** THE STATION TRIO: T. D. JONES (Piano), MORGAN LLOYD (Violin), GWILYM THOMAS ('Cello)
- 5.15** THE CHILDREN'S HOUR
- 6.0** ORGAN RECITAL, relayed from St. Mary's Parish Church, Swansea. Organist, A. CYRIL BAYNHAM, F.R.C.O.
SCHUBERT (1797-1828)
Marche Militaire in D Major
Berceuse; Sérénade; The Sunset Glow
Moment Musical in F Minor
Andante from 'Rosamunde'
Grande Marche Héroïque
- 6.30** S.B. from London
- 7.0** WEATHER FORECAST, NEWS
Mr. W. F. BLETCHER, Spanish Talk. S.B. from Manchester
- 7.30** app. S.B. from London
- 7.40** Mr. GUNSTONE JONES, 'A Dramatic Episode from the Life of Iolo Morganwg'
- 8.0-12.0** S.B. from London (10.10 Local News)

Northern Programmes.

5NO NEWCASTLE. 312.5 M.

- 11.30**—Charles Nairn (Trombone); Ella Thompson (Contralto). **12.10-12.30**—Gramophone Records. **4.0**—Afternoon Topics. **4.15**—Music from Tilley's Restaurant, Blackett Street. **5.15**—Children's Hour. **6.0**—J. Wilson Beveridge (Tenor). **6.10**—Joseph Young (Viola). **6.20**—J. G. Mitchell (Baritone). **6.30**—J. Wilson Beveridge. **6.40**—Joseph Young. **6.50**—J. G. Mitchell. **7.0**—Weather Forecast, News. **7.10**—

- S.B. from Manchester. **7.30** app.—S.B. from London. **7.40**—Mr. Ramsay Guthrie, 'Joseph Cowen.' **8.0**—S.B. from London. **10.15**—Mavis Bennett (Soprano); When Celin Sings (Frank Moir). On the Banks of Allan Water (arr. Martin Shaw); Cherry Ripe (arr. Liza Lehmann); Golden Slumbers Kiss Your Eyes (arr. Cedric Sharpe); Shepherd, Thy Demour Vary (arr. Lane Wilson); Little Love is a Mischievous Boy (Bishop). **10.30-12.0**—S.B. from London.

5SC GLASGOW. 405.4 M.

- 11.30-12.30**—Gramophone Records. **3.20**—Broadcast to Schools: Mr. J. Michael Diack, 'Music—Adventures in Melody-Making.' **3.55**—Dance Music. The Plaza Band, relayed from the Plaza. **5.0**—Afternoon Topics: Nell Campbell, 'The Black Forest—The Wander Ground of South Germany.' **5.15**—Children's Hour. **6.0-6.2**—Weather Forecast for Farmers. **6.15**—S.B. from London. **6.40**—Women's Rural Institutes' Talk: Jean Montgomery, 'A Model Institute Evening.' **7.0**—Weather Forecast, News. **7.10**—S.B. from Manchester. **7.30** app.—S.B. from London. **7.40**—Municipal Talk: Dr. E. M. Buchanan, Bacteriologist, Public Health Laboratory. **8.0**—George H. Green (Clarinet); Concertino (Weber); Serenata (Moszkowski). **8.15**—Margaret Minor (Contralto): Spring is at the Door, and June (Quilter); The Moon is at the Full (Landon Ronald); Dawn (Pearl Curran). **8.30**—George H. Green (Clarinet) In Cellar Cool (Kroepach); Nocturne, Op. 9, No. 2 (Chopin). **8.45**—Margaret Minor: The Lament of Ish (Bantock); The Land of Heart's Desire (Martin Shaw); Now Robin, Lead to Me Thy Bow (arr. A. Somerville); Will o' the Wisp (Spross). **9.0**—S.B. from London. **10.0**—Weather Forecast, News. Local News. **10.15**—'The Kirm.' A One Act Play, by Gilbert Pitt. Performed by the Carrick Players and Singers. John Brown o' Knockadoo (Gilbert Pitt); Jean his wife (Agnes McDowell); Wilson o' Laidydykes (Tom Gray); Mrs. Wilson (Nan Eaglesome); Plooman John (James Gray); Rab the Miller (William Sloan); Mrs. Jim'son (Ira M'Kintay); Kirsty (the Maid at Knockadoo) (Vena Nixon). **10.45-12.0**—S.B. from London.

2BD ABERDEEN. 491.8 M

- 3.45**—Afternoon Topics: Miss Dora G. Mercer, 'Running on Flat Tyres.' **4.0**—Station Orchestra, conducted by Paul Askew; Jean Low (Mezzo-Soprano). **5.15**—Children's Hour; **6.0**—S.B. from London. **6.40**—S.B. from Glasgow. **7.0**—Weather Forecast, News. **7.10**—S.B. from Manchester. **7.30** app.—S.B. from London. **7.40**—Rev. McIntosh Mowat, 'Every Man At Home.' **8.0**—Station Orchestra, conducted by Paul Askew: A Musical Switch (Alford). **8.15**—Percy Kahn (Tenor); My Lovely Cella (Munro-Lane Wilson); Phyllis Has Such Charming Graces (Young-Lane Wilson). Olive Kavann (Contralto); Ships that Pass in the Night (Stephenson); Away on the Hill (Landon Ronald); Adyice (Molly Carew). Olive Kavann and Percy Kahn: Nocturne (Denza); Per Valli Per Boschi (Blangoni). Percy Kahn: Obstinatation (Fontenailles); Almone (Goring Thomas). Olive Kavann; The Star (James Rogers); Evensong (Liza Lehmann). Olive Kavann and Percy Kahn: O Lovely Night (Landon Ronald). **8.45**—Concert Waltzes, 'The Blue Danube' and 'Vienna Woods' (Johann Strauss). **9.0**—S.B. from London. **10.15**—Song Recital, by A. E. Cruickshank (Baritone); Onaway, Awake Beloved (Cowen); The Vagabond (Vaughan Williams); Eldorado (Mallinson); When the King Went Forth to War (Koeneman). **10.30-12.0**—S.B. from London.

2BE BELFAST. 326.1 M.

- 3.0**—Broadcast to Schools: London programme relayed from Daventry. **4.0**—Station Orchestra; Samuel Greenfield (Baritone). **4.40**—Station Dance Band. **5.0**—Kathleen McBride (Poetry Recital). **5.15**—Children's Hour. **6.0**—S.B. from London. **7.0**—Weather Forecast, News. **7.10**—S.B. from Manchester. **7.30** app.—S.B. from London. **8.0**—Station Orchestra. Dance of the Gnomes (No. 1 of Oriental Suite) (A. Hinsky); Goliwog's Cake-Walk (Children's Corner, Suite No. 1) (Debussy); Jimbo's Lullaby (Children's Corner, Suite No. 2) (Debussy). **8.10**—Winifred Davis (Soprano); Sappho, and Fireside Fancies (G. Bantock); Five Eyes (Armstrong Gibbs). **8.20**—'On the Brighton Road' (Myddleton). An Adventure told by Forrest Reid. **8.25**—Orchestra: Patrol, 'The Phantom Brigade' (Myddleton); A New Rhythm, 'That Cat Step' (L. Braun); March of the Spooks (M. Baron). **8.48**—Winifred Davis: Shadow March (Theresa del Riego); The Twilight People (Edgar Bainton); The Ghst (Evelyn Sharpe). **9.0**—S.B. from London. **10.15**—Argyle Temperance Flute Band; Il Trovatore (Verdi-Hume). **10.30-12.0**—S.B. from London.

2DE DUNDEE. 288.5 M.

- 11.30-12.30**—Gramophone Records. **3.0**—Broadcast to Schools: London Programme relayed from Daventry. **3.30**—La Scala Orchestra, directed by F. Routledge Bell. **4.30**—Katherine MacDonald (Soprano). **5.0**—Children's Hour. **5.45**—Mrs. R. Miller, 'From the Silvery Tey to the Blue Danube in a Car' (4). **6.0**—Musical Interlude. **6.15**—For Boy Scouts. **6.30**—S.B. from London. **6.40**—Miss Jean Montgomery, 'A Model Institute Evening.' S.B. from Glasgow. **7.0**—Weather Forecast, News. **7.10**—S.B. from Manchester. **7.30** app.—S.B. from London. **8.0**—S.B. from Aberdeen. **9.0**—S.B. from London. **10.15**—S.B. from Glasgow. **10.45-12.0**—S.B. from London.

2EH EDINBURGH. 288.5 M.

- 3.0**—Station Pianoforte Quartet. **4.0**—Afternoon Topics: 'A. V. Story'; 'Legends of the Birds.' **4.15**—Leon Whiting and his Miami Dance Band from the Dundedin Palais de Danse. **5.15**—Children's Hour. **6.0**—Musical Interlude. **6.30**—S.B. from London. **6.40**—S.B. from Glasgow. **7.0**—Weather Forecast, News. **7.10**—S.B. from Manchester. **7.30** app.—S.B. from London. **8.0**—Edinburgh Gaelic Choir, conducted by Neil Orr. 'Called Home.' A war-time sketch played by the Scottish National Players: Mr. W. Forbes Gray, 'Romantic Episodes in Edinburgh's History' (2). Choir: 'Rory Aforesaid,' a Scottish Comedy, by John Brandau, played by the Scottish National Players, Choir. **9.0-12.30**—S.B. from London.

PROGRAMMES FOR WEDNESDAY (November 17)

2LO LONDON. 361.4 M.

- 1.0-2.0 TIME SIGNAL, GREENWICH. CAMILLE COUTURIER'S ORCHESTRA from Restaurant Frascati
- 3.0 BROADCAST TO SCHOOLS: Mr. GERALD GOULD and Miss MARY SOMERVILLE, 'Reading and Writing'
- 4.0 TIME SIGNAL, GREENWICH. AFTERNOON TOPICS: A. BONNET LAIRD, 'Merrie England'
- 4.15 ORGAN RECITAL by REGINALD FOORT, relayed from the New Gallery Kinema
- 5.15 THE CHILDREN'S HOUR: 'The Coming of Blairo' (H. Mortimer Batten); 'FIGHTING THE FOG,' a chat about Railways, by CECIL J. ALLEN; Songs by VIVIEN LAMBELET
- 6.0 DANCE MUSIC—THE LONDON RADIO DANCE BAND, directed by SIDNEY FIRMAN
- 6.50 The Week's Work in the Garden, by the Royal Horticultural Society
- 7.0 TIME SIGNAL, BIG BEN; WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN. Lieut.-Col. W. P. DRUBY, 'Historical Sketches—Sea Captains and the King.' S.B. from Plymouth



Mr. ROBERT RADFORD

is the Landgrave in the B.N.O.C.'s performance, at Manchester, of 'Tannhäuser,' Act II, of which is being relayed to-night.

- 7.30 app. Musical Interlude
- 7.40 The Rt. Hon. W. S. MONROE, Prime Minister of Newfoundland, 'Our Economic Difficulties'
- MR. MONROE, the Premier of Newfoundland, came to England as the chief delegate of this, the oldest Dominion, to the Imperial Conference.
- 8.0 SYDNEY NESBITT and his Ukulele with HELEN HUNTER and her Ukulele
- 8.20 'TANNHÄUSER'
Act II. Performed by the BRITISH NATIONAL OPERA COMPANY
Relayed from the Opera House, Manchester

TANNHÄUSER is founded on an old German legend of the adventures of a thirteenth-century minstrel—a 'Minnesinger,' or 'Knight of Song.' He spends some time in dissipation at the Court of Venus, but presently grows tired of her enchantments. He returns to his fellow men, and learns that his old love, Elisabeth, niece of the Landgrave (or Prince), continues to mourn his absence.

The SECOND ACT takes place in the Hall of Song at the Castle of Wartburg. ELISABETH (*Soprano*) enters and greets the hall as the scene of Tannhäuser's former triumphs of song. WOLFRAM (*Baritone*) brings Tannhäuser (*Tenor*) to her; she asks him where he has been, but he can only reply evasively. He assures her of his love, and they sing a joyful duet. The LANDGRAVE (*Bass*) enters, and tells Elisabeth that he intends to make her hand the prize at the contest of song. Now the Knights and Ladies of the Court assemble to the famous *March*. The Landgrave addresses them, explaining that the subject of the minstrels' impromptu songs is to be 'The Nature of Love.' The Knights draw lots to decide who shall begin. Wolfram sings of noble and spiritual love, but when Tannhäuser's turn comes, he loses control of himself, and sings a wild song in praise of Venus. The Landgrave and the Knights are incensed, and would kill the impious Tannhäuser, but Elisabeth,



Miss RACHEL MORTON

as Elisabeth, the part she plays this evening in 'Tannhäuser.' [8.20.]

- grieving at his downfall, begs them to spare him. At this point, from the valley are heard the voices of the Pilgrims, on their way to Rome. The Landgrave enjoins the erring Knight, as a penance, to go with them, and seek the forgiveness of the Pope. The Act ends with Tannhäuser's sad departure on his pilgrimage.
- 9.15 POETRY READING
Miss SYLVIA TOWNSEND-WARNER reading ENGLISH BALLADS
MISS SYLVIA TOWNSEND-WARNER, who, in this recital, is to show that the old English Ballads have been rather unfairly neglected in favour of the Scottish, is the author of 'Lolly Willows,' a fantastic novel that aroused much interest when it appeared early in the year. She has since published a book of poems under the pleasant title of 'The Espalier.'
- 9.30 SCHUBERT
PIANO DUETS interpreted by CECIL DIXON and V. HELY HUTCHINSON
Ländler Dances. French Divertissement

SCHUBERT wrote a great many dances of various kinds, many of them for his friends to dance to at festive evenings. He was a sociable soul, and delighted to join in such jollifications, being always ready to sit down at the Piano and strike up a tune. The Ländler was one of the national dances popular in Austria, Bavaria and the neighbouring parts of Europe. It was a kind of homely waltz, simple and graceful, that often had a vocal accompaniment. There are among Schubert's duets several 'Divertissements' or Fantasias on French airs, most of them including some easily-followed varied presentations of the tunes selected for treatment, and all of them providing plenty of fun for the players. It appears that he discovered the airs in a book of manuscript music that he came across while on a visit to a country house in 1818.

- 9.45 Prof. G. GORNOX, 'Companionable Books: Pepys's Diary'

PEPYS'S famous Diary is the most prominent example of the 'freak' literary masterpiece. The whole story of the Diary is most romantic. This purely private journal, in which an outwardly very respectable Civil Servant, and afterwards Secretary of the Admiralty, recorded every detail of his personal and official life—a journal so private that it was written



Miss GLADYS ANCRUM

sings the part of Venus in 'Tannhäuser,' Act II, of which is being relayed by London from the Opera House, Manchester, at 8.20.

throughout in a secret cipher—lay in the library at Magdalene College, Cambridge, from his death in 1703 until 1825, when it was deciphered, published, and discovered to be both a rich and humorous human document, and a most enlightening commentary on the public history of the day. Since then it has become one of the best-known books in the language, and, in particular, Pepys's characteristic phrase, 'And so to bed,' has become a household word—to say nothing of the fact that it is at the moment being used as the title of a successful London play.

- 10.0 TIME SIGNAL, GREENWICH; WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN; Local Announcements
- 10.15-11.0 CHAMBER MUSIC
THE KUTCHER STRING QUARTET:
SAMUEL KUTCHER (1st Violin), GEORGE WHITTAKER (2nd Violin), JAMES LOCKYER (Viola), AMBROSE GAUNTLETT (Violoncello)
Assisted by CHARLES DRAPER (Clarinet)
QUARTET
Italian Serenade Wolf
Valse from Suite in C Major, Op. 35 Glazounov

PROGRAMMES FOR WEDNESDAY (November 17)

THE life of Hugo Wolf was subject to violent storms. He had a very highly-strung nature, and died insane whilst still young. He wrote a great quantity of songs, most of his compositions being done at white-heat, in a great access of creative force. Wolf seems to have been much in sympathy with Italy, for he set many typical Italian poems, besides writing this *Italian Serenade* for String Quartet, a vivid, attractive piece which fully justifies its title.

QUARTET assisted by CHARLES DRAPER

Quintet in F Sharp Minor for Clarinet and Strings
Coleridge-Taylor

Allegro energico; Larghetto affectuoso; Scherzo, allegro leggiero; Finale, allegro agitato.
(First Broadcast)

5XX DAVENTRY. 1600 M.

10.30 a.m. TIME SIGNAL, WEATHER FORECAST

11.0 THE RADIO QUARTET and ANNIE HUGHES (Contralto); KENNETH STERNE (Tenor); and CISSIE WOODWARD (Pianoforte)

1.0-2.0 } S.B. from London
3.0-8.20 }

8.20 Act II. of 'TANNHAUSER,' Performed by the BRITISH NATIONAL OPERA COMPANY. Relayed from the Opera House, Manchester

9.15 S.B. from London

10.10 Shipping Forecast

10.15 S.B. from London

10.30-12.0 DANCE MUSIC—JAY WHIDDEN and his MIDNIGHT FOLLIES DANCE BAND from the Hotel Metropole

5IT BIRMINGHAM. 491.8 M.

3.45 THE STATION PIANOFORTE QUINTET: Leader, FRANK CANTELL

4.45 AFTERNOON TOPICS: MARGARET MADELEY, 'Common Errors of Speech.' MARJORIE PALMER (Soprano)

5.15 THE CHILDREN'S HOUR

6.0 LOZELLS PICTURE HOUSE ORCHESTRA, conducted by PAUL RIMMER

March, 'Father Victory' *Ganne*
Valse, 'Etincelles' *Waldteufel*
Selection, 'Catherine' *Tchaikovsky*
Entr'acte, 'Golden Sand' *Finck*
Suite, 'Almond Eyes' *Roset*
Overture, 'Euryanthe' *Weber*

6.50 S.B. from London

7.0 WEATHER FORECAST, NEWS

Lieut.-Col. W. P. DRURY: 'Historical Sketches—Sea Captains and the King.' S.B. from Plymouth

7.30 app. S.B. from London

8.20 Act II. of 'TANNHAUSER,' Performed by the BRITISH NATIONAL OPERA COMPANY. Relayed from the Opera House, Manchester.

9.15-11.0 S.B. from London (10.10 Local News)

6BM BOURNEMOUTH. 306.1 M.

3.45 AFTERNOON TOPICS: Mr. STUART SMITH, 'The Woman of Forty-Nine'

4.0 THE WIRELESS ORCHESTRA, conducted by Capt. W. A. FEATHERSTONE

March, 'El Capitan' *Sousa*
Overture, 'Fierrabras' *Schubert*
Selection, 'A Southern Maid' *Fraser-Simson*

AS a stage composer Schubert seems to have been almost a failure. He wrote about sixteen Operas and Operettas—yet which of these is ever heard nowadays? *Fierrabras* was, apparently, never performed at all. Yet its Overture is a splendid witness to its composer's ability to write powerfully dramatic, forceful music.

4.20 WINIFRED COLE (Soprano)
The Second Minuet *Besly*
Praise *Hagdn Wood*

4.25 ORCHESTRA
Woodland Pictures *Fletcher*

4.40 WINIFRED COLE with Orchestra
Love's Old Sweet Song *Molloy*
Songs My Mother Taught Me *Deorak*

4.45 ORCHESTRA
Selection, 'A Princess of Kensington' *German*



Mr. SYDNEY NESBITT,

who, with his ukulele, will be heard by London and Daventry listeners at 8 o'clock to-night.

5.0 WINIFRED COLE
A Mood *Alison Travers*
O Lovely Night (with 'Cello Obligato') *Landon Ronald*

5.5 ORCHESTRA
A Coon's Day Out *Baynes*

5.15 THE CHILDREN'S HOUR

6.0 THE ROYAL BATH HOTEL TRIO: RITA BAMBERG (Violin); ROBERT LAPIN ('Cello'); GILBERT STACEY (Pianist and Vocalist)

Fantasia, 'Eugène Onégin' *Tchaikovsky*
Serenade from 'The Wand of Youth' *Elgar*
Canzonetta *Godard*
Songs, 'Three Shakespearean Lyrics' *Vaughan Williams*
Suite, 'As You Like It' *German*
'Cello Solo, 'A Lettish Lament' *G. Stacey*
Selection, 'Rip Van Winkle' *Planquette*

6.50 S.B. from London

7.0 WEATHER FORECAST, NEWS
Lieut.-Col. W. P. DRURY: 'Historical Sketches—Sea Captains and the King.' S.B. from Plymouth

7.30 app. S.B. from London

8.20 Act II. of 'TANNHAUSER,' Performed by the BRITISH NATIONAL OPERA COMPANY. Relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

5WA CARDIFF. 353 M.

