

Vol. 13. No. 158.


EVERY FRIDAY.
Two Pence.

## The Mind of the Ape.

## By Professor J. ARTHUR THOMSON.

THE bighest animals-highest because nearest ourselves-are the large apesthe chimpanzee, the gorilla, and the orang. Kecent studies, of chimpanzees in partieular, huve proved that the apes are nuch cleverer than was thought. Not clever as an ant or a bee is clever, for that is instinctive cleverness : but clever as a man is clever-in other words, intelligent.

By intelligent behaviour, we mean beliaviour that cannot be described without fiving the animal or the man credit for some judgment, some understanding of the situation, some power of making what is called a perceptual inference.

A hanama was frumg from the roof of the chimpanzees' cage, and they tried to reach it by climbing and swinging, but all in vain. One climbed on to the shoulders of another, but the fruit was still out of reach. Suddenly it occurred to one of them to pile one box on the top of another, and when he erected a four-storey structure, there were bananas to be had that day.
That was an intelligent invention; it meant very literally putting two and two together. But it is an interesting fact that the individual chimpanzees varied notably in the degree of their understanding. For after one of thern had successfully built up a pile of three boxes, she put the fourth one on the top with the open end up. Thus, she was not much nearer than if there had been only three boxes, but she did not understand enough to see what was wrong, so she got inside the topmost box and fell asleep!

Professor Köhler studied his chimpanzees at Teneriffe, where the climate suited them, and he made a point of keeping several together, for, as he says, a solitary chimpanzee is not a chimpanzee at all. They refrapded him of being apt pupils, and they
illustrated the soundness of the well-known heuristic method, which encourages learmers to discaver things for themselves.


## Professor J. ARTHUR THOMSON,

who is giving from Aberdeen a striking series of Talks on 'The Mind of Animals,' of which the first is published on this page.

An instructive experiment was to place the fruit on the ground outside the cage and feyond an arm's length. Then the apes were
supplied with lengths of Bamboo rod, but none long enough to reach the fruit. The chimpanzees tried these rods, and one of them got the length of pushing a short rod along the ground at the far end of a long rod, so that the fruit was touched. But as the short rod was not continuous with the long one, the fruit could not be retrieved. In the course of a forenoon's trying, however, one clever chimpanzee discovered how to fix a short. length into the hollow end of a longer rod, thus making two sticks into one; and with this it was possible to retrieve the fruit.
An interesting elaboration of this achieve. ment was seen when one of the merry crew whittled with his teeth at the end of a short piece of wood so as to make it small enough to fit into the hollow end of a longer piece. There is no word for this but sheer intelligence-an adaptation of old means to an entirely new end. There was an appreciation of the situation.
Very suggestive in trying to estimate the mental life of apes is their approach to what we venture to call an argument from analogy. Thes Mr. Hornaday; of the Bronx Park Zoological Gardens in New York, tells how an orang discovered the use of a lever-not the principle of the lever, but the use of a lever, with which, indeed, he did much damage. But the point is that the orang proceeded to make more levers of other dimensions, his crowning achievement being the use of his trapeze bar as a lever to force apart the iron bars of his cage, so that he could put his head out and look round the corner to see what his neighbour was doing.

Or, again, when Miss Cunningham's young gorilla was refused a seat on her lap because he was dusty and she had a light gown on, he went and fetched a newspapel witeh the (Continued oterleaf.)

## The Mind of the Ape. <br> (Continued from

 ppend over her skirt, probably extending to this situation the previonsly observed use fa newspaper in lining a drawer.Similarly interesting was the way in which Professor Kohler's chimpanzees, having enjoyed the fun of looking into a hand-mirior, procceded to discover other mirrors of their own, such as brightly polished pieces of metal Although they could not rid themselves of the fallacy that there was another ape on the other side of the looking-glass whom they continually tried to eatch, there wasomething striking in their discovery of the analogues of a hand-mirror. Eventually, they found out that they could see an ape in a puddle of water, and at this they would sit gazing for a fong time-perhaps, not far from the dawn of a clear self-consciousness.
Whenever we study the minds of animals and are filled with admiration at their achievements, we should correct this by noting that they are in many ways narrowly limited. Even the clever chimpanzees art balked by a practical problem that a young child could quickly solve. Why is this? Their brains are net so finely-fachioned, that is the general reason. But we should also notice that they are handicapped by not having true language, though they have many sounds. They seem also to have a very poor equipment of mental images ; they cannot experiment with pictures in their head ; they can rarely solve a problem unless the materials for the solution are within their present visual range.
To sum up: the hifgher apes stand apart from most mammats in their restless inquisitiveness and delight in experimenting. This is true of monkeys in general. Pro fessor Themdike tells of one that happened to strike a projecting wire so that it vibrated, and went on repeating the performance handreds of times during the next few days: Of course, he got nothing out of it save fun but he liked being a cause. : He likes to bi active for the salie of activity. The fict of mental life is to monkeys its own reward.
In the second place, besides forming associations and learning dexterities, the higher apes illustrate a sort of argument by analogy If this, then that, they seem to say to themselves, as is illustratect by passing from the use of a small lever to the use of a large one.
In the thirid place, when we think of chimpanzees making two sticks into one to retrieve the fruit, or piling box upon box to teach the rook, we cannot but credit them with perceptual inference or genuine intclligence. And apart from the mental background of their clever doings, we must keep


## THE MONKEY THINKS IT OUT.

By cleverly piling three boxes on top of each other, the ape succeeds in reaching the bannuas bung from the roof. This is one of the striking illastrations from Dr. Köhler's fascinating book, The Mentality of Apes, to which Professor Thomson refers in this article, and it is here reproduced by cgurtesy of the publishers, Mescrs. Kegan Paul.
in mind their life of feeling, which includes not only affection and anger, but such subtle emotions as jealousy and kin-sympathy.

## PROGRAMMES INDEX.



LIVERPOOL (atV) (33 M. LONRON (2LO) ( 365 ML ) MANCHESIER (2ZY) ( 328 M ) NEWCASTLE (5NO) ( 404 M ) NUITINGHAM (5NG) ( 326 M ) PL. YMOUTH - 5 PY ( 338 M ) SHEFEIELD ( 6 FL ) $(306 \mathrm{M}$.) STOKE ( 65 IL $(301 \mathrm{M}$ )
SWANSEA ( $98 \times 1$ ) (462 ML)
V.R-Wadeneth ore

115, 188, 121, 128, 130, 132, 138 13, 116. 119. 123, 127, 131, 13 $115.118,120,124,129,132,138$ 15, 118, 122, 133, 18 8, 12, 135, 130, 132,138 $15,118,12,126,13,120$ $155,188,122,123,133,13$
$\qquad$ 115, 133, 127,125, 133,138 15, 113, 121, $126,103,13$ mon adiutmont

## The Savoyards Oblige.

## By Fred M. White.

$I^{T}$c would be interesting to know how many Ihousands - perhaps millions - of radio enthissinsts listened on the right of Monday September 20, for exactly one hour and a quartee to the first night of the revival, at the Pifince's Theatre, Ionion, of Gilbert and Sullivan's master piece, The Mikudo.
It was a rich treat that the B.B.C. affordod us on the Monday night in question, although we one and nll hungerel for more. No doabt, we sball get it in time, Let us hope that before long we shall sit in our hones entranoed through the whole of one of these invominparable Sivoy operas-anil still cry for more For the charm of Sullivan and the humour of Giibert never fail to appeal to the beet that is in us Thise thinge belong to us as a national rightthey are, by now, almost part of the Britioh Constitution. Above all, they are essentially British Whatever our musical back-elijitings may be it light opera at least we lead the world. No other nation has produced the pery of Arthur Sullivan, and W. S. Gilbert mands alone as a librettist in inconsequent and whimsical hmmour.
The announcement of the fortheoming hroadeast of a Savoy opera created something of a sensation, not only amongat wireless enthuriasts, bat geverally throughout the country. And it is only fair to say that the generous action of tliose who hold the rights in these operas, in allowing The Miludo to te broadcast, afforded ummeasurable pleasure and delight to millions scattered all over the country who torow those wonderful operas only by lienisay or, at the best, in excerpts or fragments on the concert plat form. It was an act of generosity that chered thousands of lonely and remote homes where Gilbert and Sullivan are honoured names, but nothing more:
In its way, that broodcast on the third Manday in September made listory. It meant, we may hope, and I writo only as a listever in a far-away comer of these British Isles, the breaking down of a wall, a new era, periape, in broadcasting,
Some day, when broadcasting takes telicvision by the hand, it will be possible properly to follow and enjoy a stare play without mental confusion and thio fogginess which gocs with such cuterpriso to day. Until that era arrives, the musical side of the drama must tako pride of place.
Be that as it may, let me here and now, and on behalf of coonatices thousands of listenen sonttered up and down the country, recard the finct that the B.B.C. foirly surpassed all previous efforts on thie historic night in question. Never, within my experienoe, has reception been so clear and strons. esen down to the smallest whisper. Tt came to ns in the remoto West Country us if it had emanated from the troadcasting studio iteelf, pure and clear as a ervetal bell struck with a wand of eilver.
It was merely necessary to close one's eyes and vienalico Mis Berthe Lewik, for instanoe nit actually singing there within the four malls of the coom in which one listened. The light and elaido in her voice were peffect, And in mentioning Misa Lewis, I am drawing no invicious distinction, but merely speaking of her by way of an example.
And the orchestra was a sheer delightit.
It is not for us out in the backlands to wonder what the powers that-be at Savoy Hill thoughtit of it all. Doubtless they are proud of their work that night, as they have every right to be Their taak, if I mayy say so, is to go along the same path that they have followed so suceessfully these font crowded years of their life until every prejudico is remored aind every obstacle to progress is swept away. They may be encouraged by the fact that nothing cain stand in the way of progrees for long. With the alinost absolate perfection of wircless pro. daction, there can bo no excuse for tho mont fastidious artist or conductor withholding his sup. port: We eliall hear all the world's great orchestriah on the wireless yet. It is colly a question of fima

## London and Daventry News and Notes.

TE special Trafalgar Day programme on Thursday. October 21, paris of which, as mentioned in the last issue of The Redio Times, will be relayed from the deck of H.M.S. Victory, by Find permission of the Commander-in-Chief, Ports: mouth, will take the form of a series of racie view or artanged by Corbett-Sinith, depicting the life of Nelson. These scenes will dcal with the life of the great ssilor from his boyhood days, through his career to the eve of the battle when he lost his life. Two characters will open the scenes -a naval captain, who lost his sight in the Battle of Jutland, and his small son, to whom he tells the story of Nelson's life. A number of the Hoenes will be portrayed by artists in the London Studio, and those dealing with Nelsons life at sca will be onacted on the deok of the Victery. the final one depicting what took place on the quarter-deck on the eve of Trafalgar when the veesel was lying off Cadi\%.

On the same evening at 10.15 Admiral Sir Mark Kerr, C.B, MK. K.O. will give a talk on the Battle of Trafalgar. Among other activities, Admiral Kerr is the Chairman of the Veterans Club), He was Commander-illChief of the Adriatic Squadron, 1016-17, and Deputy Chief of the Air Staff and Major-General, B.A.E., 1918. In 1919 he attempted the Atlantic flight and made the seeond and third longeat tights ever made across country and sea. He bas also putblished numerous essays, not. ably "The Spirit of Nelson" and :How Nelsonis Memorandum was carried out at Trafalgar.

It is now possille to give a tritative oudline of the programmes which are being arcamed to celebrate the fourth birthday of the B.B.C., during the week heginning November 7 Anstated in the last issue of The Fuction Times, these programmes will be \&.B, to all stations.
Sunday, November 7 (after noon)-Oratorio, The Messiah : (evening)-Star Ballad Confeert.
Monday, November 8 (evening) -Massed Bands Concert, Play and Star Variety Turns.
Tuesday, November 9 (evening) - Variety; National Concert relayed from the Athert Hall, conducted by Dr. Pichare Strauss.
Wednesday, November 10 (evening)-Musical Comedy and Programme by is Famons Quartet and English singer.
Thursday, November 11-Special Armictice Day Programme, morning, afternoon and evening.
Triday, November 12 -Piano Coneerto, Long Play and Opera.
Satorday, November 13-A New Revue, fol lowed by Special Birthday Programme.

The Hound of Heaven. Francts Thompson's greatest poem, spoken by Mr. Raymond Trafford, with special music composed by Mr. Stanford Robinson, will be included in the afternoon programme on Sunday, October 24. Listenera rill remomber that this work was broadeast in
the early part of the vear, and it is in reaponse to many requests that it is to be repeated.
The second of the National Concerts at the Albert Hall takes place on Thussday, Ootober'21, when the conductor will be Mr. Albert Coates, whose magnificent conducting of Kitesh at Corent Garden last March will be still fresh in the minds of listences. Mr. Coates will open his progranme with Waguer's Tamhtuiser Overture, which, with such a large orchestra (there will be one handred and fifty performers) should prove most impressive. He will also inelude Elgar's Rnigma Variations, and the most popular of Beethoven's piano concertos, The Eimperor, in which the soloist will be Mr.


The Rev. H. R. L. SHEPPARD,
who, after twelve years' notable work as Vicar of St. Mertin-in-the Fields, has been forced by ill-health to announce his forthcoming resignation. A tribute to his work there appears on page 111 .

Frederic Lamond, known the world over as one of the finest interpreters of Beethoven. The programme will conclude with the stining Poem of Ecedany, by Ecriabin.

The first of what it is hoped will be a series of children's servicee, relayed from Westminster Abbey, will take place at 5.30 p.m. on Sunday October 17. The service has been arranged by Canon Woodward, and will be on similar lines to those conducted by him at St. Peter's, Cranley Gardens. They will, therefore, be eqpecially suitable for younger children. The Studio Service on the same evening is being arranged by the Church Army,
the preacher being its venorable founder, Prebendary W. Carlile

The second of the series of International Chamber Concerts being given by the B, B,C, in the Grotrian Hall, London, which is to take place on Tuesday, November 2, will be devoted to contemporary Italian music. The two outatanding composers of Italy to-day are Respighi and Malipiero. The formers Doric Quartet, heard for the first time in London last season, will be given again. this time by the Venetian Quartet. The first performance in England will be given of new songs by Malipiero entitled The Seasors. The singer will be Miss Kathleen Iafla,

Two other quartets, both of which will be heard for the first time in this country, are by Lahroes, a young Italian composer, who is pupil of both Respighi and Malipiero, and by Francesco de Guarnieri, violinist and composer, brother of the condretor, Antonio de Guarnieri.

A light symphony concert is to be broadcast on Sunday afternoon, October 24, conducted by Mr. Howard Carr, who is known to most listeners as the composer of the 'Three Herons' (OL Leary, V.C., Captain Oates, V.C., and Lielit. Warneford, V.C.), all of which will be included in his programme. His programme will be a varied and interesting one, opening with the sprightly short overture, The Cockyouly Bird, by Martin Shaw, and closing with Sehumann's fine Second Symfhonys in C. It is some time since Schumann's symphony bas been broadust, athough much of his chamber music and many songs and piano pieces by him appear in the programmes, Miss Olga Haley, who is to take pait in thesame programme, will eing an aria and a group of English songs

Sir Landon Renald s charming kengs are known all over the world. On Friday, October 22, Sir Landon will himself acoompany half an hour of them, the vocalifts being Mies May Huxley and Mu. Jeth Turner.

So many requests have been made by listeners for organ musio by Mr. Reginald Foort, F.R.C.O., from the New Gallery Kinema, Regent Street, to be ircladed in the evening programme, that it has been decided to do so for half an hour at $9 \mathrm{p} . \mathrm{m}$. on Tuesday, Octoher 26 . Mr. Foort's playing has been a feature on Wedses day afternoons each week for some time past.

A talk on Dover's Hill, the wonderful Cotswold height which the National Trust Society have recently been arranging to purehase for the nation, will be given on Tuesday, October 18 by Mr. E. A. B. Barnard, F.S.A., F.R.Hist, \& Mr. Barnard is President of the Worcester thise Archsoological Society, and will tell listeners an intereating story in connection with this famous beight and the Old English Games which are held near by,

## News

## MANCHESTER.

THE Mancheater Station sitaff are oentinually ill search of taleat from the north-weytemn area. Bery typo of artiot is needed, from potential Chalippines and Melbas to Corney Grains, On in averago thirty auditions aro given every week and 10 per cent, of thass hearl am given engagements, finst at afternoon tranamissions, is fact Which is of interest to listeners from whom cosstrutive criticism on these broadeantis is in. vitel. Manchester wants a local A. J. Alan or a Divy Burably as well as operatio stars. It is topod this winter will see a large incresse in our andition lists with an added percentage of succeases.

The Free Trude Hall on Wednesdav. October 27. will see a cheerful band of wireless artists giving a programme for the benelit of their blind sisters and brothers. The concert, will be an outctanding event of the winter season, and the proceeds will po to the fund of the Station's Committee for providing sets for sightless people. The artists will be Mr. Ronald Gourley, well kuown for his inimitable pianoforte improvisations, Mr. Emest Whitfield, violinist, and Mliss Margaret Marden, a Lanenslimo contralto, all of whom, though blind, will show how lightly they carry their affiction. The Angmented Station Orchestra will aleo contribute various items, and tho whole consert will, of course, be broadenst.
So that the link between the Mancheder Station and its vast audience may be welded still closer, an invitation will shortly be given to listeners in the many works, faotories, and mills throughout Lancashire and the border counties, to form among themselves small committees to help to choose two popular programmer. Although every kind of programme is radiated, the objicet is to aseertain the type of tranemission that is most appreciated, and to secure the valuable advice of wireless enthusiasts

A special orchestral concert, conducted by Mr. Perey Pitt, Musieal Director of the B.B.C., will be broadcast on Monday, Octebcr 25. Mr, William Primiose will be beard in a violin concerto daring the same programme.

## STOKE-ON-TRENT.

THE sccond birthday of the Stoke-on-Trent Station will be celebrated on Wedneaday, October 20 , and the programme on that evening will be an informal one of unamnounced items which will inchude orchestral and vocal pieces by well-known local artists, and to one-aet play performed by members of the staff.

A dug-out canoe recently discovered at Oakley is to provide the subject of a talk by Mr. T. Pape, at 7.40 pm . on Thursday, October 21. This talk will undoubtedly arouse coneiderable local interest, because, although tho existence of the canoe bas been known for some years, it was only recently, following excavations and inspections by Mr. Pape, that tho cance was deffinitely proved to be of great antiquity.

Handel in London' is the title of a music talk Ruring the Transmission to schools on Friday, Octoter 22. This talk will be given by Mr. R. Nettell.

## LIVERPOOL.

IVOR BROWN'S play, Smithfield Preserved; or, The Dicill a Vegitarian, a very broad burlesque of an old kind of violence which has become a new kind of vogue, will be brondeast for the first time on Wednesday, November 3. The pieee is peculiarly suited for radio.

## From the Provinces.

## BIRMINGHAM.

DMGRAMS suitable for enlargement on the blaokboard are invailable for teqphers in soliook in comection with in talk describing the life and habits of the Wasp, which, in continuation of lig sories of Natural History Chata, is to bo given by Mr. H. W. Ballance, on Tuesday, October 19 . The Schools Tulk on Friday, October 22, will be given by Mr. W. W. Enoch, who is to discurs 'Britain a Conumercial Development' in one of his series of talks on 'Britain's Trade and Commeroes?

The Station Reperfory Chorus and Orchestra; conducted by Mr. Joseph Lewis, will give a programme under the title of 'Popular Mnsic of the Four Races, ${ }^{\text {t }}$ on Wednesday, October 20. The composers from whose works the various items will be selected are Sir Henry R. Bishop, representing Eniglish musie, Sir A. C. Mackenzie, representing beyond the Border, and Sir C. V. Stanford and Qilward German, respectively representing typical Irish and Welah compositions. It \&s interesting to reeord that Sir A. C. Mackenzio played in the orcheetra at several of the Birmingham Feativals from 1864 onwards.

In a tolk by Mr. Thomas C. Lawton on Thesidas, October 19, listeners will ho taken back in imaginafion to the Salzburg of two centuries ago. Mezart was born there, and Mr. Lawton will tell us how this wonderfal child prodigy, already tho gossip of his neighbourhood, was soon to nchieve fame that reached the cars of tho Empress in Yiema The tall will be given with musical illustrations.

## HULL.

FHHT music and entertainment will constitute the 'Local Night' Programme on Wednesday, October 29. Imitations of the picsolo athd organ will be given in coneertina selections by Miss Eva Taylor, and hamorous items will be provided by Jupiter Mars. There will aloo he items by Mr. Reginald Whitehead and Miss Miriam Benham.

The Rev. G. J. Jordan will give the addreas during a broadcast service from Holy Trinity Church on Sunday, October 17.
The fifth of the series of talks on Hull's Industrica will be given during the Schools Transmission on Friday afternoon, October 22, by Mr. Sheppard.

## PLYMOUTH.

MIE. ALICE LAKIN, whose previous Song Recitals have been so mach appreciated by West Country listeners, will again contribute half an hour's recital, supported by the Station Orchestra, on Wednesday, October 20.

An interesting series of Poctry Readings is to be given by Miss Margaret Kennedy. The first on 'Ballade, Old and New,' will take place on Monday, October 18, at 4 p.m.

Mr. Zachary Tan, the well-known entertainer, and Mr. Billy Barnes, who sings original songs at the piano, will be supparted by the Station Vario Dance Band, during a programme on Wednesday, Octuber 20.

Monsieur A. Briais will desoribe 'The Gardens and the Palace of the Tuileries' in a talk on Thursday, October 21, at 7.40 p.mı. The talk itself will be in Erench, but there will be a synopsis in English.

The Station Orchestra (conduoted by Miss Winifred Grant) and Miss Evelyn Dane (soprano) will take listeners from East to West and thence to Aready in a muaical comedy programmo on Wednesday, October 20.

CARDIFF

MSTERY and the romantiofragrance of the East will be represented in a 'popular' prognammo on Wednesday. October 20. Apart from items from popular song-eycies like Liza Lehmamn's Perrian Gardon and Amy Woodforde-Finden's IFdian Lone luries, there will be inchuded in its entirety $O_{n}$ Jhelum River, by the last-mentioned camposor. The parts will bo taken by Miss Margaret Wallkinson and Mr. Glyn Enstran.

One of George Paston's comedies, a number of which liave slready been broadcast from Cardiff. will be included in the programme on Friday. October 22. It is 7 he Kise, which was first produced it the Shakespeare Memorial Matince at the Haymarket in November, 1910, and sabec. quently played at the Criterion Theatre, London. The parts will be taken by members of the Station Players and Miss Mary O'Farrell, who came to Cardiff for a performance of The Ideal Hustiand sorue time ago.

Listeners will look forward to a performance by the Royal Welih Gleemen on Sunday afternoon, October 17. A short time ago it was onnounced that this famous choir would probably broadcast from Cardiff immediately on its retarn from an American tour, but, unfortumately, arrange ments could not be completed in time for the particular programme planned. The Royat Welsh Gleemen are shortly returning to thie United Statea for further extended tours of about three years: duration, so that their broadeast performance will be the only opportanity of hearing them for a long time.

During an orchestral coneert on Thursday afternoon, October 21, listeners will also hear items by Miss Eluned Leyshon, who won tho open Violin Solo at the recent Welsh National Kiateddfod. Several Wagner excerpts are included and the Symphony will be Haydn \& No. 9 in B Flat.

The Bubbles Concert Party will contribute the main portion of the evening programme on Tuestay, October 19.

## BOURNEMOUTH.

IN a British programme arranged for Tuesday, October 19, Miss Esther Coleman and Mr. Sydney Coltham will contribute excerpts from Liza Lehmann's The Golden Threshold and Elgar's Sen Pirteres. Among the orchestral items will be a selection from The Begyur's Opera.

A specisl Trafalgar Day Programme is being arranged for the afternoon of Thussiay, October 2I.

Another violin recital, this time with pinno, will be given on Friday, Octaber 22, by Mizs Margaret Holloway. The pianist will be Miss Vera Wise, and the principal piece will be the elebrated Kreutzer Sonala for Piana and Violin by Beethoven.

