

The Journal of the British Broadcasting Corporation.


## The Wireless as Detective.

By Mrs. BELLOC LOWNDES.

ACL those who are interested in crime, and the detection of crime, will doubtless remember the fact that the notorious Crippen was the first murderer to be 'caught' with the powerful aid of radio.
That fact seized on the imagination of the world of that day, as it proved beyond ill deubt to it certain type of then still sceptical mind that a ship at sea could, and did, pick up messages from the ether. I, myself, can well remember the kind of awe which came over me when I realized all that this must henceforth mean, not only to those that lead their lives on the Face of the Waters, but also to all on land who are bound by ties of affection to seafaring men.
Yet how amazed we should all have felt had we then foreseen even a thousandth part of what has been achieved, and in so amazingly short a space of time, by what we now know as Wireless!

I venture to predict, here and now, that the time may come when the curiously intimate, and yet impersonal, new factor in the world commonly called Broadcasting, will almost entirely take the place of that mysterions, powerful, and it often exceptiomally clever, as often perhaps amazingly stupid, human being known to all lovers of sensational fiction and, in a more poignant sense, to every criminal, whatever be his age or class - the detective.


## THE WIRELESS DETECTIVE AT WORK

In her article on, this pege Mrs) Belloc Lowndes, herself a writer of powerful and sbsorbing detective fiction, describes the romantic possibilities of the broadenst S.O.S. This diagram shows, in aetual figures, the record of the S.O.S. calls pur oit from the London Station last year. It will be soen that out of 411 calls broadcast, oaly 126 are known to have failed.
from every broadcasting station, but only from those stations which cover the wide stretch of country where the man sought for is known to be flving from fustice. This
for a reason which may be inferrell by all those who set themselves to consider how circumscribod are still the average humat being's activities.

To those of us who are not the fortunate owners of a notor-car, there is something pleasing in the thought that more and more the 'road hog' has reason to fear the wireless detective. On innumerable occasions, some brute- -1 use the word advisedly -who has driven on, leaving his unfortunate victim dead or mangled in the roadway, has been brought to condign punillment owing to the broadcast description of his car, and, whenever possible, of himselt: It 15 , indeed, an amazing tribute, not only to the Wireless itself. but also to the great intelligence and pubtic spirit of the British nation, that out of a lundred S.O.S, calls of this kind, and, indeed, of any kind, seventy five per cent.-that is to say, three out of every four-are successfut,

I think we may certainly fore. see the day or evening when the millions then listeners will be thrilled by an S.O.S. message which will tell of the escape of some already world-famous murderer, whose return to freedom will threaten every man, woman, and child, with whom he may be brought into incidental contact. That day or evening may not come till the owner-flyer is as common as the owner-driver, but that it will come, (Continued oparleaf)

## The Oscillator's Dream.

By H. TOPLIS

T${ }^{\top}$ HE champion of coscillators was asleep. This was, of course, mnusual, but as ho had stayed ap till three o'clock a.m. for seven nights running, he was naturally tired, and being tired, he slept.
Bot do not make the mistake of thinking that our champion was safe in bed. No! he was sprawl. ing uncouthly over bis five-valvo power station, his face almost filling the horn of his loud spenker. His feet, in the fender, were in the preliminary stages of cremation from the roaring fire luft by his devoted wife, who had retired to her bed it $19.30 \mathrm{a} . \mathrm{m}$.
But in spite of all these physical disabilities, he slept, for ho was tired and sadly needed rest.
And leing astecp, lie dreamed a tream.

Gurried, os it were, on the crest of an oscillatory wave of his own manufacture, he was borne over land and sea, ovar continents known and unkmown, at the velbeity of light for days and weeks of incredible space and incredible speed, until finally he was drepped off the cawrier wave town in grid feate to find himeelf in an office-like room, and to hear-a voice shouting 'Oscillators this way. Oscillators this way; and the volee spoke in all known languages at once.

And then our champion knew himself for an oscillator.

He had never known it before, for he was a man of little sense and of no imagination, but when thist mighty Voice speaking all Linguages at once said Oseillators this way,' he luew that he was an cocillator, and whe afraid, for the had come to the place prepared for him.
The office in which he found himself was not so mueh an office as a large magnetic field, of as brilliant violet colour, with all sorts of lines of force growing in beautiful, yet geometrical, symmetry, and radiating so far as tho eye could see. And the Voice that spoke took on the slinpe of is fourth dimension or at swirling Vortex, and from the centre of the Vortex it spoke again.
'Chosse,' it said, 'chonse one from among you, that he may peak for you, that I may hear of any food you have done, and of athy excuse you may maka for your deflement of the ether?

And the ozcillators, of whom there were many thousands, men, women, and children, dit look one on the other and did murin ir among themaelves, saying 'Ho or sho did howl mightier than 1 , until the Voice spake again, saying 'Chouse quickly, lest you all suffer the flaming eleotrons, and drawing a shutter set in the midst of the magnetio field, the Voice said, ' Look ' ' and they looked.
And, looking, they saw one like unto Captain Eckersley with a pitchtork atirring a boiling atom until it was like a maclstrom of spinning fire, and in the fire were oscillators being whirled for ever, and as the oseillators whirled thoy did squeak like a female hetercdyne which has lost ita young, and they did squeak for ever.
And when those in the office did see these thinet
they did tremble and with one accord did point at our champion and did shout, Lo! Lo! He ! Ho 1 He is our champion and must speak for uh, for if we did oseillate onog, he did oscallate seventy times. Let him speak for us and let him take the punishment for all of $n 8$, for lie is the champion and wo did oscillate but on occasion.?

Then he in the Vortex did spin more swifty, and did say, 'Ha! vile teamer of the ether, what hast


- One like unto Captain Eckersley with a pitchfork otirring a boiling atom until it was like a maelstrom of spinning fire, and in the fire were oscillators.' I am convinced.


## The Wireless as Detective.

(Continued from previous page.)
and probably far sooner than now seema probable,
When as many people who now use motors will either own, or ean hire, much an air-plane as is the little Moth, at a moment's notice, what we now call distance and what wo now call time will be, for all practical purposes, obliterated, and the criminal escaping from justice will be able to choose his own line of country in a way that has bitherto been implossible to him.

I venture to make another prediction. This is that a day will como when we shall have a continuous Wircless sercice on the lines of the present contiriuous telephnne service. When this comes to pass, there will cestainly he a time set aside for the broadeasting of Stop Press News. And just as innamerable people now make at point of listening, lowever bung, however absorbed they may be in something of real moment to themselves, at those momentio of the day when is breadeasted the General Nows Butletin, so we may be sure there will be an ever-increasing sudience for anmouncomento made by the wireJess detentive.
(Continued from previous column)
woraan whe very old, and had not left lier bed these many years. And in the midst of hee listening there came a howl, and the howi did affrighten the old woman, so that elie could listen no more, and she wept the tears of disappointrient.
Then the oscillator knew that he was father to that howl.
So the pieture did change and did show a father listening to a meesigge that his son was sick and did want him, his father. And the father did listen that he might know where his son dil lie, but the howl stopped lim, and he did sob, saying, 'My son, my eon, I know not where be is that I mey go to him.?
Then the oscillator knew that he was the father of that howl.

And picture did give way to pieture, until he that was the shampion of escillators did shriek in his terror, saying, - Mery ! Mercy?

But the Voice of the Vortex spakessying, What merey had'st thou whin thou send'st thy waves on their journey, destroying beauty and destroying conoord; when thon didst turn muzio to a
thou to say that thou mayst not be pitchforked into the atom and the whirling clectrons??
And the champion trembled and in a whiaper spoke, saying, Please, sir, I did not do it on purpose,
And the Voice in the Vortex said, 'Oh, defiled
purpose, and wretched teller of lies ! Gaze yonder and see thy sins rise before thee?
And in a mirror like unto a sea there rose before all a pictare, and the picture showed a poor old woman lying in her bed listening by virtae of a broadeast to a great one singing the songs the ofd woman used to sing when she was a girl, and she did ween the tears of swest memors. For the
mockery and song to a thing of evil ? When thous didst glont over thy destructive hand as it tumed a tune to diecord, that did spoil the speech of continents and the song of strange lande?
And as the Voice spake, the shutter did open wide and he like unto Eckersley did approach with a face of hate and did strike his pitehfork inCrash! Crash! Crash!
'Lawrence ! Latwrence!' cried the wife of the oacillator, "What have you done? What is it, dear ?
And the champion of the oscillators gazed on his set where the loud speaker had fallen through, and said:-
'My goodness, Saralu! Ire bust my set:?

## London and Daventry News and Notes.

WHAT to most listeners will be a novel enter. tainment, and to some people a serious experiment to teat tho possibilities of teleputhy, has heen arranged as a late item in the programme pin Wednesday, February 16. It will be remembered that a similar transmission took place some time ago, but the next venture, if it can be so termed, has been suggested by the Psychical Researoh Society, a body of scientists formed to investigate psychical phenomenon, such as spiritualism and telepathy, Briefly the scheme is that a number of scientistsprobiably six-selected by the Society, shall be located in a locked room, remote from the Stuclio. and having no connection with it, either by telephone or otherwise. They will endearour to traosmit by telepathy their thoughts, of which listeners are invited to be the receivers, thus reversing the procedure of a former test. The subjects of these thoughts will be arranged beforehand and placed in sealed envelopes, so that they will be unknown to tha investigators until the expetiment actually begins. So far it will be seen that radio has no councetion whatever with the selieme. It comos in onty as an ex. planatary link by which Sir Oliver Lodge will give the necossary instructions to listeners from the Studio, thougb he himself will be totally unaware of the "thoughts' of the scientists, as these are contained in the sealed envelopes. Eisteners are asked to senid to the B.B.C. dotaila of any messages thicy may, or think they may, have receiver, and, probably at a later date. the thonghte of the seientists will be revealed.

The new revuc by L. du Garde Peach of Prusch, which, as already mentioned in The Rallio Times, is to be givell from London between 7.45 and 8.45 p.m. on Saturday. February 12, has been given the titlo of Heterodyned Histors It can be said in its favour that the character of this revue is unlike anything proviously attempted, finding as it docs a fund of humoar in vital episodes in our history-the landing of Julius Gitear. King Alfred the Great and the Cakes, King Canute on the Seashore, and King Henry VIII, and juift, one or two of his wises Anothee interesting featare centres round the Bacon-Shakespeare controversy, which our author now decides by a debate between Bacon and Shakespeare on the relative merits of their own works. Before its performance for london listeners, tho rovte will be broadeast from a number of provincial stations on January 29 and February 5.

We are aaked by the Rov. Bernard Walke Vicar of St. Hilary, near Marazion. Cornwall, to say that the respouse to Mr. Cilson Youny's pppeal on behalf of the St, Hilary Cornizh Home for Children on the oecasion of the broadeasting of the Nativity Play, Bethecken, was so overwhelming as to be guite beyend his power to deal with personialiy in the time that has elapsed. Over 3.000 feitora were received, all containing money; so that readers will realize why there must inevitably te a delay before their individual contributione are acknowledged. We understand that something tif the neighbourliond of et,000 has leen reopived, and that it will be put asidn for the purpose of treiping to start the ebildiren in fife as they grow up and lenve the Home.

The eighth of the series of National Concerts to he given at the Royal Albert Hall. between 8 and 10 p.m. on Thursday. February 17, will consist entirely of onchestral music, conducted by the distinguished Italian conductor, Bernardino Molinari. Since 1912, Signor Motinari has been conductor at the Angusto, Rome, the most famons and important concert hall in Italy. He thas already appeared in this country, though not recently: His programme on this occasion will inclade the Beethoven No. 5 simphony in C Minor. without a rival as the most popolar kymphony in the world. Other worke will he a ness ballad In Grara ('The Jar') by Casella, a prominent young Itatian composer, and the Tamhinuer Overture. The symphonic poem. The Pitice of Rome (Respighi), will also be heard: it was relayed from a Hullé Concert last season, and is a


Dr. R. R., MARETT,
one of Oxford's most distinguished scholars and anthropologists. who is to give a series of weekly Talks from the London Station on 'The Making of Man.' His first Talk on man's advance through the ages, will be given on Thursday, January 27 , at 7.25 .

Everyone knows the Blue Dambe Waltz, bat not everyone realizes that Johamn Stranks. its celebrated composer. Wrote between seven and eight hundred other waltzes, many of them exceedingly attractive. It is not too much to call these the highest achievement of walt: writing, whether as ballroom numbers or conecrt items. A progamme irawn from Johamn Strause waltzes will be given between 7.45 and 8.45 on Saturday, February 19. Later on the same evening, part of another freat community singing concert is to be relayed from the Royal Albert Hall, lasting on this oecasion for an hous.

The firat of a series of debates to be broadcait at regular intervals will take place on Monday. January 31, when at 0.15 Mine Iria Rariy and Mr. Ashley Drkes will uphotd thio respective merits of the screen and the etage. The de-bate will be preaided over by Ma. Charles Lapworth.

Daventey is to broadcast from 9.45 ta 10.30 on Thursday. February 10, a programme of violin sonatas, played by Brosa. and Gordon Bryan, who ate mssocinted in the 'Aeolian Players:' The twa sonatas chosen for the programme an Beethoren's in C. Minor and Grieg's in C Major, one of the most nettractive works by the Norwegian eomposer. A similar programme will be given by Arthur Catterall and Lacy Pierce from-the London Statiou at 9.30 on Saturdes February 12, the rocalist being Roget Clayson. In this case, the \& Major Somata, by Beethoven, and the somata in the same key by Brahms (the best krown of Bralum three violin sonatas) have been selected. The vocalist is one who has stready established himself as is favourite singer, but for personal reasons he has adopted a wom de concert.

Some people, subjects and dates for those who like talke:-

Monday. Jax. 31. - Mr. Philip descriptive mork which owed its conception to a gramophone record of the song of the nightitigale.

Some forthooming variety items :-
Satubday, Febreaby 5 , $-(9.30 \mathrm{p}, \mathrm{m}$. to 10.30 p.m.). The Two Bobs, in cheery syncopated numbers : Miss Blanehe Tonlin, in some of hee musical comedy suceesses: Tommy Fandiey in his farcical Army episode "The Disorderly Room ; Tex Mcheod, mote rope and yart gpinning: Sandy Rowan, Scota comedlant. Monday, Femevary $7 .-($ (V.45 to 8.30 pmi$)$ Miss Elsie Carlisle and Bobby Aldeniob. pianist: Mish Fdina Thomas, negro spirituals. Satuluar. Fembury 12.- 8.45 p.im. to 9.0 p.m. from London). The Whispering EopranosFlorence Oldham aud Alms Vane.

Three-quarters of an hour's musie by the Nen Verrey's Orchestra, conducted by Arthur Salisbury, will be given during the early evening programme on Wedreaday. February 9, to be followed by a short coneert by the chair of Menefielti Rond L.C.C. Boys' School. This chair, which con sists of not mone than twolve Helolars, specializes in part-songs and madrigals being trained by Mr J. 13. Miles, their headmaster. He las organized the chois at his achool for over twentr veare

Graves: Trevel talk to echoole, "The Holy Tand:
M. Stéphan: Frencls reading* from Molièrsis Le Bonrgeois Gentilhomme:
Tuespay: Fab. 1.-A. Bonnet Laird; 'Feboruary:
Professor I. J. Noel Raker: 'How Gioveraments Co-operate.' in his series ou 'Foreign Affairs and How They Affeet Us.
Sir H: Walford Davies: "The Mind of Beethoven; with in diselission on 'Chords:
Weonespay; Ere, 2.-Misa Rhoda Powor: Eite in Qaeen Elizabeth's Davs,?
Dr. S. Monckton Copemman : Mintstry of Illealth talk.
Professor I. H. Mottram: 'What Food is and what is Food.
Trurspay, Fer, 3.-Cint. G. A. Mackenzie. who recently retired from commaniling the R.M.S.P. Ahmansora-A short Accornit of his Experienced.
Dr. R. R. Marett: 'The Moking of Man:
Mliggte: D. A. Huroey: Travel talk, 'Loat in the Antaretio.
Fridaty, Feba. 4.-Profeasor C. H. Relly : 'Somiv Motern Buildings: The Office Block.
Saternay, Fee, 5.-Mins. do Watmont: some modern French novels by René Benjamin:
Mr. O. I. Owen: 'Sporta tell.'
Mr. Jetome K. Jerome: A lumorous ruathe, 'Shapping to a 'Tour'

## News

## MANCHESTER.

THE Male Voico Choir of the Manehester Cooperative Wholesale Society, Ltd., composed entirely of the employces of that organization, will visit the Studio on Wednesday, Febrnary 2, to give A programme under the conductorship of Mr . Alfred Hisron. The choir, which was founded in 1901, Beccializes in the singing of part-songs, and has kained a number of prizes at Musical Festivals in the North. Its Studio coneert will consist of madrigals, glees, and part-songt, dating from 1562 to the present day.

Tho anniversary of the birth, one hundred and eighteen years ago, of Mendelssohn, will be marked on Thursday, February 3 , by a special afternoon Chamber Conoert of his works. The programme will be given by the Edith Robinson String Quartet. ene of the most distinguished women's instrumental quartets of our time.

Numerous appreciations lave been received of the ooncerts which for some time past have been a feature of the Manchiester Saturday afternoon transmissions. The major part of the programme on Saturday, February 5 , will be given by the Hebden Bridge Band, a combination kignificant of the musical enthusiasm of Yorkshire, inasmuch 28 Hebden Bridge is only a hamlet. The conductor of the band is Mr. Sam Towneend.

It is a long way from the murk of Manchester to tho sunny skies of Southern Italy, but it is hoped that the twenty minutes' programme of Italian folk-songs and daets to be given by Miss Gaby Valle (soprano) and Mr. Silvio Sideli (baritone), en Friday, February 4, will bring something of the 'sunburnt mirth' of the South into the homes of northern listeners.

The Rev. Francis Paton Williams, who has been recently presented by the Biahop with the lising of St. Ani'g, Manchenter, will give lits fisst religious address during the Studio service on Sunday, Jannary 30. For many years past, the services at St. Ann's Church, which is situated in the heart of the city, have attained a distinctive character under the directorship of the lato Canon Dorrity, and many famous men have preached from its puipit.

Even though we do not nowaduys mummify our domestic cats, there are still those who would seek to defend themselves ngainst ilt luck by wearing mascots in the form of black eats. One of the two short eomedics to be performed by the Station Ropertory Players on Saturday, February 5, is intiticd The Sacret Cat, a satire in one act by the Manehester playwright, Ms. F, Slarlen-Smith. The other comedy, by Mr. G. E. Lewis, is entitled The Greater Paychologist, and concerns life in a Lancashire colliery town, which, as all who have lived in one know, must inevitably have its 'Colliery Row.

## LEEDS-BRADFORD.

THE local programme on Wedneaday, Jannary 26, will be a solo evening. Items will be contributed by Mr. Anderson Tyrer, the well-known pianist, who will be especially remembered by Yorkshire listeners for the good work which he recently did in the rearrangement and orchestration of the opera $T$ he Cherolec, broadeast from the Little Theatre, Leeds, not long tiga. Others in tho programme will include Miss Nanette Evans (solo violin), Miss Ruby Wigoder, the well-known Leeds artist, Mr. Lawrence Bascombe (entertainer) and Mr. Walter Mason (tenor).

## From the Provinces.

## CARDIFF.

FE
Wen cas claim to have written so many E. Weangs of half a century as can Mr. Fred E. Weatherly. A glance at a programme of
Weatherly songs is a revelation, His songs have Weatherly songs is a revelation. His songs have
not merely the passing popularity of the latest 'hit': they live yearafter year. 'Nirvana,' 'Danny Boy,' 'Friend of Mine,' 'My Dreams'- to name only a few-are among Mr. Weatherly's successes. On Wednesday, February 2, Mr. Weatherly will broadeast a programme of his songs, and tell listeners their stories; how they were written, from what sources they came, and what their cnviromment. We may be sure that his recital will be full of the same genial, whimsical tenderness and hamour whioh characterize his songs, and whieh have given to them such a wide appeal. The programme is also to be relayed to Daventry.

A particularly interesting outside broadcast will be given on Sunday, February 6, from the Bristol Cathodral, when the preacher will be the Rev. J. M. D. Stancamb, who is Chaplain to the Bristol Rughy Football Club. It is believed that this is the only club of the kind to hive its own Chaplain, and the title of tlee address will be, ippropriately, The Sportsman and Religion.' Mr. Stancomb is the Precentor of Bristol Cathedral.

A new series of tallis on 'Dress Through the Ages' is to be given by Mrs. Dina Portway Dobson. The first is entitled 'Prehistoric Times,' and will bo given on Thursday, February 10. Miss Esylt Newberry, whose travel tallis last year were so much appreciated, is starting a new series entitled 'Eastern Cameos,' on Thurnday, February 10, the first ehat on 'Life in Tibet 'being a record of personal observation. Other interesting forthcoming talks will be given on Mondny, February 7 , when Capt. H. A, Gilbert will speak on 'Birds of the Scottish Forest; and Miss Edith Cedervall will disouss Carlyle, the writer.

Another of John Drinkwater's works-this time a short drama entitled 7 he Slorm-will form the eentral item of the programme on Wednesday, February 9.

## BIRMINGHAM.

THOSE who have not yet heard the high standard which can be reached by juvenile performers, chould listen to the Children's Concert, which forms one of a sefies of such concerts given on the first Gaturday of each month, and which are arranged by Mrs. L. Webb. The next concert takes place on Saturday, February 5, at 3.45 p.m. A pleasing fature of these concerts is the lack of self-consciousnees evinced by the young performers, an dudantage which they have in many cases over their older rivals.

An entire programme devoted to the works of Mozart will be broadcast on Tuesday, February I. It will consist of orchestral selections conducted by Mr. Joseph Lewis and solo violin items by Mr; William Primrose.
A. Tale of the Hebrides is the title of a play specially written for broadeasting by D. G. Couzens, which is to be performed by the London Radio Repertory Players on Wednesday, February 2.

In the afternoon programme on Tuesday, February 1, Mr. R. Cary Gilson will give the third of a series of talks arranged in co-operation with the Birmingham Library, and will describe King Edward's School, Birmingham, of which he is Headmaster. This famous public school dates its foundation from the reign of King Edward VI,

## BOURNEMOUTH.

N appeal on behak of the Dorset and Bourne. mouth Branch of the Discharged Prisoners' Aic Society, an organization which is deserving of the very fullest recognition and support for the invaluable work that it does by helping lame dogt over tilles, will be made by Major Ruddle on Sunday, January 30.

While invalida and others now have an opportunity of hearing Evensong from Westminater Abbey on Thursday afternoons, the desirahility of contimuing the special local scrvices for invalids, which have been so much appreciated in the past, bas not been averlooked. The first Thursday of every month is, therefore, to be reserved for a service from the studio, which will enahle listeners to hear loeal preachers of various denominations. The address at the service on Thunsday, February 3 will be given by the Rev. H. I. Bruce, Minister of the Boscomhe Baptist Chureh.

Owing to unforescen difficulties, it was, unfor. tunately, not possible to carry ont the first broad cast aervice from Christchurch Priory, as originally prouised, on Sunday, January 16. It is hoped that it is only a postponement and that Evensong will be relayed from the Priory on some Sunday during March.

A performanee of the play For France, by Johe Oswald Francis, described as an episode of the Franco-Prussian War, will be broadeast on Priday, February 4.

Eantasies,' an hour of song and music, will be given by Miss Mavis Bennett and the Station Oetet on Tuesday, Februiary 1. As tho title sug pests, this enteriainment is concerned with fai tasies-with fairies and nymphs and the delicate figures of Chelsea china, with tho musio on which was wafted a kiss for Cinderella, and the minuet, composed for tha twindling feet of some 'princesses lointaines?

The fourth of the series of translations from Foreign Literature by F. Giee Nash. The Debs Collector, from the French of Maurice Level, ie fixed for the afternoon of Friday, February 4.

## PLYMOUTH.

$\triangle$ RRANGEMENTS have been made to relay the Plymouth Corporation Concert from the Guildhall on Saturday, February 5. The coneert, which begins at $7.30 \mathrm{p} . \mathrm{m}$., will be under the direetion of Mr. Harry Moreton, Borough Organist, and the latter half, from $9.15 \mathrm{p} . \mathrm{m}$. onwards, will also be relayed to Daventry listeners. Itema will be contributed by Miss Gwladya Naish, the well-known coloratura soprano ; Mr. Kenneth Ellis (bass), Mise Thora Rhys-8mith (solo violin), Miss Thelma RhysSmith ('cellist), and the Clarion Male Voice Choir conducted by Mr. J. T. Harris Organ solos wiil also be contributed by Mr. Harry Moreton, including an arrangement of his own of 'The Ride of the Valkyries?

The local programme on Wedneaday, February 2, will include items by Miss Mabel Grose (soprano) and Mr. Wallace Cunningham. The Iatter will be heand in one of his original ventriloquial sketcher, and will be making his first appearance before the Plymouth microphone.

The address at the Studio service on Sunday, January 30, will be given by the Rev. J. W. Watte, musical portions of the proceedings being supplied by the choir of the Mutley Wealeyan Church.

# The Way They Have in America. 

III.-Ironing to Music. By HAMILTON FYFE.

[3r. Hamilton Fyle las been. acting as Special Correspowdent for 'The Ralio Times ${ }^{+}$in America. In the following artiche, the haird of hide acries dealing wilh Broadcasting condftions in the United Slates, he explains the popularity which the wbiquitoks 'radio' enjoys with American houscuives, I

WEIL now' said the farmer's wife on Monday evening, as we sat snug and comfortable round the fire of huge logs in a Connecticut farmhouse, I worder what we'll get in our Ironing Day programme to-morrow:'

She saw that I didn't quite understand.
Tuesdays we all do our ironing,' she said, and it used to be pretty tough to get through a big basketful of laundry. Now it's a pleasure. The radio gives us a special programme of music and the hours just fly. If find my arm keeping time with the orchestra, and when there's a song I know, I join in that does me a power of good.'

This is typical of the efforts which American broadcasting stations take now to please and interest women. For some while the American housewife was scomful about the radio. She did not like the look of the wireless set. She complained that it spoiled the appearance of a room. So it very often did-in the early days. Now it has become an agreeable piece of furniture. Cabinets are made in all sorts of different styles-and for all sorts of prices, running up to $£ 400$. Even a small sum will purchase a neat little arrangement of which any house-nistress can be proud.

Nor was it long before women began to find that listening added enjoyment to life, opened up new fields of delight and instruction and amusement to them. After their work was done music soothed them, made them forget their fatigue. They were thrilled by the marvel of being able to pick up far-distant stations just by turning a button. They could keep the children quiet on the rainiest afternoons by letting them have the earphones or turning on the loudspeaker. Soon it became evident to those who were supplying programmes that it would pay them well to make a special appeal to women who, it appeared, were really their best clients.

So now there are, all over America, daytime talks on all kinds of topics connected with the home. Women are given cooking lessons. The instructor often asks them to do what she tells them as she tells it, 'Break two eggs into a cup-I am waiting while you do it-now beat them with your whisk, and whife you are doing that I will tell you what to do next,' and so on.

In the same fashion the expert in Physical Drill and Exercise expects those who get up early every morning and listen while he gives words of command, to obey his directions then and there. How many do this cannot be exactly known; the number is beyond question very large. Few people, it seems, have the energy, the enterprise, and the persistence to go through exercises of their own accord. Many are glad to be drilled, and will make plysical jerks a regular habit so long as they can feel they are doing them the right way and in common with lots of other people.

How to look after babies; how to keep children in health; how to make clothes for themselves and their families; how to trim hats ; how to decorate their roomsthese are subjects on which daytime talks are given by an ever-increasing list of Americanstations. Suggestions for marketing are made a feature of these home-talks. Women are told what is in season, what is cheap, what is nourishing. They learn to vary their meals, to get more value for their money: The advice given is, I am told wherever I inquire, sensible and wellinformed. Some mothers are scornful at times about what they hear concerning the care of infants-but they listen all the same, and they generally admit that they have picked up useful hints at times.

Certainly this radio feature is very popular. One big studio estimates, from a careful study of the letters it receives, that eighty in every hundred of its audience are women. All studios agree that more women use the radio than men. This is a recent development, but no one doubts that it has come to stay. Once a woman has found out the talks she likes and considers most useful, she listens regularly to them. She has a feeling that, if she does not, she may miss something of value. Also she might be unable to take part in the discussions which very often arise out of the radio lessons at women's clubs and in homes when visits are being paid. These lessons have done a great deal to inject new ideas into conversation and to freshen up old ones.
For it is not only the purely domestic interest which receives attention. There are book talks for wemen and picture talks. They are told what is stirring in the thoughts of their sisters in other lands. And if they are anxious to play bridge well, as so many are in all parts of the country, they can get radio teaching in that also.
WOMEN do not seem to care much for lectures, speeches or sermons. These are too often what Americans call 'hot air.' To interesting information they will listen. The mass of them like talks by favourite stage or film performers, or even interviews with such stars. But they have no patience with speakers, who have nothing particular to say. They are a more critical audience than men. Politicians and preachers have not yet jumped to the understanding of this. If they are to make any impression on the mass of women listeners, they will have to freshen up their methods, get nearer to the realities of life.

I remember the first speech which Theodore Roosevelt made after he had been away in Africa for a year, filling his terms of office as President. He was vigorously applauded and, while the clapping went on, he turned round and said with a grin to some news: paper correspondents, of whom I was one: 'The old stulf still goes.'

That is equally true to-day so far as men are concerned, but it is not true with women. They are, if anything, too eager for novelty. for variety, too little inclined to listen to anything musical for more than a few minutes. I have watched them in a number of homes tuning the button from one wavelength to another so as to cut into different programmes. There is always so huge a choice of items that the newspapers do not attempt to print them all. They give selections recommended by their radio editors, but I have seldom seen women use these. They do not, in my experience, often try to get any particular station in order to hear a parficular piece or performer. What they do is to turn and turn and turn, listening to a little bit of this and a little bit of that, too restless to settle down to go through with any of them.

Many have told me they think that there is too much choice, too many studios, not enough concentrated effort to put the best possible programmes together. There is a good deal of feeling in America that out British-system is better than that which has grown up over there.

## With Healing in Its Wings.

(The folloving tribute to the aid and comfort
which wireless has brought to the sick and sufferwhich wireless has brought to the sick and suffering of all ages in haspitals and homes throughout the land has been written for The Radto Tmes by the axthor of "The Idlle Hoiess of a Victorions Invalid; who is himeelf an invalid and han werilten thio article, he tells us, lying on his sick bed.)
YOU may be suffering pain: you may be depressed and weary after a long illness; you may bo anxiously awaiting an operation on the morrow : yon may be a chronic invalid confined to your continual couch, but when you put on the carphones or switch on the loud-speaker, your burden, fos the time being at least, well-nigh dieappears,
You can hear news of the world-the world from which you are cut off. You may hear a tall; on some freah and diverting topic. Your solitary soul may be momentarily lifted from the slough of despond by the sound of beautiful music.
Musio is a great aid to the development of the philosophic mind-and Heaven knows, severa physical trouble needs for its endurance some philosophy.
How blissfully the sense of loneliness is alleviated by wircless. In course of time, the Anrounoer becomes a looked-for companion-he seems to bo speaking to you alone, and somet times to be standing in the flesh by your bedside. However lonely and desolate yon may be, he is always at hand to birl you a cheerful good evening and good-night.
As one listens to the broadeast programmes, the oppressive four walle of the sick room fade away as at the tonch of a fairy wand, and the imprisoned sufferer comes into contact with the world again. Be the victim in a nursing home, hospital ward, or stretched on a-bed in a lonely country cottage. anywhere from Land's End to John o' Groats, he or she has a trusty friend in wireless; a friend who ean't irritate your nerves or answer you back.