3.15 BROADCAST TO SCHOOLS: Miss CELIA EVANS, 'The Regions of the World—(5) Monsoon Lands'

3.40 THE STATION TRIO: FRANK THOMAS (Violin); FRANK WHITNALL (Violoncello); VERA MCCOMB THOMAS (Pianoforte)

Trio in B Flat, Op. 97 *Beethoven*
Berceuse
Sérénade Vénéétienne *Rawlegger*
Berceuse de Jocelyn *Godard*

BEETHOVEN, when he played his own works, did not as a player always get from the critical the high praise they gave to him as a composer. When this Trio was first heard in public, three years after its completion, the young Moscheles (later to be known as a famous Pianist and Teacher) wrote in his diary that the music was 'full of originality,' but that the Composer's playing 'lacked clearness and precision'; still, the critic 'observed several traces of the grand style of playing.' There are four Movements in the Trio.

The FIRST is cheerful and bold, very clearly made out of two main tunes, with scarcely any subsidiary matter.

The SECOND MOVEMENT is a gay, jesting piece, a *Scherzo*. In the middle section an odd, creeping theme is set forth in fugal style, each instrument having a cut at it in turn. Then the first section is repeated, and in the Coda (tailpiece) we have recollections of the chief themes of both sections. The THIRD MOVEMENT is a set of five Variations on a simple, appealing theme.

The LAST MOVEMENT is a Rondo in which two main tunes alternate, with (after the second appearance of the opening one) an episode of new matter in the middle. Then the two Main Tunes reappear, and a Coda at full speed exhilaratingly winds up.

4.45 Afternoon Topics

5.0 Pianoforte Recital

5.15 THE CHILDREN'S HOUR

6.0 Major A. C. ALFORD: 'The Duke of Marlborough and the Battle of Blenheim'

6.15 S.B. from London

6.40 Local Radio Society's Bulletin

6.50 S.B. from London

7.0 WEATHER FORECAST, NEWS.

Lieut.-Col. W. P. DRURY: 'Historical Sketches—Sea Captains and the King.' S.B. from Plymouth

7.30 app. S.B. from London

8.20 Act II. of 'TANNHAUSER,' Performed by the BRITISH NATIONAL OPERA COMPANY. Relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

2ZY MANCHESTER. 384.6 M.

3.25 BROADCAST TO SCHOOLS: 'The Story of English Music': Miss ELFRIDA VIFONT: 'Orpheus Britannicus.' (A Memorial to the beautiful Purcell)

3.45 Tea-Time Music:

THOMAS B. STEELE (Baritone)
Linden Lea *Vaughan Williams*
When the Ebb Tide Flows *Stanley Gordon*
At Dawning *Calman*
The Watchman *W. H. Squire*

4.0 Music from the Piccadilly Picture Theatre

5.0 AFTERNOON TOPICS: MOSES BARITZ, 'Opera,' assisted by MAY BLYTH (Soprano)

5.15 THE CHILDREN'S HOUR

6.0 S.B. from London.

PROGRAMMES FOR WEDNESDAY (November 17)

6.50 Royal Horticultural Society's Bulletin

7.0 WEATHER FORECAST, NEWS
Lieut.-Col. W. P. DRURY, 'Historical Sketches—Sea Captains and the King.' S.B. from Plymouth

7.30 app. S.B. from London

8.0 CHAMBER MUSIC

THE EDITH ROBINSON QUARTET: EDITH ROBINSON (1st Violin); GERTRUDE BARKER (2nd Violin); HILDA LINDSAY (Viola); KATHLEEN MOORHOUSE ('Cello)

THE MANCHESTER VOCAL SOCIETY, conducted by HAROLD DAWBER

QUARTET
String Quartet in A Minor, Op. 51 Brahms
Allegro Non Troppo; Andante Moderato; Quasi Minuetto; Moderato; Finale Allegro Non Assai

CHOIR
Madrigal, 'In Going to My Lonely Bed' Edwards—1560
Madrigal for Female Voices, 'The Nightingale' Weelkes—1562-1623
Madrigal in Six Parts, 'As Vesta Was,' from Latmos Hill Descending Weelkes
Villanella for Two Choirs, 'Hark, Hark! the Echo Falling' Orlando di Lasso—1532-1594

QUARTET
String Quartet in A Major, Op. 41 Schumann

ROBERT SCHUMANN was trained to be a lawyer, and his youth was almost gone before he was able to give his whole attention to music. His full devotion to music, when at last it came about, was the result of great talent for, and persistence in, piano-playing. It is not surprising, then, that when he started composing in earnest, for some time he produced a large quantity of Piano music, and little else. In 1840 (at the age of thirty) he was married, and in the inspiration of the moment poured out a flood of song. Then he tackled music on the bigger scales, producing, among other things, his first Symphony in 1841. The following year saw the appearance of his first Quartet for Strings. This work is in four separate Movements. The FIRST MOVEMENT starts with an Introduction (*At a steady pace, expressive*), which is founded on the little flowing figure with which First Violin opens, immediately imitated by the other instruments. The Introduction ends with emphatic chords, and after a pause, the Movement proper (*Quick*) follows. This is almost entirely made out of the simple, extended tune with which it begins, and the little running phrase which is heard very soon afterwards. The SECOND MOVEMENT starts with a Scherzo, whose playfulness is in accord with the literal meaning of its title—a Jest, though perhaps rather a mild one. There is great contrast in the Intermezzo which follows, whose whole character lies in a smooth melody in First Violin over sustained lower parts. After the Intermezzo the Scherzo is repeated. In the THIRD MOVEMENT there are two main constituents. The first is the opening phrase, which starts low, soars high, and then sinks back half-way. The second (and chief) is the long, slow song which First Violin gives out after the three opening bars. The FOURTH MOVEMENT (*Very quick*) is a brilliant, spirited Finale, whose rapid course is practically uninterrupted except for a few moments, just before the end, in which the Composer seems to draw our attention to a spiritual under-current.

CHOIR
Motet, 'Never Weather-Beaten Sail' . . . } Parry
Part Song, 'Music, when Soft Voices Die' }
Serenade Elgar
The Isle Eric Fogg
In Silent Night Brahms

9.30 S.B. from London

10.0 WEATHER FORECAST, NEWS; Local News

10.15-11.0 MIRTH AND MELODY, provided by ALMA VANE; FLORENCE OLDHAM; HAROLD KIMBERLEY

6KH HULL. 288.5 M.

3.30 Light Music

4.0 Afternoon Topics

4.15 FIELD'S OCTAGON QUARTET, directed by J. H. RODGERS

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30 S.B. from London

6.50 Royal Horticultural Society's Bulletin

7.0 WEATHER FORECAST, NEWS
Lieut.-Col. W. P. DRURY. S.B. from Plymouth

7.30 app. S.B. from London



Lieut.-Col. W. P. DRURY, whose historical Talk from Plymouth Station on 'Sea-Captains and the King' is being broadcast to all Stations after the First News Bulletin to-night.

8.20 Act II. of 'TANNHAUSER,' Performed by THE BRITISH NATIONAL OPERA COMPANY. Relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

2LS LEEDS-BRADFORD. 297 M. & 294.1 M.

11.30-12.30 FIELD'S CAFÉ ORCHESTRA, relayed from Field's Café, Commercial Street, Leeds

4.0 THE SCALA SYMPHONY ORCHESTRA, relayed from the Scala Theatre, Leeds

5.0 AFTERNOON TOPICS: Miss DORIS NICHOLS, 'More Songs of the Fair' (Easthope Martin)

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30 S.B. from London

6.50 Royal Horticultural Society's Bulletin

7.0 WEATHER FORECAST, NEWS
Lieut.-Col. W. P. DRURY. S.B. from Plymouth

7.30 app. S.B. from London

8.20 Act II. of 'TANNHAUSER,' Performed by THE BRITISH NATIONAL OPERA COMPANY. Relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

6LV LIVERPOOL. 288.5 M.

3.0 CRANE'S MATINÉE CONCERT, relayed from Crane Hall
FRANK BERTRAND (Pianoforte); WINTER COPPIN (Bass-Baritone); WALTER WRIGHT (Accompanist)

4.0 Afternoon Topics

4.15 DANCE MUSIC: THE HAVANA SYNCOPATED DANCE BAND, relayed from the Edinburgh Café Ballroom

5.15 THE CHILDREN'S HOUR

6.0 DANCE MUSIC—THE HAVANA SYNCOPATED DANCE BAND

6.30 Señor A. M. DUARTE, Spanish Talk

6.50 S.B. from Manchester

7.0 WEATHER FORECAST, NEWS
Lieut.-Col. W. P. DRURY. S.B. from Plymouth

7.30 app. S.B. from London

8.20 Act II. of 'TANNHAUSER,' Performed by the BRITISH NATIONAL OPERA COMPANY. Relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

5NG NOTTINGHAM. 288.5 M.

11.30-12.30 Morning Concert, relayed from Daventry

3.45 THE MIKADO CAFÉ ORCHESTRA, conducted by FREDERICK BOTTOMLEY

4.45 MUSIC AND AFTERNOON TOPICS: Mrs. WHIPPLE, 'Domestic Hints'

5.15 THE CHILDREN'S HOUR

6.15 'A READER': 'New Books'

6.30 S.B. from London

7.0 WEATHER FORECAST, NEWS
Lieut.-Col. W. P. DRURY. S.B. from Plymouth

7.30 app. S.B. from London

8.20 Act II. of 'TANNHAUSER,' Performed by the BRITISH NATIONAL OPERA COMPANY. Relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

5PY PLYMOUTH. 288.5 M.

11.0-12.0 GEORGE EAST and his QUARTET, relayed from Popham's Restaurant

3.30 ORCHESTRA, relayed from Popham's Restaurant
Selection, 'Aida' Verdi
Intermezzo, 'Zazra' Bowen
Selection, 'Our Miss Gibbs' Caryl and Monckton

4.0 AFTERNOON TOPICS: Mr. F. PEDRICK HARVEY, 'Dickens and the Newspaper Instinct'

4.15 Tea-Time Music: THE ROYAL HOTEL TRIO, directed by ALBERT FULLBROOK
The Holberg Suite Grieg
Waiting for the Moon Lerner
Sympathy Bibb
Selection, 'Gipsy Love' Lehar
Réverie Interrompue Tchaikovsky
Selection, 'Mendelssohn's Works' arr. Urbach

5.15 THE CHILDREN'S HOUR

6.0 DORRIS NODDER ('Cello)

6.30 S.B. from London

7.0 WEATHER FORECAST, NEWS
Lieut.-Col. W. P. DRURY: 'Characters and Episodes from History—Sea Captains and the King'

PROGRAMMES FOR WEDNESDAY (November 17)

7.30 app. S.B. from London

8.20 Act II. of 'TANNHÄUSER,' performed by the BRITISH NATIONAL OPERA COMPANY, relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

6FL SHEFFIELD. 288.5 M.

11.30-12.30 Gramophone Lecture by Moses Baritz

4.0 AFTERNOON TOPICS: KATE BALDWIN, 'Care of Sinks and Drains'

4.15 London Programme, relayed from Daventry

5.15 THE CHILDREN'S HOUR

6.5 Mr. E. CAREY RIGGALL: 'What Ran Across?'

6.20 Musical Interlude

6.30 S.B. from London

6.50 Royal Horticultural Society's Bulletin

7.0 WEATHER FORECAST, NEWS

Lieut.-Col. W. P. DRURY. S.B. from Plymouth

7.30 app. S.B. from London

8.20 Act II. of 'TANNHÄUSER,' performed by the BRITISH NATIONAL OPERA COMPANY, relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

6ST STOKE. 288.5 M.

4.0 THE CAPITOL THEATRE ORCHESTRA, directed by 'Rondelle'

5.0 AFTERNOON TOPICS: The Rev. F. IVES CATER, 'Olden Days in Leek'

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30 S.B. from London

7.0 WEATHER FORECAST, NEWS

Lieut.-Col. W. P. DRURY. S.B. from Plymouth

7.30 app. S.B. from London

8.20 Act II. of 'TANNHÄUSER,' performed by THE BRITISH NATIONAL OPERA COMPANY, relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

5SX SWANSEA. 288.5 M.

3.30 THE CASTLE CINEMA ORCHESTRA AND ORGAN MUSIC, relayed from the Castle Cinema

4.15 Gramophone Records

5.0 AFTERNOON TOPICS: Mr. J. V. ESMOND: 'Pond Life'

5.15 THE CHILDREN'S HOUR

6.0 The West Wales Girl Guides: Camp Fire Ceremonial

6.30 S.B. from London

7.0 WEATHER FORECAST, NEWS

Lieut.-Col. W. P. DRURY. S.B. from Plymouth

7.30 THE GLANDULAI MALE VOICE CHOIR

7.40 S.B. from London

8.0 THE GLANDULAI MALE VOICE CHOIR

8.20 Act II. of 'TANNHÄUSER,' performed by the BRITISH NATIONAL OPERA COMPANY, relayed from the Opera House, Manchester

9.15-11.0 S.B. from London (10.10 Local News)

Northern Programmes.

5NO NEWCASTLE. 312.5 M.

3.0-3.30:—Broadcast to Schools: Prof. J. L. Morrison, 'Historical Geography—The Geographical Setting of the Roman Wall' 4.0:—Afternoon Topics 4.15:—Music from Fenwick's Terrace Tea Rooms 5.15:—The Children's Hour 6.0:—Olive Tomlinson (Pianoforte): Waltz, 'Mephisto' (Liszt) 6.10:—Betty Humble (Soprano): The Brightest Day (Eustache Martin); Pleading (Elgar); Whither Away My Heart (The Sleeping Beauty) (Gwen) 6.20:—Olive Tomlinson: Danse Negre (Cyril Scott) 6.25:—Betty Humble: Sérénade (Brahms); Nuit d'Étoiles (Debussy); Ye Gloomy Thoughts (Bibbén); Spreading the News (Oliver) 6.35:—For Farmers: Mr. H. C. Pawsen, 'The Selection of Purchased Food Stuffs' 6.50:—Royal Horticultural Society's Bulletin 7.0:—Weather Forecast, News 7.10:—S.B. from Plymouth 7.30 app.:—S.B. from London 8.20:—Act II. of 'Tannhäuser,' performed by the British National Opera Company, relayed from the Opera House, Manchester 9.15:—S.B. from London 10.15-11.0:—Percy Bush's Eolian Band relayed from the Oxford Galleries.

5SC GLASGOW. 405.4 M.

3.20:—Broadcast to Schools: M. Albert le Grip, 'French—Quelques Mots sur Edmond Rostand' 3.32:—Prof. R. S. Rait, 'The Work of Lord Shaftesbury' 3.45:—Musical Item to Schools: Suite, 'Casse Noisette' (Tchaikovsky) 3.55:—The Wireless Quartet: J. Macrae Smith (Baritone) 5.0:—Afternoon Topics: Augustus Beddie, Scots Readings 5.15:—Children's Hour: D. H. Lowe, 'Castles and Keeps in Scotland' 6.0-6.2:—Weather Forecast for Farmers 6.15:—S.B. from London 6.30:—S.B. from Dundee 6.45:—S.B. from London 6.50:—London Radio Dance Band, relayed from London 7.0:—Weather Forecast, News 7.10:—S.B. from Plymouth 7.30 app.:—S.B. from London 8.0:—Percy Kahn (Tenor): The Hour, and The Willow Tree (Percy Kahn) 8.5:—Olive Kavann (Contralto): Turn Ye to Me (Old Highland Melody) (arr. Percy Kahn); Temple Bells (Woodfordo-Finden) 9.12:—Olive Kavann and Percy Kahn: Harp of the Woodlands (Martin); Per Yall Per Bosch (Blangin) 9.20:—Act II. of 'Tannhäuser,' performed by the British National Opera Company, relayed from the Opera House, Manchester 9.15:—Percy Kahn: Brown Eyes I Love (Eric Coates); The Song of the Palanquin Bearers (Martin Shaw); Sign No More, Ladies (Alken) Olive Kavann: Mighty Like a Rose (Nevin); Butterfly Wings (Phillips) 9.25:—Olive Kavann and Percy Kahn: Nocturne (Denza) 9.30:—S.B. from London 10.15-11.0:—Dance Music—Plaza Band, relayed from the Plaza.

2BD ABERDEEN. 491.8 M.

3.45:—Stradman's Symphony Orchestra relayed from the Electric Theatre 4.45:—Trio relayed from the Electric Theatre 5.0:—Afternoon Topics: Mrs. Robertson Cameron, 'The Story of the Forty-Five' 5.15:—Children's Hour: A Fairy Tale with Music, 'The Sleeping Beauty' (Camberland) 6.0:—S.B. from London 6.30:—S.B. from Dundee 6.45:—S.B. from London 6.50:—The London Radio Dance Band, relayed from London 7.0:—Weather Forecast, News 7.10:—S.B. from Plymouth 7.30 app.:—S.B. from London 8.20:—Act II. of 'Tannhäuser,' performed by the British National Opera Company, relayed from the Opera House, Manchester 9.15:—S.B. from London 10.15-11.0:—Dance Music—John R. Severson and his New Toronto Band, relayed from the New Palais de Danse.

2BE BELFAST. 326.1 M.

3.0:—Broadcast to Schools: London Programme relayed from Daventry 4.0:—Station Orchestra: Eileen McCullough (Soprano) 5.0:—Afternoon Topics: H. Richard Hayward 'Incidents from the Pickwick Papers' 5.15:—Children's Hour: Another Episode of the Mystery Story, 'The Quest of the Lost Chord' Songs by Uncle Arnold 6.0:—S.B. from London 7.10:—S.B. from Plymouth 7.30 app.:—S.B. from London 8.20:—Act II. of 'Tannhäuser,' performed by the British National Opera Company, relayed from the Opera House, Manchester 9.15-11.0:—S.B. from London

2DE DUNDEE. 288.5 M.

3.0:—Broadcast to Schools: D. M. Cumming Skinner, 'Dundee Through the Ages' (9) 3.30:—La Scala Orchestra, directed by F. Routhledge Bell 4.30:—W. B. Anderson (Tenor) 5.0:—Children's Hour: Birthday Programme, Senior Choir in Part Songs, Play: 'A Bogey-Man's Birthday,' by D. M. Cumming Skinner, Violin Solos by Betty Lesellie; Songs by George Shearer, Senior Verse Speaking Choir in 'Excerpts from Shakespeare' 5.45:—Rosemary Lamond: 'Cupboard Days and Ways' 6.0:—Musical Interlude 6.30:—Mr. T. Delgaty Dunn, 'Curiosities of Officialdom' 6.45:—S.B. from London 7.10:—S.B. from Plymouth 7.30 app.:—S.B. from London 8.0:—Birthday Programme: Mavis Bennett (Soprano); Rickards and Stevens (Entertainers); John Henry, Station Trio 9.30-11.0:—S.B. from London

2EH EDINBURGH. 288.5 M.

3.30:—Broadcast to Schools: Mr. Herbert Wiseman, 'Song-Making and Song-Singing,' With Illustrations by Choir of James Gillespie's Schools 4.0:—Afternoon Topics 4.15:—Patrick Thomson's Orchestra, directed by Herbert More, relayed from 'P.T.'s' 5.15:—Children's Hour 6.0:—Musical Interlude 6.30:—S.B. from London 6.40:—Bulletin of Young People's Organizations 6.50:—Mr. J. S. Chisholm: Horticultural Bulletin 7.0:—Weather Forecast, News 7.10:—S.B. from Plymouth 7.30 app.:—S.B. from London 8.0:—S.B. from Dundee 8.20:—Act II. of 'Tannhäuser,' performed by the British National Opera Company, relayed from the Opera House, Manchester 9.15:—S.B. from Dundee 9.30-11.0:—S.B. from London

The Broadcast Pulpit

The Challenge of War.

WAR itself has not been formally dethroned. It still remains a possibility, and many think an inevitability. It has still its defenders; indeed, there are few who denounce it without qualification. Everybody is quite well aware that newer and more deadly weapons are being forged; poisonous gases wider in their range are being developed, combinations more effectively destructive are being provided, and all as part of the daily routine of the world's War Departments. Unless reasoning from cause to effect is altogether a fallacy, it is as certain as anything can be that another world-war will put an end to civilization as we know it. Yet peace should not be thought of as the mere negation of war. If we seek it for no other reason than that we fear its opposite, we surrender to base instincts. It is only as we find in peace nobler incentives than war can offer that the fight for peace can exalt us.