Wishy, the Romantio' is the title of the seconid of Mrs, E. Gee Nash's series of talks cin the Hansa Towns, which will be heard on Tuesday, Oetober 19 ,

## LEEDS-BRADFORD.

MR. STANLEY DUNCAN, Becretary of the Wildfowlers Association of Great Britain and Ireland, is to give a talk at $7.40 \mathrm{p} . \mathrm{m}$. on Tuesday, October 19.

## A Breath of Fresh Air.

## By A. Bonnet Laird.

(A. Bonnet Eairdls Open-air talko have become one of the features of the broadcast programme. In this column he will jass om, exck week, the most intereding items of open-air news sent by lisleners who, in very part of the Britinh Ises, are watching Nature in her many moods.)

## D

ONT laugh at this. My education is noz of the best.
It is the tailpiece to a letter from a laboaring man in Northamptonshire. At least, I say a labouring man: but he is out of work, more's the pity, and sick at that, or he would not be lying close beside the wood on an autumn morning. But as for education, I know a good many learned folk whom I wonld trust to miss half the sights and sounds of which his letter tells. Here are some snatches from it:-
$10 \mathrm{a} . \mathrm{m}$.-A warm day, and here I bie close heside the wood, with Nature all around me. In the fiedd near by, wagons are being fotided with com. On the still nir comes the hum of a tractor, ploughing a lew fields away: then, from the distance, thie baying of hounda, which reminds me that cub hunting has hegun.
Komeone else has heard the sound, too. Ho looks right and left, his red-brown coat shining in the sun. Louder comes the music of hounds, and off he seoes it a trot to a near-by culvert until the danger is passed.
I am roused from my reverie by a shrill sliriek within the wood. A long, simuous body darts thoough the graiss, and a little further on I find the warin body of a rabbit. Poor cotton-tail I Eut a. dinner for the morrow for me!

2 pro.-Hera I am again. A rolsin is singing from a tree olose hendy-not his spring song, but the one that tells autumi is near.

I am attracted by the anties of a large number of erows, swooping and cawing loudly. I get up to hes the canse of the commotion. It is a young fox they two buffeting. An old besket-molong tramp who just thien passes by anys ta bias seen the same thing as number of times. The crowa have not forgiven the foxes since a fox deceived tho erow in the fable.
I wish I had room for all the Jetter-the piek of my post bag that day.

## Starlinga' Spinney.

ГIMIE and agoin, as you walk through the countey, keepers will complain of the way in which starlings take for their own an entiro spinincy -and the damage they do there
It has its pioturesque side, flrough: wifness this gimpse of them from a Wiltohire listener, wateling her menfolk gathering in a ficld of wheat in the glow of the setting sun.
I hear a sound like a rusting wind-quite-startling in the still evening. It is a dense flock of starlitigs passing over. They whirl and tarn in amazing arder, and then settle in the elms. Now their "ink are सitent, but thalt niyrinit volees ite fiki rushing water-a lovely sound.
Thus they chatter and await new arrivals from north, south, east and weat. As each fresh tlock appears, the entire gathering rises, whecls and penforms its abronautics, ther settles again, till, with the last late comers-flown in just as the sunlight vanishes from the tree tops- the whole company arises, and I look and listen entranced till the ruahing wind cies into silence and the last thin black line of them is tost in the distance
I know well the spinney where they lodge They have taken it over completely ns their own, defying the keepers, who vainly try to get rid of them. I have been on the sheltered side of the hill and wutched them come in till the hazel boughis and young fir trees were black with them, and they lookied like some strange fruit growing there.
[Each weet, A. Donnel Laird offers ond of his troudcase books to the erviter of the wost inderesting out of drors letter, and thia melt he it seading a copy of 'My Part of the Country' to Mrs. K. Iusscy, of Poydan Howse, Batidon, Willes.]

## Is the Lion the King of Beasts?

## By Major John E. Hodgson,* F.R.G.S.

EVER eince the days of Herodotas, the lion liss been called 'The King of Beasts.' There are many peopte, myself among them, who have studied and hunted the lion, and who thint that his claim to the title is not altogether a clear one

It is true that, from a spectacular point of view, he looks regal enorigh, and it is also true that he possesses enormous strength, but as regards courage and elauracter, ho does not equat the big black African buffalo. 1 tam not speaking of the Nort h Americun bison, or of the Sonth African wildebeeste, which, formidable as they are, are comparatively small animals, hut of the Ras Kalfre, which is his Latin riame, who weighs up to two tons and who charges on sixbt.
I discussed this subject with the late President Roosevelt when we met in Kast Afriea some years ngo. Throdore Roosevelt had thunted grizzly bear in the Rockies for many yeans, and as a practical nsturalist was, perhaps, without a rival. He told me that ho considered the buffalo to be the real King of Reasts becpuse of his immense strength and his unimpeachable conuage. Thie lion, he thought, had a distinet yellow streak, and the title of liingship would not havo been conferred upon him if the luffalo had not been a vegetarian and of the cow tribe.
Throughont the night I have lain awake at the Dak Bungalow at Makindin, on the Uganda Railway. and have listened to the roaring of the lions as they ranged tho bush arid wedt in seaxch of game for food. The story of the chase can be read in thesse awful sounds. The lions usually bunt in couples, male and female, and carry out night openations in a very seientifio manner. Starting from two poinfs ahout two milea aparl, they move forward sowly. gradually drawing in towards a central meeting place. As they advanie, they roar to each other alternately, this Having the effect eventually of driving whatever animals, may be hetween them into the clutches of one of the hig beasts. Like all memhers of the cal fribe, the fion is master of the art of atalking his prey.

## A Nerve-Wracking Encounter.

One of his tricks was brought home to me very vividly in 1912, when I was trellfing ueress the grent Athi Plains, near Nairobi. These plains are intersected by the shallow channels, which are, during the rainy season, cut into the soil by rain water. The grasa is rather long, and one has to be careful to avvid stambling into these little ditehes. Now, a hion will flatten limself, as can the domestic cat, into an incredihly shallow space, and will lie there till the innocent herds of buok are well-nigh on top of him.
On the day of which I am speaking, I actually walked ois to a lion which lay hidden in a gatter. I dou't know which of the two of us was the more frightened. He bolted-but I was far too paralysed with sutprise even to take a shot at him.

The lion is not possessed of a great amount of tamina, and he is fast only for a few hundred yards. Given a stretch of fairly open ground, a man on a decent pony ahould easily be ablo to gallop down a fion within a mile. The zebra, which the lion kills and eats, is another animal with a burst of high speed and little staying power.
In the Ngong Valley, in Kenya, T once saw a thing which rather surprised me. A lion startled a herd of zelora, which galloped off at top speed. About a quarter of a mild on they were picked up by another fion, which had evidently been lying in wait for them. He was quite fresh and the zehras were liring, and one of their number whe saerificed to the hunger of his majesty. The way in which the second lion joined in the gillop reminded me of a relay race-although, of course, the poor zebras had no fresh runners to carry in the 'baton?

The type of lion which inspires most dread, and even respeet, in the minds of those who read, but do not hunt, is the man-eater. He is often regardod as an animal of such ferocity and arrogance that he has passed the stago of being content with preying upon the animal world and is determined to subjugate the humen race as well. This is not quite the crse. With very few exceptions, ho has been proved to be an old beast whose spoed has diminished with the years and whose fangs are rotting. He no longer finds himself capable of outpacing the buck, and he finds that the easiest, though meavest, way of obtaining a living in his old age is to lurk in the vicinity of eamps and villages in the hope of being able to grab a slecping human.

## Few "Man-Eaters.

It is a curious fact that the lion dons not. in ordinary circumstances, show any preference for human flesh, but rather the reverse. Dozens of men are alive to-day who bave actually been in the grip of a liou at some time or other. Once he has struck down his vietim, he displays none of the ferocity of the tiger, but is often content to take a chew at the human being's shoulder or arm and then to abandon him. It would often be a merciful thing on the part of the lion to finish his victimfor the prospect of being left maimed and belpleas in the middle of the tropieal buah is not pleasant.
When Rudyard Kipling said that 'the female of the specits is more deadily than the mate, he must have had the lion in his mind. Whereas, the male buffalo charges immediately on sight and omell in defenee of the females of his herd, and knows not the meaning of the word fear, the tion, as a rate, it not as leen and prompt in defence of his lady as sho is in his behnif.

This fact was brought home to me with disconcriting vividivess some years ngo when I was after a lich near Nakura, in East Africa. One evening. jut before sunet, I eame octoes a full-grown blackmened lion and his mates, Thoy fwere about one hanined yards away on a little bit of rising giound. Now a lioness is practically of no value at all, but a big blach-manad kon represento a fime trophy. Not haviug had a lot of experience. I shot the lion tint. The lioness immeliately charged me. I rememberod having been taught that-if lion, who chatges at lightning apeed, nlways stows up when within about ten or fifteen yards of fla objectpreatmably in ocder to focus its votim and to that anes itself for the final spring: I held my fire, and at the right moment gave hes one in the oheat and through the heart. She was killed practically inslantly, but so groat wad her vitality and momentum that she finished her apring on top of me. I have never been mmeh nearer death than on that occasion.
In most parts of Africa the lion is regarded as vecmin. No game lleence is roquired by the lunter who kills him. The men who farm the land ecross which he ranges do their best to exterminate him. He is the enemy of the cattle-breeders, and were it not for the wonderful facilities he offers for sport, his name would be 'mud:'

Because he is a hunter and a meat-eater, is possessal of cnormous strength and presents a majestic silhouette, lue will. I think, continue for ever to be regarded as "The King of Beaste.

## mportant to teadeers.

The Eliterial oddrens of 'The Radie Time'' and of the Erititil Broncanting Compmat, Ho, is Savoy RATES OF SUBSCRIPTION to ${ }^{\circ}$ The Radto Time:


## The Children's Corner.

## Trat Radio Circle Badge.

NOW and again, eomebody writes to risk 'What is the good of a Radio Circle "' or 'What do I get if I belong to a Radio Circle ? And, just as often, we write back to explain that membership of a Radio Circle means belonging to a very large and important hody-whieh we pan quite well speak of as the Wirelesa Family of Groat Britain. There are certain privileges and cortain duties which go with membership, but there is not time or space to deal with more than one of them here.

One of the ereat objecter of a Radio Circle is to give the members a chance to know one another, and to understand better what those who arrange and broadeast 'Children's Hour' programmes are trying to do. That some people valuo the badge, and that it does 'work,' is shown by a letter that recently came to Savoy Hill. The writer is a young lady who teaches children and who is very much interested in the Children's Hour, both on her own nevount and on behalf of the children in the sehool where she works. Regeslarly sho takes the trouble to find out what the children in her classes think sbout the programmes, and about once a month she writes to the B.B.C. about it.

We valuo those letters very muchas we do all letters of the same kindbecanse they tell us very helpfnilly the opinions of a whole bunch of ehildren, and information of that sort is very useful in plaming programmes.

But the lady in question has not stopped there. Just what she has done can best be told by quoting bits from her actual letter. Here they are:-
'It may interest you to know that during my holidnys, touring in Cornwall, I came aeross reventeon different mombers of London's Radio Circle. In Newquay alona I foumd nina members. Fortunately in every cas I had my badge, and no had an excuse for speaking.

I found, without exception, that all were ardento listeners who thoroughly appreciated the Cliildren's Hour programmes.

Apart from these momhers, I met bume forty or so children who woro regular listeners to cither the London or Daventry programmes, and, without excoption, they wery all loud in their praises of the 5.15 programmes.

I find ruy Radio Circle badge in. viluable for muking frionds with other members.

People who belong to the aame school or college or sports club often wear blazers, ties, or badges which only they and other members of the same group have the right to wear, and as a rulo they yathe the privilege very highty. Thase who drive motorecars often earry a badge on the front to show that they are members of one of the great hodies into which motorists are joined, and they find both membership itself and the sign of it very useful in variotis ways. To belong to the big Wircless Family can (and in many cases does) mean a tot. It can be made to mean a lot more if youin the language that was spoken ten years asowill only 'do your bit.

## Londoa and Daventry Notes.

On Tuedday of next week we are to have the London Radio Dance Band all to ourselves, so to speak- We hope that the programme which they play will include certain old favourites, as well as newer pieces. On the same day, the Wicked Uncle will 'announce his fortheoming book.' We
didn't know he war producing one, hut, on inquiry wo learn that he intends to publish a thriling tocord of scientific discovery and wonderful adventure. The Children's Hour is to get the first news of it, as well as extracts from it.
On Wednesday, Mr. C. J. Allen will take Auntio Geraldine to a stecl works to see how railway lines -or, at least, the rails for them-are made.
On Thursday, the Cinildren's Hour will lare to Fe shortened to make way for a spectal + Trafalgar Day" item later on in the evening programme. It will run from 5.15 to 5.50 on that day. Daring that period, Mr. Gordon Bryan will play specially. chosen piano solos, and Uncle Ifalie-retiriting


## AT THE BRAEMAR GATHERING

A fhotograph showing officials of the Aberdeen Station and tho Post Office Eggineer broadcasting tho proceedings of the historic Highland ovent.

## Liverpool Station's Civic Week Programmes.

BY far the most important series of tranamiscions ever given from the Liverpool Station will be those arranged in connection with the cetebration of the city's forthooning Civio Week. We are glad to give advance details of the programmes as they have been arranged for each day,
Saturday, October 16.- A talk by the Lord Mayor. Who will give an account of the various activitien of the woek. This will be followed hy examples of light music by two Liverpool composers, Frederick Nicholls and Frederie Humphiries, and will be the finst broadcast of compositions by local composers in the lighter rein.
Monday, Octoher 18. - Dedication Ceremony of the Liverpool Cathedral Organ, which will, perhaps, constitute the most memorable broadeast of the week. The organist of the Cathedral, Mr. H. Coss Custard, who is to play the instrument, has held that position aince the first part of the magnificent instrument was completed. The ceremony, which begins at 3 p.m., will also be broadeast from the London and Daventry stations.
The same evening the Bishop of Liverpool will speak on 'Gcod Citizenship.' Later a radio revue, enfitlect 'Liverpool Calling,' which has been apecially written for the vecasion by the Drumatic Producer, Mr. Edward P. Genn, will be presented. The revue, which introduces several new ideas, will be given by a strong cast, including Mr. Tommy Handley, who will be supported by a beauty choras and the Station Revue Orcheatra.
Tuesday, October 19.-A further talk dealing with importent aspects of the life of the city will be given at 7,40 p.m. by Sir Arnold Rushton, who will speak on 'Our Stripping Indastry.'
Wednesday, October 20, - Afternoon listeners will hear a matinée concert relayed from the Crane Hall, when items will be given by a few tavourite Liverpuel artists.
The outstanding mukical even of the week will be an Orchestral Concest the same evening, This will bef: layed from the Phitharmonic Hall, and will ulso be broadcast through the Daventry Station. The Stetion Symphony Orchestra will be conducted by Mr. Joseph Lewis, who has paid a number of visits to Liverpool recently and has gained great popularity as a conductor in the town. The solo artists are
from hit holiday-will talk to the 'Zoo Class' abicut 'The Zoo's Wonst Characteres.

On Friday (in addition to songr), there will be a short Radio Circle Talk and another -William'story. On Saturday, there will be another simplo musical play similar to The Village Grisa and A Lifo on the Ocean Wate. This time, it is A Bt of Od London. The Wireless Chorus and the Radio Quartet will provide the musie, under the direction of Mr . Stanford Robinson,

> It is still possible to obtain copies of the book of 'SHAKESPEARE'S HEROINES' (price $2 / 4$ post free) from the B.B.C., Sacoy Hill, Lordon, W.C.2.

Miss Kate Winter (soprano) and Mr. Walter Widdop (tenor). Miss Winter is, of course, well known to listeners. but this will bo her first public performance in Liverpool.
Thursday, October 21.-A talk ly Sir Arehibald Salvidge on 'The Future Development and Paselbilitics of Liverpool.

Fiiday, October 22.-Mr. A. Alan Paton will speak on the Cotton Industry.
On the stme day listeners will also hear an organ recital relayed from the Cathedral, given by Dr Cunningham. There will also be a play, entitled The Red Hon, by Charles MoEvoy, and items by Mr, Eddie Reed.
Saturday, Octoher 23.-Mr. H. Goss Custard will give another organ recital from the Cathedral between 3 and 4 p.m., and during the evening Mr. F. J. Marquis will broadeast a talk in which ho will review the Civic Week.

## 'Dick' Sheppard.

## A Tribute.

ITwas with something much more than ordinary regret that listeners everywhere throughout the country, From Land's Enid to John o' Girouts, and even beyond these British Isles, have learat of the revignation of the Rev. H. R. I. Sheppard, of St. Martiu-in-the-Eiedds, the historic chureh that stands at the north-eass corner of Trifalgar :quate.
To the thousanils of listeness who for now more Hlan twe and a half yeare bave eagerly looked forward to the second Sunday evening in each nouth, the announcement must have seemed tike the breaking of a personal link. They may wever tave seen his face, bat the tones of his voice have hecome as familiar as if they hart been silting in the church or it his vicarage study, and never lins lie spoken but they have felt that he hass had a message direct to themselves, the right thing side that needed saying sent sathl in the rielit hat. His Monday's letter-bag has heen onfficient tentimony to the help and atreagth and comfort ho has given to multituder not only in this country, hut far beyond our shores. Te have known, of course, thai fremenths past 'Dick' Sheppard has been fighting against ill-health, and no ono has fell more keenly than himedf his inability to do all that he woutd do. The Churel authorities and his congregation Wrold lave given lim unlimited leave of ahsence if his official cotsmection with St. Martin's might have been kept, but his high sense of duty, his sensitive conscience, lass prevented him. as he Rays in the letter arnouncing his resignation which appeats in this monthen issue of 'St. Martin's Review, from holding on to a job which he foels he has not the strength to do as he conceives it ought to he dune. This is all part and pancel of his character, and while we hoped thiss break might not be, while we Jeenly feel the loss it means to usand it means much more to himwe conld not expect lim to act otherwite.
Is it paseible to discover the ereyet of hife influence y I think it lies in the fact that he is olvays his own natural self. Theme is Hever any posing, never any secking to produce an effect?

Thase of us who know him best know his humility, his real shrinking from publicity, his awareness of thedangers of popularity, But he bas nover shrunk foom doing or keying the anpopular thing, ont his wouds have never been roscnted because men and women have felt that, although they may not have agreed with him, he has eppoken and acted with the utmast sincerity and in that spirit of Cbristlake sempathy and bove which they have not often found clsowhere.

This period of complete rest will, we beibeve, lead to lis complete recovery; for a time, but only for-a tizne, his-veice will be silent. For ns it will be a time to put into practice what we have learnt from him, and we eonfidenily hope that long before we have finished that task, ho will be among us once more with new messages of an applied and pructical Christianity.
Meauwhile, he will not forget us, and we shall not forget him. Our thoughts on Sunday will bo often with him: we shall often may a prayer for his Fpeedy and complete recovery of health, and perhaps our best prayer will be that which he han thany a time ssid to ns, 'God bless you.'
H. W


## THE FIRST BROADCAST OF 'THE MIKADO.

An interesting photograph taken during the actual performance of the first night of 'The Milado' in the new Gilbert and Sullivan season at the Princes Theatre, London, parts of which were broadcast from all stations. The photograph shows the two microphones, just above the footlights, and also the new setting and costumes, designed by Mr . Charles Ricketts.
hase aol written to ns, imay hate the riews of these critics ; sud so, in denling with these points we may be able to meet the unspoken eriticism in othee quarters.
First of all, by far the largest number of letters we have receivel complain of the omiscion of the Daventry programames on September is and October 1. This omission was due to a minst unfortnwate error in making up the programme pages for those days: Thess programmes appeared in full in our Northern edition, and we eah only exprees to a 4 Daventry listeners who received our Sonthern edition our rincere apology for the mistake, which they may be very sure will never oceur again.
Another popular ground of complaint was that the programmes of all stations do not appear in Toth editions in full and in the larger type. This seems to be a very real gricyance with our readers who live on the frontier hetween the North Country and the Sonth. Thus, a Birkenkead listener whaso favourite station is Belfast protests against the condensation in small type of the Belfast pro. grammes in the Soathern edifion, and anather neader in York similarly urges the claims of the

## POINTS FROM LETTERS - A MIXED BAG.

Lest me offer my heartiest congratulations on the new and improved Radio Times, an amazing twopennyworth. Wifpred UsaER, Solihull.
As a lover of misie. Toffer sincere thanks for your greetly improved Rudio Times. I sm sure it will encourage listening and will make for greater appreciation of the music in the programmes, I thinle your papper is a great asset to the musical world-Georor A. Rawlings, Boumemouth.
You invite criticism on the new form of Thin Fudio Timed. Here is mine. It is horrible. One cannot find the poogramme for verbinge.-Thol. Asplise, Wallington, Surrey.
Ownis to the hideons pietures in this week's issue it is impossible to concentrate on reading the programmes, Thise pictures anm found on every page, and diatract one's attention.-H. R. Coomres, London. S.W. 16.
I conoratulate you on the improvement dffected in the ruake-up of your peper this week. 1 feel surre the pew style will appeal to all listeners onoe they grapp its conveniences. The prnotations will be very rasoful to listenere, and will add greatly to the value of the programmes.-E. Frooy (Lt.-CoL.). Fleet, Hants,

## THE NEW PSYCHOLOGY.

## System of Mind-Training Which Puts Fight in Your Thought. By ANTHONY SOMERS.

15S man a flimking animal? He is supposed to be. His Latin name is Homo sapiens. Yet when one obseryes the senseless way in which so many people behave, one sometimes donbts. It has been said that wars and other evils are due to the "tiger" in Human Nature But, as Bishop Creighton once ebserved, you may get rid of the "tiger," but there will still remain the "donkey," a much more intraetable animal. On the whole, perhaps he was too Pessimistic The real trouble is that although Man has heen ndowed with the power of Thought, he does not nes that power sufficiently. And when a thing is insufficiently used it becomes weak instead of strong. Scientists tell us that the average person only uses about 50 per cent. of his brain. What is worse, he doesn't use cven that 50 per cent. vigorously enough. There is no rigour in his thinting; There is in fight in his thought. He takes too many of liis opinious ready-made, and falls for too casily into the rut of routine.

## Don't Be "Just Ordinary."

Pelmanism cures this bad habit. It jerks your mind out of the rut; it levers your theughts out of their groove. It arouses your brain. It shocks you out of the shadowland of mediocrity, and stimulates you to aspire to a higher level of achievement. It develops that questing, eager, original spirit which will make you "different" from the multitude. If you are just "ordinary" you will never get more than an "ordinary" income, and will live out your life in "ordinary" obscurity, But, cs in everyone, there is something better than that in yon. There is something new, something original in your brain, if only you will develop it. That is what Professor Epearman meant when lie said that everyone was a genius at something. Your mind differs from that of another just as one leaf on a tree differs from another leaf. No two leaves are the same, and no two Persomalitiee are the same.

## Personality Developed.

Pelmanism helps you to develop that partieular "something." whichr is your special rontribution to the world and to Life. Pelmanism makes you a Person. It develops your Personality. It enables you to stand out from the ruck, to attract interest and attention, to make your mark on your surroundinge. That is why you should get a free copy of ". The Eflcient Mind" to-day and read what the New Psychology can do for you.

A Business Man writes: "I have greatly improved my mind and nemory. I have no fears now : they have all disappeared. My rather timid disposition has become a resolved deternined disposition. My capacity for work is far greater than that of a year ago."
(6. 31329)

A Clerk writes: "I have found the Course full of interest and enjoyment. I regard it as the foundation of a new temple I deeam of building, better than anything that has gone before." (H. 30664.)

6 Medical Student writes: "Although I am only half way through the Course, I have benefited to this extent : in September I sat for my examination and passed with distinction: beiore, I have tried four timies to pass in this subjeet but could not get through.

A Cashler writes
' I have certainly gained through taking this Course, I have now the through taking this courso, I have now the pasition of . Wages Clerk and Cashies and 1
would not have belleved 1 could have attained would not have believed I could have sttained
this position twelve mont his aigo."
(B. 27736.)

A Manager writes: "I take this opportunity of telling you how much I have benetited in such a short space of time. I have a broader mind, heener oleervation, and am always thinkiti, new ideas. You will eongratulato mo when I toll you that iny Directors lave granted the pertinission for two new Departments at my Store, A part from this my retarns are inervatins in volume."
(J. 30240.)