Lane Chaurozo.

## A Breath of Fresh Air.



IIr Ihis columa A. Bonnel taint comments upoa some of the many lellers he has laldy receivod from retbine leverel

## A Walker's Game.

HERE is a pretty probleo for you-now, when wayside blooms are so very rare, and specially next summertime, when the hedgerows will bo ablize again. How many different kinds of wild flowers can you find in a day 's walk? M. E. S., a London listener, found thirty-two in ten minuten : that was in Devon, Last July, and later on in the vear, in that glorious littlo partidise of Sark, कhe picked thirty-eight in one cornficld. I loat count beyond fifty in a long day's wall-thirtyfive milen-last summer. Eren when the flowers do not show, it is almost as surprising to see the large number you can identify, even in at short walk, just by their leaves.

## Gossamer.

What unexpected thrills thero are, on every hand out of doors:
Hect's a Peterborough listener (M. E. P.) who thas foumd, beneath a coverlet of dead leaves in A. coppicc, three beo orehis plants, and is in a fever of impatience till she can steal down alone in the spring and eeo her rare find in flower.
Here's an Aberleen friend (A. E.) who fints lis vireless acrial, one morning, decked with a shimmering sleet of palest blue streaming out into the Irecze, the filmy thread small spiders spinjuat gossamer: but fow rommatic a decorotion for ruch a drab object as ant acrial !

Small wonder, in tracing the origin of its name. pions Gatholid felk have, in ofden times, thought of it es 'gauzo of Mary' - threads mith fell from the Virgin's eliront at the Assumption, which is certainly less materialistle than the other rendering which dictiotuary-makens quote., goose-snmmer - hecmee it comes when sumner's wanlung and geese are in season.

## The Wasp in the Web.

The way of a man with a maid is not mom moniderful thisn the way of it epidee with a wasp.
C. If, of Rotherham, tells how he was examining a हिide's web when a wasp got into it.
At fiest, it looked as if the wasp would completely Htin the web. Xery soen, however, the femnale phider made her upporatree. She walked round the wag, which by this time wes darting lis sting rapofly in and out. The spider avoided this end of the warp and went round to his head, giving it is bita.
The next thing atomithed me tary much: the taretally detached the wady from the web, then, turiang it round and round, wound it round from head to tail with the miaterial of whiche she had head to tail with the material of which she had
miple the web. This being done, she held live poey mide the web. This being done, she held her prey
clear of the wel) with one foat, repairing the web
 crossed the wrob and diapppeared into a hole in the wall. What followed, I can only gwess.

## The Truth About Fairies.

To see an earwig alisht with its wings aut. spread, the sun shining hlood-red through the tiorny outer palr. and gtistening on the umider emes till they look like films of silver gauze-that is not in experience of evecy day, and 1 congratulate the Hampshine listenice who sends nie so poetio all account of it. It is a sight that may well have given birth to many a fairy ftory:
[A. Bonnet Laird diagatches one of his broadcast beoks this neel to the celider of the most intersiting item of Nature пeme-Mr. Feoryg Hovard. Sittwell Fa'f, Mcargate, Rothechura.]

## The Children's Corner.

## The Changes in the Children's Hour.

## What They Are and What They Mean.

CHILDREN aro notorfonsly eotservative in their intinets and inelined to be suspicions of any change. A large number of letters has
theen received since the beginning of the New Year from listenems who are aggrioved, sometimis indignant, at the clianges which have taken place in the conduct of the Childnen's Hoom. Those who have been and ate responsible for the eonduct of the 'Hour wish to take this opportunity of explaining the views underlying such changes.
In the first place, these changes do not in any way depend on the alteration of status from Cempany to Corporation. Thay were planned many weeks, even months ago, ind several steps hat already been taken in the new direction.


1ittie Miss, Hilda Butterworth, on active member of the Manchester Radio Circle, who with her fortune-telling gypsy doll, has collected over f 20 for the fund for supplying wircless sets to children in Manchester hospitals.

For instance, it was found impossible to continue indefinitely the system of long liste of birthday erreetings, hidden presents and so forth. While these appealed strongly to a section of listeners, they have undoubtedly become tedious to others. In the same way, it was considered meccasary to climinish in printed programmes tho exeessive feference to Dunts and Theles with pet names, which often creates in the minds of readers a mi-taken impression of the real nature of the Ctildren'3 3 Hour and limits the range of its appeat. On the offer hand, there is no intontion to do riwny with the note of informality und human interent, whioh is rightly associated with the Chitdrens Hoir.
The fears of the chlldren who complain, in some fases bitterly, that they have lost their Uncles and Almits ato not really justified. The same elveerful and homely personalities will continee to direct the fortanes of the 'Hour,' and even if the terms Unele and Aunt are more sparingly nsed, there will be no permanent loss of geniality.
For the firat few weeks the 'Hour' has bicen tindergoing a transitional period of experiment, End we aro not yet at the end of experiment. Wo know that the 'Hour' bad its thousands of devated followera-Radio Circles number several thousands in many great provincinl towns and, of course,
considcrable numbers of childreit, of all clasees, who were not attracted by the partioular form adopted. A considerable number of chitheen, of both sexes, but moro partionlarly boys, aro excersaively suspioions of anything that seems to saxour of udult superiorify. We hope it may be possible to attract some of these without losing the affectionate sympathy of othens, This ain may prove to be impossible of attaiument, but we are poing to try it for a few weelss.
Our lope is that by introducing nomn freal methods and personalities, and inviting them to shape the actual conduot of the 'Hour' at thin microphone, we shall be able to effect improve: ments in the long run. We therefore salk our friends to exercise a little patienee sud simpenif judgment for a time. Nothing that has been done is irrevocable. There has been no change in the essential spirit, nor will there be. The principle holds, though the application of it may vary, and any varicty is a considered attempt at improvement. We do not in the least resent such criticiam as there has been; on the contrary, we invite correspondence. It is exceedingly diffient to gange public opinion otherwisc. Our owin correspondence files give us a wider view of the public, in the matter, than can possibly be obfained by outaido critios, less well informel, however well intentioned.

## Next Week's Events,

A wide variety of tastes has been provided for in next week's Children's Hour programoues from the Lonelon and Daventry Statious by the inclusion of one or two specially interesting festures.
On Monday, January 24, there will he pinio solos by Mise Cecil Dixon ant sonms by Me, PR. F. Palmer. There will also the two stories The Giant's Gake' by Mies In Wi Mretiell and -The Bois that was Loat,' by Mr. A. Harcourt Burrage.
The programme for Tueslay, Jannary 25 , bring the London Radio Dance Band (mender the direction of Mrt Sidney Tirman), ath atnting Mabel Martowe story called 'Mra, Fluffis Brandy Balls.' and is Mortimer Batten story entitled Tho Grey Fox and the wild Cat?
Mise Donothy Howell will provide the munie for Wednesday, January 26 . There will also be of that day a 'Merry-Go-Round story by Mises Beatrice Flitu, the title leing *The Tade of willio Waggle,". There is also to be anuther fightwing trip from the Situdio to the + Iaunching of a Lituer, this being written by Mr. G. G. Jackson.
On Thursday, January 27, Mr. Denis O'Neill is to sing some songs. The progranime will alad include a story callad 'The Little Rhe Flower, by Miss Margaret Gills, and a talle on - Zoo Rebelo' hy Mr, L. G. Mainland:

On Friday, Jaunary 28, there is to le a lobger story then usual, with songs in it. It is called 'The Tangley Wood,' and was written and com. posed hy Miss Edith Agar and Miss Ethel Boyce The sangs will be sung ly Mts. Bra Noate. There will also he one of Peter Martin's 'Sundy stories, telling How Sandy Fought the Flames:
It is same time singe a play was included in the Children's Hour, and on Satarday, January 29, wo shall repeat "The Highwaymen,' which wes broadcast over a year ago.

## PROGRAMME INDEX

SUNDAY
135. 156. 15 ;

MONDAY
158, 159. We
TUESDAY
WEDNESDAY
THURSDAY
FRIDAY
164, 165, 166, 174
167. 168, 169, 170, 171.

SATURDAY

172, 173, 174
$175,176,17=$

## PROGRAMMES FOR SUNDAY (jmany 2)

## The Reproduction of these Copyright Progrommes is striclly reserced.

## 2LO LONDON. 361.4 M .

3.30

## POPLLLAR CHAMBER MUSIC

Tme Vistuoso Quarive; Mabrome Hiywano (tat Violin), Enwis Vineo (Znd Violin). Rsy mond Jereaty (Viola), Gemire Shaipe (Cello) Jambs Cunso (Solo Piano) Tur London Male Voice Oothe Quarter
Variations from tho ' Emperor ' Quurtet . Hoydro WHEN Hsydin henrd our National -Anthem and deterninied to try to write ono equally worthy for his own people.

Haydn's tume is well known to 14 , because it is the tune (called Atratria) commonly sung to the hymn 'Glorions things of Thee are spolem. He based this' Emperor's Hymin' on a popmint tune of his native country. Croatia, and later hewrote these Warietions on the Tumo, and matide them one of the Movements of a String Quartet,

The Tinc is first played flrongh, and then the four simple Variations follow,

## 340 ERNEST THESTGER

will give Poems Solected from
 -Folk Sanga)
Collected from the Poasanta by HeLieys vacarimeo
Translated by Camans Sytva and Ax ma Strnncerin 355 Octer
Ay Bonny Tases, Sho Smifleth Eoeh Lemend (Falk True) $\qquad$ The Turtle Dove (Foll Tuno) Faugkan Williams MORLEX's jolly song is a 'Ballet; one of If. the lighter Madrigals that were ${ }^{7}$ all the rage' three hundred years and moro' ngo. "My boany lass, she Emiloth, while she my heeart beguileth" is the beginning of the piece, which ends, as was the enstorn in Ballets, with a rollicking ' Fa la la 'refrain.
THE socond of the smon arranged by Vangham Williams is a folk-song-a conversation between in lover and his dass. Ho must leavo ber for a while. She tells him how lonely she will be when he is far away, and the comiorts hee by the nemuranee that he will never be false to her till all the rivers rum diry and the rocks melt with the atm:


Two speakers in the Sunday evening programme from Londan-the Rt. Rev. the Binhop of Woolwich, who is fathering this week's good cause [8,55]: and the Rev, E. D. Jarvis, who delivers an address during the service from the L. studio [8.15].
4.5 Quabtee

Firat String Quartel-Second and Thital Movements.

Tohaikoesky
THE Sncono (Stow) Movmoser of this popular 1. Quartet is founded on two tumes, the second of which is that of a Rnseian peusant song. The entry of this melody is easity to bo picked out, for it is preeeded by a short Cello passiges, sliding up and down until the First Niolin comes in with the-new tume

Tho Tukd Movesunsy opens with something of the character of a Mazurka. It is noticeable that the normally weal seecond boat of tho biet is ntreased, in both the first und second sections of the Movement.
4.15 James Chirna.
1.Egyptieme ….
. .................................
Ponneara
Tambourin
Intermerzo in E Major: Op, 118, Nob B1
Capriceto in B Mfinor, Op.76, No. 2 .. Sratima
4.28 app . Quabitit

Minuet and Finalo from Qutartet in E Flai
Mozart
Waltz and Orientale
Glazousor
Octet
Wunting Song $\qquad$ Mcnidelssohn
The Blue Bird . $\qquad$ suanfond

### 5.0 Quartet

Variations from the 'Dealh and the Maiden Quattet
fHEIS is the Second Movement of a String 1 Quartet in D Minor-one of Schubert's last works, and one of his best. The Movement
is a set of Variations on a ture from one of his early songs-the dialogue betwoen Death and a Maiden: In that song a girl bego Death to pars her by and leave her to enjoy her youth. But Death bids her not to fear, but to rest, freo from care, in his arms.
The Tune taken from this song is given ont very simply and beatifully. It is followed by five Variations, which cover a wide rungg of ennotion.
5.15-5.30 TALES FROM THE OLD

TESTAMEAT-(1).
The Cixl of Aaramasy, Genesis xii. and xiii.
8.0 Becis of St. Botolph's Chureh, Bishopsgato
8.7 Oreas Recitai

By Leonamd H. Warekn
Relayed from St. Botolphis Church, Bihhopogate Fantaisie-l'relude

Macpherson

### 8.15

## RELICIOUS SERVICE

Frost this Studio
Hymn, 'Hail to the Lord's Anointed' (Tumo: Cruger')
Mible Reading
Palm 137: Chant, J. Turle (from Pureell) in F Address hy the Rev. E. D. Jaivis, Muswell Hill Hymn, 'Songs of Thunkfulness and Praiso' (Tune : 'St. Edmund ')
Prayer
Hymtr, 'Sun of My Soul' (Tune: 'Huriley) Sevenfold Amen
. Stainer
8.45 Onoan Recital (Continued)

Allegro fkom Symphony, No, 6. $\qquad$ . Widar
8.55 The Wekr's Giood Caush: St. Cbriatopher's Colloge, Appeal by the Rt. Rev. thio Bismop of Woolwich
ST. CHRISTOPHER'S COLLEGE was foundiod 15 in 1909 for thio purpase of giving a training to people wishing to undertake the work of religions cdacation in day and Sunday schools. Scientific child-study has brought cianges of far-reatling fimportine in the shethods of tir. struction and discipline in both publio and elementary schools, and the same scientific primciples must be applied to tho training of tho young in religion, Religions apathy and svopsticism can often be traced to mistaken teaching in home and school. Teachers trained at St. Christopher's are working throughout the home ocuntry and also in many parts of the colonies, and 80 many applications for edmisaion are received that an extension of premises is an urgont need. For this purposo a large stum of money is required.
The Adilient to which subscriptions shioula boo sent is or Principal, St. Christopher's Colleges Blacinieath, London, S.E.


Mr. JAMES CHING
will play pianoforte solos by Rameau and Brahms in this atternoon's concert from London. [4.15.]

## PROGRAMMES FOR SUNDAY (Jmant 23)

9.0 Whather Foreciast, Genehia News Bulckin; Lown Announcementa

### 9.15 MLBERT SANDEER

## and

The Graxd Hompa. Exstbourne, Orchestha Relayed from the Grand Hotel, Eastbourne The Orchestra
Solection of Russien Melodies, 'This Glory of Rusfis?
ure. Krion
Leonsazd Gowisas (Tenor)
Hower Song (Carmen')
(With Orchestra)
Angets Guard Thee (with Viotin Obbligato) Godard Arbebt Saxpleer (Solo Violin)
Romance
Seendselt
Oil Wings of Song
Moneldscoln
Legnahid Gowinges
Love in Her Eyes Sits Ilaying (Acis and Galatea)
(With Orelienta)
Handed
Thou Art Repose
Schebert
Tue Ohchestra
Fantasy, Carmen
10.30

EPILOGUE
5XX DAVENTRY. $1,600 \mathrm{M}$.
$10.30 \mathrm{am} . \mathrm{T}$. mi Sional, Weatmer Forecast
3.30-5.30 S.B. from London
8.0 S. $\hat{B}$. from London
\&.10 Shipping Forecast
$9.15-10.30 \quad$ S.B. from London

## $5 I T$ <br> BIRMINGHAM. <br> 491.8 M .

3.30 MUSIC BY TRMSH COMPOSERS

Donotry McLure (Soprano)
Johin Thohse (Baritone)
The Statios Oechkstas, conducted by Josemi Lewis

## Orcheseba

Overture, 'The Siege of Rochelle:
Ealfc Joun Thorns
The Vairy Lough.
 The Bold, Unhiddable Child..... Orchestra
The 'Irith' Symphony.
Stanford
THERE are many traces of Irish idiom in this 1 Symphony - the use of old scales or modes, of a charscteristio dance form (the Jig), and of old Irish mulodiee.
There are four Movements.
Frast Moveminy. The First Main Tune, which Sirings at onve softly give out, has a germ of development in it- those opening four riving notes, and the inverted form of them in the thind bar. Of this four-note theme, either standing on its feet or its head, much use is made throughout the Movement.
Thio Second Main Tume, in catmer style, sung out by 'Celloe, starts fairly high up, while the Woodwind aceompanies.

This motter forms the basis of the Mfovement. Second Movement. Hero is the Jig-one of the type ealled the 'Hop-jig.' It has three beats in the bar, whereas the normal jig has two. It begins with a long -held note, after the manner of Irish fiddlers.
The Middle Section of the Movement is based on a charming, song-like theme heard on the Clarinets, After it, the opening Jis is repeated. Third Movement. A preliminary flourish suggests the improvisation of an Irish harper. bard. In its courge, bits of the Movement's leading themes are hinted at.
The Clarinets have the First Main Tune as a duet, and a solo Oboe presents the Second Main Tune, while tha Violas use repeatedly a little whythmic motif of four notes-a fragment of the encjent Irish Lanient of the Sons of Usiach.

With altermation and development of theac ideas the Movement wende its way.
Last Movembst. Here fwo of the tunes are well-known trish airs. After an Introduction, Remember the Glorius of Brian the Brace leads off, first in the Violats, and soon dechaimed by the Eull Orchestra.
A second theme, announced hy strings (in their low register), Bassoons and Horns, is Stanford's own.
Then the other fraditional tune is softly given out by the Trumpets - that of The Lirte Fod Fox, set to the words, Let Erin remember the days of old These ingredients make tin exhilarating brew.
Dozothx McLere
If I had a-knew
Silent 9 Moyle.
Has Sorrow thy Young Days Herbert Hughees shaded


Miss MARIE NOVELLO,
the pianist, plays in the Second Concert of the Cardiff Musical Society's Season, which is being relayed by Cardiff Station from the Park Hall to-night. [8.154]

## Obchestra

Suite, 'Three Dances ' (The Tempest) . . Sulfivan Johy Thorni
When Fergus Smote the Shield . . Norman O' Neill O Men from the Fields ........), Herbert Hughice The Terrible Robber Men

Herbert Hughics Dorotay MoLeres
Song of Glen Dun.
Padraic the Fiddler .
Haviebeck
. ................... Larshut
On the Read to Ballyshee ........
Catin' Rushes ............... Orchestita
The Londonderry Aix . . arr. O'Cokum-Morrie 5.15-5.30 S.B. from Londo h
8.0-10.30 S.B. from London (9.10 Local News)

## 6BM BOURNEMOUTH. 326.1 M .

3.30-5.30 S.B. from Londors
8.0 S.B. from Lphadon
9.0 Weather Forecsst, News; Local News
9.15-10.30 S.B. from Lrondon

> The Pianos in use in the various
> stations of the British Broadcasting
> Corporation are by CHAPPELL and WEBER.

## 5WA

3.30-5.30
6.30

CARDIFF.
353 M .

The Hayes
Address by the Rev. Chamles Davies
8.6 Organ Rectrat.

Relayed from the Tabernacle Baptist Chureh, The Hayes

### 8.15 CARDIFF MUSICAL SOCIETY'S SEASON

SECOND CONCERT (1926-7)
Relayed from the Park Hail
The Socisty's Chores in Enaccompanied Works
Condacted by Warwick Bharthwames
Anthem, 'Judge Me, O God''.... Mindelasokin
Marie Novello (Pianoforte)
Gavotte.
Rasican
Polontios in A Flat.........................................
Chomis
Motet, 'I Wrestle and Pray'
Buch
Alaers Saimoss (Solo Violin)
Caprice Vinnois
Sclubiert, arr Krister
Rosamundo . . .

Trapatends
Chom
Carols:
The Holly and the Ivy
In Dulee Jubilo
9.0 Weather Forecast, News; Local Numet

CONCERT (Continued)
9.15 Marie Novgilo (Pianoforte) and Albemi saymens (Viofin)
Abmifa in C Mhiot
Grivi

## Chom

Sis-Patt Choris, 'Go, Song of Mine '..... Elseur THE words of this unaccompanied part-song 1 are a translation, by D. G. Rosentti, of a fine thought of the thirteenth-century Guido Cavalconti:-
Dishevelled and in tears, yo, song of ming, To break the hardness of the heart of manl Say how his life began
From dost, and in that dest doth sink eupine:
Yet, sag, the unerring spirit of grief that guide
His sonl, being parifled,
To seek its Maker at the heavenly shrin.

## Marie Noyello

Nocturne.
Etude
-) CRapio
Chom
Motet, 'At the Round Earth's Imagined Comes ?
Parry
MONG Parry's most deeply-felt and nobly-
wrought choral pieces ame tha Motets known collectively as Songs of Fareioll. Oi hese we are to hear one-lis sevon-part setting of Donne's atciking words :-
At the round earth's imagined comers blow
Your trumpete, angels, and ariso from deatib,
You numberlens infinities of souls
But.... let me mourn a space.
For if ahove all these my sins abound,
Tis late to ask abundance of Thy graco
When we are there . . .
Teach me how to ropent, for that's as good
As if Thou'dst setted my pardon with Thy blood.
10.15-10.35 THE SILENT FELLOWSHIP

## 2ZY

MANCHESTER. 384.6 M ,
3.30-5.30 TONE POEMS OF GREAT MASTERS The Augmentzd. Station Orohesths, conducted by T. H, Moritson
Vocal Interludes by
Romert Burnemt (Baritone)
Orchistra
Francesca da Rimini. $\qquad$ -Thailowaty Tiil Eulenspieget...

Rieliard Sirams

## PROGRAMMES FOR SUNDAY (Jmany 23)

IN the fifth Canto of Dante's Infomo we are told of the poet's arrival at a dreendful place
mute of ill light.' where rages 'the infernat mutp of all light, where rages the infernal
finminine that pever rests, Hero he meets lumirine that never rests, Here he
Proncesica, who relates her tragic story.
Bhe, the wife of Giovanni Malatesta. Lord of Fimini, was loved by his brother Paolo. Malatesta. findint the lovens together, uurderad them. Foc their sin they are condemned to drift-for ever in the desolate aecond circle of the Inferno. Tchailcovesks, in the sopening of his tone poemu, thepicts the glootu of thast terrible place of Helt Whirlwind: Later we hear. on the Elarine, the pathetic, tender melody of Francesca: After the second appearanme of this mielody if climax evems to suggest the lovers? tragedy: culminating in their death. Their pulioliment in the Plate of Whithind is derfected in the reqtaining part of the musict
THI. ELLEENSPIEGEL is, of conue, the Thirtogenth century wigh-spirited jokor of tho conutry since Queen Elizabeth's days as Till Owlplase.
In a Prologne Strainas presents two aspecto of Till. The Violins speek of his pensive, gentler side, and the Horn, in its capricious, boumding tune, tells us of his roguishness.
His adsentures include a mad ride through the market place, upsetting everything, and then is mascuerade as a monk (in which guise he preaches a mock sermon) : naxt he falls in love. praches a mock sermon) thest jokes with a tot of dry old pedanter that jokeg with in lof of dry old
pedants. When he tires of them he goes off whixtling a jaunty street-song.
A high moment is reached when the whole Oreliestra gives forth the recond Till theme. slowly and majeatically-T Till at the height of this glor::
But at the lant Till is arrested and tried. Fis proteats of innocence are useless. Ho is hanged (Trombone drop, Clatinet slirick, and Flite trill-thr last stupposod to nepresent his ooul flying away).
Last comes the Epilogue, with its mingled thoughts of wistfulness and gentle smiles. After 11. wo muse, he was an ingratiating rogue, with something lovable in him.
Robeat Buknbit
The Baity Lough
The Pibroch ....
A Koft Day .....
The Prosplee....
Orcmastra
Mlava
Churles Valliers Stunford
. Smetana
VLTAVA is one of asel of Symplinnie Poems celebrating the beauties of Emetana's native Bohemin. The Vhava (Moldara) is the chief river of the country, and here we follow ite progeress from ito acurce in the depths of the formst until, after tumbling over rapids and streaming past frowning fortresses, it joins the Ellee as a broad, rolling river. It witnesses on the way typical scenes of Bohemian life-a hunt and a peasant wedding, and by moonlight it spies forest nymphs daneing in a glado.
Robsimt Burniaty
A Voise By the Codar Tree
O Let the Solid Ground Co Not, Happy Day ..... Binds in the High Holl Gariou
Come Into thie Gierden, Manel

Froms the song yele - Maud:' by Tennyson)
Arthir Somercel! - That it Were Poeriblo)

Oncimstas
Deatli and Transfiguration
Sirmisy
D EATH and Tran-figurition is one of the It wa known of Strauss is Symphonic Poems was only twenty-five), and when published in 1891 the soore was prefacied by a poerm by Alexaniler Ritter. This was, however, as a matter of fact, written offer the music, and is someyhat in the mature of a commentary, Straisis haviag compored the work on his own imaginative basis.
8.0 S.B. from London (9.10 Loral Nems)
9.15 S.is. from Cardiff
10.15 SACRED PART SONGS

The Manchestea Cawhenral Quapter Gzobor: Csowtakit (Alto), Anta he Wikis (Temor): Arriter Gioplss (Teriot), Whitiam Colvemas (Bass)
Far from My Heavenly Home . . . . A Ahar Papar O Tarry Thou the Lords Leieure ...... Feat 9 saviour of the World

Rabreta Lerd of All Pawer and Might

Bimby
Sultikm
Thie Long Day Closes

### 10.30

EPILOGEE

## GKH . HULL. 288.5 M .

$3.30-5.301$
$8.0-10.30$


Mr. ERNEST THESIGER.
Mr. Thesiger is one of our finest comedy actore. The most memorabla of his recent parts was that of the Dauphin in' 'St. Joan.' This afternoon [3.40] he is giving a recitation of Rumanian poctry from the London Studio.

## 2LS LEEDS-BRADFORD. 277.8 M .8

3.0

On behalf of the National Institute for the Blind Relayed from St. George's Hall, Bradford
Tas Yorksmine Mftitary Band
Conducted br Mr. A. Carpenterin
March. 'Mnotine Cun Cuurcts
Marecha?
Overture, 'Egmont
Eethoven
Miss Winipreid Shaw (Soprano)
Let the Bright Seraphim
Hrlena. Marshall. (Contralto)
(a) Noctumi

Handel
(b) Beloved
\} Michuel Head
The Yobhstire Mfhitary Bisu
Reminiscences of Gounod
Piccolo Solo.' Chant du Ressignol' . . EVlonareky
HELENA MATSHMA.
Mothor Earth
Wisifbrin Shaw
Caroo rame che - 11 - mio cor (from 'Rigoletty')
The Yorkelirge Mitutari Band
Intermezzo, 'Wedgwood Bluw
Fivelons
Descriptive. 'Grasshoppers' Dance .... Belchlossi Descriptive Grasshoppers Dance .. Brcalassi
Soloction. litar Time $\ldots \ldots$ Schubent-Clushmm

Czardas, Spirit of the Woods?
$15-5.30$ S.B. from London

RELIGIOUS SERVICE:
Relayed from Holy Trinity Church, I eds
8.55-10.30 S.B. Jrom Londou (9.10 Lornal Nows)

6 LV
LIVERPOOL
297 M.
$\left.\begin{array}{lll}3.30 & 5.30 \\ 8.0 & 10.30\end{array}\right)$ S. B. Jrom Lowdon. (9.16 Local Xuws)

5 NC
NOTTINGHAM. 275.2 M .
$\left.\begin{array}{l}3.30-5.30 \\ 8.0-10.30\end{array}\right)$ S. $B$. Irom London ( 9.10 Local News)

## 5PY PLYMOUTH. $\quad 400 \mathrm{M}$.

$\left.\begin{array}{l}3.305 .30 \\ 8.0 \quad 10.30\end{array}\right)$ S.B. from Lowdon ( 9.10 Local Newn?
$6 F L$
SHEFFIELD.
272.7 M.
3.30-5.30 S.B. from London
8.0 S.B. Jrom London (9.10 Local News)
9.15-10.35 S.B. from Cindiff

## 6ST

STOKE.
288.5 M.

## $3.30-5.307$

$8.0-10.30$ )
S.Z. Jromi Londun (9.10 Local Newn)

5SX
SWANSEA.
288.5 M .
3.30-5.30 S.B from London
8.0 S.B. from London (9.10 Local Newa)
9.1 $-10.35 \quad$ S.B. fiom Cardiff

## Northern Programmes.

5NO NEWCASTLE.
312.5 M .
3.30-5.30 puil 80-10 30:-\$1B. from Londoa.

5SC
GLASGOW.
405.4 M .
3.30:-Chioral and Orcioutral: Mavis Renacte (Soprame). Tarry Joses (Tenor), Kot Hebderson (Baritoyo. The statfon





 8.55:-The Wert's Good cadei $\quad 9.0-10.30$-. is, froms Londous

2BD
ABERDEEN.
500 M .
330 : - 3niliary Band Cobert. Mand conalucted ty Mr A.





## 2BE

BELFAST
306.1 M
3.30:-Claunles Conerr: The Phllatanotie Trio: Aitert

 Numbers, Ohe solos (threer titros); Ticelaf Bulle liger


## PROGRAMMES FOR MONDAY

2LO
LONDON.
361.4 M .
1.0-20 ORGAN RECIPAI,
by Hanola E. Danky, Mus. Doc., F.R.C.O.
Telayed from St. Michael's, Cornhilt
Fantesia and Toccata
Meditation
Rhapsody, No.
Two Trumpot Tunes Idylle (The Sea) Scherzo Fantasia and Fugue on the Name Bach; . . Liszt
3.0 Broadeast to Schoors: Mra. Crarlotte Mansemato, F.R.G.S., ' North-Weat Spain
IRs. MANSFIELD is a traveller, poet, and $^{\text {Roveliat. Her }}$ 11 novelist. Her travels have ranged as far afield as Central Africa, about which she publiehed, some time ugo, a book entitled Yia Rhoderia', but lately she has spent much time in the less-known parts of Spain, which sho described in her novel, 'Trample the Lilies.' It is with the beasutiful province of Galicia that she will deal in her Tulls this aftemorn.
4.0 Time Signaf, Griknwicu. The Royal Autoxobile Clun Dasce Band, from the R.A.C.
4.15 Prof, G. Eluiox Surrer, "The Movements of Living Creatures?
4.30 The R.A.C. Dance Band (Continued) 5.0 Honechold Talk: Etimet Oriver, Lifo in a French Houschold
5.15 Tha Chmorea's Hoer : Piano Solo by C, E. Dixon: Nongs hy R. F Palmer: The Giant's Cake, (I.. E: Bre(tell) ; 'The Boot That Was Loot (A. Harcourt Burraye)
6.0 Aukx Fryen's Oncuestra, from the Rislto Theatro
6.30 Thme Stgnal thos Grienwicis, Weathik Forecast, Fibst Geseblat News Buhlitis
6.45 ALEX Fryer's Orchestra, from the Rialto Theatro
7.0 Mr. James Acate, Dramatic Criticism
7.15 THE FOUNDATIONS OF MUSIC Fach's 48 Preludes and Fugues played through consecutively at this hour daily throughout the month
7.25 Mr. W. F, Bertcakr, Spanisli Talk. S.B. Jrom Manchester

### 2.45 A Shortened Vension of

## THE BEGGAR'S OPERA

## by Mr. Gay

(First produned in 1727)
The original Music arrianged, together sith additional original numbers, by Fiederic Avstin

## Macheath

Peachum
Filch.
Mrs. Peachum
Polly Peachum
Lucy Lockit Macheath's Companion...... Gladys Parmke Town.