We need to realize that the war system dwarfs humanity and hinders progress. Its accumulated debts constitute a crushing burden, the uncertainty and distrust which it engenders frustrate trade and natural development; the quest for more deadly weapons diverts brain power which should be used for better purposes, its toll is taken from the very classes we can least afford to lose; its appalling suffering affects all our philosophy and religion, its jealousy and fear divide the world into walled enclosures. To lift this burden from the shoulders of men would be to increase the dignity and value of human life. We should feel it to be the most challenging task, and sane statesmanship must make it its chief objective.—*The Rev. F. W. Norwood, D.D., at Bradford.*

Custodians of Blessing.

MAN cannot live without his fellow-men; he cannot live in this world without being touched by or touching somebody else. No man liveth to himself. Goodness and mercy, or evil and misery must follow him all the days of his life. We have had our cup filled with the love of God, and that gift of love is not to terminate in ourselves. We are custodians of that blessing that we, in turn, might give its benefits to others. "We are loved to love; we are gladdened to gladden; we are blessed to bless." The object of living is not merely to be happy ourselves, but to make others happy.—*The Rev. C. J. Griffith, Cardiff.*

History Repeats Itself.

IN the two or three centuries which followed the birth of Christ, the ancient Roman and Greek civilization was rapidly decaying. The barbarian tribes from Northern Europe were pressing southwards, and it seemed as if art, culture, and all the progress of civilized life must be overwhelmed by the rising tide of primitive savagery. Many observers thought that the world was dying; and so it was, the world that they had known. But a new world was arising, a new life was being poured into the veins of humanity; it was the new life of the Christian Gospel. During those centuries it was the Church which saved Europe from a relapse into barbarism. This was because she carried abroad the message and the power of Christ, showing in herself and communicating to others the fresh life and vigour which He brings into the world. What is true of past centuries is equally true to-day.—*The Rev. F. P. Cheetham, Manchester.*

Unknown Workers of the World.

IT is a natural and pious thing to remember the great ones who have served among us and for us, the leaders and captains of the world; but not less are we indebted in honour and gratitude to the unknown workers of the world, for they maintain the fabric of the world, and in the handiwork of their craft is their prayer.—*The Rev. S. A. King, Birmingham.*

PROGRAMMES FOR THURSDAY (November 18)

2LO LONDON. 361.4 M.

- 1.0-2.0 TIME SIGNAL, GREENWICH. The Week's Concert of New Gramophone Records
- 2.30 BROADCAST TO SCHOOLS: Mrs. E. FIELDEN HODGSON. 'Geographical Discoveries—North and South Poles'
- 3.0-3.45 EVENSONG, relayed from Westminster Abbey
- 4.0 TIME SIGNAL, GREENWICH. AFTERNOON TOPICS: ANN SPICE, 'Books to Read'
- 4.15 TROCADERO TEA-TIME MUSIC
- 5.15 THE CHILDREN'S HOUR: 'Treacle Tart,' by OLIVE WRIGHT; 'Zoo Fish Stories,' by L. G. M. of the *Daily Mail*; Piano Solos by ERNESTINE HEASMAN
- 6.0 DANCE MUSIC
THE LONDON RADIO DANCE BAND, directed by SIDNEY FIRMAN
- 6.50 Market Prices for Fairfairs
- 7.0 TIME SIGNAL, BIG BEN; WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN
Mr. C. LEWIS HIND: 'Six Great Artists and What They Stand For—Rembrandt'

IN this, the second of his series of Talks on 'Six Great Artists and What They Stand For,' Mr. Lewis Hind deals with Rembrandt, the seventeenth-century Dutch painter (he was born in 1606 and died in 1669) who has not yet been surpassed in the dramatic handling of light and shade. His portraits and Biblical scenes are very familiar in reproduction, and many listeners will remember his self-portrait in the National Gallery in London, which is reproduced here.

- 7.30 app. Musical Interlude
 - 7.40 Prof. J. ARTHUR THOMSON: 'The Mind of the Lower Animals' S.B. from Aberdeen
 - 8.0 LIGHT SYMPHONY CONCERT
ARTHUR BECKWITH (Solo Violin)
THE WIRELESS SYMPHONY ORCHESTRA, conducted by GEOFFREY TOYE
Overture, 'Egmont' Beethoven
Concerto in E Major for Violin and Strings Bach
Overture, 'The Hebrides' Mendelssohn
- BACH'S Violin Concertos have only an accompaniment of Strings with, in addition, a part for a Keyboard instrument, which builds up the accompanying harmonies from figures written over a single line of bass notes. In some of these Concertos the keyboard part is not indispensable, and it is often omitted. The usual plan was to give one Main Tune to the Soloist and another to the Orchestra, each dealing in a distinctive way with the material entrusted to it.
- Bach, in these Violin works, adopted the Italian model of a three-piece Concerto, including two quick Movements and a central slow one. That style is clearly exemplified in this, his Second Concerto. The contrast in mood between the irresistibly joyous, open-air First and Last Movements, and the serious, reflective Second Movement is very great.
- Bach was in the habit of arranging some of his music for different instruments from those for which it was originally written. This is one of the works so re-written. He arranged it for Keyboard, changing its key from E to D. That practice shows how, in Bach's time, there was not yet the fullest distinction between Piano-forte style and Violin style.
- Pavane for a Dead Infanta Ravel
- MAURICE RAVEL holds a place of honour among modern French composers. His position has so long been established that one almost regards him as a veteran, though he is, in fact, only fifty-one years of age. His music is

particularly sensitive and delicate, and he has a quite individual style.

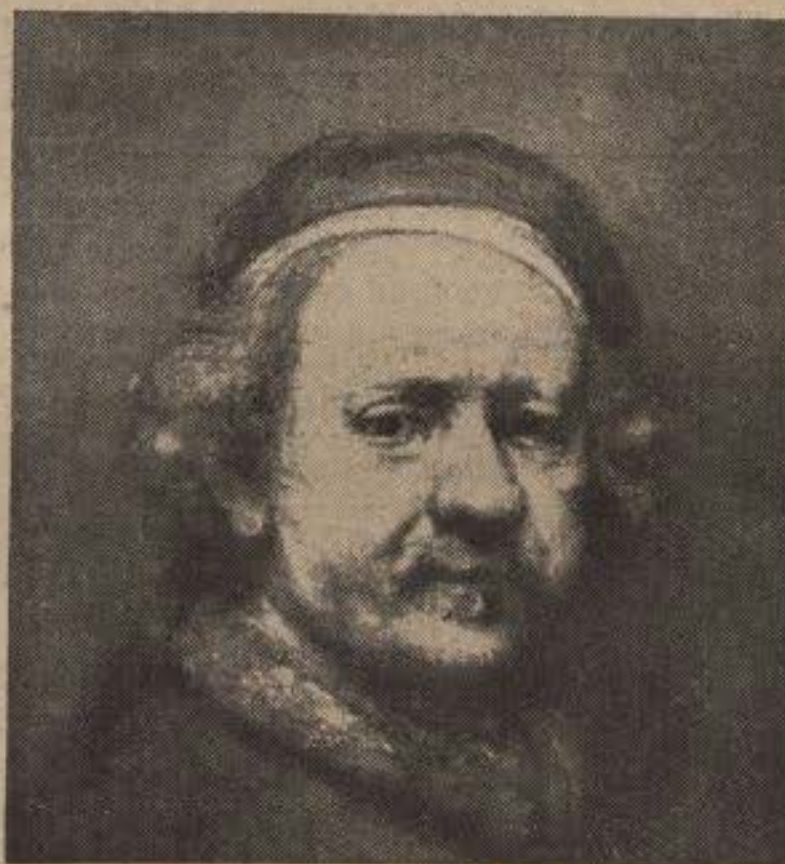
This work is one of his best, though on a small scale. It is scored for a small Orchestra, consisting of the usual Woodwind (there is only one Oboe, however), two Horns, one Harp and Muted Strings.

A Pavane was originally a dance, of a slow, stately character. Its solemn nature makes it specially suitable for a memorial piece.

Ravel's Pavane centres round a slow, sustained melody, the first part of which is given out by Horn, the second part as a duet—Oboe and Bassoon. It is beautifully scored throughout.

Symphony, No. 41, in C (K 551) (The 'Jupiter')
Mozart

MOZART'S last three Symphonies (and, by common consent, his greatest three) were written within the short space of less than two



REMBRANDT'S PORTRAIT OF HIMSELF.

This illustration is reproduced from the famous self-portrait (now in the National Gallery, London) by Rembrandt, the great Flemish painter, about whom Mr. C. Lewis Hind will talk from London at seven o'clock.

months, at a time near the end of his life when he was in poverty, and suffering from what he described to a friend as 'gloomy thoughts' which, he said, he 'must repel with all his might.' The *Jupiter*, which we are now to hear, is one of these last Symphonies. Why *Jupiter*? Mozart never called it that. But somebody, apparently, thought it expressed lofty, godlike qualities, and so gave it this name, which is surely not inapt.

There are four Movements:—
1. Quick and spirited. 2. Slow, soft, and song-like. 3. A gay little Minuet. 4. A Finale, rising to a dazzling climax.

9.30 Topical Talk

9.45 SCHUBERT

PIANO DUETS interpreted by CECIL DIXON and V. HELY HUTCHINSON
Andante and Variations; Children's March; Characteristic March, No. 2

HERE is another of Schubert's sets of Variations. It is described as 'on French motifs.' The Tune, in a minor key, is first given out quietly, and then follow the four Variations. The First follows the Tune's main outline, decorating it, and running along in a dainty, tripping fashion.

The Second starts with one loud note, but is otherwise quiet. It has an effect, we may say, as of a distant dance, or (noting the trumpet-like call in it) as of the summons and bustling attendance of a fairy troop.

The Third Variation keeps up an evenly-running pace of twelve short notes to the bar, still in a light and fleeting style.

For the last Variation Schubert pops into the major key, goes a little more slowly, and gives us more rhythmical and emotional variety than before. The last page has a charming figured decoration of rapid scale runs going on aloft; and then, to end the work, the Tune is finally recalled in its simple form.

10.0 TIME SIGNAL, GREENWICH; WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN. Local Announcements

10.15 THE NEWPORT MUSICAL SOCIETY

Conducted by D. BRINLEY WILLIAMS
Madrigal, 'The Lady Oriana' Wylbye
Part Song, 'Two Roses' Cui
Crossing the Bar Roberts
All Through the Night
arr. Harry Evans (Welsh Melody)

10.30-12.0 DANCE MUSIC. THE SAVOY ORPHEANS and the SYLVIANs from the Savoy Hotel

5XX DAVENTRY. 1,600 M.

10.30 a.m. Time Signal, Weather Forecast

11.0 THE RADIO QUARTET and CECILIA CASH (Soprano); DAVID JENKINS (Bass); EDITH KELLY-LANGE (Violin)

1.0-2.0 } S.B. from London
2.30-8.0 }

8.0 'THE PARTNERS'

By Vincent Douglass
A Play in Three Periods—1880, 1900, 1920
Presented by VICTOR SMYTHE
Performed by the STATION REPERTORY PLAYERS. S.B. from Manchester

Cast (in order of their appearance):—

- 1880
- THE PROLOGUE
- Primrose (the Butler) VICTOR SMYTHE
- Sam Tweedie D. E. ORMEROD
- Ben Dobbin E. H. BRIDGESTOCK
- Master Ronald Dobbin
Master KENNETH BURCHILL
- Tim Vane W. E. DICKMAN
- 1900-1920
- THE PLAY

The Hon. Grace Vane LUCIA ROGELS
Ronald Dobbin MAURICE ROSS
Primrose VICTOR SMYTHE
Sir Benjamin Dobbin E. H. BRIDGESTOCK
Virginia Dobbin HYLDA METCALF
Sam Tweedie D. E. ORMEROD
Tim Vane (now Lord Tatlow) W. E. DICKMAN
Richard Tweedie CHARLES NESBITT
Priscilla Dobbin ENID TORDOFF
Cook BETTY ELSMORE

THE PROLOGUE (1880)

THE action opens in the hall of a country mansion, situated on the outskirts of Smedley, on the borders of Lancashire and Yorkshire. It is about 10 o'clock on a stormy December night, in the year 1880. Outside the wind howls and shrieks, and the rain beats incessantly on the window panes. A vivid contrast to the fury of the storm is presented inside the hall, where a log fire sheds its warm glow. Primrose, the butler, enters with a taper and proceeds to light the two candles which he places upon the table in the centre of the room; he then brings the chess-board and three long clay pipes which he arranges neatly on the table. A low rumble of thunder is heard and, as it dies away, there comes a knock at the door and Primrose goes out.

ACT I. SCENE 1 (1900).

Twenty years have rolled by. The scene is laid in the same room. Many changes have taken place; modern furniture has supplanted the antique, robbing the hall of much of its

PROGRAMMES FOR THURSDAY (November 18)

romantic charm, but the roses and flowery plants which abound everywhere, on this beautiful afternoon in May, give the room an air of comfort and beauty. The sinking sun shines through the casement windows, and, growing red, the colours of sunset creep slowly over the sky as the evening light deepens.

ACT I., SCENE 2.

Two hours elapse. It is nine o'clock on the same evening. The curtains have been drawn and the room is empty. The distant music of a piano floats into the hall from the drawing-room.

ACT II., SCENE 1 (1920).

Another twenty years have passed and once more the advance of progress has made its imprint on the hall. The moonlight pours in through the casement windows and the fire, which is burning brightly, sheds a soft, amber glow over the hall.

ACT II., SCENE 2.

Two hours have elapsed. The room is precisely the same, the silence being broken at intervals by the snores of the lonely old man who lies in the arm-chair by the fire. Primrose enters, and as he looks down upon his master, he appears to grow older, his face becoming pale and drawn. (Booklets, price 2d., containing the story of the play, can be obtained from the Manchester Station.)

9.30 *S.B. from London*

10.10 Shipping Forecast

10.15-12.0 *S.B. from London*

5IT BIRMINGHAM. 491.8 M.

3.45 THE STATION PIANOFORTE QUINTET: Leader, FRANK CANTELL

4.45 AFTERNOON TOPICS: NICOLINA TWIGG, M.Sc., 'At Home—(2) Greece 'Aglaiá,' circa B.C. 600.' Aileen Fisher (Contralto)

5.15 THE CHILDREN'S HOUR

6.0 HAROLD TURLEY'S ORCHESTRA, relayed from Prince's Café

6.50 *S.B. from London*

7.40 Prof. J. ARTHUR THOMSON, 'The Mind of the Lower Animals.' *S.B. from Aberdeen*

8.0-12.0 *S.B. from London* (10.10 Local News)

6BM BOURNEMOUTH. 306.1 M.

11.30-12.0 ORGAN RECITAL by ARTHUR MARSTON
Relayed from the Royal Arcade, Bournemouth
Tempo di Marcia (Sonata No. 7) Guilmant
Meditation Dubois
Sonata, No. 4 Mendelssohn
Allegro con brio—Andante—Allegretto—Allegro
maestoso

3.0 BROADCAST TO SCHOOLS: Mr. C. H. B. QUENNEL, F.R.I.B.A., 'Everyday Life in Wessex in Ancient Times—(9) From the Crusaders to the Black Death'

3.45 Afternoon Topics

4.0 Tea-Time Music from Beale's Restaurant, Old Christchurch Road; directed by GILBERT STACEY
Overture, 'Martha' Flotow
Evensong Easthope Martin
Selection, 'Dorothy' Cellier
(Flower Song (Carven) Bizet
Songs (Love's Sweetest Song) G. Stacey
Valse, 'Mamita' Tapponier
Fantasia, 'A Life on the Ocean' Binding
Fox-trot, 'Coming Through the Cornfield'
Nicholls

Song-Waltz, 'Memory's Melody' De Rance
March, 'El Abanico' (The Fan) Javaloyes

5.15 THE CHILDREN'S HOUR

6.0 Musical Interlude

6.15 For Farmers: Prof. B. T. B. BARKER, Director of the National Fruit and Cider Institute, 'The Care of Farm Orchards'

6.35 Musical Interlude

6.50 *S.B. from London*

7.40 Prof. J. ARTHUR THOMSON, 'The Mind of the Lower Animals.' *S.B. from Aberdeen*

8.0 VARIETY

WENNIE VAUGHAN and ROLAND MERRY
(Original Humorous Songs and Sketches)

CLARA ALEXANDER
(Actress-Raconteuse)

JEROME MURPHY
(Irish Songs and Humour)

EDDY REED
(Original Patter Artist)

THE WIRELESS ORCHESTRA, conducted by Capt. W. A. FEATHERSTONE

9.30-12.0 *S.B. from London* (10.10 Local News)

5WA CARDIFF. 353 M.

12.30-1.30 Lunch-Time Music from the Carlton Restaurant

3.0 AN AFTERNOON CONCERT

THE STATION ORCHESTRA, conducted by WARWICK BRAITHWAITE

Overture, 'The Caliph of Bagdad' ... Boieldieu
Waltz, 'The Blue Danube' Strauss

LAURA M. LAUGHARNE (Vocalist)

A Thrush's Love Song Alison Travers
The Waltz Song ('Tom Jones') .. Ed. German

ORCHESTRA

Symphony, No. 26, in E Flat (K. 184) .. Mozart

THIS sparkling little work is one of Mozart's lesser-known Symphonies. It is supposed to have been composed at Salzburg in 1773—in which year Mozart wrote a Mass, four Symphonies, six String Quartets, and several other things! The work is rather unusual in form, for the 'classical' period. It consists only of three short movements, and there is no sort of finality at the end of the First and Second Movements, the First leading straight into the Second, the Second into the Third.

LAURA M. LAUGHARNE

A Daffodil Wedding W. G. Ross
I Go My Way Singing .. F. S. Breville Smith

ORCHESTRA

Suite, 'Where the Rainbow Ends' Roger Quilter
Scherzo, Op. 16 Mendelssohn

LAURA M. LAUGHARNE

Gwlad Y Delyn John Henry
When May Bells Ring Elsie Newton

ORCHESTRA

Reverie, 'Mystic Beauty' Finck
Symphonic Poem, 'Phaeton' Saint-Saëns

THE dashing youth Phaeton, having been permitted by his father, the Sun, to drive the fiery chariot, loses control of the horses. The car of flame is approaching the earth, and must set it on fire if nothing can intervene. At the last instant Jupiter hurls a thunderbolt, saving the universe but destroying the rash youth. This is the story Saint-Saëns illustrates in his Symphonic Poem.

4.45 Mr. C. M. HAINES, 'Playwrights Past and Present—(6) Shaw'

5.0 Pianoforte Recital

5.15 THE CHILDREN'S HOUR

6.0 Miss K. WILLIAMS, 'Service in Guiding'

6.15 *S.B. from London*

7.40 Prof. J. ARTHUR THOMSON, 'The Mind of the Lower Animals.' *S.B. from Aberdeen*

8.0 WEST TO THE SOUNDING SEA

A Programme in Honour of Famous Welsh Sailors from Madog, the Discoverer of North America, to Commander Evans, of H.M.S. *Broke*

NANCY BRYANT DAVIES (Solo Harp)

David of the White Rock arr. J. Thomas

GLANVILLE DAVIES (Baritone)

Merch y Cadden R. S. Hughes
Wreckers of Dunraven Pugh Evans

NANCY BRYANT DAVIES

Merch Megan arr. J. Thomas

'And the magic sea will bear them
Beyond the night so far
To shores where loom the long-lost worlds
Where the last adventurers are.'

EVAN TY GWYN (Reciter)

A Few Reminiscences of the Old Cape Horners

NANCY BRYANT DAVIES

Gwenith Gwyn arr. J. Thomas

DAVID THOMAS (Tenor)

Llongau Madog Traditional
Brevddwyd Y Morwr Bach R. S. Hughes

NANCY BRYANT DAVIES

Men of Harlech arr. J. Thomas

GLANVILLE DAVIES

Y Bachgen Dewr Parry
A Ballad to Queen Elizabeth .. Stanton Jefferys

EVAN TY GWYN

Some Old Sea Shanties Traditional

'And we that watch and wait
Breathing with mortal breath
We are but ships upon that sea
Whose tides are birth and death.'

NANCY BRYANT DAVIES

Ar Hyd Y Nos arr. J. Thomas

DAVID THOMAS

Arafu Don R. Hughes
Llong a Goleudy S. P. Jones

CHORUS

Mae Hen Wlad Fy Nhadau (Welsh Anthem)

9.0 MY FAVOURITE SONGS—VIII.

A Recital by GWLADYS NAISH (Soprano)

A Birthday Frederic Cluon

Chant Indou Rimsky-Korsakov

Y Gwew Fach Anon

Y Nefoedd Osborne Roberts

Ona buddai'n haf y hyd W. Davies

Queen of the Night's Song

(The Magic Flute) Mozart

L'Amoro (Il re pastore) .. }

Ah Foco è lui (La Traviata) Verdi

9.30-12.0 *S.B. from London* (10.10 Local News)

2ZY MANCHESTER. 384.6 M.