## Banishing Boredom.

The Efficient Mind ${ }^{71}$ contains partienlars of numerous cases of men and women who have doubled their Elliciency, increased their Farning Power, and developed their Personalities as a reault of practising Pelmanism. It also shows how Pelmanism is a sure meanh of bauishing

Depression
Moodiness
Melancholy
Forgetfulness
Indecision
Boredom

Shyness
Timidity Irritability Fears
Lost Nerve
Weakness of Will
and of develoging in plaee of these worries and weaknesses such fine and positive qualities

## - Con

Concentration
Observation
-Initiative
Judgment
-Business Acumon
-Driving Power

- A Reliable Memory
-Organising Power -Self-Confidence - Will-Power
-Resourcefulness
-Originality
Seli-Control
which will be of the utmost valuc to you in all the affairs of the world, and will enable you to take up a confident, brave, and happy outlook on life.


## Master Your Environment.

It is only by intelligently controlling the power of your Thought that you can shape your own eareer instead of having it shaped for you by your enviromment. Pelmanism caables you-to control and develop and direet, this Power, so that instead of being pushed out of your coutse by circumstances you can make firect for the goal of your desire. The syotem is fully explained in a book entitled ". The Efficient Mind," and you can have a copy of this book sent to you free of cost on writing for it to-day to tie Pelman Institute, 95, Pelman House, Bloomsbury Street, London, W.C. 1.

## MENTAL GARDENS.

## How to Grow the Flowers - Not the Weeds - of the Mind.

Everyone possesses a garden in his mind. Therefore everyone ought to be a gardener. For, as Voltaire remarked, we must cultivate our gardens. Otherwise they will grow weeds instead of flowers and fruit.
Bad habits, Harmful tendencies, Forgetiul. ness, Slackness, Procrastination, Irritability, Depression, Timidity, Nervoasnoss, Fear, Bore. dom, lassitude, all these are nothinc hut mental weeds. Unless you cultivate your mind they are certain to spring up just as weeds alwayflourish in a neglected garden.
On the other hand, when you eulivate your mind these weaknesses and bad tendenejes will disappear. And Pelmaniam enables you to cilltivat. your mind, It makes you an expert menta. gardener. It eradicater thoHe mental weeds. It does more. It helps you to care for and to cultivate your good qualities. In a garden you must teni, cultivate and care for your plants if you want them to grow strongly, to blos4om into flower or to burgeon into fruit. $S o$ it is with voire mental garden. Initistive, Compentration, Whil Power, Oll Servation, Memory, Self-Conffidence, all these grow in strength and perfection under the scientific perauasion and eultivation of Palmanism The seedaro there already. Nature has planted them in your mind. But you have got to look after them If you negleet them they will never come to anyIf you negleet them they will never corne to any-
thing. Cultivate them and they will grow up thing. Cultivate them and they will grow up.
hecoming strong and standy growths and be youm becoming strong and st
Power and your Pride.
Get is free copy of ${ }^{++}$The Emieient Mind ${ }^{1 \prime}$ anc see how easily you can do this. It is a manual of mental cultivation no thinking man or woman shonlal be without.

A Clerk writes : "I am pleamed to inform you that I have received a rise in wages, which put down to an increase in efficiency die to Pelmanism."
(J. 30214.)

A Cable Operator writes: "Pelmanism has gone a long way towards curing me of one of my preatent difficulties, viz., laek of Self-Confidenees It bas considerably strengthened my powers of Concentration. It has shown me the imestim. able advantages of Interest in whatmorver I do. It has taught me how I may knome messet do. It has taught me how I may knosc mysel)
so that, armed with this knowledge, I shoold so. that, armed with this knowledge, I ahoold
also know whero beat to turn tonttain succesk." aleo know whero best to turn to attain succesm,
$(8,32991$.


So write to the Pelmam Institute, 95, Pelman Honse, Bloomblury Street, Londor, W.C., to-day for a free colpy of "The Efficient Mind," ani of How you can envol righi away for a course of Pelmai ient on the most convenient terms.
 (8. 39572.)

Realere who can call at the Ireditutgivell be condially trelcomed. The Chief Connwitani will be deligifet to have a tatt with them and wo fee will bo charget for Mis adtriee

POST THIS FREE COUPON TO-DAY.

## To the PELMAN INSTITUTE,

95, Pelman House, Bloomsbury Street, Londoo, W.C.1.
Sir.-Please send me, gratis and post free, a copy of "THE EFFICIENT MIND," with full particulars showing how I can entol for a course of Pelmanism on the most convenient terms.

Name


All correspondence is confidential.
If this Coupen is sent in an OPEN eavelope it can be posted for Id.




#### Abstract

^[  ]


> $\rightarrow$

$\qquad$

$\qquad$


## PROGRAMMES FOR SUNDAY <br> (October 10)

## 2LO <br> LONDON. <br> 365 M.

## 330 <br> LIGHT ORCHESTRAL CONCERT <br> The Wreeness Orctustra: Conducted by

 Johs AsselsOverture, 'A Midsummer Night's Dream
Mendelasohin Nocturne, At the Summit of St. Berward

Lotter

IIENDELSSOHN wrote his Overture to $A$
Midsummer Night's Dream wlien he Midsummer Night's Dream whien he of Shakeopeare's fairy play to perfeation First thero is a call to the fairies, who imme diatoly come tripping in. Later we hear the datoly come tripping in. Later we hear the
donkey's bray of Bottom the Weaver, on whose khoulders the tricksy Puek clapped an ass's bead.
Wyask Arblio (Soprano)
Musette's Walta Song (La Bohume) . . Puecini 3.55 Oncanstiza

Symphony in G Minor
................. Mo:ar TEN days eould hardly be called an unduly Yet Mozart took no longer over this fortieth Symptiony, which is one of the most popular und is generally considered one of the finest and most original of all his onchestral works: One must remember, of course, that in those days (nearly a hundred and fifty years aro) the symphony was hardly out of its cradle and had eertainly not assumed the colossal proportions of later days. Also the style of musie just at that time was almost as simple and atraightforward es it over fins beell. Still, it is not everyone who could in ten days compose an orchestral masterpieco consisting (as this divea) of four mepnapate Movemanta, encll of fair tength
Of these four Alovements, or separate pieces, the First is quiek and bustling and full of cotless energy. But one thing noticeable will through this Sympleaty, is thet Mhemurt that used in it no Drumes, now any of the hestivier Brasto The Second Movement cruivs as as beautiful reatful rolief after the agitation of the Finst. The Third Movement is a cheerful, rather ceremonions Minnet. The Fourl Movement is the sweeping. tuaning Finale, whoa speod never wlackens, though there ate moments of tranquillity.

420 Wisifard Bauki (Solo Pianoforte)

## Soaring ।

Why:
Whime
Fanteisie in F Minor ..................... .Chopin

### 4.40 Orchensts

Siegiried Idyll
Wegner
Spanish Intermezzo
English Dances
Vivion Lambelet
IN the spring of 1869, on the shores of Lake Lucerne, was born Wagnec's son, Siegfried named after the great symbolio hero of the Ring dramas Shortly after, Siegiried's mother was atceted, on her birthday morning, with the Siegfried Idyll. A small orchestra had been secretly collected and rehearsed by Richter (then living with, and helping Wagner), who played the Trumpet part, whilst Waguer, sitting ou the stairs, condueted. In pure beauty and tenderness, neither Wagner, nor indeed any other compeser, has ever surpassed this piece. All who are familiar with Wagner's, great Trilogy, The Ring of the Nibelungs will recognize many funes from various parts of the work, mostly connected with Siecfried and Brunnhlilde. The trielody which chielly dominites the Idyll (it persists in the Stringe in the first soction) is the ehief melody in the great love-duet.
The only tune used which, does not oceur in the Ring Trilogy is an old German Cradlo Song.
Wynine Ajeido
The Drowsy Road
April Is a Lady
Bulfowx White
Oncunstra
Ballet Suite, 'Victoria and Morris Ianghand
5.30-6.0 Sir Johs Martis Habyey and Nisa de Sny:

Three Scenes from their Repertoire.

1. A Scene between Vjera and Count Skariating from Charles Hannan's Drematization of Narion Crawford's Novel, 'A Cigarette Maker's Romance $V$ jera
 2. The Story of 'Rat Reresby' as told by him in Act Il. of 'The Breed of the Treshams,' by Fvelyn Greenleaf Sutherland and Beulah Marie Dix Lieut. Rereaby

John Martix Harvey Francis Tresham

Leonard Daniers
3. The Scono between Lady Anne and Richard III. from Shakespeare's Trugedy, 'Richard III. King Richaud III ......Jorn Mantis Hanves Lady Anne.................... Nina de Sinva A Gentleman Leoname Daniels


Professor L. P. JACKS,
who gives the address in the Studio Service from London to-day at 8.15

GIR JOHN MARTIN HARVEV, the famous actor-manager, has had as distinguished a career as any figure of the contemporary stage, He was with Trving's company for fourteen years, end since then has appeared in London and the provinces, Canada, and the United States, in a great variety of leading parts. Some of his most famous productions have been The Only Way. The Burgomaster of Stilemonde, and The Corsican Brothers. He was lonighted in 1021. Miss N. de Silva (Lady Harvey) was herself formerly in the Lyceum company under Sir Henry Ieving, and fince her marriago has played many leading rôles in her huskand's company, including Ophelia to his Hamlet, and Mimi in The Only Way. Of the pieces which have been drawn upon for thits programme, A Cigarette-Maker's Fomance wan produced by Sir John Martin Harvey it the produced by sir dohn Martin Harvey it the Court Theate betore King Edward at Sandringham in 1002. The Freed of the Trestiams he first produeed in 1903, and it soon became one of the most popular items in his repertory. King Richand III., which was published anonymously in 1597, is a magniffeent melocrama providing a really 'fat' part in that of the King. Sir Jolm Martin Harvey first played this part at the Iyceum in 1910, a performance that he has repeated many times since.

## 8.0 <br> ST. MARTIN-IN-THE-FIELDS

8.15

RELIGIOU'S SERVICE
Address by Prof. L. P. Jacks, Principal of Manchestor College, Oxford
PROFESSOR L. P. JACKS is Principal and Professor of Philosophy at Manchester Col. lege, Oxford, and Editor of the Hibbert Journal. In addition to having a distinguished reeord as a philosopher and as a preacher, he is the author of some remarkable books in which metaphysics and fletion lave been combined in a mannee that makes them both exciting and stimulating. They include 'Mad shepherds,' 'Ariong the Idohnakers, ' All Men Are Ghosts,' 'The Legends of Smokeover,' and its sectual, 'Heroes of Smoke. over. His son, Mr. M. L. Jacks, has been Headmaster of Mill Hill school since 1922
8.55 The Week's Gcod Caute: The Winter Distress League. Appeal by Mrs. Exuri. M. Wood, Chairmin of the Finanee Committee of the League.
THE aim of the Winter Disfreas League is to create employment, to substitute work for doles, and to restore the nation's greatest ayset indejendence-by giving men a chance to earn. It does this in several different ways: by the Haspital Employment Scheme, by which the labour of unemployed men is used for urgent work that could not otherwise be carried out for lack of iunds -il which cases Trado Lnion rates are paid to the men employed ; by care of the children of the umemployed, by a mending serviee for women, and by the provision of clothing to those who are in danger of being prevented by their ragged appearance fram even applying for work with any liope of succeasIn all thead ways it is helping the deacrving unermployod-amongst whom ex-servico men and thiti families ure nlways given preferene. not merely to kecp gaing, bat to get on their feet again, and in many cases it is able to install them in permanent jobs.
Contributions may be sent to the Winter Distress league, $£ 3$, Bedford Row, W.C. 1 .
9.0 Weatakb Forboast, Guneral News Bul. Letis. Local Announcements
9.15 Albebi Sandyer and the Grdnd Hoter, Esstbourse, Orchestra, relaved from tho Grand Hotel, Eastbourng
Selection of Famous Songs by Landon Ronald serehata, No. 2.

Tavellt
Carmex Hiti (Soprano)
Knowest Thou the Land: (Mignon). Thanas Albert Sxndlet (Solo Violin)
Hejre Kati
Hibay
Carmes Hil.
Chatison Hindone $\qquad$ Rimeky-Korakko

## Obchestien

Grande Fantaisic, 'Cavalleria Rusticana
Maseagni:
Carmer Hitr and Orcmestra
Abido With Me
Lidallo
10.30-10.35 Epiloave

5XX DAVENTRY. $1,600 \mathrm{M}$.
$10.30 \mathrm{a} . \mathrm{m}$. Time Stonal, Weather Forecast
3.30 LIGHT ORCHESTRAL CONEERT

The Wireless Orchestra; Wxnne Ajello; Winifaed Baulge
5.30 Sic Jous Maptis Habver and Nisa de

Sllva. S.B. from Londone
8.0 S.B. from Londan
10.10 Shipping Forecast.
10.12 S.B. Jnom Londón.
10.35-11.5 Tue sicent Fellowsili. S.B. from Caritiy

## PROGRAMMES FOR SUNDAY

(October 10)

## 5 IT <br> BIRMINGHAM. <br> 479 M

3.30

## SYMPHONY CONCERT

The Statios Onemestha: Cendinetor, Josmer L.xwit

## Overture, 'The Fionee of Dealiny

THIS, one of the most sanguinary of Operas 1. for all the chied eharacters ame killed ofif., was commissioned for the Jmperial Theatre at St Petersburg, and prodneed in 1862.
Ataroarky Ahemionte (Solo Pianoforte) and ORCHESTEA
Second Coucerto in G Miner, Op, 22 Saint-Soind SAINT-SAENNS died four years ago, at the D Hg o of eighty-seven. Ho first appeared-in publie at the oge of five (as Pianist in a
Aecthoven Violin and Piano Sonato), so be had been active as a performer for about eighty-twi years-probably a record.
At ten he nave a recital of his own, including mompositions of Bach, Handel, Mozart, and Becthoven. Somebody pwsent roproached hii moiber: ' If he plays Beethoven at his carly ess? what mutio will he phay when to is twenty?
His own? wae the reply.
As at motter of fact, bis nge wak atill three yenr short of iwenty when the won his first real sueces wis a Comporer. His First Symphony was per formed at one of the noncerts of the St. Ceeilit Society, and the Conductor, Eeghem, fearing thai the Composier's youth would prejudice the com mittee againat him, had to pretend that tho seors was one that had been pent to bim anonymously from Cerminy:
For nearly twenty years (1858-187i) Saint $\$ 16$ : wat Organist of the Aladeleine in Paris, and to wrote fotue very good musical criticiam: but his fame is that of a very productive composer. Sineh works as the Qpers Stumton and Detiluk and thi Piano Conecrto now played have mide him very pepular.
Coneerning this Conserto it is auid that Rubin rtein the great Pianist, suggested that Saint. Saens and he should together epprear in a cent cert as Soloist and Condrictor reqpectively There were three weeks before the event was die, and the Compeeer pronined to write a new due, and the Compeser propuiged to write a new
Concento for the occasion. He did it cusily, with reveral dapet to spare, and, es ever playod hio work brillianity.
This Concerto is in three distimet Moverments, The Erist Movkriest, Eeginning with Sowish Introdnution, goes bt to the discussion of themes in tum impassioned and calro
The Siciond Movesient, Quick and playfal is a dainty piece of work. The opeting (plucked Strings to an tudeceurrent of drum rhythmi) io a Charming way of lennching is Movement. In is moment the Piano sots its cepricious dumed going, and we know we are in for a jolly time. The Trine Movemany (the Finate) is aloo a very lively piece, in the siyle of the excitable Farantefla darce.
Gwney Beynowys (Baritone)
Song of the Stone
Song of Intocemce
Whice Children Play


Thiculey Love Went A-riding $\qquad$ | Walford Damies |
| :--- | Oвснеати

Sympliony, No. 35, in D (The Hatfuer). . Mosart Ower Brysowy
Faifh, Hope and Charity ..................Brahme Lend Killy Ch $\qquad$
$\qquad$ Esame

## Alleluia.

OBCantior Morrio Croheatra
Suite, 'Four Icich Sketches ' G. O'Constar Marrie Introfuction and Song to the Iriah Hills; The Dance of Eily; Lament on tho Death of an Irish Chieftain: Reel.
(Conducted by the Composer)
$\mathrm{M}^{\mathrm{H}}, \mathrm{OCONNOL}$ MORRIS, bom in Switzer. C. land, in 1880, of.Irish parents, is a nusician who is well known in more than, one capacity. He has mude a name for Limeelf is Solo Pianirt, Accompanist, Condiator in the Cairl Rosa Company, and Composer:

Ho has written several works hisving an Trish barkgroand, one of the most recent bring this set of Four shecchio, the titles of which ane:
Inimoluction and song to the friah Hills, Thic Dancc of Eily, lanarat on the Death of on Irivt Chinfium, and Rod.

## $5.90 \quad 6.0$ S.B. fram Leniton

8.0 RFIIGIOUS SERVICE

Conducted by the Rev. J. Anderyon (of West Bromwich Primitive Methodint Chureh), Relayed from the Etenezor Church

855 The Wiekit Good Gatse ${ }^{7}$ Di-tiress League. S.B. from London
9.0 Whathbe Fonscast. News; Local News
9.15-10.35 S.B. from London


STARVING:
This pathetic group by the French scalptor, Roger Bloche, stands in the Luxembouris. Patis t vividly expresses the misery that the Winter Distress Lirague tries to amelicrate. Ths Week's Good Cause, 8.55.]

## 6BM BOURNEMOUTH. 386 M

3.30 SYMPHONY CONCERT

THE Stattos syarphony Onchisatile vonlucted by Capt. W. A. Festmerstonk Overture, Athalio:.............. Mciululesihat THE Athalie in questian is the tragedy of Racine. Mendelsoohn wrote muste for a performance of it in Berlin ovor eighty yeans ako. One piece from it, The War Mareh of the Pricaks, is well known.
5.40 Fruc Grkene (Tenor), with Oremesiai Summer, IDepart (Swan and Slaylark)
Recit:,'Lo, Hene My Love' '
Goring Themas dir, 'Love in Her Eyes
3.50 Mavis Bensett (Soprano), with Obeнкitba Variations on "The Carnival of Venies" Eenerical Thie Willow Song
4.0 Marx Lewis (Harp)

Ballado
Huss:hmans
4:10 ExC Cmakse ant Mavis Bessfere Duets:
A Night In Verice. . . . . . . . . . . . . . . . . Leventain?
Finale, Aet I., La Bohème (with Orchestras)


420 Oncilusitra
Symphopy in D Major
Morait
WHEN Mozart was in the sorvice of the illnatured Archbishop of Salzbury he found igood deal of pleasure in the friendehip of thio Haffice fumily
For the wedding of one daughter of Herr Haffiner he comprosed (whem he was ofily eighteen) some short pieces which form the Sercnode known by his friend s name. Fighit years later. for the marrubge of another danghtec of tho some farmily. he wrote the Haffuce Symphony. Thie title affords a uertal means of distinguishing this Svmphiony from the beker's dozen of his other Symphonies it the same lowy of D.
Tho Hoffier has the osual four Movemente

1. Quich: Spiritid. The First Main Tun: strikes off imunediatoly with bold octave jumps. It is soon followed by a Setond Tomio, but side by aide with this appears the First Tune ogain. The Second Time is really only a ruming accom: paniment, on Bass String and Bassoon, to the Firat; that opening motive, indeod, dominates the Movement, being rarely absent for lone.
In the last few hars there is a dash down the scalo from one note to the cotave below thet Mozart used us a leading thame in the last of his Symphonies, the Jupiter.
II. Here is the greatest contrast to the liastling ardour of the Find Movemerit.
This slow Movement is all pentlo grace und charm Only Oboes, Bussoons, and Horns, with Strings are usul.
Fiist Violing have the Fird Main Tune.
The Second Main Tune daintily trips from Seeond Violins and Violas (while ihn Einat Violia repeate ono note, aloft).
This matter is 'neenpitilated ' ifter a very there interlude.
II. For the Mimet the Tranipels and Drums are added to the instrumients that played the Scoond Movement.
All the intrumente play in the fisst part. In the triddle pertion (or 'Prio) the Oboes and Bassocns have the melody, in duot-a delightful change of colour and weight of tone.
The first part ropeated ends the Movement-
IV. This is a spriphtly affair, it Rondo that runs on velvet. Three Chief Thines appesir.
The First Main Tune is heard, softly, from the Strings. So is the Seoond Tane (Bassom strent thening the Bass this time).
The Third Tane in in a minor ley. Its ilion tingruishine mark bs the groty of threo ritine
 potes in the bass, with one scale-note omitted Fotween eaich.
On theso blended itteal the Mlovement is constructerd.
4.50 Maves Busxery, widh Violin Obbligato and Orcheora
I Will Love Him (The shephient King) Mozan Nymphs and Eanms iwith Pians) .... Bembera $T^{H E}$ Shephend King (H Re Pastore) is a hort P. Musio Drama (Mozart'a own titie) in Two Acts. It is an carly work, written, when Mozart was Director of Music to the Aeclibishop of Salzburg. for the celebrations which wem arrameed when the Arthduleo Maximilian (then vouncer brother of Marie Antoinette) paif the Aechbithop as vi-it.
This Air is one of the fewe extracts from the Opera That we hear nowadnys. The woeds run thus : I will love les, constant ever.

I will love lied, constamt
As a hwishand, as a lover.
For her beats my heart alote.
In so dear, so sweet a trevare
Joy Fil find, joy without mearure,
Peree shall claim me for ber -own
The musio is quiet and expreasive. and the orwhestration is very iuteresting, Minzart hasing isied, among other iselruments, two Cons-Anglaif int a Soto Violim.
5.0 Mary Lewis amd Ore hestha Concertstack for Harp and Oreliesira, Op; 39 5.15 Drto Gurent
O. Let No Star Compare With Thive), Michar!
The Sea Gipsy ......................

A Blachbird Siaging
A Summer litoll

## PROGRAMMES FOR SUNDAY (0atoter 10)

5.25 Oncimstra

Marehe Militaire, Op, $51 . . . . . . . . . . .$. . Sehubert
$5.30-6.0$ S.B. from London
8.0-10.35 S.B. from London

## 5WA

CARDIFF.
353 M .

### 3.30 <br> RELIGIOUS SERVICE

Relayed rboat Byistol Cathedral: Special Servie for the Bristol Fedoration of Old Boys' Societies
Address by the Very Rev. The Dean of Bristol (De. H. L. V. De Caspoles)
Music, Magrificat and Nune-Dimittis, Stanford
Anthem, 'Hail, Gladdeuing Light
T. W. Wolmisley
4.45-6.9 S.B. from London
8.0 Belis of St. Martin+4N-Tins. Frilds, S.B. from London
8.15 RELIGIOUS SERVICE
8.45 Vrolonerlido Rectral by Frask Whitwati. Bérecnse
A. So.. Revario it
Bomerso Järnefell
R. Relamu
9.0 Weatier Fohectas, News; Local Newif
9.15 S.B. from Lendon
10.35-11.5 The Silent Feglowship

## 2ZY MANCHESTER. 378 M.

3.30 STUDIO CONCERT

Tue Hradan Buder Baxy: Conductor. Sant Townsend
Bawh, Mephistopheles . . . . . . . . . . . . . Dimithar Overture, 'A Midsummer Night's Dream 'Keighley Ktanton Shrpherd (Baritome)
${ }^{\circ} \mathrm{O}$ God, Have Merey ${ }^{+}$. ............... Stradello Aneluas . . .................... O'Connor Morris Baxd
Cornet Solo, 'Brooklet
..................White (Soloist, A. L. Tromas) Selection, Mfaritana

Wallace
SHEPP-FARMING in tho Australian bush, playing the Violin to the Governor-General. eruising on a whaler, mutiny, capture by ferocions tebel Maoris-all these are among the lively experiences of the Irish composer of Maritana. Ho is not to be confused, by the way, with the William Wallece of our own times, composer of the Frecbooter Songs, etc. This William Wallace was born in 1814 and died just over sixty years ago. He wrote, among other things, half-a-dozen Operas ; but Maritang was the only really successfut one, and it has, indeed, easily thade up for the rest as far as popularity moes.
His countrymen put up a monument to him at his native Waterford a few years ago-one of the few statues of musiciens to be fonnd in the British I-les.