## The Onciesina

Harpaichord
and Fiolh d Amoro
Nelite Cafativ Ist voim dr tiota d dmoro Kate Chaplis Finl
Havd Foster-Evans Viols
Violoncello and Viola da Gamba
Double Hass
Flute Litian Mukl? Mabel, Chapits
Oboe Conducted by Stanyond Romson

Frebizriok Ranalow

THIS aparkling Opera has been revivert a great number of fimes; indeed, in the two hundred years of its life it has never been of tho London stage for more than twenty or thizty years it a time. We all remember ita extremely successful recent revivals at the Lyric Theatre, Hammersmith.

The libretto (with apoken dialogue) was by the poet John Gay; the music was is stringing together of nearly seventy popular tunes of the day, which were collected and arranged by Dr. Pepusch, a German who, as a young man, settled in London, and was for fifteen years Organist to the Charterhouse.

In those days one could pick up good tunes in fhe street, or take a stroll out to the country at Hampstead or Islington, and belp oneself from the songs that all sorts of labouring folk sung at work and play.

Putting copyright difficulties atide, could a modern Pepusel' find nearly seventy tunes to-day at once known and whistled of all men and intrinaically of musical vilue sufficient to assuro

All these form Composers atruck out on distinit and varied lines.
French people know something of Delibet Operas, but he in best known hem by his Balle nusie, which listeners hear very frequently
Nefther Gounod nor Saint-Saëns needs any introducing to Opera lovers. Hoth compored a great many songs, Saint-Saens sometimes writing bies own words, ns he did for the song Guitared and Mandolines that we are now to hear
Chahrier, who belongs to the latter hali of laet century, was a lively spirited Composer, whose Ioyous March, eften broadeast, gives a poorl impression of one side at least of at pieturenque personality.
9.0 Weathre Forbcast, Second General Xews Bulletis; Local Amouncements
9.15 FAMOUS WRITERS OF TO-DAX

By Cecil Lewis T.-GEORGE BERNARD SHAW THIS is the first of a series of personal sketches of famous writers of the day that Mr. Cecil Lewis-who has been responsiblo for so many original and stirnulating programmes-is to give from the London Station. No such weries could begin better than with Shaw, the most brilliant of our contemporary playwrights, one of the most formidable of controverabialista, and an cternal enigma to tho critics

### 9.30

VAFIETY
Cmamite Kidd (Comedian)
Harley and Bafken (Eyncopated Duettists)
Oyivien Messel (Humoriat)
10.0-11.0 'JULIUS CESAR

By Willanar Seakestearea
A Selection of Scenes arranged for Brondenting
Oast
Julins Cresar
Oetavius Cesar ) (Trimmirs aiter the Marcuas Antonius / death of Julius Ciedar) Cicero (Senator)
Marcus Brutus
Castius
Casca.
Trebonins
(Conspirators agains6
This ancient Egyptian attempt at a cinematographicrepresentation of a wrestling contest is reproduced from a small portion of a picture showing a wall-painting in an Egyptian tomb at Beni Hasan (published under the auspices of the Egypt Exploration Fund). Prol. G. Elliot Smith will refer to this remarkable painting in the talk on "The Movements of Living Creatures" which he is giving from the London Studio at 4.15 this afternoon.
them a welcome a couple of cenjuries hence? It seems doubtful. The moral of which is - But stay, what has The Beggar's Opera to do with morals :
8.45

FRENCH SONGS
from Folk Songs to the Present Day
Sung by Helen Heisocual
Bonjour, Suzon
Le Roi de Thule
Si vous voulez qui je men aille Gritares et Mandolineg in aille ) Saint-Suens Les Cigales FRANCE has an important place in the story 1 of song, for it was the chome of the Troubadours, and the great Emperor Charlemague, King of the Frankio, may be called the first collector of foll-songs. Some of theas truditionid songs are to be heard later in the week. In the firat three evenings Miss Henachel in giving us examples of ast-songs by modern Erench Composers.
Those represented to-night cover just about a eentury- 1818 (Gounad's birth year) to 1921 (when Saint-Saena died)

Scene: During a great part of the play, at Rome afterwards near Sarchis, and near Philippi.

5XX
DAVENTRY.
$1,600 \mathrm{M}$.
10.30 am . Time Sigala, Weatimer Forecuask
11.0 The Davestay Qpabtet and Mabcakee Lewes (Contralto): Adeca Hamaton (Pianoforte): Marcarart Cocimass (Soprano) azal Tanvon Watkiss (Baritone) in Solos and Duets
1.0-20 S.B. from Louldon
3.0 S.E. Jrom Lonton
9.10 Shipping Forecast
9.15 S.B. Jrom London (10.0 Tine Stoval flows Greenwich)
11.0-12.0 DANCE MUSIC: TaE NEIV Prancers Daxce Baxip and Alpreeno and his Banr, froma the New Prince's Restaurant

## PROGRAMMES FOR MONDAY

(January 24)

## $5 I T$ BIRMINGHAM. $\quad 491.8 \mathrm{M}$.

3.43 The Station Phanozonte Quinter : Leader, Ehank Cantioin
4.45 Stmeny Rogers: *Topical Horticultural Hinta-Now Roses of Morit.' Etid Wrukins (Soprane)
5.15 Tae Cmmorex's Hour
6.0 Harole Terbey's Orcnsstra relayed from Prince's Café
630 S.B. from Lonelon
7.25 Mr. W. F. Blearchert : Spanish Talk. S.B. from Manchedter
7.45-11.0 S.B. fran London. (9.10 Local News)

## 6BM BOURNEMOUTH. 326.1 M .

3.0 London Programme relayed from Daventry
5.15 The Cumprex's Hoor
6.0 Tue Station Trio. RegiNalas S. Mouat (Violin): Thomas E. Illinawohte Cectlo): Emsist Luse (Pianofarte)

630 S.B. from London
$7.25 \mathrm{Mr} . \mathrm{W}, \mathrm{F}$. Bretchpr: Spanish Talk, S.B. from Mane
chester
7.45-11.0 S.B. from London. (9.10 Local Nuwe)

## 5WA CARDIFF. 353 M

12.30-1.30 Lunch-Time Musiō from the Carlton Restaurant
3.15 Broadcast to Sehoots: Capt. H. A. Gmbert: 'The Raven
3.40 A LTGHT ORCHESTRAL. CONCERT
The Statton Orchestra, conducted by WARWICK Braithwatte
Toyous March
Caucasian Snite
Selection from.
5.15 Tine Childres's Hour: * Childeon's Songs from Many Lands-(I) England,' 'The Owl and the Passy Cat ' (Edward Lear), a Rocitation
6.0 The Matestio 'Celemitit ' Orcimestra from the Hotel Majestic, St. Annos-on-the-Sea. Masieal Direotor, Gizkad W. Brigert
6.33 S.B. from London
6.45 Thi Majsmo 'Cxieberty' Orourstba (Continued)
7.0 S.B. from Lendon
7.25 Mr, W. F. BeETcmen : Spanish-Tatk
7.45-11.0 S.B. from London. (9.10 Local Newa)

6 KH
HULL.
288.5 M .
11.30-12.30 Gramophone Recorda
3.30 Light Musio

### 5.15 Tine Callonex's Hova

6.0 Miss Eormi Cedervari: ' Proso Writers of the 19th Century-Leigh Hont '
CHABRIER'S Piese was French March piece was originally called a reading piece for the young ladies of the Bordeaux Conservatoire. But it was judged too difficult for them, and returned to the Composer, who arranged it for Orcheatra.
He tried in the arrangement to eatch the gay. even rowdy apirit of carnival time, using a largo Orchestra, with plenty of Drums, Cymbals, Triangle and so forth.
TPPOLITOV-IVANOV was bom in 1859. He was a pupil of Rimsky-Korsakov, and hecame Conductor of the Tiffis Opera House. He is now Prafessor of Composition in the Moscow Conservatoire. In 1993 ho received the title of 'People's Artist of the Republic', His Catucasian Sletolies are entitled respectively : In the Monntaino. In the Fillage, In the Mosque, and Proceasion of the Sindar.
4.15 Prof. G. Ellior Smith: 'Movements of Arimals (Eondon Programme relayed from Daventry)

### 4.30 Orcimstr

Overture to 'The Mastersingera' . . . . . . . Wayner THE prelude to Wagner's Comely Opera epitomizes the spirit of one of the lapptest and minst tunefal works ever writseti.

### 6.15 The Staytos Orchestra

 Selection from the Ballet Music, 'Sicilian Vespors'Verdi

### 6.30 S.B. from London

7.25 Mr. W. F. Berturer: Spanish Talk. S.B. from Manchester
7.45-11.0 S.B. from London, (9.10 Local News)

## 2ZY <br> MANCHESTER. 384.6 M .

3.25 Broadicast To Schools: Mr. Euwamb Cressy :-Great Ghals of the World-( 2 ) Early Canals
3.45 James Saspatisy (Baritone) Old-Fashioned Town. $\qquad$ The Fishermen of England Harris The Admiral's Broom Dodson The Road that Leads to You
4.0 Orcbestanal Meste from the Piceadilly Pioture Theatro
5.0 Apternoos Tomes: Major Whatax Cross: Capri-A Peminn limperor's Retreats.

The Overturs is canstructed out of passiges from the Opera. First we hear the noble Muster. singert theme, weighted with the senso of high radition and admittod authoricy
Other themes which follow, and will probably be easily recognized by their mpresentative charac. ter, are those which may be called (a) Declaration of Love-a tender Flite phrnse, $800 n$ 'imitated an octave lower by Oboo and then by Clarinet : (b) Procession of the Guilds, with BannersWind instruments: (c) Walteris Prizs Sang of Love-Strings: (d) The Checky Apprentices-a reproduction in quickened raythm of the opening Mastersingers theme; (e) The Mocking of Beck messer-rapid tune in 'Cellos.
At the great climax of the piece three thomes (Prise Song. Procession, and Masteraingers) are heurd simulfaneously in combination.
4.45 Mfr . F. J. Harries : 'A Welsh Ambassador'
5.0 Orcimesta

Fantaxia on Russian Melodies:
The Glory of Russia
Marel, Admirals A
©


THE BEGGAR'S OPERA.
To-night, at 7.45, a shortened version of Gay's famous opera is to be broadcast from the London Studio. This pieture, taken during the notable revival at the Lyric Theatre, Hammersmith, in 1920, shows Macheath (Mr. Frederick Ranalow, who takes the part to-night) before his betrayal, carousing with the Ladies of the Town.
shere Phasa Cas
4.9 Aptranoos Topres: Misa K. V. Cosi, 'A Half Day in Dulwich'
4.15 Field's Quabter relayed from the New Reataurant, King Edward Street
5.15 Thr Children's Houa
6.0 London Programme relayed from Deventry
6.30 S.B. from London
7.25 S.B. from Manchester
7.45-11.0 S.B. from London (9.10 Local News)

## 2LS $\quad \begin{gathered}277.8 \mathrm{M} .2 \\ 254.2 \mathrm{M} \text {. }\end{gathered}$ <br> LEEDS-BRADFORD.

4.0 The Scala Sthrica Qurnter, relayed from the Scala Theatre, Leeds
5.0 Aftensoon Tohics: M. K. Dodasos, 'Humpur in Boola(4) Stephen Leacock'
5.15 Tur Chimpren's Hous
6.0 Light Musio
6.30 S.E. from Lonlon
7.25 S.E. from Mancliester
7.45-11.0 S.B. from Lonilon (9.10 Local News)

## 6LV LIVERPOOL. <br> 297 M .

11.30-12.30 Gramophons Rocords
4.0 Panezzov and his Oremestea from the Futuriat Cinema
5.0 Aftermoon Topics : Mr. Chatcha W. Bedpes, 'The Village Church of Old England(4) The Story of the Pulpit
5.15 The Chimpren's Houn
6.0 A Song Recital by OLive Sturaess (Soprano)
$\qquad$ Whither Funneth My Sweetheurt \% arr. Bartlett Songs My Mother Taught Mo .......... Deoralf The Lilacs . . ..................... Rachmaninop , Massenct
Two Little Stara . Stanfort
Aht ford' è lai ('La Traviata') ............... Verdi
6.33 S.B. from Londont
7.25 Señor A. M. Duakre: Spanish Talk
7.45-11.0 S.R. Prom Landon (9.10 Local Nows)

## PROGRAMMES FOR MONDAY <br> (January 24)

5NG NOTTINGHAM. 275.2 M .
3.20 Bhoadcastro Schoos: Mr. A. H. Wmmere, rure Talk
3.45 The: Mikado Cabs Oremestia, confucted Fuzdzack Bugtomizy
4.45 Musie and Afternoon Topies
5.15 The Cmilurin's Hous
6.15 'A Reawra': 'Now Books
6.30 S.B. from London
7.25 S.B. from Manchester
$7.45-11.0$ S.B. from Joudon (9.10 Lonal News)

## 5PY PLYMOUTH. 400 M .

$11.0-12.0$ Geores Eavt and his Qearter. Northern Programmes.

3.30 Orchestra retayed from Poptiaro's Restaurant
4.0 Afternony Toples: Mr. Iav - ноғнквD, Music of Worde - (1)
4.15 Tka-Tive Meble Tmi Royal Horke Trio dirocted by Almery 5.15 The Complins's Houn
6.0 Grady TVATMGEFH (8opratio)

630 S.B. from Lonulon
7.25 S.B. from Mandicator
7.45-11.0 S.R. from Lomion (9.10 Joma


Capri, the beautiful island lying off Naples, which is the subject of Major William Cross's 5.0 tall from Manchester to-day. Nowaday $\mathrm{A}_{\text {Capri }}$ is the retreat of many noted artints and writers who find inspiration in its loveliness.

### 11.30-12.30 Gramophone Records

## \& Sftermon Topics

4.15 Orcbestras relayed from tho Grand Hotel
5.15 The Culldren's Hioub.
6.5 'Perrosius' : The Harwost of a Quiet Eyo
6.30 S.B. from Lordon
7.25 S.B. from Mancheeler
7.45-11.0 S.B. from London (9.10 Local News)

## 6ST STOKE. $\quad 288.5 \mathrm{M}$.

3.0 London Programme relayed from Daventry
S.15 The Cmiders's Hous
6.0 Light Mu=io
6.30 S.B. from London
7.25 S.B. from Manchewior
2.45-11.0 S.B. from London (9.10 Local News)

## 5SX SWANSEA. 288.5 M .

2.55 London Programmo relayed from Daventry 5.0 Mr. J. C. Gempmra-Jonee,' 'Heard on the Wirvelens:
5.15 Tam Cmbdren's Hour
5.0 Beattis Rews (Soprano)
6.30 S.B. from London
7.25 S.B. from N'anclicater
7.45-11.0 S.B. from London (9.10 Local News)


## The Broadcast Pulpit.

I WONDER' is a plaraec that has hauited the human mind since man first began, a phrase that has made human history and is at the back of all discovery and adventure. I ifonder what really is the eentre of our solar system, thought Cspermicus and started out on his search for the truth: I wonder what is on the other side of the Aclantic, thought Columbis and sailed forth to discover new world. And it is at the back of mans dik. covery of God. I wonder, thought primitive man as he saw the vivid Hashing of the lightning and heard tho thundee and watched the flaming of the volcamo and the inrushing of the sea and listened to the howling of the wind ; and he began to makm guesses about if, and his ideas were full of fear and terror and dreart. At last the One be feared came is a helpless baby and grow up into manhood. All the fear of ten thousand ages was shattered with one word, 'It is I. be not afraid,' That is the answer to men's wonder about Giod and about the great pawor behind thes umiserse, not fear aind dread, but toveThe Ree. R. B. Parklex, Birmingham.

A Sort of Something Somewhere,

$D^{0}$you beliere that there is a Giod? You are a busy person, but if you were pressed to the point, as sooner or lator life presses every man to the point, you would say that yoi do not ectaally disbelieve. Tou might be very vague in your thoughts and very bothered about the right words to nise. You might gett no farther than the man who said, Well, I suppose that there must be a sort of something somewhere; ; but to admit that is to atdmit at good deal. On that tenne: thing somewhere' there hangs the world with all that is in it. When your life is over and there is nothing left to you but hope or feare, it is witll that tsomething somewhere' that you will have to deal. Hadn't you better think about it a liit more than you have been doing the last year or two ?- The Rer. H. H. Elliot, Lordont

Home, Sweet Horne?
T is our reproaih as a nation that true home life is exceodingly diffienit, sometimes, humanly speaking, impossible for hundreds and thousands of our people. The wonder of it is that in cointless cases the limitations and handicaps have been overcome, and that the simple "but and ben; of even the one-roomed dwelling, aro the setting of in happy family circle. God forbid that, any of us should rest content with present housing oonditions, but the truth remains that just as "astone walls do not a prison 'make, nor iron bars a eage," so a homo is not to be appraised by the number and size of its apartments or the costlinest of its furnishings or the lavishmens of its meals. The real things life deeper and yet are more accessible,-The Rec. Principal A. J. Grieve, D.D., Manchesler.

## *- Self-Satisfaction.

TRUE satisfaction comes only from within ; that is the only place wherefrom a good man ean hope to be satisfied. He shall find satisfact ton in the consciouaness of a noble purpose in lift, of faithal service, of work well done. Ho shall find sati*faction, too, in the knowledgo that hiss ideals fat exceed in beanty his imperfect expression of thema. -The Ree. D. Johnston Jones, Cunifff.

The Question Why?

WHEN religious perplexities and questions of philosoply aro worrying us undaly, tho best thing we can do is to get back to Him Whom we worship as Suviour and King. There have been hours spent in arguments about religion, but theso arguments are all resolved, or othervise, in the answens we give to these questions: Who is Jesus of Nazareth? What is He to me? In what nay is He affected by the argument ? - The Rec. I eopr I'. Bideoort, Cartifi.

## PROGRAMMES FOR TUESDAY (Jaman 2)

## 2 LO LONDON. 361.4 M

1.9-2.0 Coumert by the Sy. Jamirs Staisa Sexitet and Braze Fentos (Contralto)
3.0 Broajofase to Schools: Sit H. Walford Daviss, 'Elementary Music
4.0 Trame Shenar, Grekewtors Williav Hodo. soy's Marmib Abci Pavmius Orcheytea from the Marble Arch Pavition
5.) Asi Smee : ${ }^{2}$ Books to Rend
 Tark Londor Radto Dancis Band: "Mrs, Fluff's Irandy Balla' (Mabel Marlowe); 'The Grey Fos and the Wild Cat (H. Mortimer Botren)
8.0 The London Ratho Dasioe Basb, directed by Sidney Fibman
6.30 The Stgat from Greenwieh, Weatma Fohecant, Fhest Genehal News Bucletin
6.45 Time Lonnon Radia Dance Band, directod by Stosex Firmax
7.0 Captain Foxerove: "The Stock Exchango

715 THE FOUNDATIONS OF MUSIC
Bach's 48 Preludes and Fugues played flirough coasecutively at this bour daily throoghout the month
7.25 Prof. P. J. Nobit. Baker, ' Foroign Affairand How They Affent Cs: How Forejge Onicea tund Euntastico Work
7.45

LIGHT SYMPHONY CONCERT The Whiraess Symehosy Oncuisorn, cun duited by Fieskic Bridece
'Curnivat Overture.
Eatriacto in B Flat,
Itrorat
Flisabeth Schimank (Sopramo)
Deht yienit non tardar (Sasame's Aria from the Martinge of Figaro)
masar
Grehrstan
second Symphony
Brelfioien
PEETHOVEN'S Second Symphony was first periormed in Vienna in 18u3, when he was thitvathree. Even in those days of his youms manhood he was auffering from incipient deafnoss, and from other troubles. Just a few monther before he completed this boppy work he had boct plunged into one of thase lits of depresion thiat became more cormmon lates, but which be overvame with magnifieent courage, os be vercame many more trials in his later years
There are foar Moverbents.
The-Firss Movements, after a wery slow and Pairly Iong Introduction, daathes off in a quick, spirited istyle, and he keeps this up throughout ita course:
Second Moymment. (Slow, with breadth.) This is mainly lyrieal, and there is in it much delicate and charning Woodwind work.
Tumed Movement. This is the Scherzo. Instead of the old Mininet, Beethoven gives us a. livelies, more kkittish movement.

Fommtr Movrment. This is a lively piece to wind up with

## FRENCH SONGS

Sung by Hrles Henscien.
Sérónade de Zanetto

## Berceuso

Mansened
Ajpres un Rève
Notre Amour

## En Priére

 Paurt

$J^{0}$LIES MASSENET was one of those fortunate people who find their lifework quiekly, and are able to apply their gifts to the very best advantage. His early saceessen at the Paris Convervitoire were repeated as soon as he began to write Operas. At the age of thirty-four he received the decoration of the Levion of Honour. alid teo ycas later be becminn $n$ member of the

Achdeny of Fine Arts-the youngest member ever elected. He always lonew how to bit the Parisian teste, Not many of Lifi works have survived in England, but the Opera, Maron, was Iong a favourite at Covent Garden.
$\mathrm{B}^{1215 T}$ lived only thirty-soven years, and B suffered many dizappointments, but at lenst oni of his workn, Casmen, has triumphantly held the stage for over half a century, and seems likely to do so for some generations to come. In a Cradle Song we expeet to find the chict clarm in lyrical expressivenese, rather than in the conimand of rhythme had colour that makes his best sfage work so attractive

UIPON Gabriel Fané, who died in 1924, in his cightieth year, a great many oftidal distincfiona were eonterred, ineludink the ram one of a 'National Homage, at the Sorbonne in 1929 Aroong lis best work (certainly his most flimine: tive, characteritically Ficull musie) may be in


Prof. P. J. NOEL BAKER,
the eminent authority on International politics. who will give the second of his series of talks on Foreign Affairs from the London Studio at 7.25 this evening.
cluded lis songs, of which bo wrote very manyOf these, Aprés un reve hus 80 attractive a melody that instrumental soloists quickly adopted it iot theieir own.
9.0 Weather Forecast, Second Genebal، News Beriseris ; Local Anmouncements
9.15 Sie H. Wairoun Davres, 'Thes Mlind of Beethoven: His Rhythmio Valucs
9.35 SYMPHONY CONCERT (Continued) Onciesstra
Introduction to Act III of 'The Mustersingers'
Waguer
Third Brandenbunt Cobicerto ........... Baeh Nocturne from 'A Midsummer Nightis Dream' Mendelsschin
BACH'S six Brundenburg Concertos weme of Brandenturg, who had heard Bach play, and immediately asked him to write something for hik own private Orehestra.
If, in the Third, any intereat is needed besides the sheer joy of the muric itself, it is provided by Bach's happy diaposition of his instruments, Strings only are used, but they are divided into ten parts-three each of Violins, Violas, and

The effects oltained are of two kinds. Generally, there is a great fullness of sound, due to the many tines of music ruming side by side ; at other times, one group is anowered by another, or one part by another.
There are two Movements, but there is no break between them: they ase connented by
two sustained chords. Both Movements are quick. The second is rather like a Jog. in the familiar rhythm of two-in-a-bar, each beat being divided into three
Exisabeth Schumina
Der Nushbum
Sclammann
The Early Morning
Giraham Peel
Oroherma
'Sylvit' Baltet Mu-ic . . . . . . . . . . . . . . . Daithes
DELTBFS made his name as a succossful Composer of Ballets and short Comin Opecicoesifol first Ball Cucersaior to his extremely successfal first Ballet, Conppetia, but there wisa
a gap of six vears between the two, for the a gap of six years between the two, for the
Franca-Geriman war of 1870 broke out a few weeks after Copplita was produeed.
Four separate pieees make up this Sylete Suite.
The First is a lively Poescrox, with the titlo The Huntresses.
The Becond starts with a short Tntermerzo, then breaks into a lozy, easy-going Stow Wazrz.
The Third is the popular Pizeroseo-a piquant little tritte mainly for 'pizzicato' (i.e. plucked) Strings
The Last is a rother Tonger, jubilant piece- Bacchanal. A featival of the God of Wine is held. There is represented as lang procestionsatyrs, Bacchic priests, the Muse of Comedy, and Ternaichoro, Muse of the Danee, with ber trail. of girls daneing and playing the lyre. At lengeth of girls dancing and playing the lyre, At lenget
the revels legiu and Bacehus hirngelf wrrives the revels
in this eat.
10.30

ROBERT BCRNS

## (Born Juno 25, 1759)

Andiew Stanks
Gae Bring to Me a Pint o' Wine
My Love is Liliee a Red, Red Roee
Corp Rigs '
Professor Gnoree Cordoy
reading 'Tam o' Shanter'
Andien Shanks
Ae Fond Kiss
Duncin Gray
ROBERT BURNS (1759-1796) is nato R merely the poet of Scotland. Ho is ono of the purest lyricists and most lovablo sharaoters who have ever written ith a language that ran Engliahmian can (more or lesa) under. stand. Tho son of a cottar, brought up in extremp poverty, himself worling as a farm labourer at the age of thirteen, he knew hardship ond suffering enough to mako him a truly human poet; and his maturat good-humome seves him irom being cynical even when he is most flercely satirical at the expense of the 'unco guid.'
$11.0-120$ DANCE MUSIC. Tue Lospor Panto Dance Bany, from the Olympia Dance Hall.

## 5XX DAVENTRY. $1,600 \mathrm{M}$.

### 10.30 arm . Time Sigual, Weather Forecast

11.0 Tan Daventry Quapter and Jouspit Fatrs (Baritone), Cramy Hoye (Pianoforte)
12.0 app. Nrcol Pentranio will read - Robzere Buress, by Joseph Kaing Waugh, with inusdontal musie by The Daventry Qutertet

### 12.15 nyp. Concert (continued)

1.0-20 S.E. from L.ondon
3.0 S.B. from Londor
7.0 Mias L. Ramsax: Builaing a Villago Hat
7.15 S.B. from London
9.10 Shipping Forecast
9.15-12.0 S.B. from E.andon ( 10.0 True Srakue from Greenwioh)

## PROGRAMMES FOR TUESDAY

## $5 I T$ BIRMINGHAM. $\quad 491.8 \mathrm{M}$.

3.45 Broancesstro Sohoors: Afr. W. A. Susmens, Boys in Tales of Adventure- (2) Treasure Island,
4.15 Lozemes Ticzuns Hotse Onchegtha
4.45 Watier Bahrow, 'Landmarks in the History of Birminghaun-Tho luatitution of a Markel.' (The second of a series of tallos saranged in connection with tho Birminghan Library.) Asse Gathext (Soprano)
5.15 Tue Comprex's Hour
6.0 Hanotd Tomisy's. Opchestis, rolayed froma Prince's Catá
6.30 S.B. from London
6.45

## Marie dainton

In her Famous Imitations of Well-known Stage Favourites and some Originat Monologues
IISS MARIE DAINTON is well kiown not 11 only for her imitations of such widely different peraonalities sas Sybil Thomdike and Marie Lloyd, Joob Collins and Sophio Tucker, but also for her original songs and monologues Even those of her pilmirens who have geeb her often on the stage will find that over the miero: phone. Misa Daintan develops quite a new perronality. She doca not merely broadeant one of the acts that have been so successful at such iamous London halls as the Coliseum, Palladinm, Allumbrs, and Queen's Hall ; abe adapts herself to the now modium, and her admirers will this week liear something quite new.
To-morrow Candiff linteners will hear Miss Printon: on Thursday sho is broadeasting from Manchester, and on Friday from the Bournemouth Station.
7.0 Mr. B, T. AakiL: 'Bee-keeping-How to Begin

### 7.15 S.3. Jram London

### 7.45

## ORCHESTRAL CONCERT

Relayed from the Institute, West Bromwich Feank Whistea (Tenor)
Nigel Dathaway (Pianoforte.
Tine Stution Obomsima, conducted by Josepir Lewas:

## Onchestra

Solemin Overture, ' 1812 ' $\qquad$
THIS pieco colebrates the salvation of Russia 1 from Napoleon, it was written for the consecration of a ehurch in Mosicow which had been erected in thankigiving for that event, and it was to be performod in the open air by a huge military hand, with camons firing - ill very grandionet That cerermonial performance, alas, never took place.
Frank Wrbatra and Ohchistiza
Aria, 'Where'or You Walls' (Semele) ... Handed Nicke Dalcaway and Orcarsta
Phanoforte Concerto (First Movement Only) Grieg puis is, perliaps, the most popular of Grieg's 1 larger works. It was written in 1868, when the composer was twenty-five years old. There are three Movements, the first of which will be played to-right.
I. Afoderately Quick. After a pretiminary flourish on tho Piano, the First Main Tune, vigorous und romantic, is at once given out. It consists chieffy of a littlo cuit platase in Woodwind, and a more allave phrase, which is at first given to Clarinet and 3ixwoon, and then repestect ist great length and more fully orchestroted. This whole (finirly long) Tune is repeated on the Piano (tighty mowmpanied by Strings). Then collows a lonisish pansayse of rapid, light-handed work for the Piano and Strings and Woodwind:
At tho end of this there is something of a clitaax. and Chen si mee the brautiful Recend

Masin Tune, a tranquil plirase given to Cellos (with soft Trombone, Hom and Bassoon chords), which is echoed by Clarinet and Flute. It is immedintely taken up by the Piano, and eloquently elaborated.
The rest of the Movement is closely woven out of this material.
Orcinestia
Prayer
Theme and Variations
)
(Suite, '
$\rightarrow$ Frank Werstect
Thou Art Risen, My Beloved. . . Coleridge-Taytor Mattinnta

Leoncuralio
Otchegtra
Tone Poem, 'Finhandis
Sibelius
8.45-12.0 S.B. from London (9.10 Local News)


## Mr. NiGEL DALLAWAY

plays, with the orchestra, the first movement from Grieg's Pianoforte Concerto in A Minor, in the Orchestral Concert relayed from Wes

Bromwich to-night. [Birningham 7.45.]