11.30-12.30 Morning Music by the STATION QUARTET

Selection, 'Tosca' Puccini

Ballet Rêve Luigini

Spanish Dances Moszkowski

Barcarolle, No. 5 Tchaikovsky

Selection, 'The Huguénots' Meyerbeer

4.30 AFTERNOON TOPICS: Mrs. J. HILDITCH, 'Tim Bobbin'

4.45 TEA-TIME MUSIC. J. MEADOWS (Auto-Piano Recital)

5.0 LILLIE COLLIER (Mezzo-Soprano)

Thoughts have Wings Liza Lehmann

The Moonlit Road W. H. Squire

At Sunset Eric Coates

Praise Haydn Wood

The Road of Looking Forward Lohr

5.15 THE CHILDREN'S HOUR

6.0 *S.B. from London*

7.40 Prof. J. ARTHUR THOMSON, 'The Mind of the Lower Animals.' *S.B. from Aberdeen*

PROGRAMMES FOR THURSDAY (November 18)

8.0 LANCASHIRE PLAY SERIES—II. 'THE PARTNERS'

By Vincent Douglass
A Play in Three Periods—1880, 1900, 1920
Presented by VICTOR SMYTHE. Performed by the STATION REPERTORY PLAYERS
Relayed to Daventry
Cast (in the order of their appearance):
1880

THE PROLOGUE
Primrose (the Butler) VICTOR SMYTHE
Sam Tweedie D. E. ORMEROD
Ben Dobbin E. H. BRIDGSTOCK
Master Ronald Dobbin
Master KENNETH BURCHILL

Tim Vane W. E. DICKMAN
1900-1920

THE PLAY
The Hon. Grace Vane LUCIA ROGERS
Ronald Dobbin MAURICE ROSS
Primrose VICTOR SMYTHE
Sir Benjamin Dobbin E. H. BRIDGSTOCK
Virginia Dobbin HYLDA METCALF
Sam Tweedie D. E. ORMEROD
Tim Vane (now Lord Tatlow) .. W. E. DICKMAN
Richard Tweedie CHARLES NESBITT
Priscilla Dobbin ENID TORDOFF
Cook BETTY ELSMORE

THE PROLOGUE (1880)

THE action opens in the hall of a country mansion situated on the outskirts of Smedley, on the borders of Lancashire and Yorkshire. It is about 10 o'clock on a stormy December night, in the year 1880. Outside, the wind howls and shrieks, and the rain beats incessantly on the window panes. A vivid contrast to the fury of the storm is presented inside the hall, where a log fire sheds its warm glow. Primrose, the butler, enters with a taper and proceeds to light the two candles which he places upon the table in the centre of the room; he then brings the chess board and three long clay pipes, which he arranges neatly on the table. A low rumble of thunder is heard and, as it dies away, there comes a knock at the door and Primrose goes out.

ACT I. Scene 1 (1900)

Twenty years have rolled by. The scene is laid in the same room. Many changes have taken place; modern furniture has supplanted the antique, robbing the hall of much of its romantic charm, but the roses and flowery plants which abound everywhere, on this beautiful afternoon in May, give the room an air of comfort and beauty. The sinking sun shines through the casement windows, and, growing red, the colours of sunset creep slowly over the sky as the evening light deepens.

ACT I. Scene 2

Two hours elapse. It is nine o'clock on the same evening. The curtains have been drawn and

the room is empty. The distant music of a piano floats into the hall from the drawing-room.

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Another twenty years have passed and once more the advance of progress has made its imprint on the hall. The moonlight pours in through the casement windows and the fire, which is burning brightly, sheds a soft, amber glow over the hall.

ACT II. Scene 2

Two hours have elapsed. The room is precisely the same, the silence being broken at intervals by the snores of the lonely old man who lies in the armchair by the fire. Primrose enters, and as he looks down upon his master, he appears to grow older, his face becoming pale and drawn.

(Booklets, price 2d., containing the story of the play, can be obtained at the Manchester Station, or at the Radio Circle's stall during the second week of the Wireless Exhibition. Stamped addressed envelopes need not be forwarded.)

9.30-12.0 S.B. from London (10.10 Local News)

6KH HULL 288.5 M.

11.30-12.30 MOSES BARITZ, Gramophone Lecture Recital

4.0 AFTERNOON TOPICS: Mr. C. H. PHILLIPS, 'Twelve Vignettes of the Great Composers' (9)

4.15 FIELD'S OCTAGON QUARTET, directed by J. H. RODGERS

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30 S.B. from London

7.40 S.B. from Aberdeen

8.0-12.0 S.B. from London (10.10 Local News)

2LS LEEDS-BRADFORD. 297 M. & 294.1 M.

11.30-12.30 FIELD'S CAFÉ ORCHESTRA, relayed from Field's Café, Commercial Street, Leeds

4.0 Gramophone Recital by MOSES BARITZ

5.0 Afternoon Topics

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.15 FOR SCOUTS: A. J. CROCKATE, 'Scouting in India'

6.30 S.B. from London

7.40 S.B. from Aberdeen

8.0-12.0 S.B. from London (10.10 Local News)

6LV LIVERPOOL. 288.5 M.

4.0 HAROLD GEE and his ORCHESTRA, relayed from the Trocadero Cinema

5.0 AFTERNOON TOPICS: Readings from the Poets by H. C. PEARSON

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.20 Girls' Clubs Monthly Talk: Miss McCRIWELL, 'Clubs as a Training for Citizenship'

6.35 S.B. from London

7.40 S.B. from Aberdeen

8.0 S.B. from Manchester

9.30-12.0 S.B. from London (10.10 Local News)

5NG NOTTINGHAM. 288.5 M.

11.30-12.30 Morning Concert relayed from Daventry

3.20 BROADCAST TO SCHOOLS: Miss E. ROSE-BLADE, 'How Music Grows'

3.45 Afternoon Concert of Light Music, with Miss IDA SARGENT in Songs at the Piano

5.15 THE CHILDREN'S HOUR

6.15 MABEL HODGKINSON (Pianoforte)

6.30 S.B. from London

7.40 S.B. from Aberdeen

8.0 SONGS AND SOLOS

DORIS STOREY (Soprano)
Author of all my Joys Gluck
When Celia Sings F. Moir
The Flutes of Arcady W. James

WILLIAM PRIMROSE (Violin)
Symphonie Espagnole (Movements 2 and 5) Lalo
J. MAYNARD GROVER (Pianoforte) in some of his own Compositions, Assisted by CYRIL DANE

Best Loved Friend
Close to My Heart
Skeerin' the Crows Away
When Mother Sings
Heart! If You've a Sorrow

DORIS STOREY
April Morn R. Batten
A Brown Bird Singing H. Wood
Advice Molly Carew

WILLIAM PRIMROSE
Prelude in E } Bach
Air on G String }
Rondo in D Schubert



This evening at 8 o'clock 'The Partners,' by Vincent Douglass, the author of 'The Jeffersons,' which was broadcast from Manchester recently with such success, is being given by the Manchester Station Repertory Players, and relayed to Daventry. Mr. Douglass's promising career was cut short by his untimely death a few weeks ago. A recent photograph of him appears in the centre above. On the left are Miss Lucia Rogers (The Hon. Grace Vane) and Master Kenneth Burchill (who plays Ronald Dobbin in the Prologue), and on the right Mr. E. H. Bridgstock (Ben Dobbin) and Miss Enid Tordoff (Priscilla Dobbin).

PROGRAMMES FOR THURSDAY (November 18)

J. MAYNARD GROVER and CYRIL DANE
 Just My Way of Loving You }
 All Things Passing Away } *J. Maynard*
 The Aberdeen Terrier } *Grover*
 The Sheep Dog

DORIS STOREY
 A Thrush's Love Song *A. Travers*
 The Blackbird's Song *C. Scott*
 Wild Flowers *M. Phillips*

WILLIAM PRIMROSE
 Grand Adagio *Glazounov*
 Minuet *Paderewski-Kreisler*
 Chorus of Dervishes (Ruins of Athens)
Beethoven-Auer

9.30-12.0 S.B. from London (10.10 Local News)

5PY PLYMOUTH. 288.5 M.

11.0-12.0 GEORGE EAST and his QUARTET, relayed from Popham's Restaurant

3.30 ORCHESTRA relayed from Popham's Restaurant

Selection, 'The Grand Duchess' *Offenbach*
 Album Leaf *Wagner*
 Selection, Famous Melodies of Schubert
arr. Urbach

4.0 Afternoon Topics

4.15 Tea-Time Music: THE ROYAL HOTEL TRIO, directed by ALBERT FULLSROOK

Overture, 'Spanish Lustspiel' *Keter Bela*
 Chinky Butterfly *David*
 At Peace With the World *Berlin*
 Selection, 'Samsen and Delilah' *Saint-Saens*
 Barcarolle (June) *Tchaikovsky*
 Tone Poem, 'Finlandia' *Sibelius*

5.15 THE CHILDREN'S HOUR

6.0 VICTOR MADDOCK (Bass-Baritone)

6.30 S.B. from London

7.40 S.B. from Aberdeen

8.0 WORKS OF SIR HENRY BISHOP

(Born November 18, 1786; Died April 30, 1855.)

THE STATION ORCHESTRA, directed by WINIFRED GLANT

Overture, 'The Miller and His Men'

UNA BATES (Soprano)

Lo! Here the Gentle Lark }
 Should He Upbraid? } *Bishop*

8.20 Interlude by

MIDDLETON WOODS (Entertainer)

8.35 A Short Ballad Concert

UNA BATES

Lusinghe piu care (Recit. and Aria) *Handel*
 The Little Red Lark
Old Irish, arr. Villiers Stanford

ORCHESTRA

Three English Dances *Roger Quilter*

UNA BATES

There Sits a Bird *Keel*
 My Heart is like a Singing Bird *Hubert Parry*

ORCHESTRA

Suite, 'From the Countryside' *Eric Coates*

9.0 'OUR CHILDREN,' by F. E. WILLIAMS

Played by GWENDOLINE VERSCHOYK and ERIC MORDEN

AN ordinary middle-class couple are about to pass an hour after dinner in their usual comfortable, unexciting manner, when a letter from a recently-married daughter starts a conversation. Discussing the years they have passed together, they make the startling discovery that comfortable acquiescence in each other's presence and personality has very nearly ousted the

love with which they began their married lives; and that, but for a joking phrase in their daughter's letter, love might have died for ever.

9.30-12.0 S.B. from London (10.10 Local News)

6FL SHEFFIELD. 288.5 M.

4.0 Afternoon Topics

4.15 ORCHESTRA relayed from the Albert Hall

5.15 THE CHILDREN'S HOUR: A Competition

6.0 Musical Interlude

6.30 S.B. from London

7.40 S.B. from Aberdeen

8.0-12.0 S.B. from London (10.10 Local News)



Mr. Cyril Dane and Mr. Maynard Grover, who will give some of the latter's own compositions from Nottingham in the 'Songs and Solos' programme at 8.0.

6ST STOKE. 288.5 M.

12.0-1.0 THE STATION QUARTET

4.0 THE CAPITOL THEATRE ORCHESTRA, directed by RONDELLE

5.0 AFTERNOON TOPICS: MARK HUGHES, 'Staffordshire—Forest and Hunting in the Middle Ages'

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30 S.B. from London

7.40 Mr. A. J. BARKER, Football Talk: 'Football from Various Points of View'

8.0 W. T. BONNER (Pianoforte Recital)

Asse Allegro, Op. 2, No. 3 *Beethoven*

Scherzo, Op. 16 } *Mendelssohn*
 Spinnlied

Ballette in G Minor *Chopin*

Impromptu (The Two Skylarks) *Leschetizky*
 Handkerchief Dance *Grainper*
 Hungarian Rhapsody, No 8 *Liszt*

8.30 POPULAR MILITARY BAND PROGRAMME

THE BAND OF THE 61ST NORTH MIDLAND FIELD BDE. ROYAL ARTILLERY, conducted by WILLIAM T. GLOVER. (By permission of LIET. COL. A. F. NICHOLSON)

RONALD GOURLEY (Blind Pianist and Siffleur)

BAND
 March, 'Kaiser Fredrick' *Friedemann*
 Selection, 'Lilac Time' *Schubert-Glitsam*

8.50 RONALD GOURLEY—Humour at the Piano

9.0 BAND

Selection, 'The Arcadians' *Monckton and Talbot*
 Descriptive Piece, 'Down South' *Myddleton*

9.20 RONALD GOURLEY—More Humour at the Piano

9.30-12.0 S.B. from London (10.10 Local News)

5SX SWANSEA. 288.5 M.

11.30-12.30 Gramophone Records

4.0 Afternoon Concert: S. J. LEWIS (Contralto) and THE 'EDGAR WILLIAMS' TRIO

5.15 THE CHILDREN'S HOUR

6.0 New Dance Records

6.15 Mr. H. K. BENSON, Swansea Radio Society Bulletin

6.30 S.B. from London

7.40 S.B. from Aberdeen

8.0 S.B. from Cardiff

9.30-12.0 S.B. from London (10.10 Local News)

Northern Programmes.

5NO NEWCASTLE. 312.5 M.

4.0—Miss Anna Holm, 'Sweets and Savouries' 4.15—Music from Coxon's New Gallery Restaurant. 5.15—Children's Hour. 6.0—S.B. from London. 7.40—S.B. from Aberdeen. 8.0—Station Orchestra, conducted by Edwed Clark. Eva Blues (Contralto). 8.20—Owen Thurston (Entertainer). 8.30—Orchestra. 8.45—Eva Blues. 8.55—Orchestra. 9.10—Owen Thurston. 9.20—Orchestra. 9.30-12.0—S.B. from London.

5SC GLASGOW. 405.4 M.

3.20—Broadcast to Schools: A. Parry Gunn and Company. In Short Scenes from 'Henry V.' 3.45—Musical Item to Schools: 'Romance' and 'Two Dances' (German). 3.55—Wireless Quartet. Christian M'Gregor (Pianoforte). 5.0—Afternoon Topics: Jean Aitken, 'Hints on Successful Omelette Making.' 5.15—Children's Hour. 6.0-6.2—Weather Forecast for Farmers. 6.15—S.B. from London. 6.50—S.B. from Edinburgh. 7.0—S.B. from London. 7.40—S.B. from Aberdeen. 8.0—Station Symphony Orchestra, conducted by Herbert A. Carruthers. 8.10—Norman Allin (Bass). 8.25—Orchestra. 8.5—Norman Allin. 9.20—Orchestra. 9.30-12.0—S.B. from London.

2BD ABERDEEN. 491.8 M.

3.15—Special Concert for Schools, relayed from the Cowdray Hall. Marjorie Greenfield: Folk Song Lectures Recital. 4.15—Afternoon Topics. 4.30—Radio Dance Quartet. R. E. Anderson (Baritone). 5.15—Children's Hour. 6.0—Girls' Guildry News Bulletin. 6.15—Boys' Brigade News Bulletin: Mr. A. MacGillivray, 'The Boys' Brigade in Canada.' 6.30—S.B. from London. 6.50—S.B. from Edinburgh. 7.0—S.B. from London. 7.40—Prof. J. Arthur Thomson, 'The Mind of Animals—(6) The Mind of the Lower Animals.' 8.0—Station Orchestra, conducted by Paul Askew. 8.15—Mavis Bennett (Soprano). 8.25—Paul Askew and Nan Davidson: Sonata for Viola and Pianoforte (Grazzioli). 8.35—'The Idol of Jade,' a Dramatic Sketch in One Act by John Wright. Played by The Aberdeen Radio Players. 9.0—Orchestra. 9.10—Mavis Bennett. 9.20—Orchestra. 9.30-12.0—S.B. from London.

2BE BELFAST. 326.1 M.

2.30-3.0—London Programme relayed from Daventry. 4.0—Carlton Orchestra, directed by Harold Spencer, relayed from the Carlton Cafe. 5.0—Afternoon Topics: M. Arthur de Maulmeester, 'Music of the Nations—Scandinavia.' 5.15—Children's Hour. 6.0—S.B. from London. 7.40—S.B. from Aberdeen. 8.0—Station Symphony Orchestra, conducted by E. Godfrey Brown. 8.10—Ethel Barker (Contralto). 8.18—Orchestra. 8.45—Ethel Barker. 8.57—Orchestra. 9.30-12.0—S.B. from London.

2DE DUNDEE. 288.5 M.

11.30-12.30—Gramophone Records. 4.0—Restaurant Music from Druffen's, directed by John Reid. 5.0—Children's Hour. 5.45—Mons. M. Schall, 'Le Jeu—(1) Edmond About.' 6.0—Musical Interlude. 6.15—Mr. Walter K. Cuthbert, 'Community Drama Festival.' 6.20—S.B. from London. 6.50—S.B. from Edinburgh. 7.0—S.B. from London. 7.40—S.B. from Aberdeen. 8.0—S.B. from Glasgow. 9.30-12.0—S.B. from London.

2EH EDINBURGH. 288.5 M.

11.30-12.30—Gramophone Records. Charles S. McDougall (Tenor). 3.30—Station Pianoforte Quartet. 4.0—Afternoon Topics: T. Cullen Young, 'In African Villages—Stories Round the Fire.' 4.15—Patrick Thomson's Orchestra, directed by Herbert More. 5.15—Children's Hour. 6.0—Musical Interlude. 6.30—S.B. from London. 6.50—Scottish Market Prices for Farmers. 7.0—S.B. from London. 7.40—S.B. from Aberdeen. 8.0—'Rory Aforessid,' a Highland Comedy by John Brandane. Played by the Scottish National Players. Presented by Tyrone Guthrie. 8.40—Edinburgh Gaelic Choir. 8.50—'Called Home,' a Play by C. Stewart Black, played by the Scottish National Players. Presented by Tyrone Guthrie. 9.5—The Edinburgh Gaelic Choir. 9.15—W. Forbes Gray, F.R.S.E., 'Romantic Episodes in Edinburgh's History' (?). 8.30-12.0—S.B. from London.

PROGRAMMES FOR FRIDAY (November 19)

ZLO LONDON. 361.4 M.

1.0-2.0 TIME SIGNAL, GREENWICH. Lunch-Time Music from the Hotel Metropole

3.20 M. STÉPHAN, 'Elementary French'

3.45 CONCERTS for SCHOOLCHILDREN. Arranged by the PEOPLE'S CONCERT SOCIETY, in co-operation with THE BRITISH BROADCASTING COMPANY Eighth Concert of Fourth Series

IDA COOPER (Soprano), JOHN BUCKLEY (Bass)

BRAHMS (1838-1897)

Hungarian Dances for Pianoforte Duet

Songs for Soprano:

- (a) The Forge
- (b) The Little Sandman
- (c) Lullaby

Songs for Bass:

- (a) Sunday
- (b) Gracious and Kind Art Thou, My Queen

The second part of the programme will include miscellaneous items, the titles of which will be given out by the Announcer

4.45 ELIZABETH HYDE (Soprano)

L'Addio Puccini
Philosophy David Emmell
Annie Laurie arr. Liza Lehmann

RENE COOK (Pianoforte)

Sonata in Two Movements Reginald King
Moderato: Theme and Variations

ELIZABETH HYDE

Erin Mavourneen Traditional, arr. Hyde
I Love the Moon Rubens
Thrushes in My Garden S. Liddle
Comin' Thro' the Rye Traditional

RENE COOK

Jeux d'eau Ravel
A Dripping Tap Benbow
Toccata Holst

5.15 THE CHILDREN'S HOUR: 'The Three Stones' (M. Braidwood; from 'The Merry-Go-Round'). 'The Great Deeds of Sandy: (1) The Saving of the Mustard Tin' (Peter Martin). Songs by Arthur Wynn

6.0 ORCHESTRAL MUSIC

FRANK WESTFIELD'S ORCHESTRA, from the Prince of Wales Playhouse, Lewisham

6.30 Mr. FRANCIS TOYE on 'Next Week's Music'

7.0 TIME SIGNAL, BIG BEN; WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN

Mr. G. A. ATKINSON: 'Seen on the Screen'

7.30 app. Musical Interlude

7.40 Topical Talk

8.0 **BALLAD CONCERT**

MARJORIE FRANÇON-DAVIES (Soprano)

Solveig's Song Grieg
City Streets F. Austin
I Know Where I'm Goin' H. Hughes

FREDERICK H. GRISEWOOD (Baritone)

Loveliest of Trees Somervell
When I Was One and Twenty Somervell
The Street Sounds to the Soldier's Tread Somervell

OF the sixty-three poems in A. E. Housman's *A Shropshire Lad*, some half-dozen or so have been set to music many times. Several song-writers of our time—Vaughan Williams, Ireland, George Butterworth, Dr. Arthur Somervell, and others, have selected for musical treatment certain of the poems that specially appealed to them.