## THE GHFT

A Symbolic Play by Maria A. Foley, presented by the Station Dramatio Company
Characters:
Joel (a Little Lame Boy)-Master Kexneith Burchill
Haldah (the Woman of the Honse)-Lecra Rocmbs
Malachi (Her Father) - D. E. Obmermod
A Stranger (a Blind Man)-W. E. Diekman
Gabriel) (Neighboura' rHyldi Meroalp Merthay Children) \{Enid Toadore
THEE action takes place in the modest room 1 of a little house near Juila during the lifotime of our Lord. From the window, a
narrow winding rond may be soen, and in the distance, rising majestically, a mountain, at the foot of which a great crowd is gathering.
This is the picture that presents itself to little Joel as he gazes wistfully towards the mountain. He has just finished preparing a wreath of white roses, which he holds in his hands.
Basd
Trombone Solo, 'Drinking (Soloist, J. Fertos)
Kuinton Shepherd
The Old Clock
F. Drummond

Soul of Mine
Ethel Barns
How Lovely are Thy Dwellings Band
Selection. 'Songs of England' .
Sketch,' 'Piper's Wedting '
Rount Sketeh, 'Piper's Wedding Rimmer
5.30-6.0 S.B. from Zonitan-


Mr. ALBERT SANDLER.
whose orchestra, relayed from the Grand Hotel, Eastbourne is undoubtedly one of the most popular of outside broadcasts. [London 9.15.]
8.0 ST. MARTIN-IN-THE-FIELDS. S.B. from London
8.55 The Week's Good Cause
9.0 Weather Forecast, News; Local News
9.15-10.35 S.B. from London

HULL.
335 M .
$\begin{aligned} & 3.30-6.0 \\ & 8.0-10.35\end{aligned}$ S.B. from London

## 2LS <br> LEEDS-BRADFORD. 321 M. \&

3.30-6.0 S.B. from London
8.15 RELIGIOUS SERVICE

Relayed from Bradyord Catiedral: Address by Rev. Dr, Norwood
8.55-10.35 S.B. from London
6LV LIVERPOOL 331 M .
$3.30-6.9$
$8.0-10.35$ ) S.B. from London

## 5NG <br> NOTTINGHAM. <br> 326 M .

$\left.\begin{array}{l}3.30-6.0 \\ 8.0-10.35\end{array}\right\}$ S.B. from Lonidon
5PY PLYNIOUTH. 338 M .
$\left.\begin{array}{l}3.30-6.0 \\ 8.0-10.35\end{array}\right\} S . B$. from London

| 6 FL | SHEFFIELD. | 306 M . |
| :---: | :---: | :---: |
| $3.30-6.0$8.0 S.B. from London |  |  |
| 8.15 <br> Reta | RELIGIOUS SERVICE m Nether Chapel |  |
| 8.55-1 | B. from London |  |

6ST STOKE. 301 M .
$\left.\begin{array}{l}3.30-6.0 \\ 8.0-10.35\end{array}\right\}$ S.B. from Lowilon
5SX SVVANSEA. 482 M .
3.39-6.0 S.B. from London
8.0 RELIGIOUS SERVICE

Rolayed from Sx. Mary's Parish Churen :
Addingas by the Rt. Rev. Martin Lintos Smicin,
D.D., Bishop of Hereford
3.55 S.B. from Landon
10.35-11.5 Tue Silest Fellowshie. S.B. from Cardiff

## Northern Programmes.

## 5NO NEWCASTLE. <br> 404 M.


 Station Chornisoclety Oetet; Addres by tho Very Hev Dunatod


5SC GLASGOW.
422 M .
330-8tation Symphong Orchestra: Margaret Andernom


 2BD ABERDEEN.

495 M.
3.30:-Speclal Rirthday Programme: Crue Davidson


 8.1. from Dondon, $9.10-10.30$ - Symptiony Conertt from Cowitry Hall: Mary Cratopd (Soprano); David MarCullum (Vtolin); Auginented Station Orcheetra.
2BE BELFAST. 40 M .

 Local News. $9.15-10.35:-\mathrm{s} . \mathrm{B}$, from Londom,
2DE DUNDEE. 315 M .
$330:-8.8$, from Aberdern. $5 \cdot 30-6.0$ :-8. R. from Landon. 6.30-1.45: Chureh 8ervice frown the Pariah Church (8t. Mary')
Wotuen's Guild Conferebce: Hev. A. W. Ferkasion: Rer Jobin
 lamont $8.50:-8 . \mathrm{B}$. from Glasgow, $9.0-10.35:-8.1 \mathrm{i}$, from

EDINBURGH.
328 M.
$330-6.0:-8$. B. from Londou. $6.30-8.0$ :-Evening Service



## The Reproduction of these Copyright Programmes is strictly reserved.

## PROGRAMMES FOR MONDAY (0actorer 11)

## 220 <br> LONDON. <br> 365 M.

 Mesio from tho Holborn Restaurant
3.0 Mr. E. Kav Robinsos: 'Eishes-Perils of Nahb lifo:
MR. E. KAX ROBINsON is Prasident of the 1 Britijł Naturalists' Assoctation, and editor of the monthly Gounirywide. Ho has written mony books on natural history sulfjects, one of which, - At Home With Natune, includes many of his broadcest Talks delivered lakt year.
4.0 Than Stanal, Guewwich: Roval Autoshoble Cluy Dascie Band from the R.A.C.
4.15 Mr. A. W. P. Gayporm: 'Makene of Modern Earope-Metternich
6.30 Roxal Autosrobila Crub Dasce Baxo


## Mr. A. W. KETELBEY,

the popular composer, an hour of whose music is being given from London to-night.
5.15 Thr Chilpren's Four
-Stories of King Arthur (No. 7) : How Sir Gareth Bore Himmelf Bravely in Great Perif: (C. $E$. Holpes) ; 'Jerry, the Boat and the Popinjay'; Sangs and Piano Solos
6.0 Tree Landon Radio Dairoe Band, directed by Sidxicy Fixhan
6.40 Boys' Brigade, Boys' Life Brigade and Church Lade' Brigado Balfotins
7.0 Thare Rignat, Bfo Bues: Weatuer Forkcast, Fiagt Gianeral News Bubritry
7.10 Mr. Dhsmond MseCartiry : Literary Criticiem

MR. DESMOND MaceARTHY, whose fortmightly Talks are so popular with listances, is one of our lealing literary critics. He is Literary Editor of the New Statesman, and his bools ineludn -The Memaries of Lads Jolm Rerisoll! • The Denth of a Nobody; which was a translation of the novel by Jules Romains, and + Remnants.
7.28 Musical Interluda

40 Topical Talk or Musieal Jnterludo
8.0 ALBERT KETELBEY - AN HOUR OF HIS MUSIC
Harold Whetams (Baritono)
The Wmbless Orchestra: Conducted by the Compreses.

Oremesta
Gypsy Overture, 'Clal Romano
Oriental Fantasy, 'In a Chincee Templo Gardon Harold Wictams:
My Lovels a Seaint (Worde by J, W.
Nettor) … .....................
From
Kingstey)
Whito Shell (Words by Flonnce
Tuclee
Hoam) \&.............................
Lyrices)

## Onchestra

Cockney Suite, 'Cameos of Eondon Life'
A State Proceasion. (Buckingham Palace): The Coekney Lover (Lembeth Wellet: At the Paluiv do Danse (Anywhere); Bank Holiday ('Appy 'Ampatead)
Hamole Wrataves
Will You Forgive ! (Woivis by Andrew Soutar) Rlow, Blow Thou Winter Wind (Words by Shakespoare
Onchistra
Meditation, 'Sanetuary of the Heart'
Intermezzo 8cose, 'In a Peraian Markel,

## 9.0

## VARIETY

Trody Brown (Xylophono and Saxophone)
Grose and Lazase (Character Comedy and Burlesqui)
The Steatina Bros. (Versatile Entartalnens)

### 9.30 Topical Talk

9.45 Berrhoven-Pianoforte Sonatas interpreted by Maurice Cols
Sonata in E Flat Major, Op. 31, No. 3 (Concluded) THE First Movement of Hhis Sonata wa 1 aninototed in last week's issue (Saturday). Beethoven took over from Haydn and Mozart the graeefut Minuet, the sole survivor of the dances in the Suite (which developed into tho Sonsta). Very soon ho made of this simple piece a playful, often whimsical, Movernent, with far more liveliness and interest in it than the Minuet had.
In this Sonata ho includes both Scherzo and Minnet, but no Slow Movement.
II. The Screstizo is, unusually for the composer, in two.time, and is of the same general build as the First Movement, with Two Main Tunes as the material for treatment. The, Firat Tune is given out twice and the jovial Second Tune follows.
III. The Mrveere is lees a dance than a gracious, lyrical song-piece. The first part of it, in two portions, marked to be repeated, is succeoded by the middile portion, called a 'Trio' (because originally in corveorted music that section was played by three instruments). Some of those played by three instraments), Some of those Pianoforto Recitals will probably say ; Where have I heard that Trio tune before ? It is that which Saint-Saens took as the subject of his Variations for two Pianor (played on September 28). After the Trio tho Minuet is repeated and the Movernent dies away
IV. Last Movemker. 'Very quick, spirited,' is the direction to the player. Tho piece, in the style of an Italian Tarantella, dances and sparkles in the gayent fashion through its there-hundred odd bars. Those pauses near tho end make us wonder what the composer has up his sleove; but it is a false nlarm-he is just proparing for i final seamper homs.
10.0 Timestanal, Greenwioh: Weathen Rorioast, Second Genzeat, News Buhceres, Local Ammincements

### 10.15 11.0 SYMPHONY OR FOX-TROT?

Another point of view in the vased question of 'Claspical' versus 'Jizz'
Fresented by Sknasmave Betows. With Hilustrations by Tins Wpurtwss Oncmearta and Tias L.ondos Ravio Dasce Band

5XX
DAVENTRY.
$1,600 \mathrm{M}$.
$10.30 \mathrm{a} . \mathrm{m}$. Time Sronat, Weathise Forecast
11.0-1.0 Radio Quantet and Navex Royer (Eopramo), Ronalib TuraEi (Bass), Dohothy Dumiay (Pianikt)
1.0-2.0-3.0-8.0 S.B. from London
8.0 Lutos Rea Canos Suven Puize Bavd: Conductor, Mr. F, Mortimer.
Seloction, 'Lohengrin'. ................ Wegner Reoonalo Wimpromad (Baritone) Revit, and Air, 1 Rage.) I Melt, I Burn', and O.O. (Acis anl Galatea) Ruddier Than the Cherry '

Häsdel Aris, 'Isis and Osiris' (The Magic Flute) Mazart Band
Waitz, 'Speak'
Fox-trot, Tin Can Fusiliers
JNicholls


Sorantu L. Neis

## Mr. HAROLD WILLIAMS,

the Australian-born baritone, is singing in the Ketelbey programme from London to-night, and also in 'Faust' on Friday.

## Abthur Thompson (Violin)

Allegro Brilliante . . . . . . . . . . . . . . . . . . De Beriot Band
Seleotion, 'Roso Mario'.... Frimt and Stothant Lispa Seyaiocr (Contralto)
Sing, Break Into Song . . . . . . . . . . . . . . Mallinson O Peaceftil langland (Merrio England). . German Harvestera' Night Song . . . . . . . . Baynton Poteer Atertuen Thomersoz
Ungarische Tanze $\qquad$ - Brahoma-Joackim Danse Orientala (Sehoherazado) Rimeky-Kiorsakow-Kreistior Band
Romince ' Pierrot and Piarrotte ' . ... Riaminer Jupteir Mais (Entertainer)
In Selections from his Repertoira
Bando
Solection, 'No, No, Nanetto' . ...... Yotumaris
9.30 S.B. from London
10.0 Wrazhen Fomecsst, News; Shipping Forecast

### 10.15 S.B. from London

11.0-12.0 DANC: musie Tack Howari AND His Baxd from the Royal Opera Howe, Covont Garden.

## PROGRAMMES FOR MONDAY

(October 11)

## $5 I T$ BICIMINGHAM. 479 M .

3.45 The Station Wind Quintet
4.45 Affernoon Topicy : Shoney Roczas, F.R.H.S., Topical Horticultural Hinth-'Bulb Growing in the Open. Doris CTeaver (Contralto)
5.15 Foh the Childten
6.0 The Wirkiess Exhibition Orchesta, relayed from the Drill Hall, Thorpe Street
6.40 Boys' Brigade, Boys' Life Brigade and Church Lade Brigade-Rev. T. J. Bevan (Chaplain. 25th Birmingham Company, B.1..B.)
7.0 S.B. from London
8.0

## CHAMBER MUSIC

The Bnamsomam Plavofortk Quartht Thomas Josns (Violin): Antmur Kemshoy (Viola) ; Lesosamb Dexsis (Violoncello) Michafi Mulitinab (Pianoforte)
First Pianoforte Quartet in G Minor
... Mozar Allegro; Andante: Rondo
MOZART'S First Quartek for Piano, Violin. II Viola and 'Cello is in the key of G Minor. It consists of three separate Movements, as follows:

1. Quiek. This is a closely-woven, yet light, niry piece.
The First Main Tume is heard at once. A very large part of the Moyement is made out of the rather downright opening phrnse for all thit instruments. Here if is balanced by a florid little phinse on the Piono; then beth phrases are reosented. Great play is made with this opening phrase, especially with its first two long notes.
Several little tunes crop up, and Mozart early begins to make use of his opening idea. The Puano starta the Second Main Tune-a graceful, quist one in thirds. A sort of answer to it is played by the Strings, as their contribution to the second idea, The Piano repeats this String bit, the Violin imitating.
Space prohibits a detailed degcription of the mest of this Movement, most of which explains itself.
II. At a steady pace. This Movement consists partly of expressive, nather serious melodies, and partly of rupid, decorative scale-passapes.
The Pinno, at the opening, has the First Main Tune.
The Second Tune is soon heard, after a short Piano shake. The Violin begins it, the other Strings harmonising, and the Piano adds an answering strain.
III. Quick. The Finale is a gay Rondo, in which the chief Tune comes round soveral times. The Main Tune of this Rondo is a long one, but quite clear. First of all the Piano alone playa a sentence. This is repented by Piano and Strings. Next comes another sentence for Piano alone, and this is repeated by Strings alone. The Piano comes in again at the end, and all the instruments round the whole Tune off. Several other equally care-free melodies are titilised. Our enjoyment of the Movement fargely lies in the fact that while all are different and disfinctive, they are unified and well blended. In other words, we have here one of the fundaIn other words, we have here one of the fun
mentals of all good art-Variety in Unity.
Dale Smeth (Baritone)
Songs from 'The Fair Maid of the Mill ' Sclubert A-Foaming ; Whither; The Question ; Sérénade; Impatience
SCHUBERT'S wonderful gitt of melody found its most natural expression in his songh, of which he wrote over six hundred. He seemed to lay hotd, with elear purpoee, of the various types of emotion and thought in the poems he set, and to choose for each the perfectly uppropriate musical expression.
The Poir Moid of the Mral is a set of twenty-five peems by Wm. Maller, of which Schubert set a

## acom: <br> In A-Rouming we have the care-free song of the

 milfer'r man, who wants to go off and nee the world. The milt-wheels don't stand still, sayshe, and the water diways wandens on and on. So will he ; heigh-ho for the road!
Whither? is the question he puts to the brooklet beaide which he takes hie way. -You will find your mill to turn, some day, and Fll find my work waiting for me too-somewhere, tome day. The Qucation, of contion, is one of thic oldeat questions-that of the youth who seclor to know if a maiden loves him. The stars and flowers can't tell Fim. Maybe the brook can. No? O tell me, she does love me ?: But the brook is taritalizingly silent, for once
In the Sercrade the youth. beneath the beloved': window, sings a morning grecting, rhapsodizing afout her after the fastion of tovers the world ver.
Impatience. All Nature mist bear the message to the beloved- Thine is my leart, and shall be thine for evor.' But impatient tove need wait for no messages : her eyen will know the


## Mr. REGINALD WHITEHEAD.

photographed whilst singing to the microphone. He appears in the Daventry programme at 8 oclock this evening.
unspoken thought, her heart will feel a heart's devotion.

## Quakter

First Two Movements from Pianoforte Quartet in C Minor, No,

Faure Allegro Molto Moderato; Seherzo
Dale Sumtit
Autumin
Murvel Herbert
The City Child
Becket Williams
Minnie and Winnie ......) (Fist Performamee)
My Little Pretty One ........... Ian Montrase
A Lawnuit
D. M. Stecarart

Yarmouth Fair
............
arr. Peter Warlock

## Quahter

Last Two Movements from Pianoforte Quartet in C Minor, No, 1 ........................ Paure
9.30-11.0 S.B. from London

6BM BOURNEMOUTH. 386 M .
3.45 Martan Mackay Sharpe, M.A., 'By the Wayside in Tuscany
4.0 Tea-Titme Musiu by F, G. Bacon's Oreciestra, melayed from W. H. Smith and Sons' Restaurant, The Square
March, Martial Moments
, arr. Winter

Waltz, 'Ask Her White the Basd is Mowing'
Selection, 'Chu Chin Chow' . ............. Nurlon Entr'acte, 'Rose Minuet ' . ............ Messager Fox-trot, 'Call Me Early in the Mforning' Mule Song. 'Life's Rondray '......2....... Adamx Fox-trot, 'Five Past Four' . ........... . Platen Stite, 'In a Eover's Garden' . . . . . . . . Ketelley
5.15 Foa whe Combrus
6.0 Musieal Interlude
6.40 Boyn' Brigade Bulletis-Alderman H. Rob-
7.0 S.B. fram Londom
8.0

## MILITARY BAND NIGHT

Calimnder's Basd : Compluctor, Toar Momaas Marelb. Juarez . . . . . . . . . . . . . Scheltino Seleetion, Lilae Time' ..... Schubert-Clutman Chant Sine Parotes . . . . . .......... Tchrikowky
8.20 Eowalt Dykes (Bass-Baritone)

Son of Mine) (Freobooter Songa) ..... W. Wallice
Tho Flebel, A Taven Song
H. Fiviner
8.39 Band

Cornet $\mathrm{Sol}_{2}{ }^{4}$ My Pretty $\mathrm{J}_{20}{ }^{\text {' }}$. . . . . . Harlmann (Soloist, R. W, Hardy)
Intermetso, The Kiltio's Kourtahip Mackensic Trombono Solo, For You Alone ....... Gechl (Soloist, B. Ruifkin)
8.45 E 2wato Dykis

The Stockrider's Song (Austridian Bush Songs)
8.50 Band

An Epio Symphiony , ................ Flecther (Specinilly composed for the Cryntel Palace Contest, 1996)
Euptsonium Solo, 'Le Réve d'Amour '. . Millara PERCY FLETCHER, well-known for many 1 yesn as Conductor at His Majesty's Theatre. is largely a self-taught musician. Ho is best knowin- perlieps, for his incidental muxio to specteculer plays, such is Caino, produced et His Mujesty's
Ho hes written four Orchestrel Suitea and engood mimy poputer Chioral pieces, bestiden some Pinnoforte and Churnber Music.
He is one of the few composers of to-day who have written largescale works for the Brass Band. This Epic Symphony was composed e7t the teat-picee for the chief competition st the annuel Brass Bend Festival at the Crystal Palace, held is few weeks ago.
9.10 Eowano Dygns

Beware of the Masiden . . . . . . . . . M. Craske-Day
9.15 Baxd

Selection, 'Reoollections of Scotland 'arr. Atmamer Intermezzo, The Wedding of the Roso' . . Jessel
9.30-11.0 S.B. from L.ondon

5WA
CARDIFF
353 M .
12.30-1.30 LUNEE-TinE Music from the Carlton Restaurant
3.15 Broadcast to Schools: Dr. Cyril Fox (Director of the National Museun of Wales), The Romans in Britain

### 3.40 AFTERNOON CONCERT.

The Station Orchestra : Conductor, Warwick Bratriwaits
Overture, 'The Merrymakers
Contes Beatriter Rekes (Vocalist)
Love's is Merchant . . . . . . . . . . . . . . Molly Carew
Noedles and Pise . . . . . . . . . . . . . Frederick Lohs
The Jittle Waves of Breftiny ...... Grohom Peet Onomsstra
Selection. 'La Juive' . . . . . . . . . Halery.Genier

## PROGRAMMES FOR MONDAY

Beataice Rans
Island of Dreams
Love the Pedlar
Just One More Son
......Stophen Adams ....................... German

Obchespata
Siegfried Idyll.
Three Dances from 'The Bartered Bride '
Wagner Smetana
4.45 'Talea of Old Dartmoor,' by Mr. F. J. Harries
5.0 Pianoforte Recital
5.15 Fon tae Camorrn
6.0 Mirs Kathleen Freeman, ${ }^{\text {t }}$ Writers of Greece-
(2) Pindar
6.15 S.B. from London
8.0

COCK $O^{\prime}$ THE NORTH
Thes Band of tha 2nd Batr. The Gordon
Higmianders (The 92nd)
(By kind permission of Colonol Sir James Burnett, of Leys, Bart., C.M.C., D.S.O.)
Conductod by Bandmaster Wilias Barthete
March Militaire …..................... Gounod
Petite Suite de Coneert ....... Coleridge-Taylor
8.20 Eisti Coombans (Soprano)

Robin Adair
Traditional
Wi' a Hundred Pipers .... 1 arr. D. Stephan and
My Heart is Sair. .......... .) M. Burnett
8.28 Jock Walker (Entertainer)

Some Scotch
8.35 The Band

Excerpts, 'Aida'
Vendi
8.50 Eisie Cochbane

Atmie Laurie
Amie Laurie . . ............. arr. Liza Lehmann 8.58 Tme Band

Selection, 'Mercenary Mary' . . . . . . . . . . . Friml
9.8 Jоск Walker

More Scotch
9.16 The Baxd

Potpourri, 'Tangled Tunes
............ Ketelbey
9.30-11.0 S.B. from London

## 2ZY MANCHESTER. $\quad 378 \mathrm{M}$.

3.25 Broadcast to Schoors : Travel Pictures of the British Empire-Rev. H. Allen Job, Victoria-Sunshine and Wattle Gold
3.45 Isobzl Tobay (Contralto)
4.0. Orchestral Music from the Piceadilly Picture Theatre
5.0 Withiay Jackson, 'How Charlie Chaplin Began His Career
5.15 Foiz the Children
6.0 The Majestic 'Chlebtity' Onchestra : Muaical Director, Grralid W. Briaht. Relayed from the Hotel Majestic, St. Anne's-on-the-Sea
7.0 S.B. from London
8.0

## THE ART OF THE DUET.

The Van Dyks (Two Pianos)
Andante and Variations, Op. 46
Schzomann
Harold Brown (Baritone) and Thoshas Bohtewiek (Tenor)
1 Wish to Tune My Quiv'ring Lyme
The Little old Garden .................. Hewitt
Charlies Benthes (Comet) and James Pedprirn (Trombione)
Excelsióe
Balfo
siveet and Jow
Bornby
Tbe Van Dyks
Invitation to the Valso
Whber Van Dyk
Arranged for Two Pionos by H. Vien Dyk for the Weber Centemary this year.)
Harold. Brows end Thowss Rontiwfer
Poet and Peasant
Passing By
Bonilieur
Purell

Chulese Birtles and Jamss Redyman
Duet, 'O Night of Hymen' (Romeo and Juliet)
When the Wind Blows In From the Sea Eounot
Harold Brown and Thomas Borthwick
The Coming of a Dream
Knight Island of the Purple Sea

Maude Craste Day
Charles Bibtles and James Redyern
The Moon Hath Raised Her Lamp (Lily of Killarney) . . . . . . . . . . . . . . . . . . . . . . . . . . Benedic Softly Awakes My Heart (Samson and Delilah)
The Anchor's Weighed . . . . . . . . . . . . . . . . .Brahans
The Van Dyks
Sérénado
Tchaikorsky
Yalse Caprice
H. Van Dyle
9.30-11.0 S.B. fram Lamdon

## 6 KH <br> HULL <br> 335 M .

### 3.15 Lemi Muaro

4.0 Afternoon Tomes: Mra. R. W. Genstan, Domestic Science Tallos, 'The Invalit's Food' (2)
4.15 Frem's Octagon Quabtet, directed by
J. H. Rodekrs
5.15 Fon time Chidres
6.0 Powolny's Restaurant Bisou Obghestra, directed by Eoward Stubus
6.30-11.0 Programme S.E. from London

## 2LS LEEDS-BRADFORD.

321 M .8 310 M .
4.0 Scala String Quinter, directed by Alybed inman
5.0 Afternoon Topics : Books, M. K. Dodason, A Literary Pilgrim's Progress '
5.15 Fon тhe Citldren
6.0 Light Masio
6.30-11.0 S.B. from London

## 6LV <br> LIVERPOOL. 331 M .

11.30-12.30 Gramofhone Lecture Recimal by Moses Baritz
4.0. Patrizov and His Orchestra from the Futurist Cinemas
5.0 Afternoon Toptes: Mannin Cbaine Another MeGinty Talk- A Message from the South Seas
5.15 For the Children
6.0 Dajoe Musio.
6.30 Tha Hotel Matestic 'Celebrity' Orchestra, S.B. from Manchester
7.0 S.B. from London
7.40 Mr. Ernest Edwards ('Bee'): Weekly Sports Talk
8.0-11.0 S.B. from London

5NG NOTTINGHAM. 326 M .
3.20 Broadeast to Schools: Mr. E. L. Gumirore, "The Story of Our Town"
3.45 Mikado Cafe Orohestra; Conductor, Frbderiok Bottomiey
4.45 Murio and Aftebyoon Topics: Mry. W.