## 6BM BOURNEMOUTH. 326.1 M .

11.30-12.0 Erizi, Grace (Violin Recital)

Sicilinno and Gigue.......... Ame, arr.
Sonata, No. 4 (2nd and 3rd Movemente)
Beethoven
Boating 1 . ...................... Debussy
Andante Cantabile (from Quartet, Op. 11) Allegretto ............. Boccherini, arr. Kreisler Cherry Ripe $\qquad$ Boccherini, arr, Kraiser
3.0 London Programmo relayed from Daventry
4.0 Tra-Trime Mesic from Benle's Restaurant, Old Christchurch Road, Direoted by Gimazaz Stacex

March, Jolly Mariner $\qquad$ Myddleton
Valse, 'Twilighe on Missouri
Campbell and Connelly Selection, + Princess Charming

Sirmpy
Songs:
Thou art Risen, my Beloved. . . . Coleridpe-Taylor It's a Beautiful Day . . . . . . . . Sterndale Bennedt Fox-trot, 'Chinese Mfoon' ' ........... Nussbaumin Andantino .......................... Lemare Selection, 'Lady, Be Good' ......... Gershwin Sougs:
Come Into the Garden, Maud $\qquad$ . Balje Drink To Me Only

Quater
5.0 London Prograime relayed from Daveatry 5.15 This Cumplues's Hara
6.0 Musical Interludo
6.5 For Farmers: Mr. Corrn D. Ross, B.Sc (Agricultural Organizar for Dovon), 'Grass Seeds Mixtures and Laying to Grass

### 6.30 S.B. from I.oniton

7.0 'Acrinl Photography, ', hy Csptain Doterss Examsm
7.15 12.0 S. B. from London (9.10 Local Newn)

## 5WA

CARDIFF.
353 M .
3.0 London Progratmmo relaged from Daventry
3.30 Ties Stazion Tinto

Four American Imdtian Songs............ Cadman Suite, My Lady Dagon-Kly; ........... Finoth
4.15 Tra-Time Musio from the Ciwiton Restauranio
4.45 Afternoon Topies
5.0 Trea-Tran Meste from the Ciarlton Restaurant 5.15 The Cambuns's Hocit
6.0 Mr. H. Kesprich, 'Rahbits-Mranaging the Hutch
6.10 Beethover Sonata, No, 3 (Op. 12) in E Flat, for Violin and Pianoforto
Yiolin, Leokard Hervieto
Pinnoforte, Vera McCosis Thoshas
6.30 S.R. from London
7.0 S.B. from Stransea
7.15 S.B. from Lomlon

### 7.45 BURNS NIGHT CELEBRATIONS

of the 168th Anniversary of the birth of Robert Barns
Events at the Asneal Disner
of the Eaimpue Casiedontan Society Relayed from Cox's Cuff
Yncluding :
Tim Mackistosk of Mackuntosh, C.B.E Chief of Clan Chattan, Lord-Lieutenant of Inverness-shire, proposing the :Hoalth of His Majesty The King
Dr. James Deyon, His Majesty's Príon Commissioner for Seotland, proposing
The Immortal Memory of Robert Bums '
Trispector A. K. Wicsor, proposing
The Laskies
Mins Jesere Maxcolar replying to the toast of The Lassies
Tite Hxocrs piped in by Piper Dureas Mice posacm, M, V.O., who will also play selections during the evening
Robeat Bubnetr (Beritone)
(Scotia's ain eingar of the sangs of Rabbie Bums) In Burns's Songs
9.0 S.B. from London (9.10 Loeal News)
9.35 BURNS NIGHP CELEBRATIONS
(Continued)
Dr. James Devon, proposing
The Chairman
The Mackintosh of Macernmosh replying to the toast of
The Chairman
Robert Burnemt (Baritone) in Scottiah Songe auld Lano Syne.
10.15 Songs by Joskpil A. Jenkivs (Tenor)
(Organizer in Britain of the Loyal Order of Moose) Scots Stories by a ' Braid Scot ${ }^{\text {a }}$
Selections on tho Bagpipee by Duncan Macdosald, M.V.O.
10.45 Cabdife Cambostan Soctery'g Annual Baf. I, relayed from Cox's Cafe, Cardiff
11.15-12.0:-DANCE MESIC. S.B. from Zovition

## PROGRAMMES FOR TUESDAY (sanary 2)

## 2ZY MANCHESTER. $\quad 384.6 \mathrm{M}$.

1.15-2.0 Tuesmay Midinay Society's Concert The Brodske Quartet: Dr. Adolyh Brodsky (Ist Violin), Alrred Barker (2nd Viotin). Hetik Rawioos Brados (Viotat, Cart Fucus ('Cello)
2.55 Broadcast to Schoole: Revaling. The Bible in Spain,' by George Borrow
3.0 London Programma relityed from Daventry
3.30 J. Mendows (Auto-Piano Recital)
3.45 Ajtennoon Music by Tele Syation Quartit March, 'Pro Patria' ................. Michicls Fantaeia on "schubert ' . Fetrae
415 BRosdoxst to Schoots (for Secondary Echoots) : Prof. F. E. Weiss, F.R.S., The Romance of Plant Liffe - (2) Senweeds
4.35 TEA-TIAE CONCERT

The Stamos Quarter
Waltz. "The Shack that Means Home, Sweef Home: ...................... Leach and Brigys Margaret Stewaits (Sopratio)
My He'rt is Sain
Comin' 'Thro' the By. ....... (Words by Burns) Cat the Eves ............. Traditional Quarter
Dancea (Henry VIII.) . ................. German Tarnbourito Dance .................... Dwinhill Marganey Stewatet
Tam Glen
Last Mny a Bruw Wooler ....) (Worth by Burns) Quantar
Selection from Chu Chin Chow from tho Fairy Suito by Johnson (Sovements Goblins), played by Tun Sunsmink Taro. The Lattle Vulgai Boy; by Thomas Ingoldeby
 the Hotel Majestic, St. Anne's-on the-Sea. Musical Director, Gerald W. Brioht
6.30 S.E. Jrom London
6.45 Manvstio 'Celearms' Oncasistan (Contd.)
7.0. Thie Rov. W. Barusley Biases: ' Robineon Crusoes
7.15-12.0 S.B. from London (9.10 Loeal Newr)
6KH HULK. 288.5 M .
4.0 Avmensoos Tomcs: Mro. J. Redwood Avminsos, 'Art Throught the Aget-(2) Egyptian Art?
415 Fietios Qearter relayed from the New Restaurant, King Edward Street
5.15 The Cmbdhex's Houn: 'Radiosities Competition
6.0 London Programme relayed from Daventry
6.15 Hull Wireless Society's Talk
6.30-12.0 S.B. fromi Lendon (9.10 Local News)

## 2LS LEEDS-BRADFORD. ${ }_{254.2 \mathrm{M} . \text {. }}^{27.8}$

 reluyed from Schofivld's Café, Leerls
5.0 Afternoon Topics
5.15 Tue Cumpmen's Hotis
6.0 Light Musio
6.30 S.B. from Londion

70 THe Sammemper: ${ }^{\circ}$ On My Anvil
7.15 12.0 S.B. from Limulon (9.10 Locel Niows)

## 6LV

4.0 Talk for Women by Muriel Levs
4.15 Betry Benyon (Contralto) Cradle Song

LIVERPOOL.
297 M. 1 Know a Lovely Garden ..... Guy d'Handelos Life's Epitome
 Guy d Hamdias
Kenneth Rae
430 Tie Stamton Phanozobth Quabter
5.15 The Cumbmex's Hotr
6.0 The Sramon Pinofoath Quartar 6.30 S.B. from London
7.0 Mr . Eranest Enwards ('Bee ') : Weekly Sports Talk
7.15-12.0 S.B. from London (9.10 Local Newe)


Miss Margaret Stewart (soprano), who sings a number of Scottish songs in the Tea-Time Concert from Manchester this ofternoon: and Mr . Emest Edwards ('Bee'). who gives his weekly sports talk from Liverpool this evening at 7.0 .

## 5NG

NOTTINGHAM. $\quad 275.2 \mathrm{M}$.
11.30-12.30 Morning Coneert relayed from Daventry
3.45 Lxons Cave Oromestra, eonducted by Bhasbex Eyton
4.45 Meste and Abremsooy Torics: Mrs, Wraber, 'Wee Folls'
5.15 The Cbildren's Hour
6.15 Mabel Hodekinsos (Fionoiorto)
6.30 S.B. Jrom London
7.0 Talk
7.15-12.0 S.B. from London (9.10 Local News)

## 5PY PLYMOUTH. 400 M .

11.0-12.0 Georce East and his Quarter relayed frow Popham's Restaurant
3.30 Orcmestian relayed from Ropham's Rastaurant
4.0 Afternoon Topics
4.15 Tex-Time Mesic: Tite Royal Horm Tato, directed by Albsit Fulibneon
5.15 The Cmidren's Hour
6.0 The Crmbic Vocal Tato
6.30 S.B. froni London.
7.0 Mr. F. S. Russett, of tho Marine Biological Association's Laboratory, 'Swimming Animals' 7.15-12.0 S.B. from London (9.10 I.ocal Newn)

6FL
SHEFFIELD. $\quad 272.7 \mathrm{M}$.
4.0 Abtishnoox Toprcs; Mrs. Gertrumb Fannes, Growth ant Development of Infant Welfare Work
4.15 London Programme reloyed from Diventity
5.15 The Caildren's Hour
6.5 Usa Chevertos (Violin), Groboe Jefferson (Piano)
Prélude and Gavotte
(From Unaceompanied Sonata in E)
Cradle Song

6.20 Musical Interlod
6.30 S.B. from London
7.0 Mr. J. A. Bain, 'Robert Burns-Scotlanil's National Poet
7.15-12.0 S.B. Jrom London (9.10 Local Newa)

## 6ST <br> STOKE. <br> 288.5 M .

3.0 London Programmo relayed from Daventry
5.0 Estille Stbel-Habpbr, 'More Ghosts'
5.15 The Campany's Hotra
6.0 Light Music
6.30-12.0 S.B. from London (9.10 Local Newis)

5SX
SWANSEA.
288.5 M
11.30-12.30 Gramophone Records
2.55 London Programme relayed from Daventry
4.0 The Cabthe Cinema Onohestra and Oraan Musio relayed from the Castle Cibema
4.30 The Statros Trio: T. D. Joses (Piano:
forte), Moscan Lloxd (Violin), Gwhym Thomas
('Cello)
5.15 Tuie Cumbren's Hour
6.0 Musical Interlude
6.30 s.B. from London
7.0 Mr. H. D. Austan, 'Adventures of an Arehrealo. gist in Greece
7.15-12.0 S.B. Jrom London (9.10 Local Nems)

## Northern Programmes.

 5NO NEWCASTLE $\quad 312.5 \mathrm{M}$.
 Joltin Cllato (Treor) 5.0 : - - Nondon Programuer relayed from Dareatey, $5.15:-$ Thin Children's Hour $60:-\mathrm{Th}$ station
 5SC

GLASGOW.
405.4 M .
11.30-1233:-Gramophom Reconks $30:-$ Losion Prat



 8.1. Fwai London. 7.45 : Mirmus Night. From uil seoutioh
 Dane mitio relayed from the Plaxit 11.15-12.0:-8.15 from Lonidos.

## 2BD

## ABERDEEN.

500 M


 London 7.0 - Thie Rev, Jotion M MCQultty, The Romanoed
 Ecomaliseotrighstations 8.45 - M.M. Mom Lopdra. 935:-


 (Temor, Ho tor Monso (karitaing), Abentoen statiou Orchisita,


2BE BELFAST. 305.1 M .







## PROGRAMMES FOR WEDNESDAY (Janary 20)

## 2 LO <br> LONDON. <br> 361.4 M.

1.0-2.0 Camilis Couturier's Onciustra, from Restaurant Frascati
3.0. Broadicast to Schools:

Mr. A. Ltoyd James, 'Our Native Tongue'
3.20 Mr. J. C. Stomarn and Mes Many Soarerville, 'Some Books Worth Reading
3.45 Misa Rhoda Fowne, 'Village Life 500 Yeans Ago
IN the fres of this series of Taliks, at this time last week, Miss Rhoda Power described life in the English village seven hundred years ago. This time she moves two centurics nearer to our own time, and deals with the social conditions of the countryside five hundred years ago. At that time, in the fifteenth century, the old framework of the village as a social, legat and political unit was still, in theory, intact, and the Lord's Court was still the focus of local life, but, ever since the Black Death at the end of the provious century, disintegrating forces hard been at work, and the decay of the manoriat nyatem liad begon. It ia with the cmancifintion of the villein that. Mise Powet will deal to whe the whe will deal to-day, and she will also say something of the role that, women played in the life of the period.
4.0 Timb Sicnal, Greenwich

The Daventry Quartet and Herbert Simaonng (Baritone); Reafeca Brodiz (Soprano)
5.0 Address by Lord BALFOUR from Edinburgh
5.30 The Chmomen's Hovr: Piano Solos by Dororex Howelc The Talo of Willio Wagglo' (Beatrice Flint from *The Merry,Go-Round ). "The Launching of a ship' (G. G. Juckenn)
60 Organ Recitas, by Regisald Foobr, relayed from the New Gallery Kinema
6.20 The Week's Work in the Garden, by the Royal Horticultural Society
6.30 Tims Stesal Thom Gremewicir, Weather Fonicast, Frist Generac Niww Butieris
6.45 Organ Recital by Reoikald Foorf (Continued)
7.0 Air Ministry Talk
7.15 THE FOUNDATIONS OF MUSIC Baeh's 43 Preludes and Fugues, played through consecatively at this hour daily throughout the month
2.25 Prof. V. H. Morrmay: What Food Is and What Is Food ${ }^{\text {, }}$
PROFESSOR V. H. MOTTRAM, M.A., ProPessor of Physiology in the University of London (King's College for Women-Honsehola and Social Scienco Department), is giving a series of nix weekly talks on 'Present Day Problems of Food.' He is a Cambridge scientist who has dono researeh work in Munich, and has lectured in MeGill University and the Univeraity of Toronto.

### 7.45 THE INDEFINITES' CONCERT PARTY

 Guarles Chaphan, Bhex Dwyer, Jack Rtckards, Cect Harmasa on, George Thomas, Fazd Lnwis
### 8.30 Topical Talk or Epecial Featore



Sainto . . . ...s. . . ......................... Ravel
Si mes vers avaient des ailes
Obstination
Si j etais jardiniter d'anmot
do Bontennilles $0^{F}$ the Composers represented nhove. Brumesan of these Zola collaborated with him as librettist, and others were nilapted from storien by that novelist.

CHARLES KCECHLIN (born 1867) was a pupil O of Masnenet and Faure. The greater part of his comparitions, including most of his big works, is yet umpublished.
THE music of Maurice Ravel, the most dis. 1 tinguished of living French Composers, is characterized by delicate grace and refinement. It is always transparently clear and


## THE PROBLEM OF FOOD.

The second in Profensor Mottram's series of Talks from London, at 7.25 to-day, is entitled 'What Food Is and What is Food." This picture illustrates an interesting point. It was found that boys in an institution on the ordinary food, passed by medical officers as an institution on the ordinary food, passed by medical officers as
adequate, and cating as much as they liked, gained $3 \frac{3}{4} \mathrm{lb}$ in a year. adequate, and cating as much as they liked, gained $3 \frac{3}{4} \mathrm{lbs}$ in a year,
whilst boys who had in addition a pint of milk a day gained very nearly 7 lbs ., and proportionately in height.

Ath Bumisa Probumans arranged by the Columbia Giafiombone Company
The J. H. Squrae Ooter
Selection, 'Scottish Eantaisie' . . . . . . arr. Mfulder
Harold Witirams (Beritone)
On tho Road to Mandalay
W. II Hetgence

Carrin Henwis
My Dear Soul
W. Sanderion

Norman Allin (Bass)
The Yeomen of Enel
Edecand German Leonarm Rumens (Violin)
Preludium and Allegro .. Pugnani, arr, Rreisler Frank Mublinos (Tenor)
Drink To Mo Only with Thine Eyes. .Tvaditional
Franik Mularres and Normar Aution
Duet, 'The Two Beggars'...... Lane Wilson
The J. H. Seumas Ocme
Belection, 'Milestones on Ballads '
BESIDES furthering the interests of its members and the world-wide salo of British music and instrumente. tho Fedenation of British Masio Industries works for the goneral progrens of the Art of Music. In connection with this latter activity, it has set up a Consultative Committee of eminent musicians, among whom are Sir Hugh Allon and Sir Henry Hadow:

### 10.15-11.15 AUSTRALIA DAY PROGRAMME

In this programme an attempt will be made to convey in a series of small cameos some of the landmarks of Australian achievement.

## 5XX DAVENTRY. $1,600 \mathrm{M}$.


11.0 The Daventay Quarmas, with Viola, Misina Woophead (Scprano) Jous Amastrong (Tenor), Reprinatio Renison (Pianoforte)
11.45 epp. Short Recital by Gena Minvza (Violoncello)
Sonata in G Binor . ............ Ercles Eargo .......................Chopin Allegro Spiritoso. . Senailitie, arr. Satmon

## 12.5 spp. Concert (Continued)

melodions, though Ravel's melody is highly individual and not quite like that of any other Composer.
REYNALDO HAHN, Composer and Conductor.
It was born in Venezuela, though, as he came to France at the age of three, he is classed as a French Composer. He is another of Massenet's pupils.
FLEGANCE and graceful sentiment are the Eu qualities that have won popularity for the
songs and Pieno pieces of Madame Chaminade.
9.0 Weathur Fonecast, Second Genehal News Bulletin; Loeal Announcements

### 9.15 Concert followisg the Efahtif <br> Annual Dinner of

THE FEDERATION OF BRITISH AIUSIC INDUSTRIES
Relayed from the Main Restaurant, Hotel Victoria Introductory remarks by Mr. Pavt, M. Boote, Chairman of the Federation

## 1.0-2.0 S.B. from London

3.0 Broancast to Scuoots: Mr. A. Lloyd James, Our Native Tongue
3.20 Mr. J. G. Stobart and Miss Mary Somer. vwle, 'Some Books Worth Feading

### 4.0 Trne Staxal, Giberwicte

Concrart
Tie Daventry Quartice and Herberct Simmonds (Baritone), Rebecea Brodie (Soprano)
5.0 Address by Lord Balpour from Edinturgh
5.30 S.B. from London
9.10 Shipping Forecast
9.15 S.B. from London
11.15-12.0 DANCE MUSIC: Tro Brown's Calat dE Pams DANos Basd and This Lymenls, from the Cafó de Paris

## PROGRAMMES FOR WEDNESDAY

(January 26)

## 5 IT <br> BIRMINGHAM. <br> 491.8 M.

3.45 London Programme relayed from Daventry
4.0 Tae Stition Wisd Quixter
4. 45 Aptensoox Toncs: Jiseme Bayiss Enoits, D.8., Further old Belicfs About Familiar Plante.: Eistik Jacgues (Pianoforte)
5.15 Tue Campren's Hour
6.0. Loyells Paoturb Housb Orciestns, con: duicted by Pavi Rismar
Pompois Marelh
Selection, 'Sa
arr, Baymer
Valse, 'Cirls of Baden
Komzak
March, 'Night Owl'
.. Prey

## 6. 20 S.B. from London

9.0 Weatber Fombeast, News; Local News
9.15 MLLITARX BAND PROGRAMME

The City of Bummsorar Poych: Baxd, conducted by Raciand Wisskit
March, 'Sen Sonps' ...... Vaughan Williams Overture, 'Leonora,' No. 3 Beethocen, arr. Godfrey $V_{\text {AUGHAN WILLAMSS }}$ piece is founded on the Airs Princess Royal, Admiral Bcabow, and Portsmouth.
$\mathrm{B}^{\text {EETHOVEN wrate at diffenent times four }}$ Diddifferent Overtures to his one Opera,
(at fint called Leonora). This one is gencrally reekoned the test.
Leotiora (No. 3) is a very long Overtur, fully developed on symphonie lines- too extended for use as a theatre Overture, perhapos, but a magnificent consert piece. There is a short, slow latrodoction and then the vigorous ruain body of thio Ovecture begins. There are two chief tunes- the very soft and myatcriously-opening one, and a sueceeding smoothly-flowing one.
Note the drumatically interropting Trumpetcall in the middle of the Overture (generally performed, in the concert-room, by a player out of sight behind the Orchestra); this represents the enurial moment in the play, when the Minister of State appears-jost in time to save the hero from execution.
Romary Bunsate (Baritone)
The Linden Tree
Alove song Schubert

The Eirl King Bralims

Basd
Suite, 'Egyptian Ballet' Loeve
P.C. Cook and Band

Cornet Solo, Mountain Lovers ' . . . . . . . . Squire Robeit Bumenett
Ethiopia Saluting the Colours (Whitman) . . Wood King Charles (Browning) . . . . . . . . . . . . . . White
WHITMAN gives us a dramatic pietury of an II old Negro woman, so ancient, hardly human.' rieing from the roadside to curtsy to the troops ns they march through Carolina, and telling hier story to the onlooker, who spes in her a personification of ancient wrongs. Her talo is simple and moving :-

Me, master, years a humired sinee, from my parents sandered.
A little child they caught the as the savage beast is cnught.
Then hither Ine across the sea tho cruel slaver brought:'
$K^{T N G}$ CHABLES is one of tho set of three peems whide Browring called Cacatier Tunes. It is a loyal toast to the memory of an sdmired leader. its refruin runs:-
King Charless, and who'H do himeright nowe? King Charles, and who's ripe for fiyht now ? Give a rouse: there's, in hell s deqpite now,
Give a rouse :
Band
Overture, 'Tam o' Shanter 'Drysiate, arr. God/rey 10.15-11.15 S.B. from Lovion

## 6BM BOURNEMOUTH, 326.1 M .

3.0 Lpndon Irogramme relayed from Daventry
4.0. The Station Octet, directed by Rigaisatio S. Motiat

March from 'The Queen of Sheba "
Gounod
Overture to 'Oberon' ............. Webier Two African Dances . IRing
4.30 Giralo Kaye (Tenor)

The Quest.
M. Phillips

Sometimer at Dawn

$\qquad$ Haydn Woed
I Love You, Ma Chritio $\qquad$ .P. Reviens
... H. J.olar An Episude
4.40 OcTET ..H. Löar

Ctabrielle
Fasse
4.55 Gerazd Kaye

May Eruhe


VILLAGE LIFE IN OLDEN TIMES.
Miss Rhoda Power, in her Talk from London this afternoon (the second of a series), witl tell something of English village life 500 years ago. The picture nhown above is taken from ago. miniature painting in an early sixteenth miniature painting in an early sixteenth
century calendar io the British Museam.

The Caravan
Martin Shaw
I Heard You Cio By
D. Wood

As You Pass By
K. Pusaell
5.5 Octex

Gavolte, 'Stéphanie
Cribullia
5.15 The Cumdres's Hocta
6.0 The Stazios Tuo:

Regrsatd S. Mouat (Violin), Thomas E., Lelistoworth ('Celo), Eaness Losh (Piano)
6.20 S. B. from London
9.0 Weathee Fomecast, News: Loeal News
9.15 The Station Octet, directed by Reornald S. Moutix

Selection from 'Rigoletto'............. Verdi
9.35 EL'zanefa Lewis (Soprano)

The Rivals
. Oddroyd
Sxpney Norticote (Tenor)
In Dreames Fleeting
.Oldrond

Eazamern Lawis
The New Unbbrella . .............................elly Sydney Northcore
That's the Way for Billy and Me ........ While

### 9.50 Octer

Bal Masque, Nos 1 nad \& ......... P. Fletcher
10.0 Eitzanett Lewis and Sydsey Nonvitcota Duets:
It Wiss a Love
I. Lehmarn

It Was a Lover Waltheno

### 10.8 Ooter

Entr'acte, 'On the Volga' ....................rein
10.15-11.15 S.B. from London

## 5WA

CARDIFF.
353 M.
3.0 London Prograimine relayed from Daventry
3.30 The Statios Orchestra, condueted by Warwick Beaithwayce
Overture, 'Eurline'

- Hallace

Prelude, Act, V., 'The sumken Bell '... Zoellner
3.45 London Programme relayed from Daventry 4.0 Orchistra

Excerpt. 'The Sound of the Bell ' $f$ 'The Sunken Bell') ................................ Zocluner
Symplionie Poem, The Youth of Hercules
Saint-Saéns
4.15 Thê Dansant: Music by The Londos Chomdeanis, relayed from Cox's Cafo
4.45 Miss Donoziry, Morcos: 'The Romanco of the Daily Mena
5.0 Onchestas

Scènes do Bullet, 'Mythologia ' . . . . . . . . Sudeasi
5.15 The Cemroren's Hour : The Orcheatra
6.0 Lord Aberdaire : 'The Work of the Y.M.C.A.
6.15 Orchestra

Ballet Musio frota 'Henry VIII: (Omitting
Gipty Dancel Gipny Dancel.

Saint.Saéas
6.20 S.B. Jrom London
6.45

MARIE DANTON
In Her Famous Imitations of Well-known Stagg
Favourites and some Originat Monologues
7.0-11.15 S.B. from Lonilon (9.10 Local News)

2ZY
MANCHESTER.
384.6 M .
3.0 Iondon Programine relayed from Daventry
4.0 Tea-Time Coxcert: Orchestral Music from tha Piccadilly Pietare Theatre
5.0 ALAN Beooks (Baritone)

The Vagabond
. Vaughan Williama
Border Ballad
Broop Not, Young Lover Prederic Conen
...... Handel
The Pilgrim'z Song
Tchaikowhty
5.15 The Catldres's Hoota
6.0 Itight Musio by Thy Srarros Quarmet
6.20 Roynl Horticultural Sociefy's Bulletin
6.30 S.B. From Loudon (9.10 Local News)
9.15 SONGS WITH ORCHESTRA

The Spamon Onchastra, conducted by T. H. Morkisos
Sam Hexipsay. (Tenor)
Whereter You Walk...
Fair Shites the Moon To-night ('Rigoletto')

## PROGRAMMES FOR WEDNESDAY (banary 20

Mabse Moore: (Contralto)

Arise, O Sun
1 Did Not Know
Kliston Simprazio (Basitone)
Falmouth Town
owestern Wind
Eraser-siman May Brahe
Sisi Hrapsanie
Love in her cyes ('Acis and Cialatea') ....Handel Phyllin Hes such Charming Graces

The Enelish Rose (Merrie Eneland') German Mabill Moore
Hills of Donegal ..)
The Glory of the Sea)
Kanton Smbraebo
The Gay Highway
The Ballad-Monger
Yeoman's Wedding \&ong.
...... . Drummona
Easthope Martin
10.15-11.15 S.B. from Londen

## 6KH HULL $\quad 288.5 \mathrm{M}$.

3.30 Light Music
3.45 London Programme relayed from Daventry 4.0 Light alusio

415 Firmd's Quarter relayed from the New Reataurant, King Edward Stroet.
5.15 The Chmples's Hous
6.0 London Programme relayed from Daventry 6.10 Country Topics: Mr. J. G. Mcrbay, 'The Selection of Seed Potatoss?
6.20 Royal Horticultural Sociely's Bullotin 6.30-11.15 S.B. from London (9.10 Local Nows)

## 2LS LEEDS-BRADFORD. 277.8 M .8

11.30-12.20 Fislid's CAYB Orcmisstra, rolayed from Field's Cafe, Commersial Street, Leeds
4.0 Tink Scata Symphony Oroifista relayed from the Scala Theatre, Leeds
5:0 Mise D. Niehozs, 'Sonys by Tepera idel Riego'
5.15 The Cmidrain's Houn
6.0 Light Musie
6.20 Royal Horticultural Society's Bulletin
6.30 S.B. from Londoin (9.10 Local News)
9. 15 Waiter Mason (Tenor). Aceompanist: Madame ADA Sopeliviz

## Pteathing

 WarlockPretty Ring Time Leliar
swect and Twenty
Andmbon Tyrza (Pionoforte)
Bercense
.Chopin
Toceata
Sganibati
Reve Wigoder (Soprano)
Dan't Come In, Sir, Pleasel Lilie Time

Cyrit Scot
L. Arrever Baskcomm (Entertainer)

In Songrat-the-Piano of his own Writing and Composition
Navertis Evans (Vialinist)
Comictro (2nd and 3rd Movements) . . Mendelssohin
Waliten Masos (Tenof). Accompaniat
Midame Aos Succimes
Still af the Night
Come Back to Sorrento
Dead $\qquad$ de Curtis
Come Not When I Am Dead ........ Holbrooke
Anderson Tyrra (Pianoforte)
Naila . . . . . . . . . . . . . . . . Detibes, arr. Dohnanyi

Lawrence Baskeoms (Eutertainer)
Runy Whaodra
The Sands of Deel
Bleckbird s Song \}
Cyrit Scuth
10.15-11.15 S.B. from London

## 6LV LIVERPOOL. 297 M.

### 3.0 CRANE'S MATINEE CONCERT <br> Relayed from Crane Hall

Abthur Catceraio (Solo Violin) ; Joan Smepmerid (Mezzo-Soprano): Ahthue Spreveeke (Solo Pianoforte) ; B. SANDBEra Lee (Accompanist)
3.45 London Programme relayed from Daventry
4.0 Montague's Symphonics, relayed from the Edinhurgh Cafó Ballroom


Miss MARIE DAINTON,
the famous mimic, singer and music-hall star, who is making a tour of the stations this week, will be heard by Cardiff listeners this evening at 6.45 .
5.0 Aptennoon Toples: W, A, Manty, 'A Vikit to a Gold Coast Chief
5.15 Tab Cumbien's Houn
6.0 Mostague's Symphontes relaged from the Edinburgh Cafó Ballroom
6.20 Rogal Horticultural Society's Baletin: S.B. fromin Mancheater
6.30-11.15 S.B. Jrom London (9.10 Loeal Newe)

## 5NG <br> NOTTINGHAM. $\quad 275.2 \mathrm{M}$.

11.30-12.30 Morning Conicet relayed from Daventry
3.45 London Programme mlayed irom Davatity 4.0 Tins Mikado Cafá Oncimstua, conducted by Fhederick Bottomiey
4.45 Music and Afternoon Topica
5.15 Tim Cmildren's Hotr
6.10 'A Reader'-New Books
6.20-11.15 S.B. from London ( 9.10 Local Newr)

## EPY PLYMOUTH. 400 M .

11.0-12.0 Georon: Esst and his Quarter relayec
from Popham's Restaurant
3.30 Gramouhone Recital
3.45 London Programme relayed from Daventry 4.0 Afternoos Tomes: 3r. C. W. Bhichric. Insect Visitors from Abroad
4.15 Ten-Tine Muste: The Roysl Hoth. Tmo directed by Alibert Fuldibrooik

### 5.15 The Chimmen's Hour

6.0 Prybis Chadney (Contritho)
6.20 S.B. from London ( 9.10 Local Newn)
9.15 MILITARY BAND NIGHT

The Band of H.M. Royal Makines (Plymouth Division)
By permisqiof of Col.Comilt. B. Q. Paternats O.B.E.)