The first of Dr. Somervell's songs is that in which the poet begins:—

'Loveliest of trees, the cherry now
Is hung with bloom along the bough,
And stands about the woodland ride
Wearing white for Eastertide.'

The third song tells how a soldier, marching along the street, turns and looks at the speaker, who, though 'we're like to meet no more,' sends him a message of goodwill—'dead or living, drunk or dry, soldier, I wish you well.'

8.20 DEZSO KORDY (Violoncello)

Le Cygne Saint-Saëns
Papillon Popper

MARGARET FARRELL (Mezzo-Soprano)

Vale (Farewell) Kennedy Russell
The Brightest Day Easthope Martin

RAIE DA COSTA (Pianoforte)

Gigue Raie da Costa
Polonaise in A Flat Major Chopin

FROM childhood upwards Chopin loved the tunes that he heard sung and played around his Polish home, and perhaps even more he loved the folk-dances. More than a quarter of his compositions bear titles which indicate their origin in dance rhythms and dance forms. The Mazurka and the Polonaise are the two types of composition in which Chopin most clearly shows his affection for the native dances of his country. As he treats the former dance, it shows us the folk-spirit sublimated, idealized. The peasant has come to town. He retains all the vigorous directness of his origin, but combines with it a high degree of refinement, and some-

times a tinge of unexpected emotion, as in the somewhat melancholy opening of this A minor Mazurka. In the Polonaises we have the grandeur and love of ceremony of the old Polish ruling class. This Polonaise, in A flat, is by common consent classed among the most inspired and inspiring music Chopin ever wrote.

8.40 app. 'THE HOUSE AGENT'

A Farical Episode in One Act by Gerald Grace
Produced by HOWARD ROSE

Tom Weston, a Medical Student, Jack Weston's Cousin JOHN CHARLTON
Jack Weston, of Messrs. Weston, Weston and Weston, Estate Agents .. HAROLD ANSTRUTHER
Mrs. Woodhouse, a Lady Client GLADYS YOUNG
In an Estate Agent's office in Bloomsbury, Jack is seated at a table smoking a cigarette and writing a letter. Tom comes along to see him.

9.0 app. ERIC CROSS (Tenor)

Phyllis has such Charming Graces

arr. Lane Wilson

The Jealous Lover R. Quilter
I Love the Jocund Dance H. Walford Davies

MARGARET FARRELL

She is Far From the Land Frank Lambert
I Hear a Thrush at Eve C. W. Cadman

HAROLD FAIRHURST (Violin)

Cradle Song Schubert-Elman
Caprice alla Saltarella Wieniawski-Kreisler

FREDERICK H. GRISEWOOD

The Ould Head of Kinsale Frank L. Moit
The Tinker's Song Lane Wilson

9.30 Mr. F. ANSTEY, Dialogue Sketches, 'A Christmas Romp' and 'In an Omnibus'

MR. 'F. ANSTEY' is the fifth of the story-writers taking part in the series of 'Modern Fiction.' His latest book, 'The Last Load,' was published last year, but he made his name famous over forty years ago with 'Vice Versa'—one of the great comic novels of the late Victorian age, which made the vicissitudes of Mr. Bultitude familiar to countless thousands of people. His other books include 'The Giant's Robe,' 'The Brass Bottle,' and 'In Brief Authority.' He has also dramatized some of his books, and he is the author of a play once well known—'The Man from Blankley's.'

9.45 SCHUBERT

PIANO DUETS, interpreted by CECIL DIXON and V. HELY HUTCHINSON

Sonata

10.0 TIME SIGNAL, GREENWICH; WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN; Local Announcements



IN THE LONDON BALLAD CONCERT TO-NIGHT.

The London Station is broadcasting a Ballad Concert from 8.0 to 8.40, and again from 9.0 to 9.30. From left to right: Mr. Eric Cross (tenor) who sings in the second half of the concert; Miss Raie da Costa (pianoforte), who plays one piece by Chopin and one of her own; Mr. Dezzo Kordy (cellist) who plays at 8.20; Miss Margaret Farrell (mezzo-soprano) who sings in both parts of the programme, and Mr. Harold Fairhurst, whose violin will be heard after Miss Farrell's second item.

PROGRAMMES FOR FRIDAY (November 19)

15-11.0 VARIETY
 HEDGES BROS. and JACOBSON (Syncopated Trio at the Piano)
 HOWARD ROGERS (Comedian)
 RENEE RUDAYNI and Her Violin. At the Piano, Billy Carlton
 JACK RICKARDS and VIOLET STEVENS (Cross Talk Act)

5XX DAVENTRY. 1,600 M.

10.30 a.m. TIME SIGNAL, WEATHER FORECAST
11.0 THE RADIO QUARTET and HAYWARD WEBB (Contralto); ELSON RAY (Tenor); MICHAEL E. H. PHELPS (Pianoforte)
12.30 ORGAN RECITAL by MARJORIE RENTON (F.R.C.O., A.R.C.M.), Organist, Chelsea Congregational Church, relayed from St. Mary-le-Bow Church: Prelude and Fugue in G Major (Bach); Two Sketches (in F Minor and D Flat) (Schumann); Allegro in G Minor (Symphony 6) (Widor)
1.0-2.0 } S.B. from London
3.20-8.0 }
8.0 D'ERLANGER PROGRAMME. S.B. from Birmingham
9.30 S.B. from London
10.10 Shipping Forecast
10.15 S.B. from London
11.0-12.0 DANCE MUSIC. KETTNER'S FIVE, directed by GEOFFREY GELDER, with DEMOS, from Kettner's Restaurant

5IT BIRMINGHAM. 491.8 M.

3.45 BROADCAST TO SCHOOLS: Lecture 16, Mr. F. J. CLIFFORD, 'Music—In the Making'
4.15 LOZELLS PICTURE HOUSE ORCHESTRA
4.45 AFTERNON TOPICS: GERTRUDE DAVIES (Soprano) in Nursery Rhyme Parodies, reset for Voice and Pianoforte by Herbert Hughes
5.15 THE CHILDREN'S HOUR
6.0 S.B. from London
8.0 D'ERLANGER PROGRAMME

Relayed to Daventry

THE Baron Frederic D'Erlanger was born in Paris in 1868, and received his whole literary and musical education in that city. He has since lived in England for many years, and has, indeed, long been a Director of the Covent Garden Opera House. He is the Composer of four Operas and other musical works, big and little, many of which have been performed in various cities of Europe.

THE STATION ORCHESTRA, conducted by PERCY PITT

Introduction to Act III. of the Opera 'Tess'
 GERTRUDE JOHNSON (Soprano) and Orchestra
 Aria ('Tess,' Act III.)

GERTRUDE JOHNSON

The Abbess

Dream

Chanson Legère

(Accompanied by the Composer)

WILLIAM PRIMROSE and Orchestra

Poème

Tarantelle

ORCHESTRA

Prelude for Orchestra, 'Sursun Corda'

9.30 S.B. from London

10.0 WEATHER FORECAST, NEWS; Local News

10.15-11.0 BALLAD CONCERT

PERCY KAHN (Tenor)

The Hour Kahn

Song of the Palanquin Bearers .. Martin Shaw

Would, Love, I Were a Rosebud La Forge

Sigh No More, Ladies Aiken

OLIVE KAVANN (Contralto)
 Ships That Pass in the Night Stephenson
 Leaves in the Wind Leoni
 Evensong Lehmann
 Butterfly Wings Phillips

OLIVE KAVANN and PERCY KAHN
 Nocturne Denza
 Per Valli Per Boschi Blangini

PERCY KAHN
 Aïmons (in French) Goring Thomas
 Serenade (in German) Schubert
 L'Ultima Canzone (in Italian) Tosti

OLIVE KAVANN
 Morning Hymn Henschel
 Daffodil Gold Hodgson
 Advice Carew

OLIVE KAVANN and PERCY KAHN
 Harp of the Woodlands Easthope Martin



Mr. ARTHUR WILKES,

tenor, sings in the Programme of 'Contrasts' that starts from Manchester at 8.0.

6BM BOURNEMOUTH. 306.1 M.

3.45 Miss L. F. RAMSEY, 'Rousing the Village'

4.0 TEA-TIME MUSIC FROM THE GRAND SUPER CINEMA, Westbourne, directed by ISADORE GODOWSKY

5.15 THE CHILDREN'S HOUR

6.0 THE STUDIO TRIO; GLADYS DENNEY (Soprano)

7.0 S.B. from London

8.0 MILITARY BAND CONCERT

THE WIRELESS MILITARY BAND, conducted by Capt. W. A. FEATHERSTONE

March, 'Pomp and Circumstance' No. 4 .. Elgar
 Overture, 'Plymouth Hoe' Ansell
 Selection, 'Carmen' Bizet

8.20 DAVID OPENSHAW (Baritone)

Drake Goes West }
 Shipmates o' Mine } Sanderson

8.25 BAND

Weish Rhapsody German

8.40 DAVID OPENSHAW

Wimmen, Oh, Wimmen Phillips
 The West Wind Stewart

8.45 BAND

Selection, 'Madame Pompadour' Leo Fall
 Humorous Descriptive Piece, 'A Southern Wedding' Lotter

9.5 DAVID OPENSHAW

The Derby Ram Hurlstone
 Because I Were Shy Johnston

9.10 BAND

Solemn Overture, '1812' Tchaikovsky
 Regimental Marches: 37th Regiment, 'The Hampshires'; 39th Regiment, 'The Dorsets'
 God Save the King

THE '1812' Overture celebrates the salvation of Russia from Napoleon. It was written for the consecration of a church in Moscow which had been erected in thanksgiving for that event, and was to be performed in the open air by a huge military band, with cannons firing—all very grandiose!

Tchaikovsky himself afterwards described it in his diary as 'an indifferent sort of work, possessing merely a patriotic and local significance.' But very many people oppose that modest view!

9.30-11.0 S.B. from London (10.10 Local News)

5WA CARDIFF. 353 M.

3.20 BROADCAST TO SCHOOLS: London Programme relayed from Daventry

4.45 Afternoon Topics

5.0 TEA-TIME MUSIC from the Carlton Restaurant

5.15 THE CHILDREN'S HOUR

6.0 Dr. T. H. ROBINSON, 'Daily Life in the Ancient East—The Craftsmen and Barter'

6.15 S.B. from London

8.0 BEST SELLERS

Part I.

THERE are some who scorn a 'best seller,' but the world's choice is no mere whim; no one can write a 'best seller' at will. To people of varied tastes and character come moments of inspiration, moments when they respond to the pulse of humanity, and from them come the tunes and lyrics that set the world singing. Only the greatest men can meet the world in its most sublime moods and produce for us the classical compositions that survive. The composer of a 'best seller' need not be great in that sense, but he must be a lover, he must be in sympathy with his fellow-men.

THE STATION ORCHESTRA, conducted by WARWICK BRAITSWAITE

In the shadows Herman Finch

8.5 HAROLD KIMBERLEY (Light Baritone)

Friend o' Mine Sanderson
 The Ballad Monger Easthope Martin

8.11 ORCHESTRA

'Nell Gwyn' Dances German

8.20 GRACE DANIEL (Soprano)

'Return, return, all night my lamp is burning,
 All night, like it, my wide eyes watch and burn'

The Rosary Nevin

I Passed By Your Window Brahe

GRACE DANIEL and HAROLD KIMBERLEY

Little Grey Home in the West Herman Finch

8.30 'LANDING THE SHARK'

By Vivian Tidmarsh

Presented by R. E. JEFFREY

Played by THE LONDON RADIO REPERTORY PLAYERS

THE story of an attempted get-away by a commercial crook, and how it was frustrated by a clever girl in his office, but, as the denouement discloses, the ends of justice were not altogether served in this case.

Characters:

Gerald Graystone (A Bucket Shop Keeper)

HENRY OSCAR

PROGRAMMES FOR FRIDAY (November 19)

Mary South (His Typist) BARBARA COUPER
 Thomas Bevan (A Detective) REGINALD DANCE
 In his office in the City, fitted with the usual
 safe, telephone, desks and files, Gerald Gray-
 stone sits writing.

8.52 BEST SELLERS—Part II.

ORCHESTRA
 Show Me the Way to Go Home
Campbell and Connolly

8.56 HAROLD KIMBERLEY

Smilin' Through *Arthur Penn*
 Whose Baby Are You? *Kern*
 A Little Bit of Heaven *Ernest Ball*

9.6 ORCHESTRA

Waltz, 'Yip-I-Addy' *Box*
 La Matichiche *Borel-Clark*

9.14 GRACE DANIEL

'Song made in lieu of many ornaments
 With which my love should duly have been
 deckt.'
 The Bells of St. Mary's *E. Adams*
 The Sheik of Araby *Snyder*
 Love Me and the World is Mine

9.24 ORCHESTRA

Petite Tonkinoise *Christine*
 Good Night *Hohengarten, Roettger and Small*

9.30-11.0 S.B. from London (10.10 Local News)

2ZY MANCHESTER. 384.6 M.

1.15-2.0—Lunch-Time Music: Pianoforte Trio
 relayed from the Piccadilly Picture Theatre

3.25 BROADCAST TO SCHOOLS: 'Lancashire's His-
 tory in Stone and Brick': Miss B. HINDSHAW,
 'The Jacobites in Lancashire' (The Earl of
 Derwentwater, 1745. The Second Rising, 1745,
 Prince Charles Edward)

3.45 Tea-Time Music: MOLLIE HAIGH (Piano-
 forte) and the STATION QUARTET

5.0 AFTERNOON TOPICS: MOSES BARITZ, 'Opera',
 assisted by FRANK MULLINGS (Tedor)

5.15 THE CHILDREN'S HOUR

6.0 THE MAJESTIC 'CELEBRITY' ORCHESTRA from
 the Hotel Majestic, St. Anne's-on-the-Sea. Musi-
 cal Director, GERALD W. BRIGHT

7.0 S.B. from London

8.0 CONTRASTS.

The idea underlying this programme is to show
 how different Composers have treated the same
 themes

ARTHUR WILKES (Tenor)
 HARRY HOPEWELL (Baritone)

THE STATION AUGMENTED ORCHESTRA, conducted
 by T. H. MORRISON

Overture, 'A Midsummer Night's Dream'
Mendelssohn

Overture, 'A Midsummer Night's Dream'
Thomas

ARTHUR WILKES
 Onaway! Awake Beloved *Coleridge-Taylor*

HARRY HOPEWELL
 Onaway! Awake Beloved *Cowen*

THERE could hardly be a greater contrast
 than between these two settings of the
 great love-song which is sung for Hiawatha's
 bride, Minnehaha, 'Laughing Water.'
 To begin with, Coleridge-Taylor shows that won-
 derful rhythmic freedom which is so remarkable
 throughout his setting of *Hiawatha*; while
 Cowen is unbending in his treatment of Long-
 fellow's characteristic metre.

But, of course, there is a contrast which goes
 far deeper than this. The warily-emotional
 African strain in Coleridge-Taylor is to be found
 in his song; Cowen's, on the other hand, is robust
 and straightforward, typical of a certain style
 of English song.

ORCHESTRA
 Children's Suite *Ansell*
 Children's Suite *Bivet*

ARTHUR WILKES
 Thou Bloomest Like a Flower *T. W. Bennet*

HARRY HOPEWELL
 Thou Bloomest Like a Flower *Liszt*

ORCHESTRA
 Prelude, 'Romeo and Juliet' *Robert Chignall*

ARTHUR WILKES
 Blow, Blow, Thou Winter Wind *Roger Quilter*

HARRY HOPEWELL
 Blow, Blow, Thou Winter Wind *Sargent*

ORCHESTRA
 Prelude, 'Romeo and Juliet' *German*

9.30-11.0 S.B. from London (10.10 Local News)



Mr. Walter P. Weekes, who talks of 'A Fine
 Old Musician' in his series of Talks to Schools
 [Plymouth 3.30], and Miss Gladys Denney
 (soprano), who sings from Bournemouth in
 the 6 o'clock programme.

6KH HULL. 288.5 M.

11.30-12.30 Gramophone Records

3.30 BROADCAST TO SCHOOLS

4.0 Afternoon Topics

4.15 FIELD'S OCTAGON QUARTET, directed by
 J. H. RODGERS

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.25 Mr. J. G. STEPHENS: Weekly Football Talk

6.40 COUNTRY TOPICS: Mr. J. H. WINN, 'For-
 tunes from Potato Growing'

7.0-11.0 S.B. from London (10.10 Local News)

2LS LEEDS-BRADFORD. 297 M. & 294.1 M.

11.30-12.30 FIELD'S CAFE ORCHESTRA, relayed
 from Field's Cafe, Commercial Street, Leeds

3.30 BROADCAST TO SCHOOLS: W. P. WEPTON,
 B.Sc., 'The Science of Common Objects'

4.0 THE SCALA SYMPHONY ORCHESTRA, relayed
 from the Scala Theatre, Leeds

5.0 AFTERNOON TOPICS: Miss M. M. HUMMERS-
 TON, 'A Dish of Tea'

5.15 THE CHILDREN'S HOUR

6.0 THE STATION TRIO

7.0-11.0 S.B. from London (10.10 Local News)

6LV LIVERPOOL. 288.5 M.

3.15-3.45 BROADCAST TO SCHOOLS: Mr. GEOP-
 FREY PAGET, 'Bacteria—(3) Bacteria and
 Disease.'

4.0 GAILLARD AND HIS ORCHESTRA, relayed from
 the Scala Cinema

5.0 AFTERNOON TOPICS: JEAN WHITFORD, 'Imag-
 ination'

5.15 THE CHILDREN'S HOUR

6.0 THE STATION PIANOFORTE QUARTET

6.30 S.B. from Manchester

7.0-11.0 S.B. from London (10.10 Local News)

5NG NOTTINGHAM. 288.5 M.

11.30-12.30 Morning Concert relayed from
 Daventry

3.45 LYONS' CAFE ORCHESTRA, conducted by
 BRASSEY EYTON

4.45 MUSIC AND AFTERNOON TOPICS: Miss ROSE
 FYLEMAN, 'New Books'

5.15 THE CHILDREN'S HOUR

6.15 MABEL HODGKINSON (Pianoforte)

6.30-11.0 S.B. from London (10.10 Local News)

5PY PLYMOUTH. 288.5 M.

3.30 BROADCAST TO SCHOOLS: Mr. WALTER P.
 WEEKES, 'Music Appreciation—A Fine Old
 Musician'

4.0 AFTERNOON TOPICS: Mdm. ZULMA-LYNE,
 'Lettres de Madame de Sevigne'

4.15 Tea-Time Music: THE ROYAL HOTEL TRIO,
 directed by ALBERT FULLBROOK

5.15 THE CHILDREN'S HOUR

6.0 THE STATION ORCHESTRA

6.30-11.0 S.B. from London (10.10 Local News)

6FL SHEFFIELD. 288.5 M.

11.30-12.30 Gramophone Records (Dance Music)

4.0 Afternoon Topics

4.15 W. B. HASLAM (Pianoforte); NORMAN HEM-
 LEY (Reciter)

5.15 THE CHILDREN'S HOUR

6.0 Musical Interlude

6.30-11.0 S.B. from London (10.10 Local News)

6ST STOKE. 288.5 M.

3.30 BROADCAST TO SCHOOLS: Mr. MARK HUGHES,
 'North Staffordshire and the '45 Rebellion'

4.0 STUDIO CONCERT: E. A. WIDDOP'S TRIO

5.0 Afternoon Topics

5.15 THE CHILDREN'S HOUR

6.0 Light Music

6.30-11.0 S.B. from London (10.10 Local News)

5SX SWANSEA. 288.5 M.

3.0 BROADCAST TO SCHOOLS: Miss MAGDALEN
 MORGAN, 'The Welsh People and their Litera-
 ture.' Mr. HARRY T. RICHARDS, 'The Children
 of Other Lands'

3.45 THE CASTLE CINEMA ORCHESTRA AND ORGAN
 MUSIC, relayed from the Castle Cinema

5.0 Afternoon Topics

5.15 THE CHILDREN'S HOUR

6.0 'MY PIANO AND I'—A Short Lecture-
 Recital by T. D. JONES

6.30 S.B. from London

8.0 S.B. from Cardiff

8.30 'LANDING THE SHARK,' by Vivian Tidmarsh
 (see Cardiff Programme).