Woobward, Public Speaking
5.15 For the Cmidren
6.0 Romiss
6.15 Musical Interlude: Manel Hodgeinson
6.30-11.0 S.B. from Lohdon

5PY PLYMOUTH. 338 M .
11.0-12.0 Geonge East and his Quanest, relayed from Popham's Restaurant
3.30 Oschestil relayed from Porman's Rnstaumant
4.0 Afternoon Tomies: Mise Phyllis Viviax, The Fabcination of Spain"
4.15 Tra-Trate Mesie from the Royal Horelo Musical Director, Alabitr Fulliarook
5.15 For the Children
6.0 Pataick Byrine (Baritone) in a Song Recital 6.30-11.0 S.E. from London

6FL
SHEFFIELD.
306 M .
11.30-12.30 Graxtophone Reconds
3.25 Broadoast to Schools: Mr. J. M. Brows, 4.0 Avare's Proparation for tlie Winter' (2)
4.0 Abternoon Tomes
4.15 Orciestra relayed from the Grand Hotel 5.15 For time Chmbres
6.0 Musical Interlude
6.30-11.0 S.B. from London

## 6ST STOKE. <br> 301 M.

4.0 Capitol Tinatie Orchestra, directed by 'Rondelle'
5.0 Afternoos Toptes: Janets Stephens, Featurns of the sth Assembly at (Geneve, 5.15 For the Chilorras
6.0. Liphe Music
6.30-11.0 S.B. from London

## 5SX <br> SWANSEA. <br> 482 M.

4.0 Castle Ctyema Oremestha and Organ Musie, relayed from the Castle Cincma
5.0 Artisnnoon Topics: 'Ain Spice,' 'Books to ${ }_{5.15}$ Read
5.15 For the Cimbiaes
6.0 Mr. W. Ewaet Thomas (Baritone)
6.30-11.0 S.B. from London

## Northern Programmes.

5 NO

## NEWCASTLE

404 M.



 ty EAgar h. laintou; Dorothy by Gik: May Blyth: ; willam




5SC GLASGOW. 422 M .
$5.0^{40}$ - - - Witelelens Qaarfet and Nessic R. Jeffrey (Yezzo-soprano).

 Taylar (Conmody sketenes); statlon Orchictra. $9.30:-8,3$ London.
2BD ABERDEEN. 495 M .

 Chidren. $6.0=\mathrm{Boy}$ scouts News Bolletin. 6.15:-Oini 7.
 8.B. from Loudon,

2BE
BELFAST.
440 M.

 6.0 :- 8.8 . from Londoo 8.0 :- Fole Howio: Wiufred Fthere Mezzo-soprano) station Orchestru $9.0=-$ station Brach


## 2DE DUNDEE $\quad 315 \mathrm{M}$




2EH EDINBURCH.
328 M.
11.30-12.30:- Oramephone Hecords, 3.0 . ${ }^{2}$ - 8 tation


 India (t) At Aborighal Tribe-The thils. 8.0-11.0:-8.8. from Lougton.

## PROGRAMMES FOR TUESDAY

## 2 LO <br> LONDON. <br> 365 M.

1.020 Trib Sionat, Gmiswiont

Oggan Recital by Staxuex Betzard, F.R.C. 0 rutayed from St. Lawrence Jewry
Fantasie and Fugne in C Minor . ........... Baeh Monologre in $G$

## No. 3.

$101 t$
Phicinherger
Pralm Prelude No. 3 Chorale-Prelude, "Old 10tth Honclis Short aldresses by the Rer. $W$ M.V.O., M.A

## Hym

Adagio from 3ral Symphonie
........... Vieme Minuet from ' Samson
3.0 Sir H. Wutrokn Davrest Mas.Doc, ' 'Ele mentary Musio and Misieal Appreciation
4.0 Tran Spusar, Gurevwieif; Topical Talk
4.15 Whmak Hobosox's Marmet Amcll Pavi flox Ofecheatia, from the Marble Arch Pavilfon
5.15 THE Eamborpsis Horr

Cefto Solos ly Beatrice Eycline
Tho Nusery Work Basket ' (from 'The Nerry. o-Round
The tembcance of Baroboby Tow: The Birat of " The Veageance," | by E. Io Breton Mtartin 6.0 The Lonjon Radio Dasice Band, direeted by Kuosex Fuman
7.0 Time Stosal, Big Ben : Whatiku Furecast Etrsy Geveral Nigws Bulletis
7.10 M Srepras: French Prenting- ${ }^{2}$ Teltross do Mon Monlin:
7.28 Mrusical Interlude
7.4) The Fon: Mrs. Fiftwerts: The National Council of Women
8.0 'MY PROGRAMME,' by 'A Man in the Street CO many people write to the B.B.C. suggest: iag prograsimes much better (they claim) than mythine that hesever bene hrondcuat that the Londan stiction has decided to give some outriders the opportamity of constructing their own progrsmines and hasing them periormedon experiment that will certpinly be interesting and mey oven be helpial. The ilea in to invite E:cyored people of quite different types, but elareys these in whose opinions listeners may be expreted to be interested. On this, thie first occesion, the programme has been chosen hy 'A Man in the Street' is listener selected as being typical of those who write the letters eriticixing programmees that the London Station trinemits
9.30 Sir H. Wampori Daftes, Mas.Doc., 'Music and the Ordinary Listener
9.45 Beerrovev interpeted by Astibice Cote Sonata, Op. 53 (the 'Waldstein') (Eirst Move ment)

A LTHOUGIF Beethoven seems to have nlway done his level best to offend his aristocratio friends, and though no more independent man ever existed thim he, yet he owed a good deal to the nobility ; and some of them showed their good quatities and good judgment in refusing to be perturbed by his rudeness.
One of his carliest friends and supporters was onc Count Waldstein, who, being born in 1762, was just eight yearro Beethoven's acmior.
Count Waldstein and Beethoven first met when Beethoven was still a lad, working hard at Jonn, and tiving in tho poor house of his drunken father. Waldstein (who would be about twentyfive) holped young Beethoven in various ways, getting him a piuno, and letting him have money mider the guise of allowances from the Elector, in whose serviee Beethoven and his father both worked.

A year lator Beethoven wrote twolvo variation for the Piano Duet on an air by Waldstoin, and then, when ho was thinty-five and writing his most virilo music, dedicmated to hum the fine Sounta in C, No. 21, always known is The Wald atein Sonata.
10.0 Tivie Stonat, Grbexwhen; Weatmer Forb cast, Second Gexfital Netro Buhletix; Local Announcoments

### 10.15 RALPH VAUGHAN WILLIAMS

(Bora Octoter 19, 1872)
Favourites from his Songa sung by Cuximent Sмास
Silent Noon
Songe of Travel (Kirst Set) (Words by R, I Stevchanit): The Vagabond : Bright is the Ring of Words; The Rondside Fire; Eindee Eees


Dr. VAUGHAN WILLIAMS,
the eminent composer, whose birthday is being celebrated by a programme of his songs to-night. [London 10.15]

D R. VALGHAN WTLLTAMS occupies one of the lighest places in Britich Mrstie of these days. In two recent years three of his wark wore awanded special Enropean honoties. His Poatoral Symplomy, On Fentock Fidge, and Merciless-Becuty were chasen by the International Society for Contemporary Musio for performance at its summer Feativals at Salzburg and Verice He is reganded at home almost unanimetusly abroad increasingly, as one of the living composers who have fully earned the most serious consideration. He was borti at Down Ampney in Gifourestershire. He atudied musio very thoroughly in England, but not content with that, continued his studies in Germany and France. Yet all his cosmopolitan training counts for little in comparison with his deep devotion for English folk-song, plain-song and medirexa art music, which be believes we should nee as the natural foundations of our own musical language.
10.30-120 Dince Musre-Jack Payne's Hoter Cechi Dance Band, from the Hotel Ceeil

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

10.30 amb . Time Srosal: Weather Forecast
11.0-1.0 Laspos Radro Dance Band and Erte Canss (Tenor): Dorotity Rassirea (Entertainer) Donothy Blizaro (Simeuse)
$1.0-2.0$
3.0-10.0 S.B. from London
10.0 Weazmat Fomecaar, Newe Shipeing Foro. 10.15-12.0 S.B. from Lenton
$5 I T$ BIRMINGHAM 479 M .
3.45 Broadcagt to Schooks : Lecture $5, \mathrm{Mr}$. H. W. Bamance, Insect Life-Beeb
4.15 The Wirflesh Exhintrios Oicimesta, relayed from the Drit Hall, Thorpe Steet Bartackt
4.45 Afternoon Tohtes: Jissule Baybies Ebluotr, D.Se, (of the Birmingham Nutural History and Philosoptical Society). Travel Talk, The Hague, Giladys Staithan (MexzoSoprana).

### 5.15 Fon tan Cangbals

6.0 Harolid Tomber'a Ohchestra, folaved foom Prime's Café
6.30 Wrandiss Exhibition Orchistra, relayed from the Drill Hall. Thorpe Street
7.0 S.B. from Lemdon
7.40 Mr. F. W. Kerrad: - Town Planning-( $t$ ) Better Houses
8.0 MUSICAL FAVOURITES.

The Smargos Oremestha: Conductor, Joskph awis
A Favourite Overture, 'Rosamunde '. . Schubent
pHis Overture, was netually written for a 1. melodrama' called The Magic Harp, not for the play of Rosomumde:
If starts with an Introduction in a bold style. after which comes the First Main Tune, in the Violins, very soffly. Its springing theme is full of fresh-air gaiety. The Theme is a little enlarged upon, and the Second Main Tune comes as the mout perfect contrast. It is given out by Clarinet and Bassonn, an octave apart, whilo the Rass Strings sustain a low note, which is called a pedal.
Favourite Operatic Arias
Herbeat Thohpe (Tenor)
Heavenly Aidn (Aida)
Fendi
Doris Vane (Soprano)
Ere Sinee the Day (Lonise) . . . . . . . . Charpention Orchestra
A Favourite Strite, 'Ballot Egyptien '.. Lerigini
LIGINI was a French composer who at one - time conducted the Opera Comique. He wrote some operas bimselt, but is remembered onle for his Ballet Music
He seems to have sperial interest in national characteriatics as displayed in clance minsic for he wrote a Ritssian Ballet and a Thakiald Carnival, besides this Equptian Ballef, which is the most popular of his works
Dohts Vank
Favourite Soprano Ballads
She Wandered Down the Mountain Side . . Clay La Villanello.

Dell Acqua
Richand Merbivan (Solo Cornet)
Favourite Cornet Solos
A Perfect Day
Jacubs Bond
Killarney ................................. . Balfe

## Herberat Thorpe

Favourite Tenor Ballads
I Know of Two Bright Eves $\qquad$
Come Into the Gaiden, Maud
Clulsam
Balfe
A Favourite Seleotion, 'Cavalleria Rusticana' Mascayni
9.30-12.0 S.B. from London

## PROGRAMMES FOR TUESDAY (actorer ${ }^{12)}$

## 6BM

$11.15-12.15$ Minday Mrisid from BeaLe's Rrs. TAURANA OHI Chriatehureh Roud. Directed by Gmberis Stacey
Intermaszo, Compano A Ecra International sutte

$$
\begin{aligned}
& \text { Songe f Yeatring . . . . . . . . . . . . } \\
& \text { Songe I Yeatning }
\end{aligned}
$$

....Tehafisorigly
rennede-Fraser
Coaten Sínénade
schimbers
Fox-trot, Im a Little Bic Fonder of You Cowar
Handkeratifer Damee .........Enainer
Violin Solo. Minuet $\square$ Graznged
Violin Solo. Minuet $\qquad$ Hoyta
Walts, - Bygone Molory
$y^{4}$ …
Ercenx
Fox-trot, Beesuse You Had Me Once' Beriand

### 3.45 An Afternoon Papier

4. 0 Orchisatral. Musto from the Grand Sumer Cinema. Westbourne. Direeted by Isadore Gedowaky
5.15 For тнв CHildras
6.0. The Wirkliss Thio: Reativico S. Movat (Violin) Thomas E, Trinnoworth ('Cello), Airnce Minstos (Piano)
Winst and Second Movemenif from Trio in D Minor
Tinor Two Piecen The Bartened Bride
The.....................
Bracke
Air: Eallaby
Seleetion, I, Enfant Prodigue
Wormeer
Valae, Un Soir
Ciemien. Gipsy Rorido Higath Suite, Nuit Napolitaine Mayí

ANDRE WORMSER, a Frencl compober,
born in 1851 , made a great smeceas with his morn in 18 sical made a great suecess with Son. It is a modern, fanciful setsing of tho ofd 4
 and flees with lier. Disaster follows. Pierrot comes down in the world, steals money for his Pbrynette, and comes home to find she hos gone of with it richer fover. Finally he returns to his of with it richer lover. Fimally he returns to hus
poor old broken-hearted paninth and cnlists as asoldier, to redom his good neme.

## 7.0-s.B. from Lomion

7.40 Mr. Ruparer Ceory-Cooke.' The Coant Toutas
8.0 ORCHESTRAL CONCERT

## Maboabet Holloway (Violin)

Anxyter Bragkwirt. (Eoprano)
The Wimbess Oncuestas: Conductell by Capt. W. A. Peyrmarstose and T. Cosway Brown Oncimestes
Entry of the Boyartls $\qquad$ Halcorseil Norwegian Fhupsody, No. 1. $\qquad$
8.20 ANNETPK Blackwell (with Orchestra) O Coine. Do Not Delay (Deht, vieni), and I Kuow Not More Whant I Am, of What I Do (सom हो गोण) from 'The Mertinge of Figneo' Morast
THE 'firnt song dnes nal, depend on its context
for it effect. Tt in simply a benutifu! love. for it cffecf. Tt is simply in benatifu! love.
Aong, with a very Gelightful light iristrumental accomparifiment.
The other song is sung by Cherubine, the lovesick page, who, though he ia in love with the Countels, is flirting with her maid. He stealk from lier a tibbon that belonmi to the Coumtess, and placates the maid by giving ber a song ho has written about her ruistress.
8.30 Marcares Holloway (with Orchentra) Komance and Finule from the Violin Concerto in 1) Mfino

free Polish Violinist-Componer, Wimiaweki, is universally known for hie ambller Violin pieces. He did, however, write two Concertes for lis instrument, betide tomo other large-scalo worles.
The Rornance from his D Minior Concerio is aptly described by its titlos
The Finale has melochies in thonsiyle ot gypay musie. The Firet is vivacious, the Eccord
passionate, and tho Third dance-like, with skips in it.
8.50 ANMETHE BLackwECL (with Piano) A Lullaby
When We Were Little Clitder) Hamition Harty Bird or Beast Bird or Besst $\cdot$ )
Bab-Eock-Hythe

Martin Shate
9.0 Oncmistra

Suite, Tho Wandering Minsirols
(Condicted by the Comporer)
9.15 Maroaret Holloway

Caprice Viennois
Rondino
Pcime $\begin{aligned} & \text { Ppanish } \\ & \text { Dato... }\end{aligned}$
........ Kreialer
Becthomerm-A reinter $F$ Fibich-Kubeliz

## $9.30-12.0 \quad$ S.B. from London

## 5WA

## CARDIFF:

353 M .
3.e Rroancast to Rebools 1 Sir H. Waleomi Dxyips, Elementary Music and Musical Appre ciation: Landon Programme relayed through Daventry
3.30 The Stavion Theo: Fhane Thoyas (Violin), Fankt Whitrall. (Violoncello), Vera McCom Tromas (Piano)
Four American-Inclian Songs
.........Cadman Selection, 'Gipsy Lave
suite
Lament from $k$
A la Bien Aimío
suite
EL Satudo
Lehar
4.15 Tea-Tine Mfraic from the Carlton Restaurant
4.45 Misa Elsphitu Scott, 'Compensations
5.0 Tea-Tian Musio from the Carlion Pkes: Talizant
5.15 Fon the Cimidnax
6.0 Mr. J. F. Whekinsos, 'A Rapid Mental Calendar for the Xineteenth end Twentieth Centuries

### 6.15 S.B. from London

7.40 Prof. W, J. GreprymD, 'Dafydd ab Gwilum A Welth Troubadour

## 8.0

## ROMANTIC LOVERS

Exerpte from Famous Operatic Love Scenes The Station Oechesties : Conduotor, Wabwiek Rnatriwsime
Prelide, "Triatan and Eloldo
Wagiver
THE origins of the tale of Triatan and Isold - (Iserite) aro loat in legendry. Apparontly it is an old Celtic romance. It was on the thir-teerith-century version that Wagner based his great lovedramn, is work which, in its kind, has never lisen sumpased.
The wonderifal Prelude epitomises the transcendent, passionate love of Tristan and Iroldes Rox Hendersos (Baritone) Gazing Awound (Tanntikuser) $\qquad$ Wapper The Tempest of the Heart (from II Trovatore) Verdi

$\mathrm{A}^{\mathrm{T}}$The Court of the Landgravo of Thuringia a tournament of rong is being held. The prive is the hand of his niece, Elizabeth. It falls to the lot of the minatrel Knight Walfram to bo the first singer. He colebrates in his song the virtues of those he sees around him, and tells the wonder of a pure and holy love.
The Tompett of the Hcart is sumg by the wicked Count di luna, who serenaded the heroine by night, his intention being to abduct her.
Obctestra
Selection, ${ }^{+}$Othello $\qquad$
$\qquad$ Venti-Tavar

## ${ }^{\text {'Romeo and Jurme }}$

Thio Fint Love Scene, Aet II.
Juliet
Romeo.

Hertert Bedford Fineno
Estoran Conemas Roy Hendrasos

ORcheatha
In the Castlo Ginrden) (Boris Gedounsv)
Love Diet
Love Dret
Mounsorgeiky
Ektrabr Coleman (Contralto)
Fair Spring is Returwing ( Samaon and Delilah) Softly Awikes My Heart $\}$ Suint-Suens Orcmesirs
Hymn to the Stur, from 'The Golden Cockerel Rinally.Korsalooff Ride of the Valkytien, from • The Valkyries

KING DODON wont out to fight the Queen of Shomakiha, who wes coming to jivedd hia kingdom, but instead was conquered by her charms.
The first piece is an Opohentral ntrantement of the song in which, under the guise of a Hyimn to the Sun, she made love to the old King
The Valkyries are war-maidens who bring to Vallulla the bodies of warriors from the fattlefield, who shall gervit to goard that horise of the geds.
In this Prelude to the Third Act of the Opera me have a wonderfully vivid depietion of the galloping of tho homes. There ane few finer sugges tions of elemental force in all musie.

### 9.30-12.0 S.B. from Lowdon

1.15 TUESDAY MIDDAY SOCIETY'S CON: CERT
Piano Ractrat by Reginald Piul. Relagal from the Houldsworth Hall
3.25 Broancast to Scmoors: "Landecap: Painting -Mr. T.awhtince Haward. M.A. 'Clastical ant Pommantio Types ' Note-The following Powteant THinstrations may te pbtained from the Nafional fiallery: Titian's Buochus and Ariadne.' Wiz*on's + Exadocrpe with Brithers, 'Timmer's 'Etyence Dititum Polgpiemus.
3.45 Tan-Time Music: Auto-Plang Recital by J. Meadawn
4.0 Chamies Tazbot (Bars Baritone)

4:15 Mnsio by thio Station Quactoe
5.0 Searlet Dragon - Sloort Story written and told by Alem Griti

### 5.15 FOn THE CHMDMEN

 Directed by Granag W. Bricars, Relawed fico the Botel MajEstic, St, Anne's-ontherkeas
7.0 Wisather Forecasi, News
7.10 S.B. from Lomion
7.49 Mr, W, F, Bratores: Spanish Talk
8.0 THE MELODY MINSTRELS

In Plantation Bonge. Fumoxous Part.Songy, Clved, Nurbery Fhymei. Preacnted by Benx Gatis

### 9.3012 .0 S.B. from London

## 6 KH

HULL.
335 M .
4.0 Arprenoos Topres: Mrs, P. Demsiond, stencilling' (2)
4.15 Frmld's Detagos Quartet: Diveted by J. H. Rodozrs
5.15 Fon tum Crnobey
6.0 Poworivy's Restaumant Broup Orchristes Direeted by Enwako Stumas

## PROGRAMMES FOR TUESDAY (atober ${ }^{12)}$

\section*{2LS LEEDS-BRADFORD <br> 321 M. \& 310 M . <br> 4.0 Fimet's Cafe Onchrisma, relayed from Field's Café, Commereial Street, Leeds <br> 5.0 Aythrnoos Tomes: Eva Hope Wallace, <br> Quaint Methods in Old Schootrooms <br> 5.15 Fon time Childien <br> 6.0 The Station Thio <br> 7.0 S.B. from London: <br> 7.40 'Poetry and Musie,' by ' Prathoniua ' <br> 8.0-12.0 S.B. from London <br> | 6LV LVERPOOL. |
| :--- |
| 4.0 Aemennoon Topics: Cymil Davs, Readinga | from Thomas Hood}



Miss ANNETTE BLACKWELL,
soprano, is singing some of Mozari's lovely songs in the Orchestral Concert which is being given at the Bournemouth Station to-night at eight o'clock.
4.15. Fred Hicks (Bass)
4.30 The Station Pianoforte Quabter
5.15 Fon tim: Culldmen
6.0 The Station Planoforte Quahter
6.30 The Hotel Majestio 'Celebatty Omchestra. S.B. from Manchester
7.0-12.0 S.B. from London

## 5NG NOTTINGHAM. 326 M .

11.30-12.30. Morning Coneert, relayed from Daventry
3.45 Lyons' Cays Oncmestra: Conductor, Baassex Exton
4.45 Mersid and Ayterinonn Topres: Mrs. Waytrer Lewens, *Physical Training as a Career for Women
5.15 Fon the Children
6.0 Robins
6.15 Musical Interlude: Msbet Hodakinson,
6.30 S.B. from London
7.40 Prof. R. M. Hewurn: 'The Lighter Muse(2) Melodies
8.0-12.0 S.B. from Lowion

## 5PY <br> PLYMOUTH. <br> 338 M .

11.0-12.0 Geonce Fast and his Quartex, relayed from Popham's Restaurant
3.30 Orchestra, relayed from Popham's Restaurant
4.0 Arternoon Topics: Miss Marpanet E: Rmey, 'Carnwall and Prittany - (2) The Fal and the Rance

415 Tea. Time Mesie from the Roysl Hotzl. Directed by Alberat Fullanoor
5.15 For the Cumbten
6.0 Boy Scouts' Bulletin
6.15 Light Music
6.33 S.B. from London
7.43 Miss Lutan Brenton: 'Holidays Abroadtacerne'
8.0-12.0 S.B. from London

## 6FL SHEFFIELD. 306 M .

4.0 Afternoon Topicz
4.15 Tha-Time Music: Brbnamd Habmsos's Onchestra from Walsh's Restaurant
5.15 For thas Chidien
6.0 Musical Interlude
6.30 S.B. from London
7.40 Babbara Jay: 'Irving, Actor and Idealist'
8.0-12.0 S.B. from London

## 6ST

STOKE.
301 M .
12.0-1.0 Gramophone Leeture Recital by Moses Baritz
4.0 Capfol Theatas Orchestra. Dirocted by 'Rondello
5.0 Aeternoon Torios: A. E. Gray, 'Modern Pottery
5.15 For the Chlldren: 'William's Evening Out' from 'Willimen the Fourth,' by Richmal Cromptoti. In Play Form by B. Pages,
6.0 Light Music,
6.30 S.B. from Lonton
7.40 Mr. E. Cabey-Rtceall: Motor Cycle Talls, - Side-car Passengers
8.0-12.0 S.B. from London

## 5SX SWANSEA. 482 M .

### 11.30-12.30 Gramophone Records

4.0 Castle Cinkma Orchestra and Organ Music, relayed from the Castle Cinema
4.30 Tie Station Trio: T. D. Jones (Piano), Morgan Lloyd (Violin), Gwilym Thomas (Cello)
5.15 For the Children
6.0 Musical Interlude
6.30 S. $\bar{B}$. from Landon
7.49 S.B. from Caxilif
9.30-120 S.B. from London

## Northern Programmes.

5NO NEWCASTLE
404 M .