Directed by Iivut. P. S. G. OTDoxsimu, 31.V.O., Mus.Bac. (Oxon), L.R.A.M.
March, 'The Ring of the Nibelungs' . . . . Wagner
Overture to 'The Marriage of Figaro'.... Mosan
Sérénade, 'Quand tu Chantes '.......... Gommod
(Solo Cornet, Sergt. J. Tulley)
9.40 An Interlado by Cyril Cleexsy
9.55 Band

Bassoon Solo, 'Scottith Air" PLER)
Band
Selection, ${ }^{\text {2 }}$ Old English Ains : ...... Mydithem Vocal Eox-trot, 'Good Night'.... Hohempurten
10.15-11.15 S.IS. from London

6FL
SHEFFIELD.
272.7 M.
11.30-12.30 Gramophone Records
3.25 Broadcast to Schools: Prof, E, J. Patries, M.D. The Birds of tho sheffield. Neighborr. hood ' (1)
3.45 London Programmo relayed from Daveritey 4.0 Afthenoos Topics : Kath - Aationts, Trib. bing Silks
4.15 London Programnio mulayed from Diventry
5.15 Thas Cuthprest's Hour
6.0 Musical Interlude
6.20 Royal Horticultural Society'd Bulfelin
6.30-11.15 S.B. from Lonilan (9.10 Local Nons)

6ST
STOKE.
288.5 M
3.0 London Programme welajed from Daventry
5.15 The Chmoren's Houm
6.0 Light Musio

620-11.15 S.B. from Londou (9.10 Locel Nienil)
5SX
SWANSEA.
288.5 M.
3.0 Lotidon Programmo rotaged from Davautry
4.0 The Casmla Cinema Orehestea and Oboha

Music, rolayed from the Cratle Cinemia
5.15 Thr Cumprex's Horts
6.0 Musical Interludo
6.10 Wiss K. WritiasiE: Soa Cutides
6.20 S.B. from London
6.45 S.B. from Cardiff
7.0-11.50 S.B. from Lonilon (9.10 Local Newz)
(Wednesday's Northern Programmea in suminiry form will be found in column 3, page 174).

## PROGRAMMES FOR THURSDAY (Jnary 27)

## 2LO LONDON, 361.4 M .

1.0-2.0 The Weekts Coneert of New Eramophone Records
2.30 Mis. H. A. L. Fishme: ' Before and After' the War-A Hundred Years Ago
3.0-3.45 Evixsosig, relayed from Westoresster Ambey
4.0 Trate Stonal, Grebenwiout

Profession Rueti's Streng Players
In a Recital of Masic for Strings :
Suite, 'From Holberg's Day' $\qquad$

5.0 Topical Talk

Amaryllis
La Maumariee (Chanson is Dansec) arr Tierad
$0^{\text {LD }}$ pornalar sangs of Tranco were cast in 0 many difforent ityles. Thero were natrative songe, satirical songs, plastorals and love ballads, legends of the saints, and a great many other varieties.
Prominent amang nollectors of thase old songa are Wookerlin and Tiersot. The former's work is to-night represented by his arrangoment of Paris est as Rol, an oightoenth century Minuot tune. Weekerlin began lifo as a chemiat. Later he became a Professor of Singing, and Librarian at the Conserratoive.
A KINCLY Composer figures in to-night's programmo. In oarlier days monarchs not infrequently amused themselves with composition. Our own Henry VIIL found time, among his mary other activities, to write Mfotets

5XX
$10.30 \mathrm{n} . \mathrm{m}$. Time Sigmal, Weather Forecast
11.0 The Krngtsotos Saton Orcimestra Nomai Tarbant (Contralto), Moketals Moroas (Baritone), and Haholo Retiand (Pianoforte)
11.45 app ; Short Recital by Eva Floyen (Soprano)
12.5 Concert (Continued)
1.0-2.0 S.B. Jrom Lanion
2.30 S.B. from London
7.45 Tas Gasshay Srseises
8.0. S.B. Jrom London
9.10 Shipping Forecast


THREE FAMOUS CONTROVERSIALISTS WHO WILL BE HEARD THIS EVENING,
The highly controversial topic of 'The Menace of the Leisured Woman' is to be debated this evening in the Kingsway Hall, London, under the auspices of the popular feminist weekly. Time and Tide. The view that the woman of leisure is a danger to society will be expressed by Lady Rhondda (centre) wha is one of the leaders of the Feminist movernent in this country. Mr. G. K. Chesterton (right) will speak for the defence, and Mr. G. B, Shaw, in the chair, will see fair play. The debate will be broadeast from London between 8.0 and 9.0 , and it is hoped that in the hour listeners will hear the speeches on both vides and Mr. Shaw's summing up.
5.15 Time Cmitbren's Hour: Songe by Denis O Nkmis : The Little Btro Flower (Marparet E. G(lle). 'Zoo Rebele,' by L. G. M, of the Daily Mail
6.0 Ministry of Agriculture Fortnightly Bulletin
6.15 Macket Pricas for Farmees
6.20 The Daventiy Quatuet
6.30 Time Stonal phos Grebenwich; Weathen Fohecast, First Genemat Niws Buldetis

### 6.45 The Daventry Quarter

7.0 M . Mabcil Bouleshin: *Wartage in the Kitchen
7.15 THE FOUNDATIONS OF MUSIC

Bach's 48 Preludes and Fugues played through consecutively at this hour deily throughout the month
7.25 Mř. R. R. MAREFT, D.So.: "The Malting of Man-Evolption

## FRENCH SONGS

siang by Helen Hesschelt

## S.E. from Neveastle

Old French Songs :
Puris est au Roi
arr. Weckerlin
Jardin d'amour
Froderick Ked
Le joli bais
Les Matines
and some capital sonts. Lonis XII's song is a 'Rowarice.' The titlo desigmates ono of the carliest and most charming of tho characteristic French song atyles, in which the subject was the tender sentiments of love. Such soniss, invented by the Troubadours, seven or eight hundred by the froubatours, seven or eight humared
yearo ago, wem never long out of favour, and Louis X1II (1601-1643), whow music-mister was a fatnous composer of ' Romances, wrote a number of such piecea.

## 8.0

## DEBATE

(Under tho autpices of Timo and Tide)
THE MENACE OF THE LEISURED WOMAN,
by
This Viscounimss RhospbA, and
Mte G. K. Canserintoy,

With Mr. George Bemnard Shaw in the Chair Belayed from the Kingsway Hull
9.0 Weather Fonecast, Second Generac Nuws Buluertas ; Local Announocments
9.15 Lord ApstiEx: 'New Homes for Old' 9.30 OLD HAMPSTEAD

A Prograrmene arranged by Pisherval J. Ashtos
10.30-12.0 DANOE MUSIC: The Savoy On. Pheans and The Sylvians from the Savoy
9.15 Recital of Songs by David Cleonoms Thomsos and Vreton Hehy-Hutcuinson. molayed from the Froulty of Arts Frill, Golden Squaré, W.C.2, by Joas Eewes (Soprano) anit Dale Smita (Batitone)

## Tasy Eluwes

Irnogen ............) Darid Clepliora Thomson
The Noble Nature ...).
Gavotite .........) Dale Sauti
Gratiana Duacing
Aly Love She's but it
Lusie Yet
The Old Soldier ..........
Fictor Hdy.Futchinsas The Ola Solater
9.30 'THE SOLDIER'S TALE

L'Histoive du Moldat (Stravinoky)
S.B. from Glaspow
The Reader S.B. from Glasgow
The Soldier
.................. MonTLake Whys The Devil ................. FRANK Rasomil
Instrenmestal Ensesules, directed by Heremat A. Cabzatimers

Violin ......................... Istse Logowery
Double Bass ....................... F, C, CoLe
Clarinet . . . . . . . . . . . . . . . . . ....G. H. Crerbs
Bessoon . ........................... A. T. Woad
Comet ............................. W. Midpocis
Trombone ............................. Watsos
Pereustion (Triangle, Cymbals, Big Drum, side
Drum, Three Kettledrums) Chanince O'Neth
10.30-12.0 S.B. from, London

## PROGRAMMES FOR THURSDAY

(January 27)

## 5 IT

BIRMINGHAM. 491.8 M .
3.45 The Sitarion PiAvovonm: Quincer : Leader, Frdaic Cantelus
4.45 Afternoos Tones: 'Mimit-Further Modes of a Mummer. Nechum Kenserwizy (Soprano)
5.15 Tus Cincmies'\& Hour
6.0 S.B. from London
7.0 Mr. Couns H. GabDNER, ${ }^{\text {' Reality in Broadcant }}$ Reception

### 7.15 S.B. from London

7.45

## GIPSY SPIRIT IN MUSIC

Time Station Orchestha, conducted by Josemi Lewis
Overture to 'The Bohemian Girl' ....... Botfo
Tios Station Choles and Orchestra
Gipry Charas (II Trovatore)
Verdi
Orchestha
Gipsy Suite (Four Clarscteristic Dancer)
Lhosamd Asadows (Baritone)
Ho, there, Gipsy.
High iand Lowering Rima
Stream
Know Ye When My Loved (From, 'Eight Gipry One 9..................
Sunbrown Tad to Dance is Leading
Art Thon Thinsing Often
Now ?
Devous and Orchestra
Cipay Chorus (Tho Bohemian Girl)
Balfe
IN Act I., Thaddeus, a proscribed Pole, fleeing from the invadera of his country, felle in with is band of gipsies, who thue, on their first coming upon the stage, introdnco themselves and sing of their free-and easy life.
The vords of the Chorus will bo found on page 9
of the libretto of the Opera, as publiched by the B.B.C.

Orcmestas
Two Hungarian Dances
Braline
8.45 Orchestral Interlude, reloyed from London

### 9.0 S.B. Jrom London (9.10 Local News)

### 9.30 <br> A POPULAR HOUR <br> Orichestra <br> Selection from "The Maid of the Mormtains, Fraser-Sinisont

## Jeane Paute and Lionit Laseelies

Introduce a Piano-And Thernselves, in Harmony, Syncopation aud Comedy Dueta Legonard Ashdown (Baritone)
The Roadside Fite.
Vaughan Williams
I Know a Benk ..... ............. Martin Shaw
The Philosophy of Lovo . . . . . . . . . . . . . . . Larehes

## Orchesta

March of the Dwaris
Mosikoweski
Jranes Paute and Leonie Lasiekizes
In a further Light Entertainment
Orcinestia
Patrol, 'The Weo Maegreegor' ......... Amers
10.30-12.0 S.B. Jrow London

## 6BM BOURNEMOUTH. 326.1 M .

### 11.15-12.15 Mid-Day Music by F. G. Bacon's Orchestra, relayed from W. H. Smith and Son's Restaurant, The Square

2.30 London Programme relayed from, Daventry
4.0 Janet Macgregor, 'Scotch Dishes '
4.15 Tea-Tiky Music by F, G. Bueon's Okepss TrA, rolayed from W. H. Smith and Son's
Restaurant, Tho Squmav Restaurant, Tho Squauo
5.15 The Cumones's Hous
6.0 S.B. Jrom London.
7.0 E. Gke Nion, ' Winter in tho Nus Foreat
7.15 S.B. from Londion

### 7.45 BAND NIGHT

The Feoym Tows Smykn Pryat Band: Musical Dinector, R. W. Davisqn
Overture to ' Poet and Peasant ${ }^{\text {E }}$. ........ Suppes Symphony in B Minor (The Untinished)-First Movement . . . . . . ..................... Sithebert W${ }^{\text {IIX Schuhert leit his Eighth Symphony }}$ unfinished, nohody knows: Its two-Movementa-sand-a-hit were written, probably in the spaoe of no more than a week or ten days, in 1822, six years before the Composer's cleath. and the musio remaimed in manuscript, quite unknown, for forty-five years !
We are now to hear the Fins Movement, which contains some of Schubert's finest melodies, and nobly expresses hifs deeper, graver emotions.
Most listeners will be familise with the original orchestral form of the Movement end will doubtless be interested to hear how it is transs rribed for a Band consigting entirely of Brass instruments.
Hakhy Betsples (Buss-Buritone)
Fife Falmouth is a Fine Towi
Bramenthat
Band
Selection from 'Oberpn
Lundon Ronald

Cornet Solo, The Hails
Weber (Soloist-R. W. Davison)
Hanty Bundies
Abjent

..
Riumer
re.
..................endf The Gentlo Maiden arr. Lame Wilioh
ari. Somerelt Band
Selection from 'Carmen' Biste,
Regimentel March of the Rumerset Regiment,
8.45 Orehestral Interlicile, relayed irom London

### 9.0 S.B. from London (9.10 L.ocal Nows)

9.30 The Statios Ootey, directed by Regisald 8. Movat

Overture, 'Prometheus
Becthoech
9.40 Wishmbed Samal (Vielin) and Octet

Concerto in E
Bach
THIS is straightiforward music, with spirited tunes and swinging thythms.
We have three separate pieces, or Movements. The Friss Movkabst is as good an exprearion of vigorous, healthy enjoyment as you could find. The right description for jt seems to bo that it is full of gasto, or the joy of life.
The Second Movement is slow, meditative and soothing
The Last Movement is a gey pioce in unHagging high spirits. One tuine comes round several times, the Violin going upon hhort adventures in between.

### 10.0 Station Octex

Bird Scene ....... (From 'Hiawatha's Ballet ') Conjurers' Dance' $\quad$ Coleridge-Taghor
10.10 Winifred Syalí (Violin Recital)

## A Spanish Love Song

$\qquad$ Joseph Speaight La Chasse ............... Gartier, arr. Kreister African Danme, No. 2.......... Coleridge-Taylor Voglein im Hain (Littlo Bird in the Grove)
Roel . .................................... Stanford

### 10.20 Octes

Invitation to the Valso
Weber
10.30-120 S.B. from London

## 5WA

CARDIFF.
353 M .
12.30-1.30 Lameh'titue Musio from the Cartion
Restaurant
3.0 AN ORCHESTRAL CONCETRT

The Sration Onchestr., cendueted by Warwick Baaltawaite
 Arab Daneo (Tho Nutereeker suite) Tchaikoosky
3.15 Brosdcast to Schoots: Mr. Gify Esfo. yas, 'Song Thronghout the Centuries-Oratorio, Part 1.

### 3.40 Orcilestba

Suite, ' Hys ' (Byzantine Suite) Mubiel, Budae (Soprañ)
Sing, Joyous Bird . . . . . . . . . .Montaguce Plastipe Trish Lultaby ..................Alinit Needham When April Laughs ..........Montague Phillfog Oxchesta
Symphony, No. 44, in E Minor
Hascón
Mumet, Sadlem
A Dramatic Recital
Orchestia
Mtinuet in E Mhor (Sonata, Op, 5 ) ........... Gried Norwegian Folk Song ...................... Borch Gipsy Dance (Henry VIII.) . ......... Saint-Saéna Murini, Budas

$$
\text { Loves Echo - } 4
$$

My True Love Hath My Heart
Ernest Nerdon The Fiddler
C.H.H. Parry Orciestra
Suite of Four Pieces


Fantasy on a Rusaim- Dance . Cosat . . . Frima

- Dargomijakiy
$4.45 \mathrm{Mra}, \mathrm{D}$. Portway Dobsos, 'Appreciation of Churoh Arehitecture-Gothic Clumehes
5.0 Orcusstha

Suite, 'Children's Games ' ..................Bisd
5.15 Tue Crmoren's Hour : The Orelientra

### 6.0 S.B. from London

7.0 Mr. G. Bertrat Hartinuz, The Hon-ing

Shortagu-Its Causes and Remedies?
7.15 s.B. from Liondon

## MUSIC AND DRAMA

ha: Station Orchestra, conducted by Warwiek Bratriwatte
Overture to 'Coriolanus ' ........... Beothowis
Tudor Davies (Tenor)
My Lovely Colia
. Meara
Eive Eyes
A. बibbi

Do Not Go, My Love . . . . . . . . . . . . . . . . . Hagemian
Song of the Open . .
Ja Forgo
Obchestrea
First Suito from 'Carmea
Bite

## 'IN THE DARK

A Play in One Aut
Adapted for Broadcasthy from Ernest Bramah'g
Story, 'The Game Pliyed in the Dark,' ky Gilbeat Hemos
Produced by Gobdon MoCasnis
Catt
Eustace Montmorency
(Known as the)
Stoker," second of (Mambiers or
the gang, under Karl)
Dominique Dompierre national
(An Accomplice) ... Criminai Gombos
Nina Dompierre (His Gang)
Wife)
Inspector Beedel (Of Scotland Yamd) MoDowezs
bsky Evane
Max Carrados (The Celebrated Bind Detertive)
Ivon Mabios

## PROGRAMMES FOR THURSDAY (Jmany 27)

THIS episobie in the experiences of Max Carradob, the blind unraveller of myateries, takes place in the stiting-room at the back of No 28 , flewonabourtic Place, Regent's Park, Eondon, at fintly well-furnished room. The only two exits ure a beavily-cirt ained window with old fashioned Mrutters and the door.

At the beginning of the eplisode the room is Intumated by two electric lights : one a mall crading lamp on tho table, the other hamging It thie ceiling. A telephone is also to be seen.
If is about eifht w'elook and just dark.
Stoker is watehing Nina as she stands before the frieror putting the finiahing totuches to bee Hever dinguise. Ste speaks.
OnchestaA
Orerture to 'The Merry Wives of Windeor ${ }^{*}$ 8.45 Onclestinal Inferlade relayed from Londoni

### 9.0 C.E. Jrom Londom ( 9.10 Local News)

## 3.3

## A LIGHT SYMPHONY CONCERT

## ThK Sistion Orcassins, conductert

 Wabwicik BratawateAiademin Featival Overture
Druthata
IN 1880 the Cuiversity of Breslau made Brahms a Doctor of Philosoplly, und thil was, no it wete, his thesir or graduation piece. The title may wond rather solems, but the Overture-is anc of the gayest pieces of mudic Brahms wrote. It is aconed for Full Orehestra, with plenty of percuesion - Kettle Drums, Big Drums, ymitais and Triangle.
This chief themes are all well Jnown Cerman stadentst tonge. Soms of them are fumiliar Eloo to un in Engtand.
There are four sowh populac tuncs in the Overfure. It starts with an original theme, followed by a Viola Tunc (also Brahme' own) and a miurn of the linet melody. This is worked up a dutte and thee a fow bars of bott music introauce Hio Fisst Main Tune, rather like a hymin-tune, Plineed by three Trumpets alone. This-is known as The Stately House.
Becond Viotims have the next Tane, a livelier one- The Father of His Cousutry.

The Thirl 'Tune is the F'reshman'a Song (dating from the early eighteentli century) which is humorously blurted out by Bassoons, accompanied by placted Lower Strings. The orchestral chorus takes it up, the instraments joining in in 4 arm , as a sonttered company of stadents coming horne from a jollification might do.
The last Tune to be used in Gamdeamus igitur. known to University students the world over. It bowls aiong it the Full Orelectra, bringing the Overture to a ligh-apirited close.
Tudon Davies (Tenor)
Aria from ${ }^{+}$Don Giovanni
(With Urehestral Aecompaniment)

## Orcunstri

Antar

## Rumaky-Korsakov

$A^{N T A R}$ is a bigscale work, in four separate $A^{\text {Nonements. It ir one of Rimaky-Konsakov's }}$ carliest works, but it is typical in its highly coloured, always effective nise of the Orchestra. The Composer tells us that, with the exception of the Anter Theme, to took neariy all his tumes fram a French collection of Arab melodies of Alpiers.

The story of Antar, as illustrated by the four Moveracnts, and the general outlines of the tulasice, are given bolow.
I. Antar has taken refugg in the solitude of the desert, swearing mending liatred for hia fellowcreatured, who have always retumed him evit for good. We find him among the graydiose ruins of Palnuyth. Slow, sombre, descending Wood wind chonds nee followed by a short plirave Wimd chords ate fottowed and Woodwind up to the Flate. Thas little section is repeated. Then we here the Therme on which the whole work is built, thint which represente Antar himselfA smoofl, curving, inetotic phrase, here given to Violas.

The musio of the reat of this Miovement is selfsuiticient when one knows the story:
A praceful sazellor appears: Antar rescues it from the pursuit of a monstrous bird. Gazelle rand bird bofts vanish. Antar falls asleep, and in a dream the Fairy Queen of Patmyza, Gul Nazar, appeans to him. The gazelle was none other than Gul-Nazar in dilyruire, and in gratitude she now promines Antar lifeis greatest joy
Antar awskens, atill amid the ruins. (Masically. The recurrence of the sombre opening, sid the glosing with Autar's Theme, give unity to tho Goverment).
II. Antar is granted the Joy of Yengeanes oa his fellow-men.

This Movement is entirely made ont of the threatening figure muttered at the ogening. the toù Brask chords which follow, is ferrotous version of Antar'a Theme and an equilly ferocious rising phrase, which itself ends with if few notes of the Antar Theme.
III. The Third Movement (Quink, resolute, in the manner of a March) interpreta the Joy of Power. The music explains iteli. Antar's Theme is towards the gnd thundcred out by
the Brass.
IV. Antar has come back to Palmyra. He is finally to tasto the Joy of Love, in the arms of Cul-Nazar lierself. At the opening the musical reference to the beginning of his dream (in the First Movement) will be recognized.
In the end Antar, intoxicated with love, dies in the Fairy's embruce.
Tudor Davies
In the Silence of Night ........... Rachmaninov 0 Could I in Song

Malashkin

Orchestria
March (Le Cid)
Massene?
10.30-12.0 S.B. from London.

2ZY
MANCHESTER.
384.6 M .
11.30-12.30 Muste by Ties Statun Quaktex

Selection from 'The Huguengte'
Megerbeer, arr. Tairom
Waltz, 'Vision' ................ Watdleufet
Lament (Keltic Suite)
Fowlda
(Solo 'Cello, Stosey Wrear)
Woodland Sketehes
MacDowell
Selection from 'The thying Dutehman'. . Wogner
4.30 Arceinnon Tomes: Mise Avis Myers, The Gentle Art of Making Enemies
4.45 J. Meanows (Auto-Piano Recital)
5.0 Hidda Read (Soprano)

The Muiden
Prery
Bergerettes
Wechertin
Songs from "When We Were Very Voung
(A. A. Mitne) $\ldots \ldots . . . . .$. . Fraser - Simman

Cuckoo Song . . ................... Roger Quilter
5.15 The Cumbrex's Hour: Violin Solos; ' Pets and Their Care - (1) The Dog
6.0. S.B. from London
7.0 Mr. Lours Golopina, 'Afoot in the Mountains of Greece
7.15 S.B. from London
7.45 Joan Surppatd (Soprano) : Frkid Supclitive (Baritong) ; The Black Dyek Haustons Quaktex
Quaktit
Seleetion from 'The Markeman ' (Dor Freigchütz)
Robin Adair
Wober
Joan Simppard
Habanera ('Carmen ')
The Night Wind
men ) $B i=e=$ Love is Meant to Make Us Glatand Farley England') ................ Edward German Quabtet
Four Indian Love Lyrics . . . . Woodforde-Finden Fred Sutoltafe
Linden Lea .....
Poar Man's Garden
Vaughan Willana
Roger Qwilter When Dull Care (Old English) Kennedy Rueseeh Quaktix
Selection from ${ }^{\text {+ William Tell }}$ arr. Lane Witson Annie Laurie
ral Interlude relayed from London
9.0 S.B. from London (9.10 Local Nows)


IN TO-DAY'S̃ CARDIFF PROGRAMMES.
On the left is Miss Muriel Budge, soprano, who sings in the afternoon concert 3.43]; on the right, Mr. Tudor Davies, tenor, who takes part in the pragramans of "Music and Drama' that starts' at 8.0 ; and in the centre Mr. G. Bertram Hartfres, who talks, at 7.0 , on "Tha Housing ShortageIts Causes and Remadies,

## PROGRAMIMES FOR THURSDAY (Jomury 2 )

### 9.30 SHORT VIOLIN RECITAL

By Lzonaro Hinsca

Air, 'Mathieson
Spanish Dance . Sértinade :
Contretanz Tempo dive... Beath
teo
Tempo di Menuetto

### 9.45

In her Famous Imitations of Well-known Stago Favourites, and bome Original Monologues 10.0 Porsali and Stanbury (Entertainers) $10.30-12.0$ S.B. Jrom London

## 6 KH <br> HULL. <br> 288.5 M.

11.30-12.30 Gramophione Records
4.0 Aprernoos Topres: Mrs. R. W. Gunston, Domestic Science Talk
4.15 Fielid's Quartist, relayed from the New Restaurant, King Edward Street
5.15 The Culbres's Hoúa
6.0 S.B. Jrom London
7.0 Dr. G. J. Joanas: The French Revolution -(3) The Course?
7.15 S.B. from London

### 7.45 MUSIC AND A PLAY

Marlam D:temburs Benhay (Contralto)
Pulling the Seis Dulse
Kennedy-Fraser
Eullaby Nhepherd's Song
arr. Cyrrit Scots
7.55
$\cdot 13$, SIMON STREET A One-Aet Play by Anthony P. Wharton Cast
Miss Raeburn
William Laffen $\qquad$ . . . . Mra Jounson John Pue. Ferguson Rawlins Cecil siewart Hutchinboas THEE Scens is laid in the second floor back 1 room of a tenement house in Simon Street, Whitecispel. It is dingy and squalid in the extreme, and the furniture is of the most meagre sat primitive kind. William Laffen is discovered sitting at the table cleaning a pair of boots, and partaking of n rough meal, by the dim light of a tiny fire and two candlo-ends, which tue stuck into the neeks of empty bottles.
8.25 Mintam Difolbuge Bienitas

Russian Ballads :
Gipsy Song \}
Winter
..........
An Autumn Night
. . . . . . . . . Dublrigue
8.35 Usa Cheverton (Violin)

A Recital from Modern Composers
Suite in an Old Form ............... Zimbulist Prelude: Sicilian; Minuet; Largo; Finale Chanson de Nuit
La Capricieuse
Arab Soug . .

\} Elgar
9.0-12.0 S.B. from London (9.10 Local News)

## 2LS LEEDS-BRADFORD.

277.8 M. \& 254.2 M .
11.30-12.30 Fuxid Cafit Oncurstas, welayed from Field's Caié, Commerciel Street, Leeds
4.0 Fiendy Cave Orchestra
5.0 Afternoun Topich
5.15 The Chmpren's Hour
6.0 S.B. from London
6.45 For Scouts: Mir. Nerson Hefford and Mr. R. Tovnber, Leeda Electricity Department,
The Electrieity Supply

### 7.0 S.B. jrom London

7.45 S.B. from Newcastio
8.0-12.0 S.B. Jrons Lowdon (9.10 Local News)

## 6LV

4.0 Harozid Gek and his Oncmestra, from the Trocadero Cinema
5.0 H. C. Peateson (Readingi)
5.15 The Chmolen's Hoca
6.0 Si.B. Jrom London
7.45 The Wavertrees Male Voice Ciloir Martyts of the Arena . . . . . . . . . . . . . . . Do Rille Cradle Song Lock the Door, Larieton
8.5 Ronald Gouremy

In Musio and Humour
8.20 Crom

In Vocal Combat Song of the Jolly Roger Tie Hundred Pipers


Mr. LOUIS GOLDING.
the brilliant novelist and travel-writer, is to give a Talk from Manchester, entitled 'A Aoot in the Mountains of Greece, at 7.0 to-night.
8.35 Ronahd Gourley

In More Musie and Humour
8.45 Orchestral Interlude relayed from London
8.0 S.B. from London (9.10 Local News)
9.30 The Station Octex, directed by Fempemok Brows
Overture to +Don Giovanini ' . . . . . . . . . Mozart Mayts Bennetc (Soprano), with Octet
L'amero, saro Costanto (' Il Re Pastore '). . Mozart Lo, Here the Gentlo Lark ............. Bishop Octer
Selection from 'La Tomea'
Rox Hendehsos (Bariton
The Ert King
with Oct Serenado
Weltz, 'Errequited Love' . ............. Sinchen Mavis Bennezt, with Piano
Willow Song . . . . . . . . . . . arr. Colevidge-Taylor Little Lave is a Mischievous Boy Biehnp, ary.S. . : A Brown Bird Binging ........... Haydt Wood Roy Hexokitson, with Pino
Afton Water . . . . . . . . . . . . arr. R. Henderson Care Flies from the Lad that is Merry ... ). Arme Was Ever Nymplh Liko Rosamond y) Arue The Pretty Creature …..... arr, Lano Wilson Octies
Basque Legena $\qquad$ Manaare
$10.45-12.0$ S. B. from Lordon

## 5NG

NOTTINGHAM. 275.2 M .
$11.30-12.30$ Moming Coneert relayed from Daventry
2.40 Broadicast to Schoole: Profeasor. H. H Swnnenton, "The Geography of Nottinghum and Its Little Sisters-(2) Their Rocky Fwumds. tions
3.0 London Programme relayed from Davenity
4.0 Afternoon Concert of Liohe Mesic, with Ida Sarcent in Songs at the Piano
5.15 Tus Cimprev's Hozir
6.0 S.B. from London
7.0 Mr. E. Carey-Rtgalli: 'Collenting Insecte in winter
7.15 S.B. Jrom London
7.45 Walter Payne (Baritone)

Like to the Damank Rose
Edecurl Etgarr
Tsobel.
Frank Bridge
O That it Were So
Drink to Me Only with Thine Eves
arr. Roger Quilter
Robrat Sulvester (Violin)
Canzanelta
Tednilhorsky
 Molly on the Shore. . . . . Girainger, arr. Kwistor Mabief. Fitzoerblas
In a Rot Pourri of Songs and Sketchea
Waltikr Payne
What Am I, Love, Without Thee: Stephen Adtunis Don Juan's Serenade . . . . . . . . . . . Tchaikotak's Youth
F. Allitsen

Maber. Fitzozrald
In a Pot Pourri of Songs and Sketehes
Robeice Stlvestete
Valse Caprico
Whanicuenki Guitar

Mowzoucok
8.45 Orchestral Interlude relayad from London 9.0-12.0 S.B. from London (9.10 Local News)

## 5PY PLYMOUTH. $400 . \mathrm{M}$.

11.0-12.0 Geonge East and his Quastut relayed from Pophum's Restaurant
3.30 Oneнвstau relsyed from Rophem's Restemrant

### 4.0 Afternoon Topica

415 Tre-Time Mergre: Tue Royaz. Hutile Thio, dirveted by Aluebt Fulebrook
5.15 Tim Cumpeen's Hour
6.0 S.B. from London
7.0 Dr. Fkmazer Fisumb, 'The Thaining of Ear Poreeption
7.15 S.B. from London
7.45 S.B. from Neweatio
8.0-12.0 S.B. from London (9.10 Looal Newe)

## 6FL <br> SHEFFIELD <br> 272.7 M .

4.0 Afternoon Topics
4.15 Oraax relayed from the Albert Hall
5.15 Tai Galldricn's Hoor
6.0 S.B. Jrom London
7.0 Mr. Richard J, Gordos, Clifef Iabratian, How Sheftield's City Deportments Work ' (2)
7.15 S.B. from Lonilom

## PROGRAMMES FOR THURSDAY (mimin

7.45

## VARIETY

Fiownin Blanciras (Boy Concertina Soloists)
Imitation of Church Bells and Organ (introdwoing Caller Herrin',' 'Swoet Chiming Bells,' and Abide with Me ' (Henci Albano) Mise, Where Art Thout

Asche 7.56

A Dramatio Sletoh written by Jous Wriont Charactera
Barecoift Hitchton (a Dabbler in Crime)
W. Pitraias

Rene . . ...... $\}$ (Hitehton's $\{$ Mabst Hackive Burtan (a Detective-Inspeetar)
H. Saunders-Jacom:

The Srene is laid in Barcroft. Hitehton's tlat. It is evening. Hitchton is disenssing with hi necomplices the results of recent burglaries.
8.16 Wat. Pankiv (Bone Soloist)

Old Comrades
Teike
Savoy American Medley . . . . arr. Debroy Somers
3.22 Stiart S.-Booth (Entertainer)

Introducing
Have You Noticed the Papers Mo-day
My Breakiast in Bed
Mark Merry
Sam Mayo
8.37 Davia Musver azad his Banjo

Gipsy Darico
Hunter
Coneort Marct
Commeyer
Kenilworth
8.45 Orolestral Interlude relayed from London
9.0 S.B. Jrom London (9.10 Local News)
9.30 The George Jeffrbason Staina Quintwat Johs Lowades (Violin), Ause Morton (Violin), Lawresces DaLey ('Cello), W. HoLams (Double Bass), (isonos Jefrkbesos (Pianoforte)
Pansy Moore (Sopirano)
$11.0-120$ S.B. from London

6ST
STOKE.
288.5 M.