8.52 S.B. from Cardiff.

9.30-11.0 S.B. from London (10.10 Local News)

(Northern Programmes for Friday will be found
 on page 424.)

PROGRAMMES FOR SATURDAY (November 20)

2LO LONDON. 361.4 M.

1.0-2.0 TIME SIGNAL, GREENWICH

2.30 FOURTH ANNUAL FESTIVAL of the HACKNEY SCHOOLS' MUSICAL ASSOCIATION. Relayed from the Hackney Empire

The Choir of 300 Children, representing 30 Hackney Schools, will Sing:
Golden Hind *A. J. Silver*
The Pedlar ('Flora's Holiday') *arr. Lane Wilson*
Come unto these Yellow Sands *Purcell*
O Lovely Peace *Handel*
Jerusalem *C. H. Parry*
I'm Seventeen Come Sunday *arr. C. J. Sharp*
Viking Song *S. Coleridge-Taylor*
Bingo *arr. C. J. Sharp*

3.0 POPULAR CONCERT

EUGENE CRUFT'S OCTET and

HELEN ANDERTON (Contralto)
REGINALD BUSSELL (Baritone)
MAUD E. BOWE (Pianoforte)

THE OCTET

Valse, 'Blue Danube' *Strauss*
Lancers from 'Veronique' *Message*
Alexander's Ragtime Band *Berlin*

HELEN ANDERTON

Sea Wrack *Hamilton Harty*
When All was Young (Faust) *Gounod*
Autumn *C. Alison Crompton*

MAUD E. BOWE

Etude in D Flat *Liszt*
Fantaisie Impromptu *Chopin*

REGINALD BUSSELL

The Song of the Viking Guest .. *Rimsky-Korsakov*
The Last Voyage *Eyvind Alnals*
On Foaming Waves *Meyerbeer*

3.45 app. THE OCTET

'Dances in the Old and New Styles'
Menuet from 'Berenice' .. } Old Style { *Handel*
Gavotte from 'Mignon' .. } *Thomas*
Barn Dance, 'The Butterfly' } *Everett*
Sarabande } New Style { *Bach*
Minuet .. } *Schubert* } *arr. for Modern*
Polka, 'You Should see me' } *Octet by*
Dance the Polka' *Solomon* } *G. L. Hatton*

4.5 app. HELEN ANDERTON

Schule Agra *arr. Somervell*
A Lullaby *Stanford*
My Dark Rosaleen *Needham*

MAUD E. BOWE

Etude in E } *Chopin*
Etude in G Flat } *Chopin*
Etude de Concert *Macdowell*

THE OCTET

Valse, 'When it's Twilight on Missouri'
Jack Vincent and Herbert
Tango, 'O Sole Mio' *Eda Capua*
Foxtrot, 'Chinese Moon' *Nussbaum*

REGINALD BUSSELL

Annabel Lee *Martin Shaw*
The Vagabond *Vaughan Williams*
Old Clothes and Fine Clothes *Martin Shaw*

THE OCTET

Melody and Syncopation *arr. Eugene Cruft*

5.0 AFTERNOON TOPICS: MARION CRAN, F.R.H.S., 'A Garden Chat'

5.15 THE CHILDREN'S HOUR: Selections by the Radio Quartet. A Competition

6.0 A PROGRAMME OF BRITISH MUSIC

From THE WALPOLE CINEMA, EALING, by APRIL PENDARVIS (Soprano), THE GRESHAM SINGERS, THE WALPOLE CINEMA ORCHESTRA and THE AUDIENCE

THE ORCHESTRA

Plymouth Hoe *Ansell*

APRIL PENDARVIS

There's Only One England *Breville-Smith*
There's a Land, a Dear Land *Allitsen*

THE GRESHAM SINGERS

Drink to Me only with Thine Eyes .. *Traditional*
D'ye ken John Peel? (with the Audience) *Traditional*

THE ORCHESTRA

Hiawatha Suite *Coleridge-Taylor*

APRIL PENDARVIS (with the Audience)

Home Sweet Home *Bishop*

THE ORCHESTRA

Merrie England *German*
(Orchestral Accompaniment to the British Film, 'Every Mother's Son')

7.0 TIME SIGNAL, BIG BEN; WEATHER FORECAST, FIRST GENERAL NEWS BULLETIN

MR. ALAN McNAB: An Artist in Constantinople

7.30 app. Musical Interlude



Sir LANDON RONALD,

who conducts the orchestra in the 'Daily Express' Concert, relayed from the Albert Hall at 9.0 this evening. This is a photograph of the bust by A. B. Sava, the brilliant Serbian sculptor now working in London.

7.40 Topical Talk

8.0 REVUE MEMORIES

A cheerful hour, recalling those earlier melodic successes which charmed our ears only the other day—as it seizes, together with three joyous sketches by Eileen Young, Peter Cheyney, and L. du G. of *Punch*

WINIFRED ROMA

BEATRICE RICHMOND

ROBERT MACLACHLAN

THE WIRELESS ORCHESTRA

Conducted by JOHN ANSELL

9.0 'DAILY EXPRESS' NATIONAL COMMUNITY SINGING CONCERT

Relayed from The Royal Albert Hall
NORMAN ALLIN (Bass)
COMMUNITY SINGING (Soloist, JOHN GOSS)
THE ROYAL ALBERT HALL ORCHESTRA
Conducted by SIR LANDON RONALD

9.30 MR. O. L. OWEN: Rugger Talk

9.45 SCHUBERT

PIANO DUETS, interpreted by CECIL DIXON and V. HELY HUTCHINSON
Second Military March; Hungarian March;
Third Military March

WHILE staying at the Hungarian country house of his friend and patron, Count Esterhazy, Schubert heard many popular tunes of the countryside, played or sung by gypsies, or

by the Count's servants, and these airs he noted down, using some of them in a *Hungarian Divertissement*, from which this *Hungarian March* is taken. Traces of these peasant-tunes are to be found in many other of his pieces—in the *Musical Moments*, the *Impromptus*, and elsewhere.

The *Military Marches* have been re-arranged for all sorts of instrumental combinations. They have just the right military carriage.

10.0 TIME SIGNAL, GREENWICH; WEATHER FORECAST, SECOND GENERAL NEWS BULLETIN; Local Announcements

10.15 'DAILY EXPRESS' NATIONAL COMMUNITY SINGING CONCERT (Continued)

10.30-12.0 DANCE MUSIC: THE SAVOY ORPHEANS and the SYLVIANs, relayed from the Savoy Hotel

5XX DAVENTRY. 1,600 M.

10.30 a.m. TIME SIGNAL, WEATHER FORECAST

1.0 TIME SIGNAL, GREENWICH

2.30 S.B. from London

10.10 Shipping Forecast

10.15-12.0 S.B. from London

5IT BIRMINGHAM. 491.8 M.

3.45 DAN CARROLL and his NEW DECAMERON BAND, relayed from the Palais de Danse

4.45 AFTERNOON TOPICS: MARGARET S. DANGERFIELD, 'Six Little Vignettes of Travel'

5.15 THE CHILDREN'S HOUR: A Further 'Snooky' adventure told by Auntie Phyl

6.0 LOZELLS PICTURE HOUSE ORCHESTRA, conducted by PAUL RIMMER

7.0 S.B. from London

8.0 POPULAR PROGRAMME

THE STATION ORCHESTRA, conducted by JOSEPH LEWIS

Overture to 'Stradella' *Flotow*

OLIVE TIPTON (Lady Tenor)

She is Far From the Land *Lambert*

Sally in Our Alley *Carey*

MARIE SABERONNE (Entertainer)

In a Selection of Well-known Bird Imitations

ORCHESTRA

Valse, 'Philomel' *Message*

OLIVE TIPTON

Come Into the Garden, Mand *Balfé*

ORCHESTRA

Selection, 'Catherine' *Tchaikovsky*

9.0-12.0 S.B. from London (10.10 Local News)

6BM BOURNEMOUTH. 305.1 M.

11.15-12.15 Midday Music relayed from W. H. Smith and Son's Restaurant, The Square

3.45 MR. B. E. M. HUNT: Short Story, 'The Two China Dogs'

4.0 THE ROYAL BATH HOTEL DANCE BAND, relayed from the King's Hall Rooms, directed by ALEX WAINWRIGHT

5.15 THE CHILDREN'S HOUR

6.0 S.B. from London

PROGRAMMES FOR SATURDAY (November 20)

8.0 'HOW'S THAT?'
A NEW RADIO REVUE
Book by CECIL LEWIS. Musical Items by various composers. Produced by ERNEST LONG-STAFFE
LONDON RADIO DANCE BAND, directed by SIDNEY FIRMAN
Cast includes:
TOMMY HANDLEY; ALMA VANE; DONALD MATHER; BERYL RIGGS; LILIAN HARRISON and THE RADIO CHORUS
9.0-12.0 S.B. from London (10.10 Local News)

5WA CARDIFF. 353 M.
12.30-1.30 Lunch-Time Music from the Carlton Restaurant
3.0 London Programme relayed from Daventry
5.0 Pianoforte Recital
5.15 THE CHILDREN'S HOUR
6.0 S.B. from London
7.40 Dr. 'TEDDY' MORGAN: 'Rugby Football' S.B. from Swansea

8.0 NOVEMBER NIGHT-LIGHTS
THE STATION ORCHESTRA
Patrol, 'The Coon's Patrol' Lotter
Dance Idyll, 'Idle Dreams' Finck
JAN STEWER (West Country Dialects)
Improving the Mind (from 'Ole Biskit' and Other Tales in the Devon Dialect) ... Jan Stewer
CHARLO (Welsh Mimic)
In Selections from his Repertoire
ORCHESTRA
Morceau Dansant, 'Vivienne' Finck
Characteristic Piece, 'The Grand Vizier' Ansell
BEN LAWES (Entertainer)
A Chat on Hobbies
Our Musical Drama Clifford Grey
ORCHESTRA
Selection, 'The Quaker Girl' Monckton
9.0-12.0 S.B. from London (10.10 Local News)

2ZY MANCHESTER. 384.6 M.
3.30 Dance Music from the Piccadilly Picture Theatre
5.0 AGNES MEDWELL (Contralto)
5.15 THE CHILDREN'S HOUR
6.0 S.B. from London
6.53 Boy Scouts' Local News Bulletin
7.0 S.B. from London

8.0 WEST COUNTRY SONGS
J. CHALLONER HEATON (Bass)
The Floral Dance Katie Moss
Devonshire Cream and Cider W. Sanderson
Glorious Devon German
PHILIP WHITEWAY (Violin)
The Loyal Lover (Devonshire Air) . . . arr. Whiteway
The Cheerful Arn (Somerset Air)
Saltarelle German
FODEN WILLIAMS (Entertainer)
In Selections from his Repertoire
J. CHALLONER HEATON
The Devon Maid Eric Fogg
Devon For Me (West Country Songs)
Little Rose Lane in Milden } Gerald Kahn
The Lass of Lydford Down }
PHILIP WHITEWAY
The Dove (Welsh Air) arr. Somervell
Sally Gray (Cumberland Air) arr. Whiteway
The Oak and the Ash (Westmorland Air)

OUR Composer-Conductor of many years' standing, Arthur Somervell, has always been at his happiest in song-writing. He has also edited many folk-songs, notably (in co-operation with Lloyd Williams) two volumes of Welsh Melodies. For *The Dove*, with its slow, wide-ranging tune, and its subdued passion, it is difficult to imagine any land of origin but Wales.
9.0-12.0 S.B. from London (10.10 Local News)

6KH HULL. 288.5 M.
4.0 AFTERNOON TOPICS: Miss CONSTANCE CLARK, (3) 'Play Producing for Amateurs'
4.15 FIELD'S OCTAGON QUARTET, directed by J. H. RODGERS
5.15 THE CHILDREN'S HOUR



Dr. DU GARDE PEACH, whose initials, L. du G. are known to readers of *Punch*, gives another of his series of 'Fascinating Mysteries' from Sheffield at 6.10.

6.0 Light Music
6.30-12.0 S.B. from London (10.10 Local News)

2LS LEEDS-BRADFORD. 297 M. & 294.1 M.
11.30-12.30 FIELD'S CAFÉ ORCHESTRA, relayed from Field's Café, Commercial Street, Leeds
4.0 THE TROCADERO DANCE BAND, relayed from the Trocadero Ballroom, Bradford.
5.0 Afternoon Topics
5.15 THE CHILDREN'S HOUR
6.0 Light Music
6.30-12.0 S.B. from London (10.10 Local News)

6LV LIVERPOOL. 288.5 M.
4.0 AFTERNOON TOPICS: W. A. MARTIN, 'The Romance of Old Furniture' (4)
4.15 DANCE MUSIC: THE HAVANA SYNCOPATED DANCE BAND relayed from the Edinburgh Café Ballroom
5.15 THE CHILDREN'S HOUR
5.45 'NICHOLAS NICKLEBY' (Charles Dickens)
Mrs. Nickleby Mrs. FRED WILKINSON
Kate Nickleby MARVEL HULME

An Old Gentleman WALTER SHORE
The Keeper EDWARD P. GENN
Scene: A Garden—Late Afternoon
6.15 DANCE MUSIC: THE HAVANA SYNCOPATED DANCE BAND, relayed from the Edinburgh Café Ballroom
6.30-12.0 S.B. from London (10.10 Local News)

5NG NOTTINGHAM. 288.5 M.
11.30-12.30 Gramophone Records
3.45 DANCE MUSIC, relayed from the Palais de Danse
5.0 THE CHILDREN'S HOUR
6.15 MABEL HODGKINSON (Pianoforte)
6.30-12.0 S.B. from London (10.10 Local News)

5PY PLYMOUTH. 288.5 M.
11.0-12.0 GEORGE EAST and his QUARTET, relayed from Popham's Restaurant.
3.0 THE STATION ORCHESTRA
4.0 Afternoon Topics
4.15 Tea-Time Music: THE ROYAL HOTEL TRIO, directed by ALBERT FULLBROOK
5.15 THE CHILDREN'S HOUR
6.0 WINIFRED STOAKES (Contralto)
6.30-12.0 S.B. from London (10.10 Local News)

6FL SHEFFIELD. 288.5 M.
4.15 Orchestra relayed from the Grand Hotel
5.15 THE CHILDREN'S HOUR: Girls of the Radio Circle—ENID LEATHER will sing, MARGARET HAWKINS will recite, and PHYLLIS LAUGHTON will play the piano
6.0 Musical Interlude
6.10 'Fascinating Mysteries' recounted and solved by 'L. du G.' of *Punch*: (5) 'The Strange Disappearance of the Panama Canal'
6.30-12.0 S.B. from London (10.10 Local News)

6ST STOKE. 288.5 M.
4.0 THE CAPITOL THEATRE ORCHESTRA, directed by 'Rondelle'
5.0 AFTERNOON TOPICS: DORA G. MERCER, 'Customs and Commonsense'
5.15 THE CHILDREN'S HOUR
6.0 Dance Music
6.30-12.0 S.B. from London (10.10 Local News)

5SX SWANSEA. 288.5 M.
4.0 TRÉ DANSANT, relayed from the Baltic Lounge Café Restaurant
5.15 THE CHILDREN'S HOUR
6.0 T. D. JONES (Short Pianoforte Recital)
6.30 S.B. from London
7.40 Dr. 'TEDDY' MORGAN: 'Rugby Football'
8.0-12.0 S.B. from London (10.10 Local News)
(Northern Programmes for Saturday appear on page 424.)

YOU'LL INSIST ON THEM!

The announcement of the great new S.T. valves designed and made by John Scott-Taggart, F.Inst. P., A.M.I.E.E., has had an extraordinary response.

All over the country the valves are being sold in thousands. You yourself will be asking for one or more of these splendid valves. They are produced by the best known expert on valves in this country, and every valve carton has been through his own hands and the test certificate initialled by him. Every S.T. you buy has been passed as coming up to the very high standard required by Mr. Scott-Taggart, who until recently was the head of the great Radio Press organisation and who controlled the well-known papers "MODERN WIRELESS," "THE WIRELESS CONSTRUCTOR," and "WIRELESS." It was under his directorship that such popular sets as the S.T.100, Family Four Valve, All-Concert, Three Valve Dual, Transatlantic Five, Elstreflex, Magic Five, Night Hawk, Elstree Six, Monodial and Seldyne were produced. At one time he was in complete charge of the manufacture of huge quantities of valves (made to a stringent specification) for the British Government, and is the author of the leading text-books on the subject.

His reputation, both on the valve manufacturing and the wireless set and circuit side, has caused thousands of his friends to buy these new valves. Everyone who has tried them is enthusiastic, and week by week we shall explain why you will get better results by using S.T.'s. You cannot readily change your set, but you CAN change your valves. You are probably just thinking of buying a new valve. Let it be an S.T.!

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To the entrant of name adjudged the best.

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SOME VALVES ARE VALVES

YOU try one valve after another in this or that stage, and listening critically you persuade yourself that the result is a little better or a little worse. Then perhaps by chance, or very likely on personal recommendation, you try a Cosmos S.P. Valve, and realize with delight that no straining of your ears or the exercise of supercritical faculties is required to recognize the immediate increase of pep and volume obtainable. How is it then that such a distinguishable difference, such a distinct improvement can be obtained?

The explanation lies in the unique Shortpath construction, which, without sacrificing anything in rigidity, reduces the path the electrons have to travel to a minimum impossible with other methods of construction, resulting in efficiencies and impedances hitherto unobtainable. It is not overstating the case to say that this scientific construction marks the most notable advance in valve manufacture since their earliest development.

Compare the specification of two of these valves with that of any known valve of other construction and similar price, and the reason for the increased pleasure you will derive from their use is obvious.

S.P. 55/B Blue Spot High Amplification	S.P. 55/R Red Spot Power Amplification
5.5 volts .. Filament voltage	5.5 volts
0.09 ampere .. Filament current	0.25 ampere
35 .. Amplification factor	6
0.65 mA per volt .. Mutual conductance	1.7 mA per volt
55,000 ohms .. Impedance	3,500 ohms
18/6 .. Price	22/6

There are Cosmos S.P. Valves with similar characteristics for use with a one-cell accumulator, also special valves like the Cosmos D.E.11, A.45, D.E.55. Ask your dealer for Folder 4117/3, telling you all about them.

METRO-VICK SUPPLIES LTD.

(Proprietors: METROPOLITAN-VICKERS ELECTRICAL CO. LTD.)

Metro-Vick House, 155, Charing Cross Road,
LONDON, W.C. 2

Post "Swans" early to friends abroad!

YOUR Christmas Greeting and a "SWAN" Pen are the practical means for binding friendship. You cannot think of any gift which will be more appreciated. Its first use will be a message of thanks—and ever after that it will be a happy reminder of your thoughtfulness.

"SWAN" PENS

Dates of despatch from G.P.O., LONDON.
 New Zealand... Nov. 16
 Australia 18
 .. Western .. 25
 Japan 19

Self-filling Type from 15/- Other "Swans" from 10/6
 OF ALL STATIONERS AND JEWELLERS.

List Post Free.

MABIE, TODD & CO., Ltd., Swan House, 133 and 135, Oxford Street, London, W.1
 Branches: 79, High Holborn, W.C.1; 95, Regent Street, W.1; and at 3, Exchange Street, Manchester.



SELF-FILLING
 "SWAN"
 730 C.
 23/6

ETERNAL
 "SWAN"
 446.
 30/-

7 days FREE TRIAL
 Riley: pay carriage and take all risk in transit.

You can see and test a RILEY BILLIARD TABLE before you buy

Transform the dull winter evenings into times of great enjoyment for every member of the family—young or old. Install a Riley "HOME" BILLIARD TABLE. Rileys have made the purchasing terms so easy that everybody can have their own real Billiard table.

A postal order sent to-night will bring the popular 6ft. size "Home" Billiard Table (complete and ready for play) to rest securely on your dining table. Seven Days' Free Trial enables you to test before you buy, and Riley's pay all carriage and take all risk in transit. This is the full list of sizes and prices.

CASH PRICES:			
4 ft. 4 in. x 2 ft. 4 in.	£7 0 0	or in R.5	
5 ft. 4 in. x 2 ft. 10 in.	£9 0 0	18	11/-
6 ft. 4 in. x 3 ft. 4 in.	£11 15 0	monthly	14/-
7 ft. 4 in. x 3 ft. 10 in.	£15 0 0	payments	18/-
8 ft. 4 in. x 4 ft. 4 in.	£21 10 0	or	26/-

E. J. RILEY, LTD., RAYMOND WORKS, ACCRINGTON, PH 18. and Dept. 17, 147, ALDERSGATE STREET, LONDON, E.C.1.

FREE A postcard will bring, post free, Riley's Illustrated Price List. Write to-day.