 Tilliys Feetaunint, Blackett Strect. 5.15 : - For thin Childral. 6.0:-K.R.A.P.T. Detet; Harry Honter (Manofirte). 7.0:-


5SC

## GLASGOW.

422 M .
$11.30-12.30-$ Yriday Transmision. 3.20 :-Trysmiesion




## Mr. ROY HENDERSON

whose popular baritone voice will be heard in some excerpts from famous operatic love scenes at eight o'clock this evening from Cardiff.

Bonman is Germany, 5.15:-For the Chilhern, 6.0-6.2;-


 \$ Ih from Lesidon,
2BD
ABERDEEN.
495 M .
3.45: - Mn. Dorothy Mdda: "Notabie Womrn of the Eightecuth Erntary (11) Fanny Burney. $40:-$ The Station Orchestra, Bella Braton (3t zwo-5egmano) 5.15: For the Chilitrti. 6.0 S.A., from Lopdoin, $6.30:-$ stemiman'i) symphony Orchestrik

 ©, 1, , truan Lopdon.
2BE BELFAST. 440 M .
4.0 - Lonuton Pahool Trampalstson relayed throngh Darentry,
 6.0:-S. is from londoe. 8.0:-Royal Vister Constaluatry Baid: (ilidys Moss (Phllosophy at tho Plano): Fizlilot flobe

2DE DUNDEE. 315 M .
$11.30-1235$ : -Now Gramophong Recoribs $3.0:-$ Lovdon Transmaksion to Bchools relayed throifh Davevitry, 3.30:-
 Stewart Fruegt Perfumes: Thelr Uwe and Abusp $5.15:-$
For the Chillien. $6.0 *-$ Muscal Interlade, $6.15:-$ Soys Brigade Bultetin. $6.30-12.0 ;-5 . B$. from London.
2 EH EDINBURCH. 328 M .

415 :- Dance Muslc 5.15 , - For the Chilitiren. $6.0:-\mathrm{Mrislcal}$
interlude. $6.30-120:-8$. is, from London.

## A WIRELESS NEWSPAPER FOR ALL!

## The oldest-established radio journal, in greatly improved form, to be reduced in price.

Whave faken this page in "The Radio Times" because there are some things we would like to bring to the notice of all wireless amateurs concerning our journal, "The Wireless World," its policy and its future plans.

Because we state our purpose frankly in the first paragraph, please do not dismiss the page as "just another advertisement.:

It is far more than that? It is a gentuine endeavour to show how wo are belping the amateur to get better results, and, corisequently, greater pleasure from his set; and it is written after nearly two years of careful investigation and hard work on the part of a capable and experienced staff.
Until about two yeurs ago, when "The Wircless World" came under the present control, the journal dealt almast entirtly with tho technical aspects of wireless communication, and, it may be mentioned, enjoyed a very high reputation for its sound views and dependable articles.

## The Need for an All-round Paper.

It was then apparent, however, that the advent of broadeasting had entirely ehanged the positians,

and what was required by amateurs was an all. round newspaper, dealing with all the varied aspects of wireless, and giving news and comment on current radio affuirs, as well as practical guidance on the technical and constructional sifies of the subjeot.

When it is considered that readers may vary in interests between the beginner with a crystal set and the " long distance" listener with very claborate equipment, it will be apparent that the production of tho ideal paper, that would appeai equally to all, was no eary task.

There is little doubt, however, that in "The Wircless World," as it appears to-day, the problem has been brought us near to solution as is humanly poesible. In each weekly issue there is " something for everybody," and, if the journal is read regularly, each individual wireless user, whatever his set, or whatever his experience, will find that his interests are fully covered.

## Weekly Features.

The regular features embrace an interesting and "neway" Rurves of current wirelese alfains,

Nimplified drscriptions of new apparatus, inistruotional articles and practical hints and fips, broadeast brevities, transmitting notes and queries, call kigns and club news.
On the constructional side, "The Wircless World" has won the gratitade and praise of thousands who build their own sets, because its designs are always thoroughly tested and can be relicd upon to give satisfactory results:
A strong organisation has boen steadily, built up, and every facility provided for experimental and constructional work, to ensure the best service to readers.

## A. Typical "Wircless <br> World" Set.

On this page are two illuatrations of the "TweRange Everymani Four" Receiver, which is to le deseribed in a consfruetional article in the issue of Octuher 13th.

This Long Range Loudapeaker Set is dcsigned essertially to give the best possible quality of reproduction with easy manipulation. It makes use of four valves and embodies the new form of high-frequeney coupling developed in "The Wireless World" Laboratory. Unlike many stabilised sets using H.E, amplification, provision has befn made to tune to the wavelength of Daventry. Such stations as Rome, Frankfort, Baroclona, Dublin, Madrid and Brussels, ean be taned in on the loud-speaker, while the American stations at East Pittsburgh (KDKA), Springfield, Mass. (WBZ) and Detroit (WWJ), have been received.

## Important Announcement.

## Commencing with the issue dated OCTOBER 6th, the price of <br> Wireless wine World

 is reduced to 3 d .The present high quality of the journal will be fully maintained.
Reduced Subscription Rates for Gt. Britain: Twelve Months, 17/4; Stx Months, 8/8; and Three Manths, 4:4, posif free.
"The Wirelesn World" is obtnimable of all newserivente and booldeller. or diriacte from tho
publiaherw: HIFFE os SONS LTD. Dorset. publishers: HLFEE \& SONS LTD, Dorset House. Tadar Street. Londan, E.C.

The set embodien the bost grade of components, is contained in a cabinet, is of good appearance and not unduly expensive. Home construction is comparatively simple and it should be a standard set for the coming season. Provivion is made for using telephones as well as lond-apeuker, and the signal stiength is regulated by a volume control.

The Information Department of "The Wireless World" represents another branch of the journal's
netivity that has been organised to cope with present-day wireless conditions, This department conducts a free service of replies to readers' queries, and is always at the service of those who want information or help that may not be obtained from the paper itaelf at the time it is needed.

## A Reduction in Price.

And now for something in the nature of a sur. prise. Although the improvements that have already been made, and the extension of the difforent departments of "The Wireless World" have involved large expenditure, it has now been decided to make a reduction in the price of the paper. Commencing this week (Oct. 6h issue) the price of "The Wireless Worlt" will be reduced to Threpience.

While bringing down the price of the journal, it is our firm intention to maintain the high quality which is now so widely appreciated, and also to introduce still further improvements as opportunity offers.
There is, we know, a widespread demand for a dependable and all-embracing wireless newapaper, and, at the reduced price of 3 d , "The Wireless World" will bring the ideal paper within reach of all.
Remember, the journal is published in the intereats of all wircless usen. The orgmisation is at your service. Suggestions arv welcomed, for the closer the link hetween readers and paper, the more accurately can the needs of amateur censtruetory and listeners be gruged and satisfied.
The firse 3d, isaue of "The Wireless World" is now on sale-IViffe of Sous Ltd., Proprielors of "The Wireless Warld" Dorset House, Tudor St, Landon B.C.4.

## PROGRAMMES FOR WEDNESDAY (Oatber 13)

## 2 LO LONDON. <br> 365 M .

1.0-2.0 Time Stonaly Grannwion. CAmगliss Cocrumaki's Orcmistra, from Restaurant Frascatí
3.0 Broadcast to Schools: Mr. Greale Goulo and Miss Mairy Sombrivilez: 'Eagtiah Composition and feading
4.0. Time Siganat, Gueaknwich Emier. M. Hewrix; ; Women Doctors Through the Centuries
4.15 Orgas Reotal by Reginabid Foomi, rolayed from the New Gallery Kinema
5.15 Tan Cumbrest's Hour

- The Aunts' and Uncles' Coraer
6.0 Danee Mustc-Tie Lonidon Radio Daxen BaNd, directed by Sidnsiy Fiaman

Seeno: Tho first floor front of 13, Bloomsbury Plece, Londan, W.C.
It is Fridey efternoon in November.
9.30 Sir Ollver Ladee, E.F.S., D.Sc. : 'Atoms and. Worlds-The Atom of Elootricity
9.45 Berphioven interpreted by Maunice CoLe: Sonata. Op. 53 (the "Waldstein') Second and Thirl Movements
HE Socond Movement (or Introduetion to
the Finalo) is one of Beethoven's most romantio myaterious pieces, largely consiating of shifting harmonies.
After prosing on the last dying sounds we Areak into a joyous, though grandioge Rondo, a kind of sublimated Dance, in which one triumphant melody recurs time aiter time. In this middle there comes a feeling of greater pomp and solemnity. The end is almost vertiginous.
10.0 Tise Stozal, Greenwioh; Weatier
his songs, of which he wrote very many, His First Qaartet for Piano, Violin. Viola, and "Cello is in the eastomary four distinet Movements, the finst two of which are played to-night.
Narastive Poestry by Bret Harte, read by Richard Csoudishey Stivaqe
Dorotix Nevinge-Weritis
Widraung (Devotion) . . . . . . . $\qquad$ Sclumans Quartet
Andante from Quartet in E Flat, Op. 60
Beethoren Finale from Quartet in G Minor, Op. 25 Brahims COMPOSERS do not very often rearrange their own works for different instrumenta than those for which the musie was concoived. Yet the Quartet of Beethoven that we are going to hear was originally written for Oboe. Clarinet, Bassoon, Horn and Piano. Probably Beethoven
6.50 The Week's Work in the Gar. den by the Royal Horticultural Socioty
7.0 Timk Stokat; Bia ByN: Weatimer Foiks: CAB7, FiABT Genkmas News Bulhevia
7.10 Dr. G. C. Simpson, C.B.; Thumderstorms' (umdor the auspices of the Royal Metcorological Society)
D ${ }^{\text {R. SIMPson }}$ Director of the Meteorolagieal Office zince 1020. Ae has been on the etneff of the Inctian Mintnome tokient Depart. logieat Depart. ment, and jaefectrical conils. tions of the atmosplore in Laptand, and he was Phymuist to the Betinh Antatelio Foxpedition of 1010-12. Readers his artico io romber hisarticlo in The
Radio Times of September 10, in winch he explained the real mesaning of the more eryptic phirases in the Weather Reports
7.28 Musieal Interludio
7.40 Topioal Talk or Musical Interlade

80 THE PASSING OF THE THIRD FLOOR BACK
An fill Fancy, by Jtmone K. Jenome
Arranged for Broadcasting and Presented by R. E. Jeptrioy

Chavactera:
Mra. Sharpe (the Landlady) .. Buena Bent Staria (the Slavey) ........ Lifitas Hakgetron Miss Kite (Tinattached) Mra. Tompkins
Mre: Pereival de Heoloy Mejor Toriplains

$$
\begin{aligned}
& \text { Mijor Pomplains i. } \\
& \text { Vi iin (His Daughter) }
\end{aligned}
$$ Constances Poitiabo ..... Asiltos Peapsis Waker

Eomuxo Kknneby Christopher Penny (a Painter) Mroisanis Hogax Jape Samuele (of the City) .. Gonnos MeLsiod Harry Larkoom (his Jnekal) . . . . Pitiu Wads Thia Third Floor-Back.


## THE PASSING OF THE STORM

This remarkable picture of thunder and hail passing over flat country illustrates Dr, G. C. Simpson's Talk on thunderstorms, and is published here by courtesy of the Meteorological Office. instruments wo arm: to hear it to-night.
$B^{\mathrm{R}}$ A HMS nanPiano Quartel (which he wrote when ho wus thirty. just nfter ho fild gone to livo in Vierina) with a Movemont which ho diseribes as Alla Zingareso" that is, in the atyle of the gypsy musio that was rommoniy to be heard in Humkory at that time His interest in this varioty of folk muric had been arousted ton ywars bofare. Engage mont wero hat very mimerote then, and the younccomposer was glewt to go on a concer tour with the violiniat. Pemgnyi, playing ha necompani ments. Remeayi wea parily of thim Hungatian oxtrac tion, and included some of that country's folk-tonea in

## Forpcart, Second Genizrat News Bulfifpin

 Local Announcements
### 10.15 POPULAR CHAMBER MUSIC.

The Pminhamionic Piano Quanter :
Cuarles Kebiry (Pianoforte); Paut Bearn (Violin) : Frank Veston (Vicla); Jowax C. Hock (Violonecilo)
Dobothy Nevines-W hite (Mezzo-Soprano)
Paut Beazio, Johins C. Hock and Crabhis

## Krlis.

First Motement of Trio, No. 2 in E Elat. Op. 100
Dorotay Nevicle-Witts
Roseblad -
Schubert
Whither y
Quanerce
Movernent from Quirtet in C Minor. Op, 15
CABRIEL FAURE was an eminent Frouch O eomposer and teacher who died a couplo of yeara ago, at the age of Beventy-nine. Among fis best-work (certainly his most distinetive. choracteristicully French, music) may be inctuded
his programmes. Brahms was mueh attineted by theso airs, and mado arrangements of some of them. Later, he mone thian once used the rhythms and melodie peculiarities of the Ifungatian folk-songs and dances in his orchestral works; for instance, in the last Movement of lis Violin Concerto, and in the Quartet Movement now played.

## 11:0 Close down

DAVENTRY. $\quad \mathbf{1 , 6 0 0} \mathrm{M}$
$10.30 \mathrm{a} . \mathrm{m}$. Time Sigral, Weather Forecust
11.0-1.0 Radro Quantry and Makdamer Fabeghi. (Contralto): Osmosa Davis (Tenor): Writ. yamd Beowns (Pianoforte)
1.0-2.0-S.E. from Lonidon
3.0-10.0 S.E. from London
10.0 Wramera Forscasx, Niws; Shipping Farecast.
10.15 S.B. from Lonidm
11.0-12.0 DANCE MUSLC-Tmd Biown's Capa de Pazis Dance Baxis, from the Cale do Pario

## PROGRAMMES FOR WEDNESDAY

## 5IT BIRMINGHAM. 479 M . <br> 3.45 The Station Panozortis Qumater: Lendor Frink Canticl, relayed from tho Birmingham Weekty Past Wireless Exhibition <br> 4.45 Ahternoon Toetcs : Mr. J. Eannet Jones 'Dr. Johnson and tho Ladios- (1) Mra. Jolmson and some "Might Have Beens "? <br> 5.15 Fon tils Cmuones <br> 6.9 Lozptis Prctutre House Obchzstma: Comductor, Padi Rimmer <br> Fox-trot, 'My Girl's Got Long Hair <br> Pule <br> Valse, 'Smiling Evos <br> Heate Frint <br> Siletion. The Blue Kitten <br> Woodforde- Finden <br> 6.50 S.B. from Lowlon <br> 20.15-11.0 VARIETY <br> Janer Joye <br> in 'Snaps and Snatclies'-with Beasdmpord Conlike at tho Piano <br> Something Ameriean <br> . ....... Anon Viowing the Baby <br> Feston and Lco <br> Robsbe Pift and Langoton Makks (Enterfainera) <br> in selections from Their Repertoire, including <br> Duets of 1025: ................... Original <br> Janet Joye <br> Nobody Knows What I Know . . Rex Burckell Baby <br> G. Neioman <br> Pitr and Marks <br> in Further Selections, inclurling Telephone Stories and Rhymes of 1926 ......... Original

## GBM

BOURNEMOUTH. 385 M .
3.45 Misn WridukE, tho Beginning of Persenal surgames
4.0 POPULAR STRING PROGRAMIMF

Thes Wireliks String Orchestra: Conductel by Capt. W. A. Peatimerstone
Soloist: Ben Brammatit (Baritane)
5.15 Fon the Children
6.0 Thes Buou Band: Conducted by Rigorsamp S. Moesat

Marcb, 'Gjily Through the World' . . Madieth Romantio Sutitn . . . . . . . . . . . . . . . . . . . Slanley Courtahip; The Wedding Morn; The Festivitieg 6.15 Eyelyn Fayer (Contralto) My Ain Folk $\qquad$ Laws Lemon
Tho Gentlo Maidon ........ arr. A. Somercel?

### 6.20 Tma: Band

Solection, 'Tho Sireet Singer ' . Fraser-Simson 6.35 Tvelys Frymir O Lovely Night

Landon Romald Wind of the Western Sca ...... Graham Pvel

### 6.40 Basd

Valse. 'The Whirl of the Walts' . ...... Liticke
G.50 S.B. from London

### 10.15 A CHEERY FORTY-FIVE MINUTES

 Bthly Babsis (Entertainer)Who Will Carry On?
My Family .......)
A.B.C. ...............
\} ... $\qquad$
Baraces
Prankas
19.25 Wintprad Ceer and Williay Fisimitand a Piano-In Items Grave and Giny
Duet, 'What About You?' . .......... Layton Monologue, 'Barby

Premas
Sonig. 'Hocin in ${ }^{\prime \prime}$ Richards
Duet, 'Mad Midsummer Days' ......................... Reil
10.49 Buly Bannes

My Wedding Day . . . . . . . . . . . . . . . . . . . Barnes Mixed Melodies i $\qquad$ To-day: $\qquad$ r. Barnes
10.50-11.0 Wrnmbed Cect and Wmutur Fishear Song, 'Don't I Wiah I Were a Man :' Bertram Diet, 'Jrullaby Bahy' .... Mayerl and Paul Song, 'Keep on Loving '..... William Fisher

## 5WA

## CARDIFF.

353 M .
3.15 Broancast to Scmors: "The Arts and Craits,' by Mr. Isade J. Wmblays, Keeper of Art in the National Muscum of Wales
3.40 The Station Trio : Fitank Thomas (Violin) : Franat Wimesali (Violoncello); Vera MoComb Tirasess (Pianoforte)
4.45 Mr. J. Kyrtiv Erexomea, "Tho Land of Axthux Machen
5.0 Pianoforto Recital
5.15 Fon tum Cutbmen
6.9 Mr. E. K. Tratyan, 'Man and His Past(2) The Old stone Ago
6.15 S.B. from London
8.0 VIVE LA FRANCE !

Tire Sintion Orchestra : Conductor, Wanwicy Braimiwaite
Marcho Héroĭque
Saint-Stizus
Overture, - Raymond
.. Thomas
8.15 Kate Winter (Soprano)

Lor Roses d'Iapohan
Fauré
Si Mor Vers Avaient des Ailes.. Reynaldo Hohu absudolino

### 8.25

FOR FRANCE
An spisode of the Franeo-Prussion War by Jous Oswald Jitancis
Okaractere
Henri Loujanne (an Old Frencliman)
Joun T. Varchas
alario (Etie Wife) . ............ Kumb Sands Lonil (Loujanhe'zt Nophiaw) .. Sidnex Evane Hebino '(Lowip' Sweethoart) . . Lulian Milis Boptry (A Prussian Sergeant) Dosald Davies A ROOM in a cottage in rural France on a A cold wintor's nipht, nifter a heavy fall of snow. Loujanne was, in his youth, a soldier in tho ermy of Napoleon the First, and has lived on to tho time of the FrancoFeassian War of 1870, in which our story is placest. Pieture Loujame, when he speaks, its in iggid man, nhito haired and sherkakom, who comes in from out of doors, wearing a long cloak with a shawl wrapped about his head to pootect him from the cold. On tho right-hand aide of the poorly furnished foom there is a bright blaze of burning logs in a fireplace, beyoni which a door leads to an inner kitchen, opening upon the garden. In tho back wall is the main door flanked by the-still uncurtained window, through which now may be seen, bright under the monnlight, with a Prusaian guard house not far away+
Louti is a young French soldier in the Fremu uniform of the period, with a full-skirted coat and bervice cap. Sorgeant Bepler is a heavy erop-headed Prussian, with a rather good-humured face. As the play begins Marie. an old womm in peasant costume, speakis to her daughter Hellene.
8.59 Oncmistes

Selection, 'Coppélia' ...... Detribea-IVation
9.0 Kане Wintea

D'uno Prison
Nuit d'Etoiles
Chera Nuit
Hahn
tero Nuit . . . . . . . . . . . . . . . . . . . . . . . Bachelet
9.10 Oncamatra

Dansy Mtueabro
Vielin solo with O................ Saint-Safias
Vielia Solo with Orchostra, Moditation
(Soloist, Leonard Buspield)
La Marseillaise
Rouget do Listo

### 9.30 S.B, from London

### 10.15 MX FAVOURITE SONGS (5)

 A Recitel by Walter Glynne (Tenor) Paiti.Ans Meinen Thranen Spriessen In the Beatiful Month of May
Spring Night
Schumama
Die Nainacht
Brahims
Who is Sylvie :
Sehubert
10.30 The Station Ororestra

Gbvotte (Miituon)
Thomas Suite, Wedding Scenes ' ............. Smetanas Proceasion; The Betrothel ; Tho Wedding Day Paily II.
10.45-11.0 Watrter Gixnmis

## O Lovely Night

Landon Ronald
Drink to Me Only With Thine Eyes arr, Cluteam
Passing By . . . . . . . . . . . . . . . . . . . . . . . Purcell
1 Know of Two Bright Eyes ............. Cluterum
Just Becauso the Violets .... Kennedy Russell
3.25 Tiroancast to Schoons-Mías Eifrtea Vrronr: The Story of Engliah Mu-ie-The Muse Dovout in Tudor Days
3.45 Eenest Altikn (Tenor)
4.0 Orchoitral 3tanic relayed from the Piecadilly Picture Theatro
5.0 Mr. I. B. Bessy, Request Talk on Astronomy, The Pianets
5.15 Fon tak Cemberin
6. 2 S.B. from London

650 Royat Horticultural Society's Bulletin
7.0 S.B. from Lonion
8.9 CHORAL AND ORCHESTRAL CONCERT.

Tef Etation Onchestma: Conduetor, T. H. Mometson
Overture, ${ }^{*}$ Ruy Blas $\qquad$ W. H.