230-3.0 London Programme relayed from Daven-
5.9 The Rev: E. W. Berocwood, 'Children in the Rooks of Diekens' (3)
5.15 Taie Crimprex's Hour

60 S.B. frow Londom
7.0 Mr. A. Bonltos, ${ }^{\text {K }}$ Industrial Series- (4) The Manufiveture of Pig-Iron in the Blast Furnace
7.15 S.B. from London (9.10 Local News)
7.45 S.B. from Neucastle
8.0 S.E. from London (9.10 Local News)

### 9.30 A NIGHT IN THE EAST

Directed by Frenderick Husiphrmes
Qcanter:
Himd Roberts (Soprano); Echzameth Dysos (Contralto); Wm. Venables (Tenor); I Nroholson (Baritone)
Acoompanist: Edirt Daraysimbe
Selection from 'In a Persian Garden
Quanter
Wako, for the Sun
Baimpone Sono
Myself When Young
Qusatet
They Say the Lion
Tenor Solo
Ah. Moon of My Delight
Quabter
Alas : That Spring sfoutd Vimish
9.50 Tom Maztanws (Violin)
Orientale Havem Sone Hawem Son
Orientale

Dinnorasio
Humphries
9.55 Prank Nreholsox (Baritone)

Beloved in Your Absence . . A. Woadforde-Pinden
10.0 Homa Romerts mid Frank Nicholson

Allah, Be With Us ....... A. Woodforde-Finden Hilda Robebts
Hindoo Song (Violin Obligato)
Bembery
Love's Hour Glass
Humphries
The Lament of Isio
Bantore
10.10 Edita Darayshire (Pianoforte)

Valse
Masekoieski
10.15 Fдеовиск Немеияоя

A Japanese Scena: A practical illustration of how one of theso descriptive pianie pieces is evolved
10.25 Fliznbeth Dysos

The Interfering Parrot) (The Geisha') S. Joncs 30 Tos Matrheiss
Arab Song ..... Rimikly-Kursatiov, arr, Kreister Intermezzo ('The Garden of Allah ')

Landon Ronald Hilda Roakets
Japanese Love Songs .. A. Woodforde-Finden By the Waters of Minnetonkn ...... Lieurunce
10.50 Fredertck Humphries, Hilda Robents and Ton Matribews

Humplories Ohinese Lament
(1) 8\%

Fiank Nicholson
Far Across the Desert: Sands
11.0-120 S.B. from Iondon

## 5SX

SWANSEA.
288.5 M.
11.30-12.30 Gramophone Records
2.30-3.0 London Programme relayed from Daventry
4.0 Aftemsoon Conchrt. Tibs 'W. H. Hoaime Trio: Malecaret SamuRl (Soprano)
5.15 Tus Cambrks's Hour
6.0 S.B. from London
 Polico Court:
7.15 S.B. from London
7.45 The Swansea and District Stretng Ohches tral Society, conducted by Honace samuels Obchestrat
Suite in C
Purcell Hirrlatone
Embyn Jones (Tenor)
When a Charmer
. Verdi
Where'er You Walk

## Oncurstra

$\qquad$
$\qquad$

The Charterhouse Suite .... Vaughan Williams Embxs Jones
Dafydd y Gareg Wen . . . . . . . . . . . . Traditional Enwaith eto'n Nglyymra Arwyl . E. D. Williams Orchestra
St. Paut's Suite . . . . . . . . . . . . . . . Gustav Hotst THE title refers to St. Pauls Girls' School, Hammersmith, where the Composer has for some years been the Director of Misic. He wrote the suite for the Mirls Orchestra there-
There are four Movements in it.
The Fmst is a capering Jig.
The Secons is called an Ontinato, because one bit of tune persists all the way throogh.

The Tumb piene is an Intermezzo.
The Fisales is huilt on an old English danee. tune called The Dorvonan, The Composer has
neasly woven with this another old melody that of the song Green Slecres, which Shakeypraro mentions in The Merry Wives of Wirdsor.
8.45 Orchestral Interlude relayed from London
9.0 S.B. from London (9.10 Local News)
9.30 S.B. from Cardiff
10.30-12.0 S.B. from London

## Northern Programmes.

5NO
NEWCASTLE.
312.5 M .



 J. W. Beres : ' Witch Doctori and Kallir Medicines: 7.0 : 7.15 ; S.B. from London, 9.30 :-A Masicat Hour, Heten Hensinel in 8oopetto her Own Accompaniment, 9.40:-Edvard Tsanes (Plato: forio): Scemes from Childhood (Schumpria), 9.55 :-Rezinall

 Ni, 5 (Chopiti-Llisat) Humoreake (Tchaikorsky), $10.20:-$ Heden Henschel : The Littlo Red Lark: The Gien of Kenmare?
 5SC

CLASGOWV.
405.4 M .



 Hour, 5.58:- Weather Foncast lor Farniri. $6.9:-8 . \mathrm{B}$ from Edinbargh, $6.20:$-Stusical Interludr, 8.30 : $\mathrm{K} . \mathrm{K}$. from


 Peterkin): A Weleotue (Owen Mavers The Bold, Uabifulahble



 Nature (D. Cleghorn Thoumpal) The Gallins (Norman Petorkin): On Bastune Kmoil (Fred Keel) ; Requiesat (G. Htutterworthi; Lote Pagan (Martin Sluw) ; Robster Dolater (Peter Wenlock).
$\mathbf{8 . 4 5}$ :- Oinchestral Interlade relayed Trom Londotis
 (Stravlusky). Relaged to Daventry, 10.30-12.0:-S.11. from London

ABERDEEN.
500 M.
3.15 :-Conoert for schools relayed frotar tho Comitray Hall.
 the lindlo Dance Quartet, directed by Alex, Madi-ky. 5.15 :

 from Dondoth 7.45 : - Buris. Convert by Alerdeat Cboral conducted by Paul Askewt : Ocerture. Prince Ciarife? (V)atil The Cholr : There was a Laid: Aontite Wree Thing farr Patersoti)
 Grow the Kaches (Trad.). Alex, situ (Vholinist); Slow Air
 (Trad.) ; Iteel, Mason'l Apton' (Mokercher); Air, The Gallat Weaker (Burns) ; Atr The, Namelce Lasaie, (Stekenzie) Strathigey, land Lyuedoch' (Gow); Reel, Mrs. Geriot (Marilall, Maryaret F. Stewart (So-jpapo) : A Ropebad by My Farly Walk: Whbue and III Come Tae Ye, My Lad (Trad. Euite (Foalde: 1. The Clans; \& Iament: 3 , The Call ; Kelt Orcheotral Isterlude rolayed from London. $9.0:-8.18$. frou Lopdon. $9.30:-$ Burns Coneert (ContInued). Margaret Stewart My He'rt is Rair ; Comin' thro the Mye (Trad.). The Coor: Io konks and Braes; Scots wha fac (arr, Be日). Tim Musie; Jotin B. Sarineet and hls New Torcuto Bland, relsyed from the New Yalals de Danse. 11-30-129:-5,15, from Lomiden.

## 2BE

BELFAST.
306.1 M .
 direited by Hatold speneer, relayed from the Cariton Car 5.0:-Afternona Tophes : Samult Eelghtom, The Fomanice of Edeen Aroon ant Rat/n Adalt: 5.15 :- The Cblthinntis Hoar $6.0:-\mathrm{S}, \mathrm{B}$, from Kondon. $7.0:-$ Arihn W, Hayed. Dramatic


 Fetrie (Dan Cartos) (Yadi) $8.0:-8 . \mathrm{B}$. Fram London 9.39 :
 8.40 :-Janle Martin (Soprano): Two Ohd Fnglivh Sones (Erir
Cootes): Ornheas Wilh His Late:
 (P. Keel) : A Blackbird's Song (W. Sanderact). $9.52:-(1)$. chestra: Gipys Sulte "Four Characteristle Dances (E. (Fer-




## PROGRAMMES FOR FRIDAY (samary 28$)$

## 2 LO <br> LONDON. <br> 361.4 M.

1.0-2.0 Lunch-Time Music from the Hotel Metro
3.20 M. StípHaN : Elementary French
3.45 CONCERTS FOR SCHOOLCHILDREN

Arranged by the Peopre's Coscert Socinty in co-eperation with the B.B.C.
Relayed from tho Northern Polytecbinic fecond Concert of Fifth Series
Consmancu Izard (V'iotin); J. R. Buand (Obee); Vkia Moore: (Pinnoforte)
FART I. Devoted to mulic by J. S. Bacr ( 1685 -1750)
Two Movements from Sonata in E for Violin and Pianoforte
Adagio-Allegro
Fianoforte Solos:
Two-part Invention in F
Chorate, Jees, Joy of Man's Desirimy arr. Borimich Gavotte and Musetto from English Suite in G Minor
Cboe Solo: Minuet and Rondo
Pane II. of the programme will includo miscollameons items, tho titles of wheh will be given out hy the amiouncer
4.45 Clay Troates (Baritone)

David Biespiestan (Violoncello)
5.15 Thie Cimpinen's Hour: Songe by Eva Noalo; 'The Tangley Wood,' is story with songs (Edilh Agur and Eltues Boyre): 'Sandy Fighti the Flanes' (Pder Martin)
6.0 Frink Whatphad's Onchestra, from the Prince of Weles' Playlmuse, LewiMham
6.39 TiakSiosal, Grbanwich. Wishriki Eotecary, Fust Generat. Dewe Dechaytis
6.45 Frank Wramikid's Onchestha (Continued)
$7.0 \mathrm{Mr}, \mathrm{G}$. A. Athrisos: 'Seen on tho

### 1.15 THE FOUNDATIONS OF MUSIC

Pach's is Preludea and Fugrea played through consecutively, at this hotix duily throughout the month
7.25 Prof. C. H. Reibly, Some Modern truilding Problems
1HERE has been recently a consider.
able revival of pnblio intumest in Table revival of publio interest in treet istue, and the ordinary man in in most of the arts, anchitectumo is also it the street and new buitdinte mod en had, affect him mona immodit of that hor instanioe now mis or pietere than for instance, new music or pietures. Pxpfessor Reilly (who is Roscoe Professor of
Architecture in the Eniversity of IJicrpol Architecture in the University of Liverpool) hus fed the way in eritivising buldings from a shofal und civie, rather than from a purely architectural, point of view. In particulur, he has expressed thenel strongly on such modern tendenetes as thoso displayed in the new Regent Stroet. His vann iaens can be seen in it concwets embndi. thent in the new building on the Piceadilly frontage of the Devanshire House site, in the designing of which he collaborated with a firm of Ameriean architerts. In this series of six Talks he will discuiss some of the new buildinges, and listeners may bo sulve that his judgments will bo not ouly frenchant and witty, but expressed in terms that the ordinary layman canunderstand

### 7.15

VARIETY
Empie Safldon (in Syntopation)
Rasor and Nabs (ith a Mbsical Act)
Retkakds and Srevess (Entertaikens)


THE ARCHITECTURE OF TO-DAY.
This evening at 7.25 Professor C. H. Reilly will give the first of a series of six Talks from London on 'Some Modern Building Problems:' Our illustration shows a bold attempt to adapt architecture to modern conditions and needs-Adelaide House, at London Bridge, the huge, stark block of offices. designed by Sir John Burnet, that aroused such controversy when it arosc two ycars ago.

A Eibrcito of thia Opera is pubtintied by, and in oldaisable from, the B.B.C. For full details tee the ennouncemans on pays 178 of this sewe.)
MARTHA, that tively atory of a love-frolic in Queen Anne's duy, is just eighty yearo old, in the form which it finally took. It was originally a Ballet in which Flotow collaborated with two other persons, Its tones have lept it alive on the Continent. It hes not been heard at Covent Garden for over thity years.

Tho work hat been varion-ly prodnced in three, four and five Aets. In the present pertormance there are four, the first tet being divided into two Scecies.
ACT 1. Screr 1. One of the Quecnis Maids of Honour, Lady Harriet Durham (Soprano), treed of eoguetting with all oda admirer, sur
with her friend Nancy (Mcezo:Sopcanio) for an adiventure.
Ackve 2. Facorted by the pertinarions sic Trisiram. they attend tho Richimond Hiring Fairs Thder tho diagrise of peryant girls, and paceins themselves off as 'Martha' and' Julia,' thev miet tiso farmers, Lionol (Tenor) and Phunkett (Base), and contract with them to beeomet their rerving-maidens.

ACT II. At the farm, thero in some fom whei Lionel and Plunkett find the girls curion-ly groorant of their duties. Plumketi panis oti with 'Julia,' and Lionel falls in love with 'Marthn,' who singe to him the imotv celebrated) Last Rove of Summer. In the night, the girls escape from the farm, helped by Sir Tristram, and returs to Court.

ACT III. The Queen and her Courl are hunting. Plundeth appeare and re cognizes his :Julia' in Miatrens Namey; then lionel approactios and amain aeelir to woo 'Marthe, but he is repruked. He is able, however, to leave is hir hands a ring. (This proves that los is the son and beir of the tate Earl of Malby.)
ACP IV. Lionel's roasan if giving way, becanse of hid disappomitment in love, and when he next sees Harciet, who is now touched by lis love, he woes not recognizs thor ast * Martha. When again a faic is boing beld, the two girls resume their masquevade, it tho endeavour to resture Linnol to his right mind by the aight of hor whom the loves (and who now meturis his affection) dressed as he first ent here Harriet again singe her Rose song to him, and, his mind thear once mom the Fart wing the witing Harciet as his bride.
9.0 Weather Foricist, Sicond Genkmal News Bulugms ; Eocal Ahneancements
9.15 Topical Tall or Special Featurs
9.30 'MARTHA' (Continued)
10.2011 .0 DANCE MESIC: LKoS VIN Priviera Club

## 5XX <br> DAVENTRY. <br> $1,600 \mathrm{M}$.

10.30 aim . Time Signal, Weather Foria
cist
11.0 Tas DAvENTAY QVABNIT ant Fimbesce Mrics Fonsyra (Seprano): Eiro Bapo (Renor); Seywocte Cujis Hoss (Pianoforte)
12.30 Orass Pectrar by A. Nonsics Oakter, Organist and Director of tha Choir, L.yndhurst Road Congmegationn! Cthurh, Hampetsad, wlayed from it. Mary lo. Jow
Prelude and Fugue in F Minor
Hront $: 1$
Mount Adario in D Ta Cimquantaine

Gabrict-3Mrrer Nimeod (from variations on an original theme)

Eigar
Nun danket -ulto Gott (Chorat Improvihation


## 1.0-2.0 S.B. from Lomdon

### 3.20 S.B. from London

9.10 Shipping Forecast
9.15 S.B. from London ( 10.0 . Thate Siovil troys (Gbenwtob)
10.30-12.0 DANCEMDSTC : Leon VstSthaths's Dance Band, from the Riviera Clab

## PROGRAMMES FOR FRIDAY ( $\operatorname{manar}$ 28)

## 5IT BIRMINGHAM. 491.8 M .

320 London Programme relayed irom Daventry 4.45 Aftervoos Tomes: Mabasrer Aultos: Dramatie Stories About Some Famons Jewelo. Hilds Nime (Contralto)
515 The Candmpax's Houra; i 'Sumet Story written by G. Bernard Hughos and told By danet Joyo
6.0 Hitold Tcrley's Oncmestra relayed from Prince's Caté
6.30-11.0 s.b. from London (9.10 Loeal Xaws)

## 6BM BOURNEMOUTH. 326.1 M .

3.20 London Programme relayed from Daventry
4.45 E. GeE Nask: 'Tranelations from Forejgb Literature-A story from the Russian:'
5.0 Musical Interlude
5.15 Tak Chimben's Hour
B.0 Orchestral Muste retryod from tho Gramt Sripet Eincmis, WeatFourrie. Divectert by Iramore Godowsky
6.30 S.B. fron Landon
7.45 Tins Spaman Trao: If EGINALDS. MoUAT (Violin): Tuontas E. bivisciwostre (Collo): EIBENT Lusil (ऐianoforte)
7.55 Mants Dantoy

In her famcoss Imitations of Well-known Stago Havourites and some Original Monologues
8.10 The Statron Tho
8.1511 .0 siB. frem Lendoin 4.10 L.oienl Newa)

## 5WA CARDIFF. 353 M .

3.20 Lundon Programme relayed fom Daventry 4.45 Mr. Geormex Wesr: 'Paody-Its Purpose and Varicty?
5.0 Tha Time Mrain (Continued)
5.15 The Chlminz's Hotr
6.0 Mrjor C.J. Evans, Morlals in Fairg-Land,
6.15 L.aне Mosia
6.39 S.B. from I.ondon
8.15 Liflit Masic by Tere Sintron Tho: Fiank Tromas (Viotin): Frank Wmatali (Violoneello): Tromas (Vioin): Frank (Pianoforte)
8. 45 SPVECCHES AT THE ANNUAL. DINNER 8.45 THE SOCIETY OF BRISTOLIANS IN LONDON
Relieved from The Venetian Chamber of the Hofborn Restaurant, London
Soug, WivipreD Desti (Soprano), 'Lanis $n$ ' Mine '
Sesentation of a President's Gold Badgo and Chain to cormmemorate the 25 th year of the Soriety by Sir Georgo Daviess, J.P., President, 1925
Acceptedity the Prosident, R. E. Bush, Euqu.J.J.
9.0 Weatrea Forecast, News ; Local Nowa
9.15 Sperches at tie Anneat Dinsith of The Socrety of Bristolsass in London (Continued) song, Old Bristol' . ................. Charchilt

Toast, 'The City of Briktol,' proposed by sir George Hulme, J.P., M.P., Chairman, London County Counnit
Responded to by Alderman E., N. Dykr, Lord Mayor of Bristol
9.45 Flomenee Oldhan (Entortainar ac the Piano) 10.0-11.0 DANCE MUSIO: Lkon Van Simatien's Dance Band, relayed from tho Riviera Clab, London

## 2ZY <br> MANCHESTER. $\quad 384.6 \mathrm{M}$.

1.15-2.0 Pianoforte Trio from the Piecadilly Picture Theatre
3.25 Broadcast to Semools : Mr. W. E. Brr. nows: 'Travel Pictures of the Britikh Eimpire -India- (2) Tij Mahat and tho Land of Five Rivers ${ }^{\text {P }}$

Waltz, 'Acelamations' $\qquad$ Walttenfa Four Danees from The Bho Bird'.... O'Ncilt Suite, 'A Lover in Dammacus

## Woolforde.Finden

TORMAN O'NEILL'S fonr Dances from the music to Mactertinck's fairy play. Thid Bhae Bint (1909) have become popular as a Concert Suite.
Tho firat is the Dance of the Miot-Maide. The mist shuts out the Land of Memorg, and through it tho children, Tyltyl and Mryity, find their way. The secend is is Dance of Firis and Water, who fight for edpremacy. The thint ts the Danco of the Stars in the Palace of Night and the lest is the Dance of the Hours, who come out of the grandfather clock when Tyltyl turns the magie Etone.
50 Abternoon Topics : Ms. Louts Gondiso, A Reading of Tales


PRINCIPALS IN TO-NIGHTS PERFORMANCE OF 'MARTHA:
Three artists who will take part in the broadeast performance of this opera from the London Studio to-night at 8.15. From left to right : Mr. Frederie Collier (Sir Tristram), Miss Sylvia Nelis (Lady Harriet Durham), and Mr. Joseph Farrington (Plunkett).
5.15 Tum Citidoters Hour: 'The Story of tho Oparas - (3) "Lohm. grin, ${ }^{\text {¹ }}$ illustrated Ly the Sunshine Trio
6.0 Tha Majestic 'CuEsBRTXY' Orohestra fran the Hotel Majeatic. St. Anties - on - the - Scti. Musical Director, GEkatD W. Binaht
6.30 S,E. from Londoa
6.45 THE MAJEstio 'Cenzberty' Orohestila (Continued)
7.0-11.0 S.B. from Eenkan (9.10 Local Nuws)

6 KH HULL. 288.5 M .
11.30-12.30 Gramophone Rito
3.30 BEOADCNAT कर्रा Schoors: Mr. K. Graman Thompsoy, How gue History Grew - (2) The
3.45 J. R. Tase-Booken (Entertainet)

Laugh and the World Laughs With You... Witlone The Solitogny of an Old Pinno ......... Harris The Irish Emigrant's Lament ... Lady Bufferias
4.0 Music by the Station Quabtite

Pompous March

- Beiker

Selection from Los Goches de Cornevillo ${ }^{\text {T }}$
Plamquelto

## 

## TO AUTHORS AND COMPOSERS

The Productions Director of the B.B.C. is glad to consider one-act plays for radio production, particularly those that have been specially written for the purpose. They should be written to play for from 15 to 30 minutes, and must be typewritten.

The B.B.C. can accept no responsibility for the safe custody or relurn of MSS. sent to its offices for consideration with a view to broadcasting. If, however, stamped addressed envelopes or wrappers are sent, every effort will be made to relurn MSS. that are unsuilable.

Influence of Farming
40 Aftemoon Topites
4.15 Fimio's Quanten, melayol from tho Now Restaurant, King Edwurd Simot
5.15 The Crombry's Haur
6.0 London Prograrime relayed from Daveniry
6.15 Mr. J. G. Strmumss: Weekly Foothall
6.30-11.0 S.B. from London (9.10 Local Newn)

## 2LS

LEEDS-BRADFORD.
$272.8 \mathrm{M} . \mathrm{Z}$
254.2 M.
11.30-12.30 Fiezd's Cave Obciestrs. relayad from Field's Cate, Commercial Street, Levels
3.20 Talle to Klamistaby Schools: Mr. hisrbery Barncaert, "Musical Appreciation-(3) Sentonco Building,
4.0 Talk to Secondaiey Sicbools : Dr. (\%) K. Fawoers, Political Geogropby of the Now Europe.
4.30 This Scala Sumphony Onquesma, nelayed irom tho Scala Theatree, Leeds
5.0 Aytersoon Tohes: 3lise M, M. Hexymb. sros, Names
5.15 Tion Cmindrex's Hous
6.0. Light Masio
6.30-11.0 S.B. from London (9.10 Losal Niews)

## PROGRAMMES FOR FRIDAY (samary 28$)$

## GLV LIVERPOOL. 297 M .

3.15-3.45 Beroanoast to Echoons: Me. I. J. Simpas: The Elonomic Vies of Animal Pro-ducte-(2). Fish ${ }^{\text {. }}$
4.0 Gatliard and his Orchustan from the Scala Cinema
5.0 Avmanoon Tomes: Katill Lovkily ' Froges' 5.15 The Cmlomin's Houe
6.0 Thi Station Piaxonobti Quartite
8.30-11.0 S.B. from London (9.10 Local Nows)

## 5NG NOTTINGHAM. 275.2 M .

11.30-12.30 Mornina Conozrt, relayed from Daventry

## 6ST

3.20 Beoadpast to Scioors: Mr. E., Sme Hmprtch. 'Seliubert and His Melodies'-with Illestrations
3.45 London Programme relayed from Daventry 5.0 Agnes Anderros, 'Old Pontigny 5.15 The Chimpres's Hotr
6.0 Light Mrusic
6.30-11.0 S.B. from London (9.10 Lonal News)

## 5SX

SWANSEA.
288.5 M .
3.20 Broadcist to Scroore: Mr, B. Perromt, F.R.A.S., 'Our Neighbours, in Space-Our Nearest Neighbour, the Moon
 2BD ABERDEEN 500 M .




 2BE

## BELFAST

306.1 M .







3.45 Lrons' Cafí Onicmsstra, condacted by Buassiky Eyros
4.45 Musio and Afternoon Topics
5.15 Tim Chmipren's Hour
6.15 Mabel Hodghinsos (Pimo-
6.30-11.0 S.B. from London (9.10 Local News)

5PY PLYMOUTH. 400 M .
3.30 Rhondeast to Schoors: Mr. Douglas M, Durston, 'Sea Shinties'
(IIlusirated by Members of the Hoe Grammar School Boys Choir.)
40. Afternoon Toncs: Mr. Akuert P. Stickr. 'Hints to Amatene Photographers'
4.15 Tea.Trate Music: Tins Roval Homet Trio, directed by Azamat Eulfarook
5.15 Tas Cimpdei's Hour
6.0 Willam Hebbletwivaite (Solo Banjo) 6.30-11.0 S.B. from London (9.10 Local News)

## 6 FL

## SHEFFIELD.

272.7 M .
11.30-12.30 Gramophone Reeords (Dance Masic)
4.0 Afternoon Topics
4.15 STUDIO RECHTAL
Georee F. Linstead (Pianoforto)
The Curman's Whistle

## Prelude

Gibbors

## Hewhey Hipwonth (Reciter)

In Selections from the Works of Shakespeare Gebrok F. Linstead
Suite, No. 5
Pureell
Hedlex Hepworth
Eartbenwne


He Fell Among thioves
Grorgen F. Linstuad
Weeton and Tee

Sonata, No. 3
Neinbols
. Arne
Air, with Variations
Handel
Hehler Herworth
The Legenit Beautifut
Tongfelloio
George F. Linstiad
Mínuet
Croft
Puvant
W. Byrd

### 5.15 Tas Chilphen's Hova

6.0 Musical Interlude
6.30-11.0 S.B. from Lenion (9.10 Local News)


THE SCALA SYMPHONY ORCHESTRA.
which is just completing its second year of broadcasting, is one of the most popular features of the Leeda-Bradford programmes. It will be heard at 4.30 to-day.
3.45 London Programme relayed from Daventry 5.0 Mr. D. Rhys Phiclaps,' What the Average Welshman Reads
5.15 Ties Cmedres's Hovs
6.0 Mr. T. D, Joses : A Short Lothre-RecitalMy Piano and I
6.30-11.0 S.B. from London (9.10 Local News)

## Northern Programmes.

5NO
NEWCASTLE.
312.5 M .
 Daventry. $5.0:=\mathrm{Mr}$. Arthur B. Altawiok, Lizht, and shaden
 6.30-11.0:-s.B. froma Londop.

5SC GLASCOW. $\quad 405.4 \mathrm{M}$. 11.30-12.30:-Gimmophione Recorls: $30:-$ Dance Mustc



 Attemoon Topist 5.15 :- - Oindren's Hour 5.58 :- Weather


 Hertert A. Carruthers, Overture, The Masteraingers '(Wasper) jrike Xe subterranean windt (Wurcell) 7.55 :- Daliy Ken.
 (Max Brech) 8.25 ;-Proe Headlay from tho studla 835 :

 Patorple d'ste (Honctere), 910 :-Daily Kennedy: Sicilianis



## Wednesday's Northern Programmes. <br> (Continued from page 166.)

5 NO NEWCASTLE. 312.5 M . 3.0:-Tondon Progranmo. Filayed froin.





 620:- hosh Hurticaliural sornentr \& Rat
5SC GLASGOW. 405.4 M .
 Mr. 9. W. Tyrech. A. R.C.sec. story of
the Earrb-Ccontinemis and

 8olections Gionviev of Bratiant loiten-







 50 : -


 2BD ABERDEEN. 500 M . 3.45:-Tondon Progranute, relayed from Daventry. 4.0.
Steadman's Symphony Orchistra, relayed from the Eiectric. Thatre, 4.40 :- - May


 (Ton Blon), $9.25:-$ Beila Redford (Slezom-Suphano): Come
 The Ohl spinet (squire); Leve is a sicknets (steppenson!
 9.43:- Orethentri: : Newe nade Napolitaine (Dripo), 9.48:-Bella Firdford: The showdrop (Craxton); A Brown Bird shaling (Haydn Wood): Wherie er a Snowtake Leaves the sky (Lika


 2BE BELFAST $\quad 306.1 \mathrm{M}$. 30:-Londcon Proghinme, relayed from Daventry, 40:-
 Moverivents (Beethowen): (3) Allogretto: (3) Proto. Presto Mepo Asal; (4) Finale. Allouro Con Brio, 435 :- Yong Inter-

 4.47:-1.jpht Mostie. Orchestra: selection from 'Lady, Ro Good' (Goralwin): March, The Cladlator's Fareacll ' (Blankenburg., 5.0 :-Afternoon Toples: Mise Bath e. Muryhy, 'Szary
 9.15:-Disurtisement 6.20 :-s.8. Hroar Station Orchetra. The Drawheck. A Play by Maurice harimg. Orchestra: Preludfun (Jimefele, Traditional Thaten suite) (V) Wiluds Orchestra: seventeen Crme sunday (Volk konk Valse Triste filloliu: Thot Tratn. A Monotigue, Orchestra Poe. Orchastra


## PROGRAMMES FOR SATURDAY (Jamary 2)

## 2LO <br> LONDON. <br> 361.4 M .

Note.-A narrative of some outside sporting event will probably be relayed in the course of the afternoon. Full detalls of this will be announced.
3.0 MILITARY BAND CONCERT

Tile Wireiess Mititauy Basd, conductel by Linut. B. WALTON ODONSELL. M.V.O, F.R.A.M, R.M.

Ehis Burforid
Bemerbas Ayhtos
Eorth Lake (Violoncello)
Baxd
Overture to "The Bartered Bride" .....Smefana
THEE Opera, the second (and, as most peoplo 1 agree, the best) of eight such works by Smetana, turns on ain old situation-is girl's loving onie man in spite of her perents' choosing another as her husband: Of course, all coms right in the end. The plot is worked out in a gay spirif, and the Overture hits that off delightfully. The impaet of its very first chords, and the raith of the seales, are typical of the seneral spirit of the Opera.