SOMETHING NEW FOR THE DEAF

All previous hearing aids totally surpassed and eclipsed by the **NEW ACOUSTICON**

Words cannot describe the marked advance demonstrated by this entirely new scientific instrument—the smallest of its kind in the world, the lightest and incomparably the most comfortable to wear. It is years in advance of any other aid in delicacy of adjustment, perfection of finish and purity of tone. And its power—in cases of severe deafness—is remarkable. It has created positive astonishment in medical circles and everyone who has tried it has pronounced it as marvellous. Don't let deafness destroy another hour of your pleasure. A Free Test will **CONVINCE** you that scientists have now cleared the way to **PERFECT HEARING** in **PERFECT COMFORT**.

ACOUSTICONS
 (General Acoustics, Ltd.)
 77, WIGMORE ST., LONDON, W.1.

Also at 14, St. Ann's Square, Manchester; County Chambers, 66, Corporation Street, Birmingham; 75 Buchanan Street, Glasgow; 18, Shandwick Place, Edinburgh.

When I was young and had no sense, I wasted meat at great expense, But now I'm old I'm glad to say, I always cook the BISTO way.

BISTO
 for all Meat Dishes

Cookery and Food Assoc. Exhibition—Olympia, Nov. 12-19, Stand 15, New Hall. N.R. 24.A

*You must have
a **LISSENOLA**
for this Christmas
—only six weeks to go.*



Nights no longer dull, nor long, nor lonely—an entertainer in the LISSENOLA which will bring real radio cheer into every home at Christmas, and before and after it. Ever so easy to get is the LISSENOLA—every good dealer has one ready to supply. Plenty of time now, and not dear either. Everybody at home will welcome it from the minute you bring it in.

Tones more pure you never heard in any speaker, nor volume so powerful and clear.

Never hear the LISSENOLA and you will never know the enjoyment it has brought to tens of thousands who used headphones and other loud speakers which cannot compare with its fine tone qualities.

Hear it, and its natural tones will create a desire to possess it which is not easy to resist. And there is no reason why you should resist it—cost is certainly no obstacle.

SEVEN DAYS' TEST!

Ask your dealer to let you test it in his shop—tune the set yourself if it needs tuning—turn the adjusting nut on the LISSENOLA if it needs it—compare the LISSENOLA against the most expensive speaker your dealer has—take the horn off and put it on the LISSENOLA, and try to notice any difference. You will find your dealer friendly, and he will leave the test entirely to you if you ask him to.

**WHAT THE LISSENOLA IS AND
WHAT YOU CAN DO WITH IT**

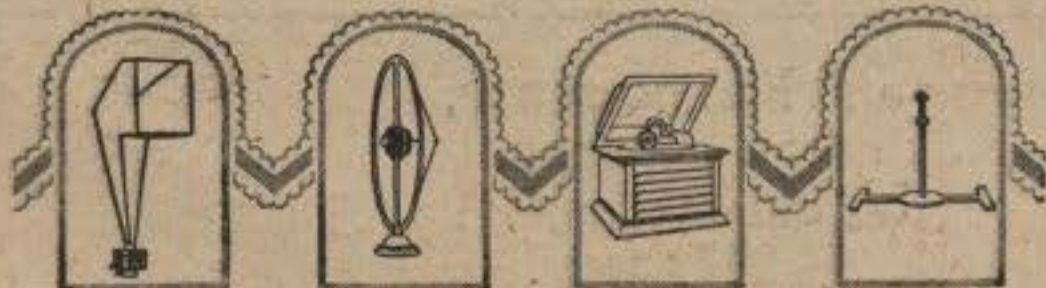
It is the essential sound-reproducing mechanism of a loud speaker, concentrated in the most effective manner yet achieved. Put power through it, 220 volts and more. You cannot make it dither or resonate on any voltage you will want to use. Put it on the tone arm of your gramophone instead of the sound box, and your gramophone is instantly a radio loud speaker. Take the LISSENOLA off and slip the sound box back again and you have a gramophone once more. A second's operation either way. OR BUILD A HORN, which is all you need to attach to the LISSENOLA unit to make it a complete senior model powerful loud speaker equal to the most expensive on the market. Or with the LISSENOLA REED (only 1/- extra) you can make a cone or any other loud speaker working on the reed principle.

FULL SIZE PATTERNS AND CLEAR INSTRUCTIONS HOW TO MAKE A HORN FOR A FEW PENCE ARE ENCLOSED WITH EACH LISSENOLA UNIT. You cannot go wrong. This horn when finished will be 24½ ins. high with a flare 9 ins. square. The angles have all been calculated to give reproduction acoustically accurate. This size horn is larger than you would find on a loud speaker selling at many pounds. ITS EFFICIENCY HAS BEEN PROVED—BY TENS OF THOUSANDS OF LISSENOLAS' USERS.

THE LISSENOLA

—the Loud Speaker with the Golden Tones

13/6



Full directions and full-sized patterns for making this horn are given with every "LISSENOLA"

A cone diaphragm loud speaker can easily be constructed. The illustration shows one method of mounting.

The "LISSENOLA" instantly converts any gramophone into a loud speaker.

The "LISSEN" Reed Attachment (pat. pending) for use with cone diaphragm loud speaker. Price 1/-

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

Managing Director:
THOMAS N. COLE.



Memorable song— amplified yet unmarred.

The memory of the song, the thought of the singer, remaining with you long after the song has ceased and the singer has gone—haunting, lingering song.

You are made to realise what radio with this fine LISSEN Transformer can mean to you.

Music, speech, song, finely reproduced, **AMPLIFIED YET UNMARRED**—clear, loud, natural, coming to you through a background kept perfectly silent to let pure melody only come through.

This new LISSEN Transformer has revolutionised all previous ideas of transformer performance and price—all our own previous high-priced models have been unhesitatingly withdrawn. It is a veritable triumph, and available to you at an unheard-of low price.

The trade have been surprised by it—they have tested it to prove our claims, **AND THEY ARE LARGELY BUYING IT FOR USE IN THEIR OWN BUILT-UP SETS.**

YOU BUY IT ON THE UNDERSTANDING THAT IF IT FAILS TO SATISFY YOU, YOU CAN RETURN IT TO YOUR DEALER OR SEND IT BACK TO US, AND IF WITHIN 7 DAYS OF YOUR BUYING, YOUR MONEY WILL BE RETURNED IN FULL.

They are ill-advised who now pay a high price for a transformer. Compare this new LISSEN against any for tone, purity and power.

You can get it at any good dealer's, or if any difficulty direct from factory, or C.O.D. No postage charged, but please mention dealer's name and address.

8'6

GUARANTEED FOR 12 MONTHS.
TEST IT DURING 7 DAYS—then take it back to your dealer's, or send it back to us if it fails to satisfy you.

URNS RATIO ... 3 to 1
RESISTANCE RATIO ... 4 to 1

Use it for 1, 2, or 3 stages L.F. It is suitable for all circuits and valves you will want to use.

You owe it to a matchless design, huge manufacture, special plant installed to produce it, and our new policy of direct-to-dealer distribution (which cuts out all wholesale profits) that this new LISSEN Transformer now places powerful amplifiers within your reach at a price that saves money to all.

LISSEN LIMITED, LISSENIUM WORKS, 300-320, FRIARS LANE, RICHMOND, SURREY.

Managing Director: THOMAS N. COLE.

A Battery whose energy is not only clean, clear and strong— but noticeably improves Loud Speaker reproduction.

Have you seen a spring on the mountain side gushing through and forming a pool in a hollow of the rock, and been impressed with the sparkle and the wonderful crystal-clearness of the water?

The energy of the LISSEN New Process Battery is clean and clear just like that. It is also sustained, sustained as is the energy in no other battery. Not merely for the first two or three hours but throughout the longest evening, unalterably retaining its power and purity and keeping its fine quality characteristics.

An ordinary battery deteriorates after the first two or three hours and the reproduction suffers in consequence. Deteriorates so gradually perhaps that you do not notice it, but deteriorates all the same, and it is only when you come to use the LISSEN New Process Battery that you learn what an improvement the right battery can make to your loud speaker reproduction.

In the LISSEN New Process Battery you will at last find the right battery. It will be an experience for you to hear your loud speaker as fresh-voiced and natural at the end of the night as it was at the beginning.

This fine battery is made for good loud speaker work. The success of the new process with a combination of chemicals never before used in battery making is now a definitely established fact, and naturally the secret is closely guarded. Notice now the tone purity of your loud speaker—never have you had clearer, finer, louder, better reproduction.

The LISSEN New Process battery builds up within itself after use, and you find it night after night with undiminished readiness yielding its splendid energy in abundant supply until it almost seems to go on for ever. And by putting into operation our new direct-to-dealer policy of distribution (which cuts out all wholesale profits) this LISSEN Battery instead of being 13/- is now inexpensive.

Another supreme advantage is that the LISSEN New Process Battery is absolutely fresh when you get it—brimful of new energy because the batteries are actually on sale within three days of being made in our Richmond factory.

Made only in the popular block type with socket tappings—an additional advantage are the four 1½ volt tappings provided for grid bias use at one end of the battery while the other usual tappings give any voltage desired.

OBTAINABLE AT ANY DEALER'S—only if any difficulty send direct to factory. Include nothing for postage but please mention dealer's name and address. Or can be sent C.O.D.

SIZE OF BATTERY: This LISSEN Battery is 9½ inches long by 4½ inches wide—IT IS FULL OF LIVE YET SILENT CELLS, CELLS WITH UNIQUE QUALITY CHARACTERISTICS.

Rated at 60 volts but goes considerably over.

IT IS THE BATTERY ANY LOUD SPEAKER WILL PREFER.

10/6

(Price would have been 13/- but for new policy.)



IMPORTANT TO THE TRADE.

Retailers who have not already been notified should write at once for details of the new LISSEN direct-from-factory-to-dealer policy of distribution—all orders for LISSENIUM products must now be sent direct to us at Richmond, not to usual factors.

Hear your LISSENIUM working off this battery to know what a good loud speaker and a good battery can do together.

ON OUR FACTORY ROOF THEY DEFIED BOTH RAIN AND SUN—IN YOUR RECEIVER THEY WILL WITHSTAND HEAT AND MOISTURE



That is why a case of LISSEN Fixed Grid Leaks was put out on our factory roof during the summer of 1925—we wanted to see how good they really were. A grid leak which remains absolutely "fixed" in resistance value after being exposed to rain and broiling sun must be really good. That was the test the LISSEN leaks were put to, and the resistance value in every leak remained unaltered. You will find them absolutely silent in use too. They are true to their marked value within finer limits of accuracy than any other leak made.

All resistances one price, previously 1/8, NOW 1/-.

CLEARER AND BETTER SIGNALS

This valve-holder helps to make signals clearer and better; because of its low loss and low capacity quality the LISSEN Valve Holder plays its part in getting clearer, louder signals. Sent out ready for base board mounting as shown, it can also be used in panel mounting by bending the springs straight. LISSEN Valve Holder, previously 1/8, NOW 1/- each.



LISSEN
2-Way Switch

QUICK TO FIX AND HANDY TO USE

There is a LISSEN Switch for everything you want a switch to do. Ask your dealer for the appropriate LISSEN switch. Take nothing but a LISSEN if you want a real radio switch. LISSEN, one-hole fixing explains itself.

	Previously	NOW
LISSEN 2-way	2/9	1/6
Series-Parallel	3/9	2/6
Double Pole		2/6
Double Throw	4/-	2/6
Key Switch	2/6	1/5



LISSEN
Key Switch

QUALITY TELLS IN RHEOSTAT

Anything with work to do should be good. Your Rheostat has moving parts—it has to withstand a certain amount of heat—therefore you want it as good as you can get it. Whenever you need a Rheostat be sure to ask for Lissen. In the Lissen range you are afforded a choice in rheostatic devices which will give you full service and more than your money's worth.



The price has been reduced accordingly—made possible by our big production programme and our new direct-to-dealer policy of distribution which cuts out all wholesalers' profits.

	Previously	Now
LISSEN 7 ohms wire rheostat, patented	4/-	2/6
LISSEN 35 ohms wire rheostat, patented	4/-	2/6
LISSEN dual wire rheostat, patented	6/-	4/6
LISSEN Potentiometer 400 ohms, patented	4/6	2/6

Dashboard type same prices as above.

EVERY ONE LISSEN. ONE-HOLE FIXING. OF COURSE.

BUILD WITH ALL LISSEN PARTS—

and your receiver will yield results which would never be possible with mixed parts, because every part is made to pull strongly with each other.

IMPORTANT TO THE TRADE: Retailers who have not already been notified of our new direct-to-dealer policy of distribution should, in their own interests, communicate with us without delay. All orders must now be sent to us at Richmond and not to usual wholesale factor.

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

Managing Director: THOMAS N. COLE.

LISSEN PARTS—WELL THOUGHT OUT, THEN WELL MADE.

SAVE SO MUCH WITH SUCH LITTLE TROUBLE—

Pursue the doctrine of efficiency and economy at the same time—they go hand in hand if you use a LISSEN 2 mfd. or 1 mfd. (Mansbridge type) condenser across your present H.T. battery. The LISSEN condenser cuts out the noise in your battery when the battery gets old and when it would be unusable but for the LISSEN Condenser. It keeps the current steady and silent in the meantime, too. One LISSEN condenser outlasts many ordinary batteries, and pays for its own cost over and over again in the longer time you can use your batteries.

Your dealer will tell you how easy it is to connect. But be sure to get only a LISSEN. There are other condensers but none so good, and none with the ease which itself is a solid insulator—and due to our direct-to-dealer policy of distribution YOU PAY NO MORE FOR A LISSEN.

LISSEN (Mansbridge Type) CONDENSER

2 mfd. - - - 4/8
1 mfd. - - - 3/10

Your dealer will recommend the size best suited for your battery.

Made also in the following capacities:—

.01	2/4
.025	2/4
.05	2/4
.1	2/6
.25	3/-
.5	3/4
1.0	3/10
2.0	4/8

YOU PAY NO MORE

FOR A LISSEN—AND GET A BETTER CONDENSER



IN ELIMINATOR CIRCUITS USE ONLY THE LISSEN CONDENSER

The case of the LISSEN (Mansbridge type) condenser, itself a solid insulator, gives you protection such as no other condenser of the Mansbridge type gives when the condenser is used in a circuit connected straight on to the electric light mains. It is impossible for the LISSEN Condenser to short circuit on to its case—that is a protection you ought to know about if you ever want to use condensers for eliminators.

CONDENSERS WHICH NEVER LEAK—NEVER VARY

Leaky condensers impair the efficiency of any receiver—LISSEN make condensers accurate to 5% not only because LISSEN believe in accuracy but because accuracy goes hand in hand with quality. And in making condensers good LISSEN cannot help making them accurate too. LISSEN CONDENSERS DELIVER ALL THEIR STORED UP ENERGY ALL THE TIME.



Capacities:—

LISSEN Mica Fixed Condensers.

.0001 to .001 1/- each
(much reduced).
.002 to .006 1/6 each
(much reduced).

Note the new case which enables the LISSEN condenser to be fitted upright or used flat. At present the new case is available in the capacities most used, but will quickly become a LISSEN standard for all capacities.

NATIONAL WIRELESS WEEK—NOV. 7 to 13—"LET YOUR FRIENDS LISTEN"



'Lo Bill—

'Bill, my wonderful brother!

ATHLETIC souls should not be deep in armchairs with pipe and book. Come and give me tea.

Is the prodigal visiting home this weekend? Do come, Bill! The Pater has installed a what-you-may-call-it—ah! a Brandola. Bill, it's scrumptious. Beautifully deep tones, smooth and lots of volume. The Guv'nor's pleased. Says it only cost him three-pun' something. I'll invite the Brown-Jones girls—the ones you're keen about—and we'll have a spot of Charleston.

And I say! The Table-Talker would be just right for these rooms of yours. Just do for your wicked bachelor parties.'

Brandes

From any reputable Dealer.



THE BRANDOLA

Specially built to bring greater volume with minimum current input and exceptional clarity over the full frequency range. A large diaphragm gives new rounded fullness to the low registers and new clarified lightness to the high. Reproduction controlled by a thumb screw on the base. Polished walnut plinth with electro-plated fittings. Height 26 ins., bell 12 ins.

75/-



THE TABLE-TALKER

The new goose-neck design is the result of research in radio acoustics, which definitely establishes its value in relation to the diaphragm fitted. Patent material used in the construction of the horn eliminates metallic harshness. Volume and sensitivity controlled with small lever located at the rear of the base. Elegantly shaped, tasteful neutral brown finish, felt-padded base. Height 18 ins., bell 10 ins.

30/-



Ask your DEALER for full particulars of the Ediswan NEW $\frac{1}{4}$ -WATT VALVES.



NATIONAL WIRELESS WEEK
November 7th—13th
"LET YOUR FRIENDS LISTEN"

LONG LIFE

AN OUNCE OF EXPERIENCE IS WORTH A POUND OF OPINION

Read this extract of a letter from R. W. A., Rawmarsh, Yorks.:

"I have in my possession a valve made by your firm in the early days of wireless. . . . This valve is a 'wonder' and also a record, so far as I know. It has been used every day for nearly four years both as detector and amplifier. I have experimented with all kinds of circuits and used it on dozens of different sets all over the district, and in the course of its long life it has been subjected to some rough treatment. I have always used it as a testing valve and it has never failed. It is working now. . . . I have tried every kind of valve but always found Ediswan by far the best."

Nearly Four Years! Truly, Ediswan Valves are the valves that "last and last and last!"

NOW YOU KNOW THE VALVES TO USE!

EDISWAN $\frac{1}{4}$ -WATT VALVES

Ediswan 2-Volt Range

H.F.	De-tector	1st L.F.	2nd L.F.
G.P. 2	D.R. 2 G.P. 2	G.P. 2 P.V. 2	P.V. 2 P.V. 6 (1-Watt)
Resistance Coupling			
		*R.C. 2	P.V. 6 (1-Watt)

*The anode resistance used should not be less than 1-5 megohms.

PRICES: G.P. 2, D.R. 2, and R.C. 2, 14/- each; P.V. 2 and P.V. 6, 18/6 each.

Fully described in the Booklet "The Ediswan Range." Ask your Dealer for a copy, or write direct.



FIT

v7

EDISWAN VALVES

AND NURSE YOUR SET

THE EDISON SWAN ELECTRIC CO. LTD., 123-5 QUEEN VICTORIA STREET, LONDON, E.C. 4



Now, for but 65!-,
comes the really handsome Loud Speaker

BROADCASTING was as yet unknown when the sponsors of the now famous **Brown** range of Instruments placed upon the market the first Loud Speaker ever to be used in this country for Wireless purposes. 'Brown H.1' was in being when 'B.B.C.', '2LO,' '2ZY' and '5XX' were meaningless hieroglyphics. The firm which then lead the way in making Loud Speaker reproduction possible has ever since set the pace in Loud Speaker design.



The H.Q.
20 inches high.
2000 or 4000 ohms.
£6 0 0

It was the **Brown H3** which first brought high quality reproduction within the means of the average listener; it was the **Brown HQ** which brought to a realisation the ideal of a

really handsome Loud Speaker at an unprohibitive price. Now **Brown** once again leads the way. In the new H3Q Model, for the remarkably low price of 65!-, there is available an instrument whose appearance will enhance the setting of any room. All that is best in acoustical design gives to the H3Q a remarkable fidelity of reproduction. All that is artistic in design gives the H3Q a distinctive and pleasing appearance. For a little over three pounds you can buy a Loud



The Disc.
2000 ohms.
Black and Gold
£7. 7. 0.
Oxydised Silver
£8. 8. 0.

The
Brown
H3Q
Loud Speaker
2000 ohms
£3 5 0

Speaker which will look well in your home and fill it with a faithful rendering of the evening's broadcast. Your dealer is selling many **Brown H3Q** Loud Speakers—get yours from him now.