Pert Song, 'O Peacoful Night ' $\qquad$ . Germas A Musicel Jest, 'Itaiian Sclad '......... Genes (In the form of e Finale to un Italimi Opera) Comntry fome, Doro:hy, Come (Swabian Folk Songa (Bobby Shaitoo ....... arr. Novella Sturive Orogesta a
Ais Bord de la Mer
Dunbler
Doris Vasin (Soprano)
Feiry Iures
Tho Devon Mridi
Stanfore
Eric Fong
Max Stange
C. OHa

In Shlent Night
Iat Eongs Love, Fare The

Onchratha
Selection, ' Pontius Palate' (Morena)
Dorts VAxs
Brittany . . . . . . . . . . ................ A. Bammm
A Folk Song
Crationtir
Deffodila a-Blowing
German
Cair
Part Sozgr
Sppeníh Screnade. Ar Torrents i
Onemstha
Chopinions

## PROGRAMMES FOR WEDNESDAY (actorer 13)

9.30 S.B. from London
10.15-11.0 FARCE AND DRAMA.
' GEORGE PROPOSES
A Comedy by James Hodron.
Character:
Gearge Broal (a Bachelor) . . . . . W. E. Drekmas Julie Browi (a Spinmter) Barbara Wilkmaon (another Spinster

Hreda Mercalif
M ${ }^{\text {IND Pieture: The netion takes place }}$ in the dining-room of the Bronds' villis II in the dining-room of the Brosds villa in May half past four on a berutiful afternoom is obtained throngh the open French windows. George and Bacbars are rested on the couch, his arm around her waist.
Musieal Intorlude
"THE S.O.s.
A Drumatic Sketch in One Aet by Adam Gowans Whyte.
Chararters
Ralph Sutthery (an Adventurer) M. H. Besouten Joseph Moxan (fiis Friond and Partnor)

W, E. Drekstas
Hatry Blake (A Young Ex-Officer used by Sutshory in his Latest Bcheme)

Chartas Nishimt
$\mathrm{M}^{1 N D}$ Picture: The action takees place 11 in the ritting-room of is top-flour flat in Hampetead. A castal vikitor would be impressed by the exquivits decoration, and in particular the beauty of the lante tepastrion which adarn the walls, but more impresaive is the umeanny atillueas which pervades the room. Relph Sutchery is engrossed in some experiment with a mugnifieent wireloss wet which stands on a. table close to the window and Moxom nite wateling him.
The Plays Presonted by Vicyoz Suyefe

## 6 KH

HULL.
335 M .

## $9.30 \mathrm{a} . \mathrm{m}-10.15 \mathrm{a} . \mathrm{m}$.

CEREMONY OF WELCOME TO H.R.H. THE PRINCE OF WALES.

On the Occacion of lis visit to the Grix or Kivestph-tres-HLTh
3.15 Light Mrusie
4.0 Afternoon Topies
4.15 Fimin's Octagon Quaiter, directed by J. H. Rongrias
5.15 Foit the Chilliten
6.0 Poworsy's Restactant Buou Obchestits, directed by Epwaan Srcuss
6.39 S.B. from London
6.50 Royal Horticultural Society's Bulletin
7.0 S.B. from Lonion
8.0 A SHAKESPEARE EVENING

The Station Orehestra : Directed by EdwabD Kтtase
Snite 'Othello'
Coleridge-Taylor
8.10 THE MERCHANT OF VENICE, Act IIL, Sceme 1
Shalock-Wtretas Machnaby
Tubal-Edxa Godruey-Turnke
Scene : A Street in Venice

### 8.20 Oncinsstra

Suite, 'A Midsummer Night's Dream'
Mendrlssohae- Finch
839. Dosotay Leke (3cezzo-Contmito) in a Short Poxital of Old English Song:
I Saw That You Were Grawn So High
(1658)

Ah ! How Pleasent 'Tis to Love (1695) )
Come Again (1597)
Parcell
Deare, If You Change (1597).
Jofar Dordani
Fine Knavks for Ladies (1600)
8.45 Oachespata

Srite, 'The Taming of the Slarow' Nort Johnson'
8.55 MACBETH, Act II., Soene 2

Macbeth-Wrmians Macresady
Lady Macbeth-Luna Godreney-Tuestra Scene : Inverness. The Court of Macbetly's Carthe HABLET, ACT HI., SCENE 4
Hamlet-Wuazam Mscresaok
The Queen-Eova Gobyanw-Tuacka
Scene : The Queen's Apartment
9.15 Oвснвтtia

Suite. 'Thie Merchent of Venice ' . . . . . . . . . Rossi

### 9.39-11.0 S.B. from Lonidan

## 2LS LEEDS-BRADFORD. 321 M . ${ }^{8}$

11.30-12.30 Field's Cafk Ozchesta, relayed from Fieldre Cafo, Lecod-
4.0. Tas: Scazi Syaremasy Onchestaa, relayed from the Seala Theatre, Lecds
5.0 Ayternoon Topicr-Misa Doris Nichols Some Popular Songs from Old Musical Comedies
5.15 For the Cmiluren
6.8. Light Music
6.30 S.B. from London
6.50 Rinyal Horticultaral Soxioty'o Bull:tin
7.0 S.B. from Lantow
8.0 CONCERT AND SONG-CYCLE

The Haritodath Roxal Batho Quarcit Ballet Muic (Fatas) ................... (Gounod
8.12 Groiras Oxto (Beritane) In Summertime on Bredon
Vulean's Sotg .
8.29 Flogrib Harrison (Sagrana) Dear Heert

Mattoi
Woof
8.28 The Quartio

Suite de Concert . . . . . . . . . . . . . . . . . . . . . . Lassallo Moderato: Andante (Stringa); Tempo di Velee: Allegro Con Brio
8.38 Wimfald Hudson (Tenor)
Eteanore
Coleritge-Taytor My Dream Toati
8.45 Ribpah Goodacra: (Contralto)

Big Lidy Moon ............ Coleridge. Taylor
I Know Whore I'm Goinit .......... Huothea A Birthday Song ................... MacFodien
8.52 Gzoboe Ould and Wizrid Hedsos

1 Wish to Tane My Quiv'ring Lyre . . . . . Watoon
8.55 "Thz Pailosopher and the Lady?

A Song-Cyclo by Helen Taylon find Easthope Martis
Quartet, "To Love or Not to Live
(Fenor) Att in a Lily-white Gown
(Contralto) The Hidden Song
(Soprano and Tenor) A Song to You
(Baritone) The Philosiophet's Song
Tenor) Your Eyes the Stars
(Contratio and Baritone) The Legend of the Ring (Sopranio) Starlfght and Lovelight
Finale, Love Triumphant
THE 'Pbilosopher,' you will diseover, typifics possesses the redeeming grace of hearkening to second thoughts. The Lady itands for tender. aympathetic experienee: while the 'Lovers. pursue their own blissful way, happy and selfsufficient, contemptuous of all else than their mutual adaration.
$9.30-11.0 \quad$ S.B. from Lowidon

## 6LV LIVERPOOL 331 M .

3.0. Erane's Matinée Concert rolayed from Crant

Walteir Wreate (Accompaniat)
Glapys Scolisick (Pianoforte)
Beatmoe Coleman (Contralto)
Constance Le Mesurier (Violin)
4.0 Axteanoon Topics - Mes, C. ERopar : ' Streat Characters in E.gypt
4.15 Dasoh Muste: BobiliEt asd Mostarater Svapmonics, relayod from the Edinburgh Cafd Ballroom

### 5.15 Eов тин Chtorns

6.0 Dange Meske: Bourlbt and Montageris Symposics, relayed from the Edinlurgh Cafe Ballmom
6.20 Boys' Brigade Monthly Bulletin
6.30 S.B. from London
6.50 Royal Horticultural Society's Bulletin. S.B. from Manchenter
7.0-11.0 S. B. from Lantlon

5NG NOTTINGHAM. 326 M .
11.30-12.30 Morning Concert relayed from Daven:
3.45 Mikado Capy Orehestra: Conductor, Fredenich Botmomey
4.45 Musto Asd Amminoos Toples: Mr, R. MACETHR=OA
5.15 Fon the Chinbas
6.0 Robins
6.15 'A Reader': 'New Books'
6.30 S.B. Jronn Loniton

### 8.9 THIRD CONCERI OF THE COMMUNITY SINGING SOCIETY

Relayed from the Albort Hall. (7.15 Doora open. 7.45 Opening Speeches and explanatory Temarks by the Station Director and Mr. W. Turner. (Thin part of the programme will not be broadcast.)

## Aktisms

Pria Shazpe (Cello)
Hatold Wifhams (Baritone)
Jobn Hexry (Entertaiber)
The Notrinohan Pitharmonte Sochety : Conductor, Withant Tuesise. Accompanists : Manki, Hodokinsor and Ayiraed E. Jago
Chom and Conmentry Sivelne Sociery
Britich Grenadiers
Old Euglish Song
Oh, No, Johin . ............ Somerect Folk Sony
Haiold Wicliavis
Yeomen of England
E. German

The Stockrider's Song (Anstratian Buah Sone)
W. W. $G$. James

## Fhatorid Whatats with Clioll and Commenmy

 Sisorna SocletyThe Ash Grove (Welsh Foll-Song)
Chous and Comimesty Sinolve Sociery
The Ferry (Tiren-Fart Round)
Rita Shazpe
Kol Nidrei
Johs Fenky will Entertuin
Philhamsonic Soctigty
The Voyagers
...........
Evi.....FFacer
Moonlight
Eaton Fanina
Hamond Wituams
Roll the Wood Pile Down) (S.a Slanntith)
A long Time Ago
Stormatong..................)s. Toytor Huaris
Chome and Commoin Eisonsa Soemets
Chairs to Mend (Threc- Rart Round) Reuben and Raveliel
John Heskis will Entertain
(The Remainder of the Cotecrt will bat be broadeast.)
$9.30-11.0$ S.B. from J.owlan

## PROGRAMMES FOR WEDNESDAY

## 5PY <br> PLYMOUTH. <br> 338 M.

11.0-12.0 Gikonon Kist and his Quantex relayed from Pophán's Retaurant
3.30 Orchestra relayed from Popham's Restaurant 4.0 Aftemnon Topics : Mis, Colin Strattos-Hullott Old Farnitum
4.15 Te Trie Mesio from the Roval Horil Mnsical Dinector, Aibear Furnmoonk
5.15 For the Cminpen
6.9 Abthur Canniwond (Opmratic Tenor)
6.30 S.B. from Loniton

## ANGLO-FRENCH NIGHT BRITISH COMPOSERS

The Statron Orehrstra: Directed by Winafred Grant
Marche Imperial
Elyar
Gladys Lack (Soprano)
The Lament of Isia
Granville Bantock:
Blackbird's \$ong .
Cyril Scolt
Pleading
Elgar

### 8.15 Muude Gold (Solo Violin)

Sonatia
Eocles
Grave; Courante; Adagio; Vivaco
Gladys Lact
Drink To Me Only With Thine Eyes
arr. Roger Quitter
Moonilight Through the Trees.... Robert Eiten Song of the Roso .......................... Nicholls Onculsta
Gipsy Suite
Ed. German
8.35 Interludo of Character Impresaions and Impersonations by Mrsa Taylor
8.50 FRENCH COMPOSERS

Orchestra
Ballet Music, 'Sylvia
Maude Gold
Havanaiso
Deliber
Saint Saens
Gladys Lack
L'Ete.
Chaminade
Recit, and Air de Lia (L. Enîant Prodigue)
9.15 Mandw Gold

Béreease. $\qquad$ Debussy

Bércease
Serénide $\qquad$ Fictand

Oscmsatra
L.Après Midi d'un Faume
9.30 S.B. from Lonilon
10.0 Weather Fohecast, Nibwa; Local News
$10.15-11.0$ MUSICAI, COMEDY Haholn Krmberiex (Lyxic Baritone) and Tise Siation Orembsim, conducted by Winifred Grant

## 6FL <br> SHEFFIELD. 306 M .

11.30-12.30 Gramophono Lecture by Moses Baritz
4.0 Aiternoon Topics
4.15 Ten-Tine Mosic: Oreheatras from the Café of Mesars. T. and J. Roberts
5.15 Foh the Cmidrey
6.0 Mueical Interlude
6.30 S.B. from London
6.50 Royal Horticultural Sosiety's Bulletin
7.0 S.B. from Tondon

## DRAMATIC NIGHT

The Ams Star Danoe Quareet: Directed by Divio Mitime
Fox-trot, 'Im Knee-Deep ìm Daiaies '
Paill Ash and Lary Shay
Fox-trot, 'Rose Marie' ...... Redolf Friml
Walty, Atways ................... Irving Berfin
8.10 MARRIED LIFE
A. Comedy in One Aet by Donnld Edwards

Helen. .............. EDsA Godgrey-Tunser
Antho .................. Withas Macmpady
Soenc: A Morning Room
8.40 Quanter

Fox-trot, Indian Love Call
Rudolf Eriml
Jack Archer (Pianoforte)
Virgivil Creeper.
Billy Mayes
Quaturex
Waltz, I'm So Terribly in Love With You '.
Mark Strong
8.50 'TRHEBY'-Act. II.

Adapted by William-Mweready from the Story by .Georso Da. Maurier
Svengelii- Whitay Macmeady
Triby-Edna Gobpriky-Turnte
Rcene-A Studio in the 'Quartier Latin,' Peris
9.0 Quabtes
9.5 'CASTE '-ACt III.

A Comedy b - T. W. Robertion
Old Eceles-Wimias Micrendy
Esther Eccles-Edna Godyany-Tunisiar
Seene-A little house in the East-end of London
9. 20 Qusbtex
$9.30-11.0 \quad$ S.B. from London

## 6ST <br> STOKE. <br> 301 M.

4.0 Capiros Theathe Orchestra, directed by "Rondelle"
5.0 Aftemoon Topics
5.15 For tae Cumores
6.0 Light Muric.
6.30 S.B. from L.ondon
8.0 SCOTCH NIGHT

Described by E. Sive-Hitorren at the Diano Quartiet
Marsomin Farsimam (Soprano): Katie Peteis (Contrilto) - Tom J. Piliblips (Tenior); Glyas Paybot (Baritane)
The Ranks o' Doon
... arr. Hugh Rolicrion
Mariorte Falinham
Rohin Adair $\qquad$ Tradilional Withith a 3nte of Edinburgh Town... Old Scottich Glyn Tayione
Road to the Isles) (Hebridean Songs)
Peat Fire Flame $\}_{\text {arr. Kerinedy-F caser }}$ Habiy Dorson (Solo Fute)
Fantaxit on Seateh Airs..
arr. E. de Jome Katte Pareizs
Ao Fond Kips (Old Highland Melody) arr. Annje Lawrio . ....................... ) Lehmann Ton J. Pantirs
The March of the Cameron Men $\qquad$ Campbel Borny Mary of Argyle

Catie Pexbrs
Marjomis Farenan and Kave is Iike a Red, Red Roso
arr. Alfred Moffa

## Geyn Taylon

## Scots Whae Han

Hebridean Sea Reivers Song arr. Kennedy.Friser
Mmias Whiart (Pianoforte) and E. Sins Hicirtch (Pianoforte)
Sootch Symphony in A Minor. . . . . . Mendelesoh Allegro Yivacissimo; Allegro-Mestoso Assai Quarter
The Blive Bells of Scotland. . arr. Hugh Robertion

Maraonte Earchay
An Eriskay Love Lilt
Comin thro the Rye fold 8
Tox J. Patelipa
Afton Water (Oid Scottish Melody)
Heart o' Fire Love . . . . . . . arr. Kennedy-Fmier
Harsy Dobson
Thiere's Nos Luck (with Saristions). . Richurdion Qparter
Jotin Grumbie (Traditional Air) .... Boberten
Kazie Pemela
Loch Lomond (Old Scottisi)
Ossian's Day Deaun ......ims, Erhmady-Froser
Caller Herrin' (Old Scotish)
Caller Herrin' (Ola Scottish)
Geyn Taylor
Jock of Hazeldean
Marjoris Farxitam
Will Xe No Come Back Again ? (Old Scottish Air) Quartet
Auld Lang Syne . . . . . . arr. Sir Herbent Gadtey
9.30-11.0 S.B. from London

## 5SX

SWANSEA.
482 M .
3.30 Castlas Cingma Orchestiua and Orgar Musio relayed from tho Castle Cmema
4.15 Gramophono Records
5.0 Mr. Oswad Korrs: 'Glass in the Olden
Days: Days
5.15 For tabe Catcoren
6.0 Musical Interlude
6.15 For Young Adventurers: 'Once Upon
a Time,' by Lilian Morecas
6.30 S.B. from Löndon

### 8.0 MUSIC AND COMEDY

The Station Octer, condacted by T. D. Josses
Suite, 'Othello
Coleridge-Taylor
Margateet Witikisios (Soprame)
Shrovetide .....) (High Days and Holidays)
Pridal Dawr
Twenty-One ....) Kasthope Marin
I Know a Bank ................... Martin Shawe
Gipsies a …….............................ivham Pred
Octas
Selection, 'Samson and Delilah'
Saint-Saérs-Alder

### 8.40 'THE POACHER"

Protean Interlade by Gunspong Joxits
A Comedy of Welah Lifo in One Act by J. 0 : Francis
Charaders:
Twmas Shon
Marged Shon. His Wife
Dicky Bach Dwl
Dafydd Hughes, the Shop
MIND Picture. The living-room of a cottage
IIND Picture. The living-room of a cottage spring. Twmas Shon is seated at the table finishing his supper. Marged, his wife, is at the foot of the stairs saying good-night to their daughter. Marged speaks first.
Margaret Wtiktnsos
Sweet Baby Butterily
Alone With Mother ... (Fairy Ballada)
Big Lady Moon ........) Coleridge-Toytor
Songe My Mother Taught Mo
......... Deamiz
Octist
Seloction, 'Il Trovatore' . ......... Vervi-Tacaa
9.35-11.0 S.B. from London
(Northern Programmes for Wednesday will be found on page 133.)

## PROGRAMMES FOR THURSDAY <br> (October 14)

## $2 L O$ LONDON 365 M .

## 1.0-2.0 Trse Stonal, Greenwiom

This Week's Concert of new Gramophone Record
2.0-3.0 Spercara following the Annual Luncheon of the British Passenger Agestis' Association Relayed from Edrard VII, Room, Hotel Victoria Programme:
Thr King. Time Quens, Parnce of Wales and The Royal Family
By Mr, Join Frame (President of the Association) OUR OVERSEAS Domrsions
Proposer: The Fight Bon. Viscornt Purshajr, Companion of Honour of The British Empire Responders :
Mr. J. Brucs Walktz, Director of European Etnigration for Cunada (representing the High Commissioner)
Sir Joserf Cook, G.C.M.G., High Commiosioner for Ausfratia
2.33 Broadesat to Schoole:-Mrs. E Fretiden Howesos - Geographieal Discovaries : Columbus -Cabot-Vespacei
3.0 . Evevsona-telayed from Whermisster Abrimy
4.0 Thie Stanal, Gaeenwich. Topieal Talk
4.15 Trocapero Ten-Tiae Musio
5.15 The Childrix's Hour: Squince and fic Wood Cutter ' (Olacri Bomen) : 'Animals You Wil! Never Meet," by One Who Has (The Wislaed Uncle again): Songs
6.0 Dance Muste-The Londos Radio Daxee Basd, directed by Sioney Ftaseas
6.35 Mforket Prices for Farmera
6.40 Mrsistry of Agricutcorsts Fortsicilia Bulifitix
7.0 Tisme Sigsal, Bio Ben: Weathert Forkecasm Pisst Genemal News Buhtetis
7.10 Prof.J. Aerite Thomsoñ. M.A. The Mind of Animals- The Mind of Commen Mammals
7.28 Musical Interludo
7.40 Tuils

### 8.0 MILITARY BAND CONCERT

The Wirecess Mmitary Band: Conductod by Johs ANsELL
Wimikmed Smate (Solo Yiolin)
Bax!
Imperial March
Etgar

## \section*{Finlandia} <br> tone Poem, 'Finlandin'

ibciass
A GOOD many of us remember clearly Queen II. Vess-than thirty years sgo t It was then that Elgar wrote this Imperial March, which, with its broad, swinging tune, and brilliant colouring, immediately becamo popular.
JEAN SIBELIUS was born in 1805 , and is foremost among Seandinavian composers. He is popularly beat known in this country by his Volse Triste. Pinlandia expresses the rugged Fiunish nature so potserfully that its performance was forbidden in Russia when, some years ago, the two countries were at enmity. It should be noted that the hymn-like tune in Finlandia which is often taken for a folk-song, is, in fact, the is offen taken for
Composer's own.
8.12 Wentrmed SmatL

Grave
Bach-Kreisler
Paesacagtia
Handel:Hamilton-Harty
8.20 BAND

Second Suite (F Major) . . . . . . . . . . . . . . . Holst
March; Song Without Words; Song of the Btacksmith: Fantesia on the Dargason
Watter's Prize Song (The Mastersingers) Wagner
8.37 Wintried Smatit
Scherzo
De Grass?
Tephyr
Perpetiam Mobil
Huhay
Noiacel

Band
Suite, 'Othello Daniee: Children's Intermezzo. Coteridge-Taylo Military Maml
9.0 Mr . PLUNKET GREENE'S LECTURE RECITAL

Interpretation in Song-II. Rlivthm and Dietion. With Illustrations by Himself. At the PiarioSamuen Lididek. ( $N, B,-$ The teords of Mr. Plunkes Greene's songs veill be fotrmd on page 130.)

### 9.30 Topical Tall

9.45 Beetionen Pianororte Sonatas inter. preted by Maurice Cols
Sonata, Op. 57 ( Apassionata') First and Second Movements)
THHE title was given to this Sonata by Cranz Beethoven's publisher, without the com poser's authority, It was written, along with geveral other works, while Beethoven was planning his only Opera. Fidelio, in 1806; His biographer,


Miss EDITH PENVILLE,
the well-known solo flautist, who gives a recital from the London Station this evening at 10.15.

Schindler, says that he 'composed it straight away, from beginning to end, during a short period of rest at the house of his friend, Count Brunswick, to whom it is dedicated.
There is in the opening Movement (which doubt less suggested the name), a matured, concentrated power and a sombre tenderness that we find in power and a sombre tendernesa that we ind in equal measure in scarcely any of his earlier
keyboand works. When Schindler asked the keyboand works. When schindler asked the meaning of the work, Beethoven is said to have
replied . Thead Shakespeare's Tempesf.' That dors not mean that the eomposer had the play in mind when he wrote the music, but something of the scope and force of the play's emotionai life may be paralleled in the musie, if ong wishes to make swoh comparisons:
The Finst Movesent has a minor-key First Main Tune of nervous energy, dark and mysterious. Note the four-note figure in the bass, in the third phrase. It is very similar to that which plays so important a part in the Firat Movement of the Fifth Symphony
The mood is changed for a moment by the opening strain of the Second Main Tune, a happy, singing, major-key melody, We shall find that the Com. poser makes maguificent use of that when to comes to the working out or 'development' of his ideas. Another part of the Second Alain Tune is in ugitated mood.
The whole course of the lang Movement is dramatic, from its striking first phrase unkil tho same motif dies nway in the depths at the end.