## Ellis Burjond

In the Sikent Night ............................tchaninon
Berceuse Berceuse
Spring Wators Rachmaninoo
Basid
Solemn Murch (The Twlight of the Gods) . . Wagner Berthas Aymion
Heraclitus , . . . . . . . . ........ Cleghorn Thomion Orpheus with His Lute .......... Eric Coates The Bellman .......... $\qquad$ Eric Coates
Popsyth The Little Adimiral $\qquad$ Standord
Band
Pieces from 'The Childron's-Corner' ...Debusy Rerenede for the Doll: The Little Shephord: The Golliwog's Cake Walk

## Nomtic Lake

Surabande

Beau Soir
Les Cloches $\qquad$ Zipoli
es Cloches J
$\qquad$
$\qquad$ Detiusey

The Fogky Dew $\qquad$ ari. Trowerll Basd
Foarth Symphony-Third and Fourth Move. ments …….................. Tchaihovaky
TCHATKOVSKY himelf explained that his 1. Fourth Symphony has a 'progrumme': He brings into it Fate, representing by a recurring motif that inevitable force which checks our aspirationes towards happiness.' as he puts it.
In the Third Moveadest he said, we have only eapricious arabesques . . . . which come into a man's head when he has been drinking wine.

Memory calls up the pieture of a tipay peasant and is street song. From afar come tho somnds of a mititary band:
Those listeners who have heard this 3lovement in its original (orchestral) form will remember that tho String players pluck their, strings with the finger. It will bo interesting to hear how the finger. It will bo interesting to hear how the Movement is mhaconed for a wispens to the Military
and also to note what Iand imitation of tho original.

The Founeph Movement is one of Tehaikovsky'd loudest and rowdiest. 'Go to the people.' said the Compeser in explaining it. ISee how they fou enjoy life and give themselves up entirely, to feativity. A rustio holiday is depieted. Near tho end of the Moveraent we hear tho declamatory motif of Fate, menacingly thundered decla
Ellis Burford
Crying of WaterA
Trees
Campbell Tipton Rerpach

The Yetmender . ..............Coningeby Clathers
Spring ...t.... spring
Basd
Kivaudoin
Peny Ashton Jcneen
ton
Ra. 0
Bertras Ayaton
Lasment
Mau und Woman
$\qquad$ Colerádge-Taylor ueliess of Medina
orthter Benjomin
Pavane of the Drebeas of دh dima
Bectel Wilians
Songe of the Passing Soul . ..... Robert McLeod Oh, Nancy's Hair is Yellow lifke fowd
arr. Kinnedy Fraser
Band
Rhapsody, No. 1 . . . . . . . . . . . . . . . . . . . . . . Liszt
5.0 Mra. Marion Cran, 'A Ganden Chat' :
5.15 Tae Cumpaks's Hoer: ' The Highwayman,' a play of the old coaching days. Selections by The Dayenthy Quabtex


Mewil \& Pous, Lis.

## Miss HELEN HENSCHEL,

who is giving a Recital of French Songs from the London Studio throughout the week.
6.0 OLD-FASHIONED DANCES

Time Wrebless Orcusstra, conducted by John ANseil.
Galop, 'With Chic ${ }^{\prime}$
. Strauss
Valse, A Toi
 Waliteufel
Polks, 'Coschman $\qquad$ Patirbach
Valse, Village Children $\qquad$ Pahrbach Gavotte from' Two Little Dances Kalmen
Fincla Polka, L'Eeprit Francatis $\qquad$ Waliterufer Galop, Express Truin ${ }^{\prime}$
6.30 Thie Sicyuh yroar Gineswioh, Weather Fontreast, First Gemebil Nkifs Bethetin
6.45 OLD.FASHIONED DANCES (Continted) The Wimbless Onctinstax
Masque from 'As You Like It $\qquad$ Girman
English Dances
Quidter

### 7.0 Topical Tulle

7.15 THE FOUNDATIONS OF MESIC.

Buch's 48 Preludes and Fugues played through consecutively at this hour daily throughout the month.
7.25 sports Tuls
7.45

The Wimeless Offchesrka, conducted by Johs: Insble
Tombis Gremas
Oreinestea
Overture to the Ball
Marquerude, 'The Merebiant of Venice'
March from 'Henry VIIL.
Overtare to ' Folanthe
[N Tha Mercluant of Verice a Masque is held I outside the house of Shylock, the Jew.
The dancing reaches a great pitch of excits. ment, and when tho revelry is at its highest, Shyloek's daughter, Jessien, eacapes with her lover, forenzo.
About thirty yeurs ago, Henry Irving protuced, on a grand scale, the Shakespearoan plity, Hewry VIII. Sullivan wrote the incidental musios which immedintely became very popular.
Tomiss Greens
Woo Thou Thy Snowflake (Ivanhoe)
Ho, Jolly Jenkin (Ivanhwo)
Onchestra
Selection of Sullivan's Popular Sengs
arr. Henley
8.45

FRENCH SONGS

## Sung by Henan Hensoume


HENRI DUPARC, born in 1848, was ann of Itie best pupils of Frunck. II-health cunsed his ontput of musio to be very small. His songs, of which there are lesa than a scory (all writton in his twonties) are his mont dirtingushet work.
CHAUSSON (1855-1899) also berame a pupil O of Franck. He had a period with Masseniet first, but the lighter-minded and more formal style of that Composer were much less congeniat to lum than the serious aims and more vigorous style of Franek. Chausson was not dependent on his art, as he had considerablo means, but he gave trimself whole-heartedly to his study and creative work. Those who knew him bent (sach as, for instanee, Vincerit d'Indy, his fellow pupil under Franck) assert that a great development in his genius might have boen expected had not his life come to a sudden end in carly middle life, through a cycling aocident.
A UBERT (born 1877) has written, besides somess, A. is lyric fairy play, The Blue Porett, and worke for Piano and for Orchestra.

DEBUSSY'S many settings of Verlaine a.e notablo. Mandoline, from the Pethe Anlowife: is the first of these. It was written in 1850, when tho Composer was eighteon.
9.0 Weather Forecast, Second Gexeral Neifs Burletis; Local Announcements
9.15 Capt. Hamey Gibaran, 'Ought the. Claldeen

## DANCE NIGHT

30
Aasize Elliont and lis Dance Baso
10.30-12.0 Time Savoy Oiepireans and This Syivians from the Savay Hotel

## 5XX

DAVENTRY.
$1,600 \mathrm{M}$.
10.30 Jime Signal, Weather Forecast
3.0 S.B. from London
9.10 Shipping Foreeaat
9.15-12.0 S.B. from London ( 10.0 Time Sicyit

## PROGRAMMES FOR SATURDAY (manary 2)

## 5 IT

## BIRMINGHAM. 491.8 M :

3.45 Hintoid Tuniex's Onomestan, relayed from Primeè Cat́s
4.45 Aitikenoon Tarics: Alan Gmif, A 'Wincer Fantasy-Scarlet Dragon' (told by the Atithon)
5.15 The Cmlopmen's Houn : A 'Snooky' Story
6.0 Iozeits Puoturs House Obchestad, conducted by Pach Ribarea
6.30 S.IB. from Londons
7.45 HETERODYNED HISTORY

On Histomoal Evexts As Tiey Mreme Hark Ben
A Broudeast Fiectue by In flut G., of I itnelt IN this novel rovie tho Professor of History 1. As It Might Have Been, arguing that historians never agreo as to how anything happetied of whether it aetually happened at all. tathes the liberty of buillinis up nem vemions of important epinodes in our history. The instances dealt with in the revio cover what may have happenert in such notable incidents at the following :-

1. Cuear's Attermpt io Land in Britain.
2. King Alfred and the Cakes.
3. Edgar and tho Danes.
4. King Canute on the Seashore

हु. Heary VIII'? Exuursions into Matrimony
e. Whio Wrote Shakespente's phays?
8.45 S.B. from London
9.30

METH AND MELODY
Hatom Kisiberiey, Alma Vane and Pazeicla ROssborover
In Selections from their Roperteine
10.30-12.0 S.E. from London (9.10 Local News)

## 6BM BOURNEMOUTH 326.1 M .

11.15-12.15 Mtodxy Musio from Braze' RESTAURANT. Old Christehurch Road Rberaurant. Old
Directed by Gribery Stacky
4.0 Twi Royay Bath Hotel Danos Band relayed from King's Hall Rooms. Directed by Abix Waiwneat
5.0 London Programme relayed from Daventry 5.15 Tha Chmones's Houn
6.0 The Station Octer, directed by Reainaza S. Mouat
6.30 Weatmer Fobecast, News
6.45 Tue Atation Octer
7.0 S.B. from London
7.45 HETERODYNED HISTOR

Or Hisfohical Events As They Mhem Have Been
A Broadcast Reyue by L. du C... of Prach 8.45-12.0 S.E. from Lowdor (9.10 Lomeal News)

## 5WA <br> CARDIFF. <br> 353 M.

3.0 Eondon Programme relayed from Đoventry 5.0 Thé Dansany. Music by Tus Lospos Chordeans, relayed from Coxis Café
5.15 Thi Chidrien's Hous
6.0 London Programme relayed from Daventey

### 6.30 S.B. from Lordion

7.0 Copt. S. A. Burge, 'Wules v. Bcothant Rugby International Prospecto?
7.15 S.B. from London
7.45 A VARIETY CONCERT

Tmi Stapion Oncmestra, condueted by Warwick Bratywatts:
Overture to 'Raymond'
Thomas Sypsey Nespiry (Songs with Ukulele) Crbil Clisnsy (The Famous Impensonator) Imitations-Present Stars Orchestra
Selection from' Tom Jones

election from 'Tom Jones ' . . . . . . . . . . . German Jeas Hamex and Georok Barker (Duettists) Eversbody Slips a Little . .................. Sare Tve seen Ssabel .................. Weston and $L$ te
 You Talk About Your sweetie ...... Donmldaon
Somewhere Handy ........Erneat Crumpton Orchestra
Intermezzi $\left\{\begin{array}{l}\text { 'Valse Lante ' .... } \\ \text { Danse Tambourin }\}\end{array}\right\} \ldots .$. Roses
8.45 S.B. from London (9.10 Local News)
9.30 A VARIETY CONCERT (Contintied) Onchestra
Suite, 'Gabriello Sydnex Nesbity and hir Ukalete Cvaif Cuensy Imitations-Past Stars

Oncherria
Selectios, A Mivsummer Nolat's. Dream
Mendelssolin, arr. Finch Jeay Hablet and Gronoe Banker
Soft-Hearted Sal ..................... Metrin
Dou't Let Nobody Steal You From Me.. Wrestont
Soft-Hearted Sal ........................ Metein
Dou't Let Nobody Steal You From Me . Wrent Peter Piper ..................Emest Cramyiton Poor Papa
........... Hood
Ohtiestha
Two Pieces
Tchaikoraby
Reverie Interrompue ; Dinso Russe
10.30-12.0 S.B, from London
3.30 Danes Aivser: Tine Erystrin Ever from the Piccadilly Danae Salon
5.0. Jahs Armerace (Baritone)

Youth
The Rebel
Alligen
Son of Mine Wallice
The Hillside
$\square$ ..........

The Windmil
Knigld
5.15 TuE CHildien's Hour: Hequesta
6.0 Musical Interlude
6.30 S.B. From London
6.50 For Scouts
7.0 S.B. from London
7.45 ORCHESTRAL HUSOUR

The Siatios Orcheatha, conducted by T. H. Monrisos
The Village Cireus $\qquad$
$\qquad$
The Policeman's Holiday
The Jolly Musicians . ....................... Mresat
8.45 S.B. from Landon (9.10 Loval Newe)
9.30 'WEEN GREEK MEETS GREEK A Competition in Humour
England-Walace Cusisinthay (Eintertainer) Original Ahtisical Character Impressions, 'Ali Sorts of Lovers
Ireland-Denis O'Nem
Scotliand-Hector Gordos (Entertainer)
Canny Impressions
Wates-Wdure Parry (Entertaincr)
' Fun With a Piono
10.30-12.0 S.B. from London
(Continued en page 178.)


LAUGHTER-MAKERS OF THE EOUR NATHONS,
At 9.30 to-night Manchester Station is broadeasting, under the title 'When Greek Meets Greek; humour representative of the four peoples. On the left is Mr. Wallocg Cunningham (England), next to him Mr. Denis O'Neil (treland), then Mr. Hector Gordon (Scorland) and, on the extreme right, Mr. I. Eddia
 truest radio you have ever listened to is at your command by means of these new Marconi valves. Both types are extremely economical-the filament consumption is only 12 amperesthus your accumulator charge will last twice or three times as long, and you voill get better results from your receiving set.

## an excellent amplifying valve in the second stage. <br> THE GREATEST NAME <br> Ask your radio dealer for full particulars, or, send pastcard for Valve Publication No. $443 B$, mentioning "Radio Timics" to :-

Type D.E.H. 612 is a highly efficient detector valve, suitable for resistance or choke-capacity coupling and all forms of high frequency amplification. Type D.E.L. 612 is designed for trans-former-coupled sets, and is also


## PROGRAMMES FOR SATURDAY (5men

## (Continued from page 176.)



## 2LS LEEDS-BRADFORD. $\begin{aligned} & 277.8 \mathrm{M} .4 \\ & 254.2 \mathrm{M} \text {. }\end{aligned}$

11.30-12.30 Fikid's Cayí Osehestsa, relayed from Field's Café, Commercial Street, Leeds
4.0 The Trocadero Dance Band, releyed from the Trocadego Ballroom, Bradford
5.0 Afternoun Topica
5.15 The Childern's Hova
6.0 Light Mosia
6.30-12.0 S.B. from Londan (9.10 Local News)

## 6LV LIVERPOOL. 297 M .

4.0 Mosmacie's Sxumponics, relayed from tho Edinburgh Café Ballroom
5.0 Aetincoon Tomes: Mrs. C. Brorhy, 'How to Coneoct a Bulliad '
5.15 Tue Cumbres's Hour, including at
5.45 'JARLEY'S WAX-WORKS,'

A Scene from 'The Old Cariosity Shop' (Charies Dictena). Presanted by Eoward P. Gems
Mre. Jarley
Mro Fred Witensoy Little Nell . . . . . . . ......... Beyty Lanoley Little Nell' Grandfather ....... Waitera suoze Ecene 1: The Interior of Mrs. Jariey'a Caravan Scone 2 : A High-road (some monthis later)
6.5 Montague's Sxmpionies, relayed from the Edinburgh Caf6 Ballroom
6.30-12.0 S.B. from Landon (9.10 Local News)

## 5NG NOTTINGHAM. 275.2 M .

11.30-12.30 Gramophone Records
3.45 Sam G. Ross and his BaND, relayed from the Palais de Danso
5.0 Tho Cumpmex's Hous
6.15 Msbel Hodokissos (Pianoforte)
6.30-12.0 S.B. from London (9.10 Local News)

## 5PY PLYMOUTH. $\quad 400 \mathrm{M}$.

11.0-12.0 Georce East and his Qoahret, relayed from Popham's Restaurant
3.0 Tue Stamion Orchestra
4.0 Afternoon Topics
4.15 Tea-Tyme Musid: The Royal Hotel Trio, directed by Albeat Fuifarook

### 5.15 Twi Cmoren's Houn

6.0 Moras Gitazat (Pianoforte)
6.30-12.0 S.B. from London (9.10 Local News)

## 6FL

4.15 OncBssma, relayed from the Grand Hotect 5.15 The: Cimpare's Hour
6.0 Muatical Interlude
6.30-12.0 S.B. from London (9.10 Local News)

| $6 S T$ | STOKE. | 288.5 M. |
| :--- | :--- | :--- |

3.0 London Progenmine relayed from Daventry 5.0 Florknce M Austir: Five Fancies from Frooks-(3) Mustin ${ }^{\text {. }}$
5.15 The Cmblbrain's Hour.
6.0 Iight Music
6.30-12.0 8.B. from London (9.10 Local News)

## 5SX SWANSEA. 288.5 M .

3.0 Lonidon Programme relayed from Daventry
5.15 Tine Cmbphex's Hour
6.0 T. D. Jones (Pianoforte Recital)

Tmpromptu in Mazurka Style Prelude.
Sonvenir de Viening
Ballet Anasie from 'Rosaramde ;
Three Sithonettes Schuberh, arr. Pouidhnoff Tambourin Lament. Valse Coleridge-Taylor
6.30 S. L. fram tondon
7.45 S.B. Jrom Cardiff
8.45 S.B. from London (9.10 Lacal News)
9.30 S.B. fiom Curliff
10.30-12.0 E.B. from Lordon

## Northern Programmes.

5NO NEWCASTLE. $\quad 312.5 \mathrm{M}$. 12130 . Tack Baddice (Guphathum) Hanold Conper (Tener)






 Band rotayed from
8.B. fromil Loodid.
5SC GLASGOW. 405.4 M .
1.0:- Dance Hutio relayed fou the Loeaina 50 -Ater:



 2BD
ABERDEEN.
500 M .











 Wosn Among the Dead Man (G. H. Chinam), $10.25:-$
Orcliestra. 10.30-12.0:-sill. froth Looidon. 2 EB BELFAST.
306.1 M . 4.0:-station Orchestra. 5.0:-Jikemone Topios : Me.Jatues A






## FOR LISTENERS TO OPERA BROADCASTS.

THE Gifth of the veriee of Operas is to be broadcast from all atations on Friday of this week. This time it it to be Flotow's Opera. 'Matha.' Listencrs, are recommended to have a copy of the werd of the Opera in front of them when listening to the broadcast, and those who have not set sent for a copy of this Libretto (ree advied to muke inumediate applicnion. The form given below is arranged so that applicents may obtain either (i) single copies of the Libretto of 'Martha (or of 'The Barber of Sevile, 'Rigoletio. 'The Bohemian Cirl,

 cight of the series (including 'Martha, but excluding eperas already brosdeasi) for 1 s. 4 d .

1. Filase zend me copg (cople) of the Lilivelto of 'Martha.'
"The Barber of Seville"
'Fiust.'

- Rigulello."
'The Bohemion Girl,' for Ehich $l$
erclose pence at the rate of 2 d . per copys.

2. Application Jor the complete seties (indluding 'Rigoletto, ' The Bohemian Gill,' 'Fourt'' 'The Barber of Serelle,' and 'Martha?
Please send me repy (coples) of each of the Opera Librelli as published, tenclose P.O. No. or cheque, zaiuse in pogment al the rate of 2 s . Jor the whole series, poil free.
3. Application for the remaining eight of the Seties (inclading 'Martha ).

Please send me refy (coples) of each of the remaining eight Librelli of tho complele serles. I enclose P.O. No. er chequic calue in payment of the rate of Is. Ad. edech eight Libretth, pat fres. fLEASE WRITE iN BLOCK LETTERS:

## NAME

ADDRESS


[^0]

> Experts dumbermaled when Cossor Valves are hurled from aeroplane to prove amazing strength of new Cossor Kalenised Eilament

FXTRAVAGANT claims and E bombast have never found a place in Cossor advertising. To demonstrate the immense strength of the new Cossor Kalenised filament we looked for deeds-not words. We determined to comvince the public that through recent improvements the Kalenised filament is now practically indestruc. tible. And so we asked for the co-operation of "Amateur Wire. less," "Popular Wireless" and "Wireless World."
When we told them our plan of dropping twelve Cossor Valves from a height of 500 feet they were frankly incredulous. "It can't be done," they exclaimed, "no valve in the world could stand such a drastic test." But, knowing the vast strides made by our chemists during the last few months, we hadconfidence that the new Cossor Kalenised filament would withstand even this amazing abuse,

On December 20th at Stag Line acrodrome this epoch-making test took place. Twelve Stentor Two Valves-previously sealed within their boxes without cotton wool or corrugated paper-were dropped from an aeroplane at a height of over 500 feet. One valve was lost owing to the high wind but in rach of the remanuing 11 valtes the but in rach of the remanngg 11 valtes the
Cossor Kalenised flament was wroboken. Cassor Katenised slament was unbroken.
One of the valves hit the fail plane with One of the valves hit the tail plane with
terrific force and was smashed. But even terrinic force and was smashed But
this filament was found to be intact.
This remarkable test from start to finith was directly supervised by the Technical Press and the sealed valves were afterwards pocned and tested by them at our Highbury Works.

What this test means to yous Here is unanswerable proof of the tremen. dous strength of the new Cossor Kalenised filament-proof that every Cossor Dull Eniiter will give long and coduring servica Of equal importance is the fact that the Cossor Kalenised filament never that the brittle in wise This is heevever becomes a terrific electron emission without visible a terrnce clectron emission without visiblo Thew. Keat hasbeen practivally clininated, The Kalenised filament never loses its
emission through over running-any Cossor cumssion through over- running-any Cassor Duir emitter can be operated from a fully without harm. Remember the wonderful Kilenised filament is so be found only in Cossor Dull Emitters - no other valve hass it. Do not ascept a substivite-no other valve is so strong or can give such economizal service.


## Cossor the Valve which serves you longest

## BUILD A HORN -OR BUY A HORN

 USE your gramophone, make a cone there are many different ways you can use the LISSENOLA Loud Speaking Unit to get real delight out of it.You can make a horn out of ${ }^{1}$ " board or wood panelling. Cover the inside of the flare with paper of a lincrusta or similar pattern-paint it over a vivid orange colour. Cover the outside of the horn with the same kind of paper and paint it black-hang the horn up, or use the new LISSENOLA stand to hold it upright and the whole will look so attractive that you will be surprised and more than delighted at what you can do. There are full size diagrams and clear instructions, with each LISSENOLA telling you how to make a proved horn for a few pence.
And not only will it be good looking but convincingly fine in its tone, while no loud speaker can surpass it for volume. We give you 7 days to prove this for yourself.


LISSENOLA
loud.speaking UNIT 13/6

$$
7 \text { DAYS' TEST. }
$$

Take the LISSENOLA Unit home with you-test it against the most expensive speaker a friend may have-first put it on the expensive speaker, then take the horn off and put it on the LISSENOLA-if you do not prefer the LISSENOLA for tone and volume return it within 7 days of purchase and your money will be refunded. No loud speaker is more natural in its tones or more powerful in its volume than the LISSENOLA.
The secret of this remarkable efficiency at a record in low price is due to the splendid magnets, the non-resonating case-the clean design-the fine making of every part. You can use 220 volts and more without the slightest sign of
dithering or resonating. dithering or resonating.

## The LISSENOLA LOUD SPEAKING UNIT

 Made golden toned for your enjoyment Lissen Limited, 300-320, Friars Lane, Richmond, Surrey Managing Director: THOMAS N. COLE.

New Lissenola Stand -this holds the LSSEENOLA and any $3 /$


New LISSENOLA Upright horn, bie and powerful with $14^{\circ}$ flare only. $17 / 6$
Can bo booght separately.


COMPLETE LISSENOLA LOUD SPEAKER-
showing the LTSSENOLA Uait in the new stand, and with the new upright horn fitted, makiug the only British Made Loud Speaker of FULL POWER SIZE AND ACTUAL FULL POWER PERFORMANCE of high grade manu $34 /$ facture to-day selling complete for


## Build an amplifier in less than an hour-

transformer coupled, giving bigger volume than any other form of coupling, and pure reproduction if the LISSEN Transformer is used, no big H.T. voltage required, and for a total cost surprisingly low. You will want one LISSEN Transformer 8/6, one LISSEN fixed Condenser $1 /-$, one LISSEN Rheostat $2 / 6$, one LISSEN Valve Holder $1 /$.. And you can use any type or any make of valve with it. Your dealer will help you build.


QUALITY RHEOSTATS-previously 4/-
NOW $2 / 6$.
LISSEN guality-look how they are made, and note the irrevistibl. appeal of price. Freviously NOW
LISSEN 7 obmis, patented 4 - $2 / 5$ LISSEN 35 obme, patented 4/- $2 / 6$ LISSEN Dunt, patented ef. 4/6 LISSEN Fotentiometer,
400 clims, patented $4 / 32 / 6$

Batebeard mounting zsme prices Et above.

$$
\begin{aligned}
& \text { LISSEN ONE-HOLE } \\
& \text { FIXING, OF COURSE. }
\end{aligned}
$$


bot ence laid thoy become homogeneous with each other, inseparable. Once the capacity is fixed, therefore, it can never alter-there is no lenking of energy. The
method sised by LISSEN is mach more expenaive than the unal method ndopted by other condenser makorn, yet IISSEN condenners are avaitable to you at new reduced prices which are HALF WHAT THEY WERE LESS
THAN A YEAR AGO. And each LISSEN condenser is necurate to 5 per cent, of it, markod capacity-AND WILL DELIVERALL ITS STORED-UP
ENERCY, AII. THE TIME
GISSEN Fined Mico Cond
LISSEN Fined Mico Condensers, cupacition-, 0001 to $.001,1 /$ - each (much
reduced). 002 to $+006,1 / 6$ each) (musch reduced). (Every trid mondensor
(Every grid condensar has a pair of clips included free.)
 xrid leak monating UR BATTERY CAN COST YOU LESS by mothing it latt loaner. An ordinary
H.T. battery becomet noiby arit hecomer Mid. batort becomsennaiy mit theomeo
 and heep roppoduccion claor, andize to
 HISSEN condenert cort young nothine becasoe the lopstheoed life you zet out
of your battery payy for it over and of your battery pays for it over and reception of any ordinary high-teasion LISSEN
LISSEN (Manrbridse Type) Condanipr
2 mfd. . $4 / 81 \mathrm{mfd} . \mathrm{C} \quad 3 / 10$ $\begin{array}{ccc}\text { Other capacities are : }-1, \ldots & 2 / 6 \\ 01 & \cdots \frac{24}{2} & \ldots\end{array}$ YOU PAY NO MORE FOR which has a case, itself a solid only condeaser of the Manehridse type on to its case-tho only condenser of this type which offers yous this protection, important is sou use a condenser is eliminator circuits fonnected
straisht to electriselight mains.

SILENT IN EVERY CIRCUIT-AND FIXED IN VALUE You will never get io hum is your set doe to a faulty arid leak if yourase
LISSEN-nor find your results deteriorating due to an unreliable lealk For LISSEN Leaks bave been proved as no others have. Left on the roof of the LISSEN facfory daring the sumimer of 1925, they were sonked by rain and baked by the sun, yet the resistance value of each Leak nevtr varied.


BUILD WITH ALL LISSEN PARTS-and your receiver will yield clearer and louder wipmals from pear and far than ever you canset with parts of auortod
maky, because every LISSEN part is coade to puill stronaly with each other. LISSEN PARTS-WELL THOUGHT OUt, THEN WELL MADE.
LISSEN LIMITED, $300-320$, FRIARS LANE, RICHMOND, SURREY.
Managing Director: THOMAS N. COLE.

B. 5 H

Filament Volts $\quad 2 \cdot 8$ Filament Current..... $0-06$ amp Anode Velts $\quad . . . . .40$ to 120 Amplification Factor 17.5 Impedance....... 55,000 ol Ha ?
B. 5.
S. Vonent Voltir 14)-

Filament Voltr $\quad 2.8$ Filsment Currént.u. 0.06 lmp Anode Volts 20 to 80 Amplification Factor $\quad 7$ Impedance 17,000 obma
B. 6. $\qquad$ $18 / 6$
Filament Current 0.12 mmp Anode Volts _-.... 40 to 120 Amplification Fuctor $\quad . \quad .8$ Impedance_._...-12,000 obini

With the introduction of the new B.5.H. Valve, there is now available a complete range of super efficient valves for 4 volt batteries. The B.5.H. Valve is intended for the H.F. stages, the B. 5 for detector and early L.F. stages, and the B. 6 for the final L.F. stage.
These three valves provide a combination of incomparable
efficiency and economy for multi-valve sets using 4 volt accumulators or dry batteries. A 3 valve set for example, equipped with one of each of the three types would require a total filament current of only $\overline{0.24 \text { of an ampere, and }}$ could be operated for over 80 hours for a single charge on a 4 -vole 20 ampere , hour accumulator.

If you use, or wish to use, a 4-volt battery you will get the finest possible reception at the lowest possible running cost by equipping your set with one or more of the valves illustrated above,

## B.T.H. VALVES


"Its volume is simply Great -in fact it equals many 3 and 4 valve sets $I$ have heard (G.F.L., Nelley Abbey.)"
One more tribute to the wonderful Little Giant Two. Little Giant Sets are made in 4 models and are supplied complete with all accessories including the famous Silver Clear Dull Emitter Louden Valves.

| Srecification | Limle. | $\begin{aligned} & \text { Little } \\ & \text { Giant IV. } \end{aligned}$ | Gital Giont it . | Littlo |
| :---: | :---: | :---: | :---: | :---: |
| Receciver (including Marconi Royalty) | 12:2:6 | 23:17:0 | 24: 12:0 | 26:5:6 |
| Louden 4-Vole D.E. Valves | (I) $8=0$ | (2) $16: 0$ | (3) $21: 4: 0$ | (4) $£ 1: 12: 0$ |
| HT. Battery (Fellophone) | (54V) 0:6 | (tisV) 13:0 | (usb) 13:0 | (IL8V) 13:0 |
| Fellows 4V. Accumulator. - | (20ab) 12:6 | (2fab) $\mathrm{LL} \times 6$ | (2uah) 12:6 | (40ah) 16:6 |
| Acrial, Insulatorn, Wiring. Instructions | 3:0 | 3.0 | 3:0 | 3:0 |
| Headphones ( H ) or Junior Loud Speaker (L.S) .... | (H) $11: 6$ | (LS) B:6 | (LS) 13:6 | (LS) $13: 6$ |
| Total Cash Price | 24:4:0 | 26:15:0 | ¢7:18: | 210:3:6 |
| Delerred Payments. With Order <br> 6 Monthly Payments of . . | $24: 6$ $12: 3$ | 38:4 $19: 3$ | 44:9 | $57: 0$ $28: 8$ |

HOW TO OBTAIN THESE WONDERFUL SETS,
1.-You can inspect and purchase Fellows apparitus at any of our trinctas
 er 3.- You tan obtain your set on the Deferred Payment Syatem by enclovins with your order the appropriate first instalment, an shown above, and lorw wirl ns direct to our Head Office.
Note-All Fellows sets enn be supplied on 7 dayn' trinh, of futt eash rolue os rmitted
Money will be refunded in full if you are dimatistied in any respect. They are sent packing fiee, catriage torward.
FELLOWS, PARK ROYAL, N.W. 10.
 Piponculu ERIGHION: 31, Queen's Roall (Brizhton 899 )
 CARDIFE \& Dominions Ative, Opeen Street (Cardia 253) IEEDS, 65 , Park hane (Led 2179 ). MANCHES IER $: \leqslant 3$, John Dalfon Street (Central 4180) NEWCASIIE: 36 , Grey Street (City 950). AOI CNGHAM : 30, Bridlesmith Gaty (Nottin am 5351).
TONBRIDG
T AND SAVE MONEY

Write for 48-pp. Illustrated
Catalogue $\mathrm{No}_{3} 10$ FREE

## Let the switch

 work your

With the GECoPHONE H.T BATTERY ELIMINATOR high, tension supply is no longer a matter of pounds, shillings and pence-but a malter of a few pence $A$ YEAR only.
In the power behind your electric lightingswitchyou haveaconstant. unvarying source of high tension supply which can be barnessed and fed by the GECoPHONE Unit with accuracy that can never falter. Besides a saving that very soon pays for the Eliminator there is the certainty that never again will you have a failing H.T. supply, and that you are finished with battery renewals and accumulator costs and recharges Models for A.C. and D.C. Mains. Wriic for illustruted Lcoffel B. C. 4352


## H.T.BATTERY ELIMINATORS

The S.\&.E.- yyoum grawnontee


Standard DRAGON Type A.R.I9 Price $\$ 5.5 .0$ Other Amplion Models from 38/.