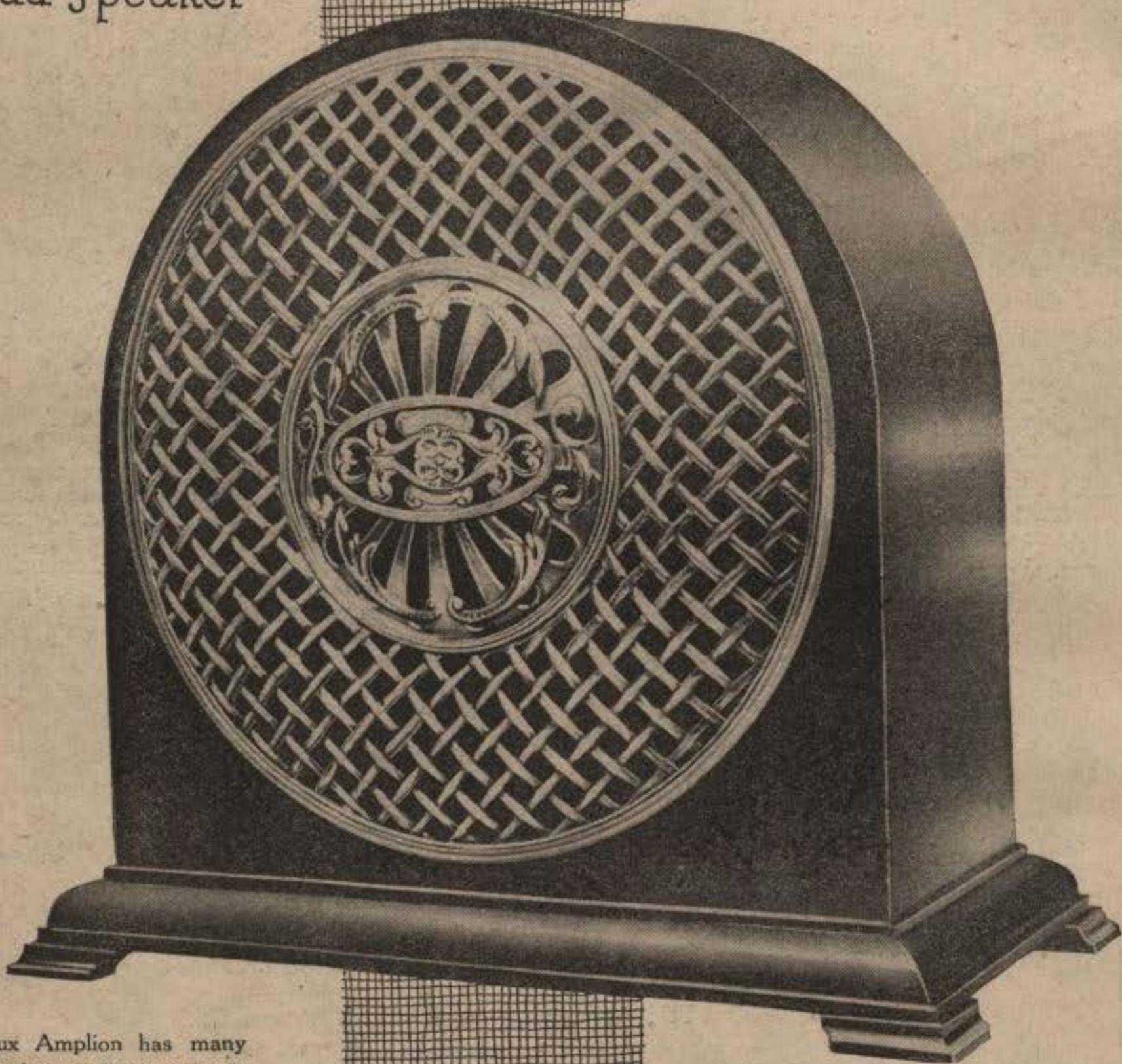
S. G. BROWN, LTD., Western Avenue, North Acton, W.3.

Retail Showrooms: 19, Mortimer Street, W.1; 15, Moorfields, Liverpool; 67, High Street, Southampton. Wholesale Depots: 2, Lansdown Place West, Bath; 120, Wellington St., Glasgow; 5-7, Godwin Street, Bradford; Cross House, Westgate Road, Newcastle; Howard S. Cooke & Co., 59, Caroline St., Birmingham. Robert Garmany, Union Chambers, 1, Union St., Belfast, N. Ireland.



The
**Radiolux
 AMPLION**

*The Natural Tone
 Loud Speaker*



The Radiolux Amplion has many good points but perhaps none is more striking than the quality of natural reproduction which it possesses to a remarkable degree.

Patentees and Manufacturers:
ALFRED GRAHAM & CO. (M. Graham)
 25, SAVILE ROW, LONDON, W.1

Radiolux Amplion
 Type R.S.1.0 (Oak)
 Price - £7:7:0.

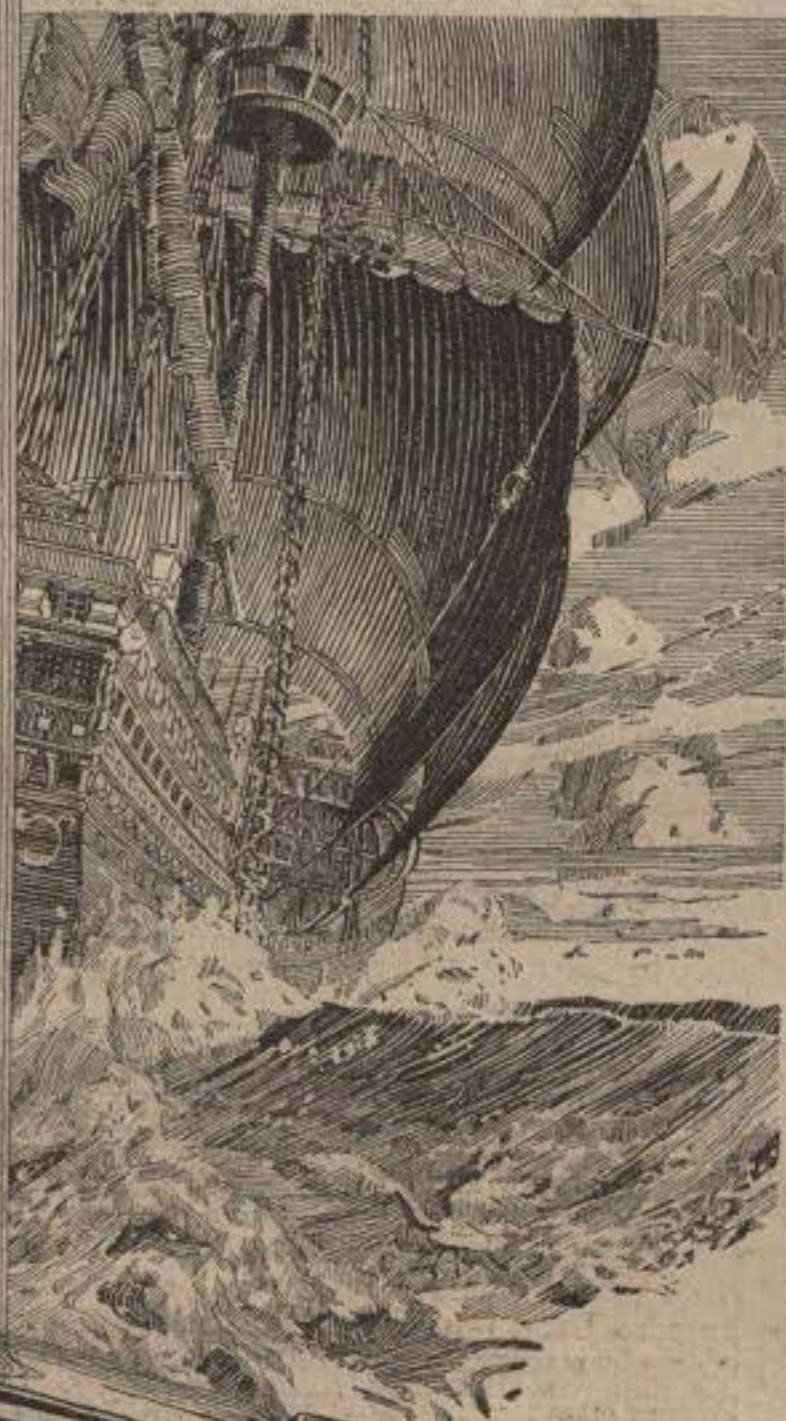


TREASURE TROVE!

It is one of the conventions of high romance that the discovery of hidden treasure should always be preceded, accompanied and followed by hazards and hard labour, punctuated by bloodshed and violent death. There never has been, and probably never will be, any easy way to the acquisition of material wealth.

Broadcasting, however, has opened up the treasure caves of the ether to all who have ears to hear. It has not of course, smoothed the path of the seeker after Spanish doubloons or Inca gold; but it has made available to all the vastly greater treasures of good music. It has ransacked the world for your pleasure and entertainment. Armed with a wireless receiver you can bring into your home, hour after hour, night after night, those grand and incorruptible treasures which give joy and solace to the mind.

You can obtain these treasures easily and without physical hardship, but you cannot get them without good valves.



VALVES

B.T.H. Valves are designed and made to give absolute purity of reproduction. They will bring you the golden treasures of music without the dross of distortion or anything to mar the perfect beauty of the original rendering.

Advertisement of The British Thomson-Houston Co., Ltd., Crown House, Aldwych, London, W.C.2



EVEN before Columbus discovered America the Aztecs evolved a method of treating raw rubber to give it greater resiliency and preserve it against decay. Balls of rubber taken from the Temple of Palenque (shown above) are still in existence. After five hundred years they are as pliable as when the priests first kneaded them into shape. What the secret of their manufacture was, no one can say precisely. It has died with the inventors. The process, however, obviously used little heat for it is the heat used in vulcanising to-day which ultimately causes the rubber to lose its nature—or as we say, to perish.

Heat, too, has a destructive effect on many other substances. Take the filament of a wireless valve as an example. Here—if it is a bright emitter—the filament is incandescent. It crystallises and becomes very brittle. Ultimately it fractures and the valve is useless.

But in the latest Cossor valve, heat has been practically banished. The new kalenised filament gives off a powerful flow of elec-

trons without the suspicion of a glow. As a result it can never become brittle. Even after several thousands of hours of use it is still quite supple.

This time-defying filament, besides functioning at such a low temperature, is also wonderfully economical in current. It consumes

only one-tenth of an ampere at 1.8 volts. Or, to give a definite example, an accumulator lasting 10 hours at a charge with a 2-valve set using bright emitters, would last more than 200 hours if these wonderful new Cossor Valves are used. A free gift of 190 hours of broadcasting every time your accumulator is charged!

Because these new Cossor Valves will give you such long and economical service—with a mellowness of tone which is truly remarkable—you are wasting money every day you retain your present valves in use.

Available in three types: Black Band for Detector use, Red Band for H.F. use, 1.8 volts, 1 amp. consumption, 14/- each. Also Stentor Two Power Valve, 1.8 volts 15 amps. consumption, 18/6.

The Aztecs knew that heat destroys

Cossor Point One



*Surmount
the barriers
of space.*

NEUTRON

PRODUCTS

PROBABLY you have spent many hours in desperate endeavours to pick up those elusive distant stations, and no doubt at times have succeeded. But try as you would, you have found that when something does come through, it is almost indistinguishable or that only one or two stations are within your range.

NOW HERE IS THE WAY to clear and satisfactory long distance reception:—Fit NEUTRON valves to your receiver. *For Volume, Range and Purity they are unexcelled.*

POSITIVELY NON-MICROPHONIC.

All valves tested on actual broadcast before leaving the works, and are therefore guaranteed perfect.

Red Spot.
H.F. and Detector.
4 volt.
.06 amps.
2 volt.
0.2 amps.

12/6
each.

Green Spot.
L.F.
4 volt.
.06 amps.
0.2 amps.

NEUTRON CRYSTAL

The powers of this wonderful crystal are known the world over—no better crystal is or has been made. Of all Radio dealers.

Price **1/6** complete with catswhisker.



NEUTRON PERMANENT DETECTORS.

Every Detector is tested on actual broadcast 130 miles from 5XX before leaving the works.

DELUXE 5/6. PANTECTOR 3/6

CRYSTASTAT



4/6

H.T. BATTERIES

Full 60 volt **10/6.**
4.5 volt **5d.** each.

Sole Distributors for U.K. and Ireland:
NEUTRON DISTRIBUTORS, 144, Theobald's Road, London, W.C.1.

Advertisement of Neutron Ltd., London. All Export Enquiries for Continent and Australasia to:
Pettigrew & Merriman (1925), Ltd., 2 & 4, Bucknall Street, London, W.C.2.



LOUD SPEAKERS SUPREME

Better value than the Fellows Volutone, the Fellows Junior and the Fellows Lightweight Headphones simply doesn't exist.

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The "VOLUTONE" not only looks a fine instrument in the home but it gives a full, rich reproduction which will fill a large room. It stands 20 inches high, has an adjustment for controlling volume, and makes a fitting addition to the most expensive set.

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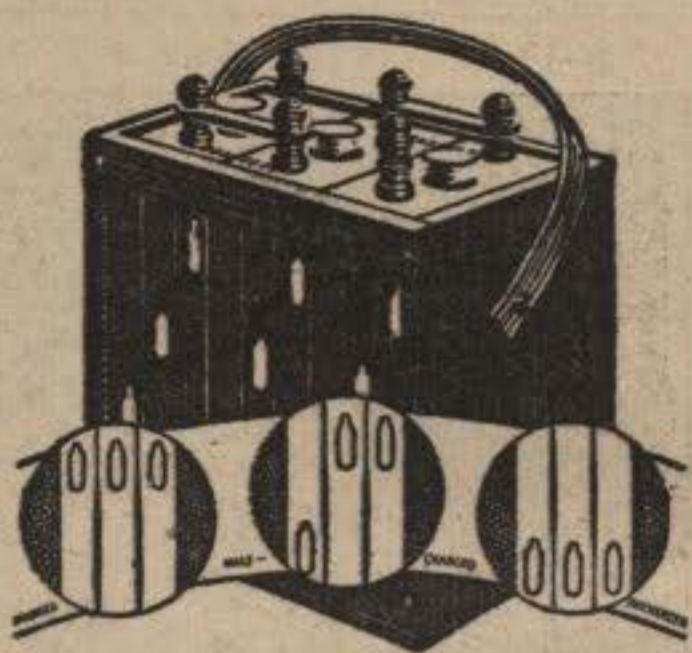
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P. & R.

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ACCUMULATORS

The beginning and the end in

POWER

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Louden Valves



The Town Hall ROYTON



"I have been running two Loudon Dull Emitters over 18 months . . . at a recent test . . . there was none to touch them."

So writes Mr. O'Neill from Royton, and every post swells the number, now amounting to many thousands, of people who agree with his opinion. Loudon Valves cost less, they last longer, they consume less current, they are famous for "Silver Clear" reception, and they give greater volume. We could write you a treatise on the scientific reasons for all these qualities, but it's Results you want—not Reasons. Write to us for your Loudens to-night. This is Mr. O'Neill's letter:

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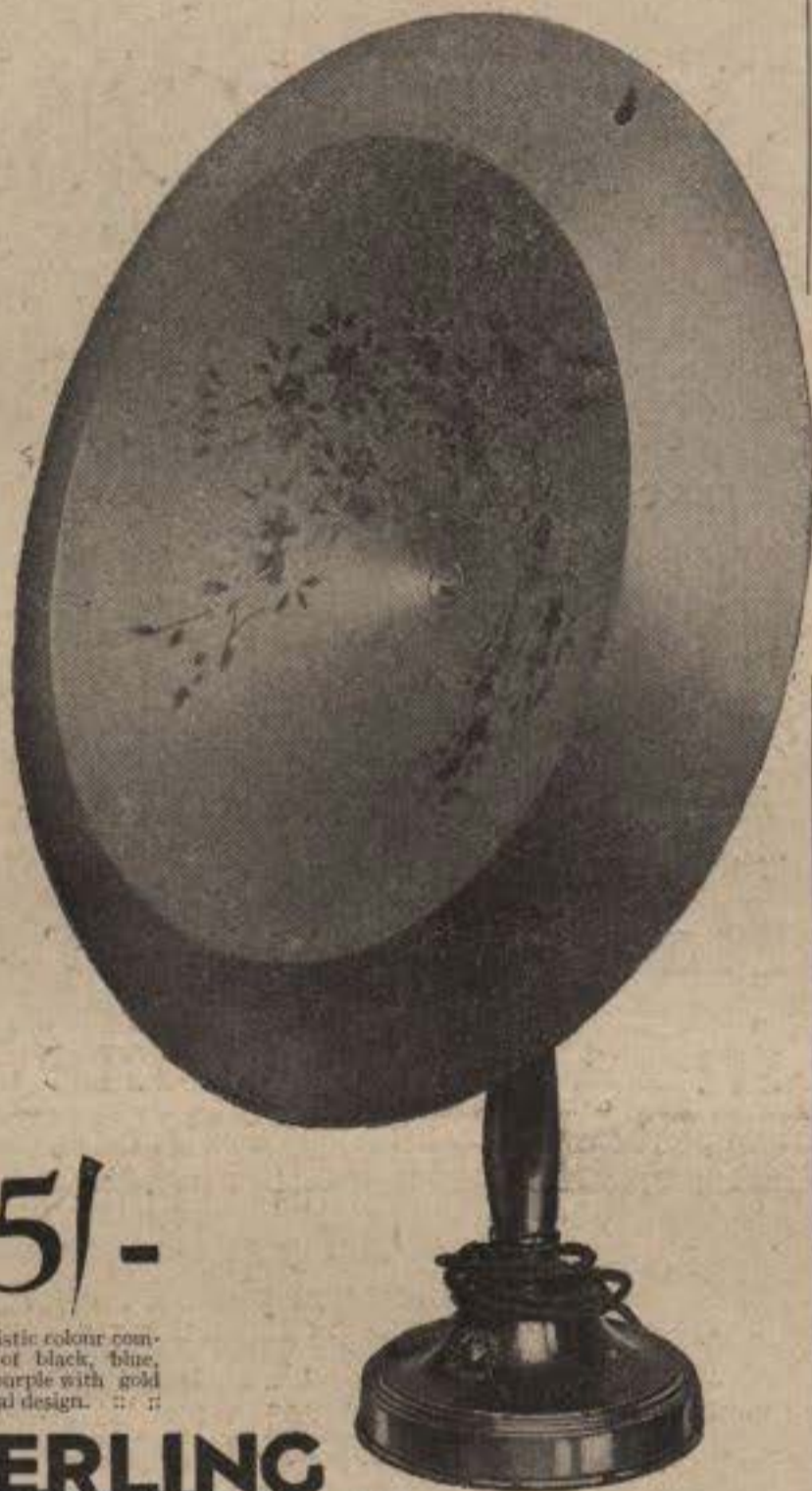
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H.T. Battery (Fellophone)	(54V) 6:6	(108V) 13:0	(108V) 13:0	(108V) 13:0
Fellows 4V. Accumulator ..	(20ah) 12:6	(20ah) 12:6	(20ah) 12:6	(40ah) 16:6
Aerial, Insulators, Wiring, Instructions	3:0	3:0	3:0	3:0
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"ETHOVOX," with Metal Horn . . . £4 10 0;
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45/-

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100	2/10
200	6/-

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Watts	50 V.	100 V. or 110 V.	200, 210, 220, 230, 240, 250.	
10	1/2
20	1/2
30	..	1/2	..	1/4
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RECEIVERS

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Arrangements can be made
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On a perfect bagatelle table
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7/9 DOWN secures the popular 6ft. size.
The balance you pay in 17 monthly
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See the new Ripple Rubber Pens, and the Ripple Rubber Pencils with expanding tip and Rigid Lead.

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- is sent post and packing free,
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E	E	E	I	Y	E	E	L	L				
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E	N	O	S	L	E	E	P	T	C			
M	E	E	E	L	L	U	G	A				
B	A	I	L	O	R	F	R	O	Y	A	L	
R	R	N	B	O	R	E	S	O	K			
U	Y	A	I	A	E	O	I					
T	R	O	L	L	C	N	S	O	N	N		
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- A. Zack, 20, King Edward Road, London, E.8.
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 - Mr. A. J. Furslow, 19, Victoria St., Wolverton, Bucks. (1st entry).
 - Mr. A. J. Furslow, 19, Victoria St., Wolverton, Bucks. (2nd entry).

Consolation Prizes are sent to other winners. A lack of space prevents us from publishing these names, but a list of these is retained at our office.

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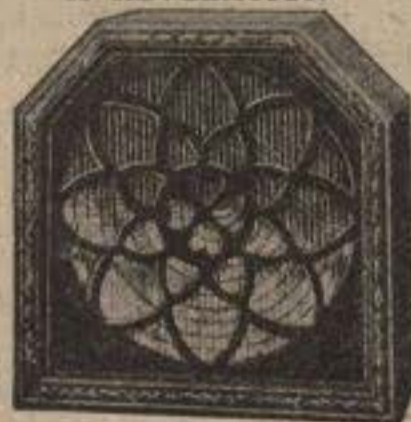
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