## The borlo's Stanitart lvieless Loudspeaker

Ancouncemsn! of Graham Amplion Limiled, 25, Saolle Roiv, Lonfon, W.I.

## No more long and tedious waiting!

You just, add acid to this Oldham H.T. Accumulator and use it within an hour.



FROM the Dealer's sheff to your home and contentedly giving up its stored energy within an hour. That is the Oldham High Tension Accumulator. No long and tedious first charge to keep you waiting. For it comes to you already dry charged-you simply add acid and in a short while it Lecomes active and ready for use.
Look at the cleverly desibned Oldham H.T. Accumulator shown below. Note that it is assembled on the unit system. Each unit consists of 20 volts. Build them up just like an expanding bookcase. 60 . So, 120 volts-just what you will. The Accumulator is always neat and tidy-fit to talke its place in any room. Acid can't be spilt and when it needs re-charging a
consenient carrying hande is available. Fach of its big capacity cells is a miniature Oldham accumtbator eapmite of holding its charge for montis on end. Each plate is made under the same Special Activation Process which has made the name ortham fanions tirougtiout the country.
The Oldham H.T. Accumulator is not colv more efficient, but is cheaper than the dry batter: You just charge it four times a y yar, and forget it!
Ask your Deater to show you one of these handsome H.T. Accumu-lators-don't be put off with a substitute. Nothing can take its, place for none other can give you the same steady flow of power-the same freedom from sulphation and the same generous length of ser-

1Od. per volt.
 Completo with lid and polished nluminium handes. Solid Oak Base $3 / 6$ extra.

OLDHAM \& SON, Ltd., Denton, Manchester. Loadsa Offiess and Service Depot: 6, ECCLESTON PLACE, S.W. 1.


## BALKITE TRICKLE CHARGER

Charges your accumulator, by means of A.C. electric light supply. Connected up to the main by means of any convenient plug or lamp socket, it charges your accumulator from the moment your set is switched off until it is switched on again. All the whil your receiver is not in use your low tension battery is being brought up to its full atrength and you noed never be without the use of your set. It entirely eliminates the frequient bother of carrying heavy Accumulators to be re-charged. Scitable for charging either a two, foor, or six-volt accumulator.

## These will End Your Battery Troubles



No. 484 Bollite Trickle Charger, 100-120 volts, $50-80$ cycles with filler and gaugr. Price ©2 18. 0.
No. 489 Belkite Tricklo Charger 200.215 volts, 50-80 cycles, with filler

No. $483 \quad 220-240$ volts, $50-80$ cycles. London Showrooms
15. Bedford Sireet, Strand, W.C.2.

## BURNDEPT

WIRELESS LIMITED aGENTS AND BRANCHES EVERYWHERE.

No. 548 Ethopower H.T. Unit, 100-120 volts. $50-60$ cycles, complete with Ethotron Valve
Price .. .. \& \& 12 12. 0.
No. 549 Ethopower H.T. Unit, 200-240 volts, $50-60$ cycles, complete with Ethotron Valve
Price .. .. £12 12, 0.
Head Office \& Factory:
Blackhealh, London, S.E. 3.

## Let "YMMPHONY"Receivers

 biens the Capital of Europie to YourWE are a race of travellers, wanderlust is in our blood, but if we have to stay at home "Symphony" Radio will enable us to hear the music and speech of those far-off lands we cannot visit. Our choice is wide, ranging from the famous Bells of Moscow to the Tango played in Barcelona. When most of England is asleep, we may still dance to music that Radio brings-all the way from Spain.

> The following prices include Loud Speaker, Valves, all Batteries, Acrial Equipment, and Royalties:-2.Valve Type "ZT," $£ 13 / 18 / 6:$ "Symphony Two," $\varepsilon 17 / 10,0$; "Symphony Three," 225; "Symphony Fiva" (Superheterodyne) Table Model, 245 ; Bureau Model, $£ 52 / 10 / 0$; "Symphony Seven" (Superheterodyne) Table Model, $\$ 60$ : Bureau Model, as iflustrated, $267 / 10 \%$.
> They may ba obtained from any one of nearly a thousand Agents, and on Deierred Payment from the following London firms;-John Barker \& Co, Led. ; Lillywhites, Ltd., 31, Haymarket; H. Taylor \&\& Co., Ltd., 49-50, Sussex Place, Kensington; and from Sissley's Supply Co., Chadwell Heath: John W. Roebuck, 106. Littlo Park Strect, Coventry ; S. D. Motors (Reading) Lid, 499. Oxiord Road, Reading.


## Complete from £13-18-6

Symphony Seoen Bureau Containing all Batteries.

A. J. STEVENS \& Co. (1914), Ltd., Head Office : Radio Branch, WOLVERHAMPTON.

PReme: 1748 Granu: "Reception. LONDON OFFICE: 122/124, Charing Cross Road. 'Phone: Regent 7161.

```
A. A. J. Stevens \& Co. (1914), Ltd.,
Radio Branch, Wolverhampton Flease tend me your iatest cataingus
* and arrange to give nia a free demonstration at tha eddress given below.
Name
```



```
8坔. 21/1.
* Delete if not recquiroit.
```



> This 60-volt H.T. Battery tapped every 3 volts and complete with wander plugs now costs only 7 ' 6 (post free).

Once again Fellows show the way to lower prices. First Valves, then Sets, then Loudspeakers, and now H.T. Batteries !
Can you find anywhere such value in H.T. Batteries as this all-British 60 -volt Fellows ?
In a short time the sale of these H.T. Batteries has risen to thousands a week and so once again we are passing on to you the benefit of the savings effected.
Order from our Branches or direct by post from us to-night.

$$
\begin{aligned}
& 54 \text { Volts }
\end{aligned}
$$

FELLOWS, PARK ROYAL, N.W. 10.

> Write for $48-\mathrm{pp}$. Illustrated Catalogue No. 10 FREE.

## Branches:

LONDON: 20 , Store St., Totteaham Coart Rd, W.C. EIRMINGHAM: 248, Corporation Street (Central 435). BRIGHTON ; 33, Quesn' Road (Brishton 899, ERISTIOL, 36, Narrow Wine Street (Bristol im2). CARDIFEDomintiontArcade, Quen Street (Cardif 7685), MANCHESIER, 33, John Daliaa Streel (Central 1164). NEWCASILE 35 , Grey Streat(City S50),
NOTTINGHAM 3 30, Bridemith Gate (Nottingham 5551). 2ONBRIDGE: 34 , Quarry Hill (Tonbridge 172).


## AN AMAZING NEW LOUDSPEAKER

perfect reproduction of voice and instrument from the highest note to the lowest

## FREE TRIAL FOR SEVEN DAYS

You can test this wonderful loidspenker on your own set for a woek without any charge or obligation. Wite or phone your rpplication at once!
57/6
in handsome cok ot mahogany cabinct. Goarantee 1 for twelve months. Other models at 45 . and 53176

## $x_{0} \frac{10}{4} 1$ 40.0 Mon

 TILL now, loudspeaker reception has only been half as good as it might be. However flawless the reproduction in the "middle registers" of vocal or instrumental music, the deep notes and the very highest notes have always suffered distortion. Drums have caused a toneless rattle, high soprano notes have simply squealed.Now, with the introduction of the M.P.A. "Sprung-diaphragm" Loudspeaker, it is possible to secure absolutely flawless music. Listeners who have already heard this remarkable instrument are positively amazed by the sense of "reality" it gives. With eyes closed it is almost impossible to believe that the artist is not actually present.
Come and hear for yourself, any day during broadcast hours at our showroom, of, if you cannot call, send for the fully-descriptive leallet.

## M.P.A

## 'Sprung-Diaphragm' Loudspeaker

Sind a pasticard for the new M. Pud . bopk of Porlable TViveless Sets-frall details of the most remarkable receivers of the gge.

MPA WIRELESS (Dept 4 ) 62 CONDUIT ST, LONDON WI
Phome: Gerrard $6845 \cdot 7$ Trade enowitres ate ineited

## Fitiows

Type B. Unit for Alternating Carrent £4:10:0


## HIGH TENSION FROM YOUR ELECTRIC LIGHT

If you have Electric Light, send for a Fellophone H.T. Mains Uni; and do away with the expense of renewing exhausted Batterics.
All you have to do is to plug the adaptor of the Mainis Unit into a lamp holder. switch on, and an inexhaustible supply of H.1. current is at your disposal.
Feilophone Mains Units possess, among oihers, the following advantages.

1. ABSOLUTE SAFETY. An ample margin of safely is provided in these Units which completely safeguards them against breakdown. They are as safe to fit as an electric light globo and as safe to handle when working as an H.T. Battery.
2. LOW COST. The current consumed by thess Units is no more than that taken by a "night light "electric lamp. They are thus extremely economical and they rapidly save the cost of renewing Batterics.
3. PERFECT RECEPTION. When ordering state the voltage of your lighting mains and (it current is alternating) the frequency. Your Mains Unit will then give you perfect reception free from all "ripple" or "hum.
4. A.C. or D.C. Fellows Mains Units are made either for Alternating Current or Direct Current and for all voltages commonly in use for lighting.
5. SINGLE OR MULTI VOLTAGE. These units, whether for A.C. or D.C., are made in twa TYPES, Type A. delivers a single value only of H.T. Voltage. Type B. delivern three separate values, two of which are variable over twelve tappings. thus enabling the exact required voltages to be applied to several valves at once. (For further description see pages 28 and 29 of our Catalogue No. 10.)
6. SEVEN DAYS' FREE TRIAL. You can have a Fellows Mains Unit on seven days' trial by remitting full value. If you are not more than pleased with it, return it to us in good condition and we will promptly refund your full remittance.

PRICES (Carriage forward):

## A.C.

## D.C.

Type A. ( 50 volts) $-£ 3: 10: 0 \quad$ Type A. ( 50 volts) $-£ 2: 10: 0$
Type A. (100 wolte) $53: 10: 0$
Iype A. ( 00 velto $\mathrm{E}=10=0$
Type B. (multi voltage) $84: 10: 0$ Type A. ( 70 volts) - $£ 2: 10: 0$ Type A. (100 volts) - $22: 10: 0$ Type B. (multi voltage) $23 ; 10: 0$
FELLOWS, PARK ROYAL, N.W. 10.

Write for 48pp.
. Hllustrated
Catalorve No. 10 Free.

Branches:
LONDON: 20, Stora St, Tottenkam Court Rd., W.C. BIRMINGHAM, 248 , Corporation Street (Cuseam 42301 335 ),
 CARDIFF: Dominione Arcade, Queen Street (Cardia 7685) LEEDS: 65 , Park lane (Leede 21479 ),
MANCCHESER 13 , John Daltoes Street (Central 116).



BUY DIRECT AND SAVE MONEY


THE BEST CONES IN I 927
$\square$ HE Ellipticon has been described as "the
best loudspeaker on the market " by one who is fully qualified to judge, and who has no personal interest in our success. And we honestly consider that it is one of the best instruments we have ever turned out. The Tablecone, too, can really be said to be superior to similarly priced Cones.

THE
TABLECONE
The come is boudentart)
The cong is howeor fo ao altemetive cate fillit It dirccies dier lase a wainut


 instruikent is supplial mompicio with Instruikent is supplied mpopletio with
cord unanection. and is in properition

 £2: 15

## R10~110日

BRANDES LIMITED, 296, REGENT ST., LONDON, W.I.


## 10 hours for 1 d.!

If you hava Alternating Current (A.C.) Electric Light you can charge your Accumulator at home for an absurdly low cost by uting the Fellows Accumulator Charger.
This charger is simplicity itself, there are no expensive parts to require rencwal, it cannot harm your electric light in any way, and it is as safe to handle as your loud speaker.
Simply plug it into an electric lamp holder (see nbove), switch on, give a twist to the knurled knob, and. when the fittle motor is running connect up your 4 or 6 volt accumulator and leave it on charge untll the bubbles rise freely in the acid inside. The charger will automatically give the correct charging current.
You need only have one accumulator because you can charga it up when your set is not in use.
Your present accumulators probably cost from 9d. to 1/6 per charge; you cannot be certain that they get fair ireatment while away: and there are frequently delays and disappointments. The Fellows charger climinates all these troubles. It will charge up a large accumulator (e.g. $6 \mathrm{~V}, 30 \mathrm{ah}$ ) for a cost of about ONE PENNY for 10 touts. cven in districts whers lighting is as high as 5 d , per unit.
There is also a special model designed to charge up H.T. Accumulators in botches of 60 volts at a time. Output $\frac{1}{1}$ ampere.
You can, by remitting full cash value, have one of these chargers on SEVEN DAYS FREE TRIAL. If you pre not more than salisfied wo will rake it back and return your money in full.

> N.B. When ordering please stale carefally voliaje and frequency (cycies) of sour mains
You acill find this informalton on gour meter.

FELLOWS, PARK ROYAL, N.W.10.

| Write for 48-pp. Illustrated | L.ONDON: 20, Store St., Tottenham Court Rd., W.C,L |
| :---: | :---: |
|  | EIRTINGHAM +248 , Corporation Streat (Central 435). |
|  |  |
| Calalugue |  |
| No. 10 | LEEDS : 65 , Park Lans (Leesis 214 |
| FREE | NEWCASILE: 36 , Grey Street ( City 980). |
|  | 20, 1 INGUAM 530 , Bridiesmith Gate (Nottingham 5351), |
|  | IONERIDCE : M, Quarix will (Tontridere 17 |

BUY DIRECT AND SAVE MONEY
H.N.W.10.

| YOU |  <br> wis of the |
| :---: | :---: |
| SHOULD |  |
| RESOLVE |  |
| TO BANISH YOUR | cisersis low |
| 3 A T - 5 |  |
| DURING THE | ear and-mew heario |
| NEW YEAR |  |
| Neral Acoustics yTD. | (01STICO |
|  | THE AID YOU MUST TRY |

##  <br> IMPROVE RECEPTION BEYOND CONCEPTION-ASK USERS.

WIRELESS APPARATUS,LTD, 35, PANTON ST., HAYMARKET, LONDON, S.W. 1

A CONDENSER 4 ft . IN DIAMETER would only be equal to ten complete turas of the dial of the
$\mathbf{M} \cdot \mathbf{A} \cdot \mathbf{P}$ STRETLINE CONDENSER



 top mion More
each

246, Great Listor Street, BIRMINGHAM.

## SCOTLAND YARD


Can detect the Identity of an Individual from a FINGER PRINT

You can detect the Crystal in the Set from the Reception obtained.

## "Ke highta atan.

Remains the supreme and distinct CRYSTAL.

is being used by practically every Crystal User in the World.

Stocked by the World Leading Firms:-
ALL WOOLWORTH'S BRANCHES, BOOTS CASH CHEMISTS and
DEALERS OF REPUTE EVERYWHERE.

Always ask for Pritain: Beot Oryptal "Fkinightyatom"


## The Fellows Junior

Loud Speaker is the delight of all who have heard it.
We have produced an improved model giving still greater volume, and our enormous sales have enabled us to fix its price at thirteen shillings and sixpence.
Try one of these instruments for seven days in your own home free. If you too are not delighted your money will be returned in full.
The Junior stands $19^{\prime \prime}$ high and is fitted with volume adjuster: it is sent packing free, carriage forward.
Equally wonderful in value is the Volutone Loud Speaker which gives strong clear reproduction for large rooms, halls, etc. 20 inches
 FELLOWS, PARK ROYAL, N.W. 10.
WRITE FOR
48-pp.
ILLUSTRATED
CATALOGUE
Ne 10
FREE,

LONDON i 27, Sters Shanches 2ottenham Cours RE, W.C, FIRMINGHAM : 243, Corperation Street (Ceatral 43). BRIGMTON : 31, Queen' Road (Brightoa 659)
BRISTOL \& 36 . Narraw Wine Street (Bristol 7972 C

 NEWCASTLE: 36 , Grey Striet (City 989 ,,
OTIINGFAM : 30 , Bridesmith Gate (Nottingham 5J51), V.OTTINGFAM : 30 , Bridiermith Gate (Nottingham 5551 ),
TONBRIDGE : 34 , Quarry Hill (Tonbridgo 1724 BUY DIRECT AND SAVE MONEY

## Trouden Ualues


" . . . . for purity of tone and minimum of current your valves appear to be the best on the market."
You want a valve that costs little and gives you a long life of silver clear tones using the very minimum of current to do it.
More and more people each day are discovering all these properties combined in the Louden Valve. Then like Mr. Jeves, they write and say so.

Dear Sís,




 Tour "C, Jeves (Briveos)"

Louden Valves are made by British Labour in a British factory with British capital and can be depended upon for the finest volume, range and silver clearness. They can only be offered at such low prices because of our well-known policy of selling direcs to the public and cutting out the middleman's profits. The list below gives prices and foll particulars.
Order your Louden Valves from us by post.

| Bright Emitters LF, Amplifer. H.F. Amplifier. Detactor. <br> 5.5 volts 0.4 amps. |  | 8/. <br> Dull Emittere. L.F. Amplifior. E.ER1. H.F. Ataplifine. FE,R,2, 4 volts 0.1 amps. |
| :---: | :---: | :---: |
| 9/- <br> Dull Emitters. <br> L.F. Anplifier. FER.I. <br> H.F. Amplifier, FFR2 <br> Detettor, F.E.R.3. <br> 6 volts 0.1 amps . | 11/- <br> D.E. Power Valves. TrinuiormeeAmplifies P.E.R.I Resaistance Amplitiers P.ER. 2 4 volts 0.2 amps. | 12/. <br> D.E. Power Valves, TransformurAmplifier PE.R.I. Resistance Amplifiers P.E.R.2 6 volts 0.2 amps . |

Fotsige und Picking: IValv, 4d. 2 or 3 Valven; 6 . 4,5 or 6 Valiet, 91.
FELLOWS, PARK ROYAL, N.W. 10.

| WRITE FORMLUSTRATEATEDCATAL.OGUENo 10 OEFREE |
| :---: |
|  |  |
|  |  |
|  |  |

LONDON : 20, Store Sto Totteaham Coint Rd., W.C. BIRMINGHAM ; 243, Corporation Sireet (Central 435). BRICHTON a 31, Queen': Road (Brithton 693) BR1GHOL: 36, Narrow Wine Street (Britol 7972 ). CARDDFIDonininas Arcade, Queen Street (Cardifi 7635), LEEDS : 65, Park Lane (Leeds 21779 ).
 NOITINGHAM: 30, Aridlezmith Gate (Notting
TONBRIDGE : 31 , Quarry Hill ( Tonlididze 172 )

## BUY DIRECT AND SAVE MONEY



## See what

 others say.. "Allow me to express my real delight with the
Xtratone. It is a eery wonderfind contrivance and you are really too modest in your edoertitement. as has excreded of nty friends wha are not onty qualified en. gineers but are ofoo u
less enthumiatss:
$-R E S$. (Pon
intordawe)
$1 / 12 / 26$.
 highly defighted in that it
is so different from maat odvertised gooift, for it is all you claim for it and much more.
A.M. (Birminghan)
20f12/26.

- "Hisvery satisfactory indoed. and reception is used on a ome watuo set and will now operate o Loud Spuaker comfortably from
Daventry, which is over Daventry, Which so
100 mitles distant,
H.G. (Kins's, $L \mathrm{vmn}$ ) 10112126 Speaks Volumes For liself
I. It's astounding, but nevertheless true. ... You just remove your last valve. plug in the "XTRATONE" (which carries two valves), and your one-valve Set immediately becomes a two-valve Set, your two-valve Set becomes a threevalive Set, and so on.
Immediately you get, at full Loud Speaker strength, stations hitherto received on the headphones only, with purity of tone and wealth of volume unbelievable unless you hear it.
There's nothing to do but just plug in the "XTRATONE" - no confusing connections nothing to go wrong. At less than the cost of an amplifier or a good L.F. Transformer, it adds a valve to your Set and gives you all the volums you are likely to want. . . All this without any trouble and with only a trifling initial expense.

$$
\begin{aligned}
& \text { Type "A" or Uf pou have len, than } 2 \text { inchri alt }
\end{aligned}
$$

POST FREE. and make of Recelicer when ondering.
Type "B" for Single-yalve Sets. or Reflex Circuits,
Money Inatomly Rduunled if not completely satisficd.
The PENTON ENGINEERING CO.
15, Crouner Street, Gray's Ins Road, King's Cross,

## MAKE YOUR OWN H.T. ACCUMULATORS AND SAVE HALF THE COST

Champion H.T. Parts are suaranteed. Capacity 3,000 mili-amperg houra. Re-charse evecy . 8 monthi it is equivalent in power to a 69 voit dry HI Batery. Thero:
fore besin by making a to volt and add more cells at will. EASILY ASSEMBLED IN TWO HOURS. Champion Glan Jor vith ppowawe (fabelled) \& 4/0, each Champion Positive Hato in mald Crame cuvdope, 4 A , each Chompion Nizstiv. Plate in eceled Pink envelope,: 44. each Clampion Miec Glast fo Covin (1 tar oxech ite
 Obtainable from all teading dealert, er arn 31 , Obtainable from all leading dealery. er send ld.
stamped addresserd envelope for full instructions and


Wihewery 40 or 69 vilt varia


"THE CONNOISSEUR'S FIRST CHOICE
THE EDISON BELL "BIJOU" 2-Valver.


This instruiont has been luilt into a solid ook cabinet with a transparent esal front, enabling it to be closed (as illustrated). Sizs $12 \times 10 \times 10$ inches deep. Cricuit contains one Frequency Amplification. Coils supplied for $280-500$ metres-

PRICE 23:15:0
(Valves, Batteries and Marcont Licence extra.) Ask soour dealer for new Ithustrated Cataiogue, if unable to obtain, write dired :-
EDISON BELL, LIMITED, LONDON, B.E.IS, AND AT HUNTENGDON INSIST ON EDISON BELL CONDENSERS
 THEV MRE BRISH WADE AND GURRNTEED BY ARUME WITH $3 O$ VEARS REPUTATION BEHINDIT

## WET H.T. (Leclanche Type) BATTERIES.

Do not require secharging THE COST AND UPKEEP in less than with
Accuraulators or any other kind of H.T. Battery.
Send 1 M . for fall particulars.
Priee per dozen celle complete, siving 16 volts, $3 / 6$ Separnte Componeats:
$1 / 6:$ ars (vased) its
Zincs $1 /-$; Saes $1 / 6$ : $/ a r s$ (waxed) $1 / 3$, cerriage extra.
Fall instructions for assembling sent with each onder.
WET H.T. BATTERY C0., 23, Coldharbour Lane, Camberwell Green, S.E.5.

## GREAT MONEY-SAVING OFFER AN OPPORTUNITY WHICH SHOULD NOT BE MISSED 

The SAXON GUIDE TO WIRELESS, price of prople in every walk of life have made $1 / 3$ post free, explains everything you wish to eplendid wireless sets by following the instrucknow about wireless, and enables any beginnee trons in the SAXON GUIDE, and we have to make wircless instruments which are un- received many entirely misolicited testimonials equalled in price, quality or EFFICIENCY, and from all over the country. The exact cost of the cost is only one-fourth the price charged for ready-made instruments not half so good.
This 176 -pase book is specially inteodel to help those who desire to possess reliable set: from which they can obtain perfoct reception. Variaus types of up-ti-date instruments are fully deale with in the volume, and there is a Saxon receiver which will exactly meet your particular requirements.
SIMPLE INSTRUCTIONS. Suxon receiving sets have ettoblishol their reputation for efficiency throughout Great Britain, and the SAXON GUIDE 10 WIRE LESS enables even a novice to make them
without difficulty. The book is written in plain every-day languago, and no technical difficulties whatever can arise. Thousunds SPECIAL APPROVAI
This book will be sent on approval on receipt of your promise to remit $1 / 3$ or retura the book within seven days.

## SAXON

GUIDE TO WIreless 178 paces
price
1/3
SAXON RADIO CO. (Dept. 24), POST fREE. SOUTH SHORE, BLACKPOOL.



WITH WHICH IS INCORPORATED "THE RADIO SUPPLEMENT" $f f$

## THE ONLY WORLD PROGRAMME PAPER.

Essential to all "Long Distance" Listeners.
ON SALE AT ALE BOOKSTALLS.

## Every Friday . . . . . . . 2d.



WIRELESS BUREAU (mand

 YOUR Home "RADIOLA De Luke"


 ptekota cabinet Wornt, Rexioyhearb, mi Lonaon.
play Bagarelle

$7 / 9$ Down weurs we poppureinsic:
Bogatolle playod at hami whit your family and frieds ie a wooderfally equettainiogratame for whate,
 Theop are thiree oizes, oft, fri, and sth, sumitabls for the riallest romis. Cin bo Doded Ind tored eway, All accessorics inclodid. CARRLAGE PAID.
Tice poclanícess. 7 dave' Free trial (uad kiley taka
 E. J. RILEY, LTD. JASPER WORKS, ACORINGTON,

TOO MANY TOTS.





 B.S.S., Litd, 40, Sentinel House, Sonthampton Row, Londos, W.C.
EVERY LOUDSPEAKER
DESERVES MULLARD
MASTER VALVES
Mullard P.M. Power Valves.
Mownger
TWO ESSENTIALS FOR IMPROVING YOUR WIRELESS
 Fin $316, i^{4}$ and $A$ LLA COUPLER. 2 B . A. Spindles: Ratio $50-1$. Fits inta the core of almost
 POST PREE ordinary condensers into selectivity, Only to beused $8 / 6$ If yan cannot get thes from yoor denler, sesd direct to the makers.
FOST FRER H. CLARKE \& CO. (MCR.) Ltd., "Atlas " Works, Old Trafford, Manchester,

[^1]

THE early car was an ugly brute. When they had perfected it mechanically, though, motor manufacturers turned their attention to its appearance. Changing something here, adding something there, it was gradually evolved until to-day, the graceful beauty of many cars is fair to see.
There is an exact parallel in the Loud Speaker. The appearance of the original loud speaking instrument was far from attractive. Distasteful, almost. As with the motor manufacturers, Wireless engineers concentrated their attention upon improving the reproducing qualities of the loud speaker. Tone improved. Volume increased. But the old horn remained. Then the demand arose for the 'loud speaker beautiful.' In meeting this need, S. G. Brown led the way. The Cabinet and the Q. set a new standard in desigo. Many instruments
appeared which were really distinctive and graceful in appearance. To S. G. Brown, Ltd., however, it was left to produce the really beautiful loud speaker. They did it in the Disc you see here. The graceful limousine of to-day is a far cry from the "boneshaker" of twenty years back. The aristocratic J6rown Disc Loud Speaker is just as great an advancement upon the loud speaker of pre-broadeasting days.
If you have watched the development of the loud speaker youll appreciate just what tremendous forward strides the Dise marks, Hear it at your Dealer's and appreciate

* this for yourself. Youll covet the Disc.
Black and Gold, Brown and Gold, White and Gold, 677 s . Oxydised Silver . © 888 s .




## Disc Loud Speaker

S. G. BROWN, LTD.,

Weetern Avenue, N. Acton.

[^2] Union Chambers. 1. Union Sr., Belfast, N. Ireland.

# Valve Set Owners Are Fast Learning This Secret ${ }^{*}$ 

* the secret of increased range and greater economy in the operation of their radio receivers

If must have struck yotr at one fime or the other that the ralio resutis of certain of your friends who have sets based on the same circuit an the same numiber of valves, were bitter than those fromb your valves, were butter than those from your
own receiver. The answer to the following guestion will givz you the key to the secret of improved riception:
"How copious is the eniksion sivien by the fllaments of your palpes over a range of filament temperatures?"

IT
T may seem strange to you that the Lemission of a valve filament can make a mirked difference in the way your receiver operates and in the cost of its upkeep.
If, for example, your set is "all out" when receiving a station, say 100 miles away. you have small hope of securing weaker you have small hope of securing weaker
distant stations as your friends may do, Instant stations as your friends may do,
moreover, your battery consumption is naturally at its higheat under these conditions.
Why great emission makes all the difference
When a valve filament gives a copious and sustained enissionat the correct filament temperature, a rich field of power is placed under your conrrol which enables the best conditions to be secured to deal with the incoming signals, so that your

receiver is adjusted to suit the particular circumstances existing at the time.
The local station may be tuned in purely and strongly with the minimum of energy expended because valves that possess a huge emission are able to function perfectly at considerably less than their full fectly at
Then, as you reach out for more distant stations or weaker signals, you are able to adjust the operating energy of your high emission valves, particularly in the detector stage, to suit the exact demands
for ideal reception. It will be realised that by the use of /Mullard P.M. valves with their aburidant 'electron emission you will save upkeep costs since your recerver will only consume minimum energy from your batteries.
A valve filament that has up to 51 times the emission surface of an ordinary filament
To no one so much as the owner of Multard P.M. Valves is the truith of this boon of great emission so apparent. The wonderful P.M. Filament-the Toundawondertul P.M. Filament-the Youndation of the famous series of Mullard
P.M. Valves-is so generous in its dimensions that the emission surface is dimensions that the emission surface is
immense. This remarkable fact is due immense. This remarkable fact is due
to the length of the P.M. Filament being up to 3 times that of an ordinary filament, and its greater diameter. These two factors are responsible for the supreme efficiency of the Mullard P.M. Filament which possesses an emission surface $5 \frac{1}{\frac{1}{2}}$ times more effective than an ordinary filament.

## A Government Test

Convincing proof of the high emistion of the wonderful P.M. Filament was recently given by the rooo hours' test report of the National Physical Laboratory. This proved that the emission of Mullard P.M. Fuaments was so abundant and consistent that an 18,6 Mullard P.M. Valve was still wcrth 18 :after tooo hours' contintuous life test; equivalent - to a year's broadcasting Bervice. your radio receiver up to the highest pitch of efficiency by installing Mullard P.M. Valves with the wonderful P.M. Filament and remember they consume absolutely minimum current. Ask any radio dealer for full information.

INSTALL MULLARD P.M, VALVES WITH THE WONDERFUL P.M. FHLAMENT


[^0]:    Applications must be murked 'Libretti' on the envelope and sent, together with ,the remittanes, to Broadcast Opors Subscription List, $\epsilon / \mathrm{Q}$ B.B.C. Savoy Hill, London, W.C.2.
    Addtional namess and eddresses may be written on a separate sheet of paper, but payment for the additional subscription: nust of courre, bo sent with the order. The Libretti will be sent singly as published to reach subscribern a few dass before each $O$ pera is broadast.

[^1]:    3 VALVES FOR
    2.

    Before you decide on a wircless installation send for our
    CATALOGUD OF 14 DIFFERENTMODELS "for Dunkinit iets are a valve ahead of otter makes and are sold on the DASIEST OF DASY TERMS and wih a DEFINITE PRINTDDGUARANTEB.
     (Catalogue Depti), Za, Eim Parko Brixton Hill,London. S.W.2.

[^2]:    Rerail Sthowsooms:
    19. Mortimer Screet, W.I;

    Landsdown Place West. Buth. 120, wellinmon Stret Glateone
    67. High Screet, Southmpron.
    