In the SECOND Movement we hear again how finely Beethoven, after a Finst Movement full of oxctement and streas, lets down the tension in the next, without making too violent a contrast. Here we have, as Slow Movement, a set of threo Variations on a beautiful subdued melody. Note how its emotional effect is enhaneed by its being played in the lower half of the keyboard. The Finst Variation introduces a syneopated left-turnd purt, the melody being given out in detached notes. In the Second Variation the tume is in the midst of a gentle ripple of arpeggios. The Last Variation has a rapidly-rurining accompaniment, and part of the melody is ayncopated. Then it returns in simple form, and whon we expect a final chord, tho composer, with a very different one, twice-repeated, sounds a questioning note, before plunging info the Last Movement, for which, however, we shafl have to wait untit to-morrow evening.
10.0 Time Sicvar, Ghenenwich : Weather Fobscast, Second Gnenertal. News Bubhetin ; Local Announcermente
10.15 A FLUTE RECITAL By EDITH PENvilas L'Egyptienne .. Rameal., 1683-1764, arr. Recell Romance . ........................... George: Brun Finale (from Suite) (Accompanied by the Composer) i . . . . . . . . . . . . . . . . . . . . Roland Recell poser)
Petite Piece . . . . . . . . . . . . . . . . . . . . . . . . . . . Georges Hue Rapsodie Italienne

Paul Rorgnon
$10.30-12.0$ DANCE MUSIC-Tas SAVOY ORpreans and Savoy Havana Band from the Savoy Hotel

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

10.30 wim. Trus: Sronal: Wearthea Fonecasi

110 The Fadio Qeanthe and Siman Beunt (Soprano) ; Wrimas AcDion (Baritone)
11.45 Short Violoneollo Recital by Johas C. Hock 12.10 Radio Quarter and Artists (Confinued)
$1.0-2.0$ ) S.B. from Wondon
$3.0-7.40$ i
7.4). Mr, Eirc Patcenson 'Are We Too Old to Leatn? S.E. from Bournemonth

## 8.0 'WHEN IT'S DANCE TTME IN ITALY

An Anolo-Itatian Dance Phogramme, relayed from the King's Hall Kooms, Royal Bath Hotel, Bournemouth. S.B. from Bouriemoulh
Nome. A Yerse end the Refrain of each of the Italian Danco Items will first be sung and then played for Dancing
The Wimbless Oremestra. conducted by Capt. W. A. Eeatherstone
Fantasis, 'Souvenir de Naples'
Louis Corri
8.10 Tife Royal Bath Hoter Dance Band: Mnsical Director, Alex Warnwhient
Honey Bunch . ............................. Friend
Waters of the Perkiomen . . . . . . . . . Ktiolman
Waters of the Perkiomen.
dy Girl's Hsir . . . . . . . . . . . . . . . . . . . . . . . . . . Rule
8.20 Silvio Stdely (Baritone), Maraaret Cochran (Soprano) and Orchestra
One-step, "Villa Rosa' . . . . . . . . . . . . . . . . . . Deniza Fox-trot, 'Cosi Piange Pierrot ${ }^{\text { }}$. ........ Biaio Waltz, 'Aubade d'Amour ' . . . . . . . . . . . . Monti
Fox-trot, 'Marechiare' . . . . . . . . . . . . . . . . Tosts
8.40 DAXCE BAND

Carolina . . . . . . . ........................ . Condor
Moonlight On the Ganges . ................... Mye:
Pal of My Cradle Days . . . . . . . . . . . . . Piantidosi
8.50 Silvio Sidelt, Margabet Cocheas and Orchestra
Tango, 'O Sole Mio . . . . . . . . . . . . . . . . Di Capua
Tango, 'Bionda Dolly' .................... Bill
One-step,'A Jrangesa' . . . . . . . . . . . . . . . . Costa
9.0 S.B. from Londan
10.10 Shipping Fonceast
10.12-12.0 S.B. from Lorvion

## PROGRAMMES FOR THURSDAY

## IIT BIRMINGHAM.

3.45 Pum Statios Pravoromese Quismex (Lender, Erank Cantell). Relaged from the + Birmingham Weetly Post' Wirclosas Eshibition
4.45 Amersoos Torfcs: Mre, E. Website. 'Postwn-The Everyday Art Gatlery.' Followed by a Short Debate by Members of the Disenssion Society of the National Cournil of Women
Max Satinatirwatte (Soprano)
5.15 For the Ciompien
6.0 Withless Exmmion Oschestra, relayed from the Drill Hall, Thorpe Street
6.35 S.B. from London
7.40 Mr. W, A. Sumprens, ' Famous Novels-(2) What Maknis them Great

## 80

## LIFE AND LOVF

## A PROGRAMME OF MOODS

Hsmold Wemiams (Baritone) and Orcheatra 'Lifo With its Laughter and Sorrow.' Pro: logue from 'Pagliauci' . ............. Seoncarnillo The Station Orcmestra : Condtetor, Jowny Lewis
The Strougth of Life-The Joy of Love? Orcheatral Tone Poem, - A Phantasy of Dife and Love
Gludys Patiman (Contralto) and Oreheatra
We aro such stuff as dreams are made of
Our little lifo is rounded with a sleep
Poem for Contralto Voiee, Dreams
Hapmer THIS is one of a set of five songs which Wegner: wrote in 1857. Two of them were later published as 'Studies for Tristan and Isolde.: While Waguer was working apon this Music Drama he found a melody from the song Dreama conistantly recurring to hik mind, and nised it in the love masic of tho drama.
Hamole Whatame
Dust thou art, to dust meturnest,
Was not speken of the aoul
Song, Invictus
Brono Hahin
Orchestras
I will gray Fate by the throat-it shall not utterly crush me
First Movement, Symphony, No. 5, in C Minor
Bicthorea
THOL/SANDS of Symphonics have beent 1. written, but this one, publifhed a hundred and reventeen years ago, remaine, throughout the world, the moet popular of them all
The Funst Movernent (Qxich and Lively) opens with a little tune of four notes. Beethoven himseli onco colled it Fato knocking at the door,' (Say pretty quickly, 'Rap-a-tap-Tap,' and you will know the theme every time you hear it in the Movement, which it pervades almost from beginning to end.)

## Gladys Pagiter

Thank God for Eife, thank God for Love' Song, 'A Song of Thankegiving' .... Ahitien

## Onchestry

On her lover's arm she leant,
And round her waist she felt it fold,
And far weross the hills thoy went,
To that new world whithi is so old Bridal Music from 'Lohengrin :

Wagner
Harold Whatays
Tis better to have loverl and loat
Than never to havo loved at all Song, 'The Lute Player $\qquad$ Orchesta

What is our life but a series of Preludes to that unknown Song, the first aolemn noto of which is sounded by Death : The enchanted dawn of every exietence io hepalded by love
Tbne Poem, -Préluded
Linat
18ZT had great ideas as to the power of 1. musio to interpret a poem or a plot. Ho felt it neceasary, in order to do that, to got away from the more or leas conventional plan of a symphony, in spparate, contrasted movementa. In his 'Symphonic Poems' he usea the Jarge proporiona of the sympliony, while remaining
free to adapt the form to suit the dramatio or poetic demands of his subjeet.
The basis of. Preftudes, the thind of hie series of evmphonin poems, is taken from a noem by Lamartine, the French poet and statesman, Lamartine, tho French poet and statesman, whoso pentle muse is something akin to
that of Wordsworth. Tho words abovo ate that of Wordsworth. Tho words abovo ane
from this work, in whindy the post goes on from this work, it whind the poet goee on
to pioture love as 'the enchanted dawn of all to pioture love as 'the enchanted dawn of all life, anit to speak of the tempests that shatter love's bliss and diapot its illusions. Then the wounded soul seeks a rofage in a pastoral life: but when the trumpet calls him to armit, he seeks the post of danger, to find in batite full consciousnest of himself and his powerse
Liszt follows his 'programme' elosely enough white keeping to the main limes of Sonata form.
He wees the two main themes that we ano necus. tomod to meet in a symphonic movement, but when he has 'exposed' ' and 'developid' them,


Mr. FRANK JONES,
tenor, sings in the afternoon concert from Cardiff to-day.
he bringr in an Episode - a Stomsection, and then, when the delayed' Recepitulation ' of tbe original material comes, its themes are still further developed.

### 9.30-120 S.B. from London

## 6BM BOURNEMOUTH. $\quad 386 \mathrm{M}$.

11.30-12.0 Abtuur Manstos (Organ Recital) Relayed from the Roval Arvede, Boscombe.
Festal Commemoration - ........... J. E. Wist Spring Song . . . .............................. Hollinis Choral song and Fugue ................. S. Westey
Evening Praver .................. Smart Evening Prayer ....... $\qquad$ Offertoire in F.................................. Rimike
3.0 Broadeast to Schools : Mr. C. H. B. Qubanket, 'Everyday Life in Wesorx in Ancient Times - (4) The Eerly Iron Age

### 3.30 WINTER GARDEN PROGRAMME.

Conoert No, 2 of the Thisty-Second Winter The Syarpony Oncumstra: Condactor, Si DAy Gobrany. Relayed from the Winter Gardens.
Part of Symphony No. 2, in B. Minor:. Borodin Symphonie Espagnole for Wiolin and Oreheatra (Soloisf, Ensesst Whutruerp)

Tone Poem, 'The Witeh of Atlas '.... Bentorle IN Bantock's work, inspired by a poem of Shelley, the composer hias canefully quoted extracts from the prem and indicated where in his score the suggeats the mioot of the variens quotations.
The opening quiet passage for \&oto Violin, answered by Cor Anglais (an Alto Oboe), with a shimmering background of Violin tone, gives the aif of mystery set up by the apening lines :-

A lady-witch there lived on Atlas mountain
Within a cave by a secret forntain:-
For the next section, opening at the words :-
Tis said, she was finst changed into a vapour And then into a cloud
the Muted Brass forms s brekkground for a portion of the opening Witch's Theme, played by Solo Viola, arcompanied by the Harp.
The third section thus begins:
And old Silenur. . . and the wood-gods in a crew
Came, blithe . . drimk with the noonday dew:
Till in the cave they found the lady lone,
Sitting upon a seat of emerala stone.
A Sola Violin opens, against Harp arjeggion. Then, after a Wood wind suggestion of Silenus and his train, the Strings have a fuller. form of the Larly's Theme, while Woodwind maintains a trembling baekground.
Next the nymplas and the 'shepherdesses of Ocean's flocks' came to sce the Lady, 'maids Ocean's tocks came to sce the Lady, miond wondering how the enwomberd roel
The Lady's themo is still prominent, amengst suggestions of the troop of dainty, eurions maidens.
The Horn passage that accompanied the fection beginning "For she was beautifnl,' returns with fuller orchestration. Then the opening strains of the piece are recalled, and the music fades away into silence.
4.45 Miar M. G. Smakids : The Trials of a Tourist
5.0 Musieal Interlude
5.15 For thr Cmlidres
6.0 Masical Interlude
6.15 Fore Farmers: Winter Egg Proluction by Capt. J. H. Bhakshex
6.35 S.B. Jrom London
7.40 'Are We Too Old to Leam :" by Mr. Eme $J$. Patterson. M.A. (Head of Dept. of Adult Education, University College, Exeter)

## 8.0 'WHEN TT'S DANCE TIME IN TTALY

An Asglo-Tratan Dinces Prognamik, relayed from the King's Hall Rooms, Royal Bath Hotel. RELAYED TO DAVENTBY ( $8.0-9.0$ )
Note,-A Veres and the Refrain of each of the Italian Dance Iterns will firat be sung and then played for Dancing.
Thy Wmatiess Orcmestra: Conducted by Capt. W. A. Featmiketone
...Tentis Cerri
Fantasia, 'Souvenir do Naples'
Lence Cerri
8.10 Tie Royal Batu Hotik Dasce Baxio

Musical Director, Alex Walnwhame Honey Bunch
-Friend
Waters of the Perkiomen
Ktickman
My Girl's Hair
Itule
8.20 8invo Sidan (Banitone), Marcaber Cocmrar (Soprano) and Orchestra
One-step, Villa Rosia '................. Denza
Fox-frot, Cosi Piange Pierrot . . . . . . . . Bixio
Walt\%, Aubade d'Amour '. . . . . . . . . . . . . . Mont
Fox-trof, 'Marechime'

### 8.40 Daxes Band

## Carolina

Condar
Hoonlight on the Ganges.
Myere

Pai of \$ly Cradle Days............... . Prancimari
8.50 Sinvo Sipela, Mlargaret Cochras, and Orchestra
Tango, O Sole Mio, ,.................. Di Capua
One
as \% ....
Bila
Cota
9.0 Dasce Band

Only for You ............

## PROGRAMMES FOR THURSDAY

(October 14)
9.10 Snvio Sideit, Margabit Cocbran, and Orchiestra
Fox-trot, 'A Chiave' . . . . . . . . . . . . . . Di Capua Fox-trot, 'Doretta' Lacchini Waltz, Reginella Lama Waltz, - Marie, Marie !
9.30 S.B. from London
10.15 DANCE MUSIC-TaE Royaz Bath Horel Daxce Basd
11.0-12.0 Ter Savoy Bands, S.B. from London

5WA
CARDIFF.
353 M .
12.30-1.30 LuNCH-TIME Musie from the Carlion Restaurant
3.0 AN AFTERNOON CONCERT
The Statron Onchestia: Conductor, Wabwicis Bratziwatre
Deacriptive Piece, 'Batulo of the Marne' Borch Suite Japanaise ............... Koncak Yamada Saraahii (Dance of the Bleaches) ; O Eite (Traveltern' Chorus) ; Kappore (Pensant Danice)
Fanak Jones (Tenor)
Al'Aparri Tutt' Amor (To Mo All My Love Seems a Dreami from 'Martha
A Sprig of Maronia ..
Norencr Hzell
M
ARTHA is the story of $n$ love-frolic
in Oueen Anne's day. One of her Maids in Queen Anne's day, One of her Maids goes off on an adyanture Durtam, wirin under the nemes of Martha and Julia, they contract with two farmers, Lionel and Plunkott, to become servant girls. They soon time of their game and ascape from the farmhouse. Lional who, of course, has fallen in love with 'Martbat;' sings this sad song when he finds the maid has gone. Oncarsmas
Symphony in D (The Clock)
Haydor
10 begin a Symphouy with a Slow In. Like most habits, the procedure sometimes seemed a trifte mechanical.
The Introduction to this work certainly does not lead us to expect the madcap, scampering Movement that follows. We enjoy that rush of the fiddles, now up tho stains, now down, like the securry of chitiden at play. His Second Tunc can easily bo detected because it comes quietly, after a general rally, and is very like the first. It begins with a two bar phrase (on the First Violins, the other Strings punctuating with a chord).
When in due course the two Tunes return, the composer quickly puts aside the First, in order to play with his favourite, the Second, a little more. Then he gives us a taste of No. I to wind yp with.
II.-In the opening of the Slow Movernent we hear at once the clue to the title of the Symphony -the jog-trot' 'tick-tock' of the wag-by-the-wall clock. Plucked Strings and Bassoons give it out piquantly, while the First Violins sing their dainty tune. The Movement consists of a kenial exposition of this, with a minor-key epizode, in a heavier style, in the middle.
III.-The Minuet is one of those robust cheery dances that Haydn threw off so neatly.
Itanees that fraydu threw of so neatly. It consists of first the Minuet proper (in three portions, making a complete miniature piece by itself) ; then the Trio, opening with a distant bagpipe effect on the Strings, and a Flute melody against it ; and after that the regular return of the Minuet.
With its effective eontrasts of power (the soft answer to the first loud phrase is a charming example), its dainty interplay between Strines and Wood-wind (as in the second section of the Minuet proper), and its general air of content and wellproper), and its general air of content and well
being, it is a capital foil to the last Movement. being, it is a capital foil to the last Movement.
IV.-This, though it keeps up the general sivacity of the Symphony, is rather more solid in style. It is a dissertation on the text which is given out in harmony by all the Strings at the start. This crops up, with varied matter inter: vening, several times, until it is finally used as
the foundation for a fugue (First Violins starting this hare, while Seconds dash aroand and acrosa its track excitodiy)
After a short but exceedingly lively chase the tane is given out in grandiose style by the Foll Orchestra and a general rampage brings us to the end of the day's sport in great good humour.
Fhank Jonbs and Nobman Jonis
Mighty Jove
Rassini
In the Field of Glors
Orcimstras
Chorus of Flower Maidens (Parsifal) . . . Wagner
Suite Francaliso
Foudds
Nohman Joses
Elegy
Bravent Heart
Mastenet
Omehrstra
Mareht, Triumph of Right : ........... Lovell
Gommal
4.45 Mr. C. M. Harses, 'Playwrights Past and Present-(2) The Fretich Classical Writers


Sir DAN GODFREY
is to conduct the Symphony Orchestra in the Winter Garden Programme from Bournemouth at 3.30 this afternoon.
5.0 Pianoforte Recital
5.15 Fon tue Ghildien
6.0 'Vulpek-The Crafty One,' a short story by Mr. I. A. Kniahe
6.15 S.B. from London
7.40 Rev. Charliss Pobter, Viear of Congresbury with Wick St, Lawrence, 'How They Look at the World-(6) The Pragmatist.'
8.0 THE VALVE SET CONCERT PARTY

Lilian Lewis, Grack Howell, lilan Mitis, Frank Francis, Frank Evans, Hembert Siese, Sidney Evans
The Companx
Opening Chorus, 'Smile Awhile *
Allegn
The Company
Concerted, "This Year, Next Year
Grace Howety hid Lilian Lewis
Duet, 'Speak'
Gallatly
Horatio Nicholls Sidnay Evans
Song, 'The Pump ' . . Lerner, Fields and Whiting Lilan Lewis, Grack Howebl, Frank Evans and Frank Francis
Quartet, 'Mystery of Night
L. Denni

Lilian Mhis and Sidney Evars
Duet, 'You're the Sort of Girl'
H. B. Hedtey

Fbani Francis
Song, 'The Hantsman
Marsh Hopew:ll

The Company
Converted. 'Furnishing a House' . . C. Ainman The Company
Madrigal, Just Like Granpa ….. C. Nevmam 'LETTY LAUGHS LAST,' by DAsy Haftiva Charocters
Tudolph Programa (An Actor)
Letty Cutler (A Typist)
The Landlady
MIND Pieture : Rudolph's lodgings if walls and mantel typical pro, digs, the walls and mantelpiece covered with photograpli. of 'stans' of the past, preaent and fatare. 'The
table is laid for breakfast. The time in $11.30 \mathrm{a} . \mathrm{m}$. Rudolph, a tall, dark. landsome but limp creature with a large chin, wouk month, filmstar eyes and artificially curly hair, Jounges in min armehair, smoking an expensive cigarette and reading the shajes.
Letty is a pretty quick-witted blonde with natarally eurly hair, and a clear-cut, determined profile.
The Landlady was ones in the 'profession, 'suld till uses peroxide on her prey untidy hair. For Ruddiph's benefit she has donned her amarteat attire and an as-ortment of jewellery, She enters and Rudolph speaks to hor.
The Company
Finale, 'Good Night
Hohengarten, Rovigry and P. Small
8.50 MELODIES NEW AND OLD

The Station Orcmestiba: Conductor, War. wick Bratrhwaita
Tone Picture, •Easter Chimes in Little Rusein ’
Votechenko
9.0 Dores Vant (Soprano)

Sognai (With Orchestral Accompaniment) Sthira 9.5 Orchestra

Three Characteristic Numbers . . . . . . . . Hadley
Wood Pixies: Oetober Twilight: In Old Granada
The Jester's Serenads . . . . . . . . . . . . . . . . Herdert
9.15 Doris Vaje

The Cloths of Heaven . . . . . . . . . . . . . . . Demhill
Troes .............. Rashach
9.20 Oncinsetra

Danse Baroque
Herbert
Flute Serenade, 8ioux Servanide

Skilton Spinish Dance, 'Cechucka

Hadley
9.30-12.0 S.B. from Londor

## 2ZY

MANCHESTER.
378 M .
11.30-12.30 Musio by the Station Quartet
4.30 Mrs, S. Crovehtey, 'A Jonrney Acroas Canada
4.45 Auto-Piano Recital by J. Meadows
5.0 Edward Lovak (Bass)
5.15 For the Cmidhen
6.0 S.B. from London
7.40 Mr. F. Stacey Listort, Weekly Talk on 8.0

## A CHESHIRE CHEESE

## Thk OLd 3rd Chrshines' Mmitary Conductor, Pat Ryan

Manch, 'Father Rhine'
Lincke

## Katie Peteps (Contralto)

My Reating Place
Schubert
Ratph Cohiss (Entertainer)
My Novelette Brahnes

Wrong Numbers
J. Airlie Di-

Band
Overture, 'Marinarella' ............. Fucik
Len Rathburn (Tenor)
Phyllis Has Such Charming Graces Lane Wilson My Love's an Arbutus arr. Stanford Katin Phishs
Linden Lea ............... Vavighan Williams
Glimpees
Glimpees
Wilfred Jones
Band
A Day With the Cheshire Hunt . . arr, Pat Ryan
(Morn breaks over the Blue Cap-Saddle Up-

## PROGRAMMES FOR THURSDAY

(October 14)
Hunting Chorus-The Doge-On the ScentWe Are Off-Tally Ho:- The Death-Return Home John Peel)
Ratill Coluls
Homes
Romph and Ready
Werton and Lee
Lan Raphatras
Cliffors Gres
IWis Dreation
Atucker
Tro Eyes of Erey
... $\qquad$ futnetic
Band
Solection, 'A Country Gitl'
...... Monckion
$9.30-12 . \theta$ S.B. from London

6 KH
HULL
335 M .
11.30-12:30 Moses Bayure: Gramophone Leeture Recital (2)
4.0 Afternoon Topics: Ms. C. H. Phifritp, Twelve Vignettes of Great Composers " (4)
4.15 Fimm's Ocragon Quabmet, directed by J. H. Rodgers
5.15 Foks tine Cumpmes
6.0 Powolny'g Restaurast Bifot Orchestra. directed by ledward stubbs
6.15 For Boy Boouts: Major C, D. Allderidge, D.S.O., The First-Class Tastes'
6.35 S.B. Jrom London
7.40 Rev, J. C. G. Cummise, ' Queer Characters I Have Met-The Enuiggler' (2)
8.0-12.0-S.B. from Liondon.

## 2LS

LEEDS-BRADFORD.
321 M .2
11.30-12.30 Fibin's Cané Oromsties relayed from Eseld's Catio, Leeds
4.0 Gramophone Recital by Moses Baritz
5.0 Aftemoon Topies
5.15 Fon the Chmones
6.0 Light Muaie
6.15 For Scouls: The Gas Works and How It Functions,' by A, J. Crockatt
6.35-12.0 S.B. from London

## 6LV LIVERPOOL 331 M .

4.0 Hatotio Gren and his Orenesman from the Trocsudero Cinema
5.0 Talk to Women by Muriku Levy
5.15 For the Chmbren
6.0 Dramatic Recital by Madoe Whitemas
6.20 Liverpoot Boys' Assochation Monthly Talk. Mr. J. Henos Eocles, J.P, on 'The Future Citizea
6.35 S.B. from Lendoan
7.40 Renor A. M. Duarars, Weelkly Spanish Talle 8.0-12.0 S.B. from Landon

## 5NC

NOTTINGHAM. 326 M .
11.30-12.30 Morning Concort relayed from Daventry
3.20 -Broadcast ro Schools: Mind E. Rose. iuspe, "Musie
3.45 Lxoss' Card Oserissina, conducted by Erassey Eyton
4.45 IdA Sabcant (Songs at the Piano)
5.15 For the Children
6.0 Robins
6.15 Musical Interlado: Mamm Hodgeinsous
6.35 S.B. from London
6.40 Girl Guides' Bulletin
7.0 S.B. from London
7.40 Mr. H. A. Wrmeple and Mr, H. A. S. WortuEy, 'Dischession Talles on Education' (1) 8.0-12.0 S.IS. from Loniton
(Continued in colamn 2, page 133.)

## Mr. PLUNKET GREENE'S RECITAL.

Ia the London Studio on this Thurgday owening, Mr, Plunket Greeno is giving tho second of arey Lecture Recilais, dsaling in this instanos with rhythm and diction. By way of illustration he is singiug the songs printal bolow, anh listeners will parhaps foid it helpfut to hewe the twouds
lifore them wille thoy are boing sung.]

## TROTTIN TO THE FAIR.

Arr. by C. V. Stanford.
(Old Air, 'Will you Thke a. Flutter : ' ')
Trotion' to the fair.
Me and Moll Maloney,
Sected, I dectare,
On a single pony.
How am I to know that Molly's sate behind,
With our heads in, ob? that Awkward way inclined?
By her gentle breathin
Whispered pant my ear
And her white arms wreathin'
Warm around mo herv.
Thus on Dobbin's bnek I discoursed the darling.
Till upon our track
Leaped a mongrel, saarling.
Ahl'saya Moll. 'Tm frightened
That the pony ill start-
And ber hands she tightened
Round my happy heart ;
Till I axed her, May I
Steal a kias or sp ?"
And my Molly's grey eyo
Didn't answer -
Alphed Piagenal Gienves.

## SNOWDROPS

Envest Walkor
Have you heard the Snowdrops ringing
Their bells to themselves ?
Smaller and whitor than the singing
Of any fairy elves
Who fallow Minb their quem
When she is wiruing
On a moth across the night,
And enlls them all
With a fur twinkling call
Lilce the timicst ray of tiniest statlight That over was soen
Far and near, high and low Don't you hear the little bells go :
Not in the big winds that blow
The roaring beeches to and fro
Not in the lower rivers of the breezs
Below the trees,
When the stiff bracken shines,
And the thin bent quivers,
And the limp green waves to and fro,
You shall hear the little bells go-
But in the jets and rivulets
That spuitter from the melting snows,
Whon againit tho mighty bole of a beech
They dash and swirl rand twist and twirl.
Tho licking leaves thow a thousand airy dropa invisible
Down to where the snowalrope are :
Tiny drops that fall and meet
And swift and sweet
Run dim viewless course of fitful forco
like an airy waterfalt-
You shall hear the little bells go,
All the tiny anow-bells swinging
Tiny chauntlets high and low.
Havo you hourd tho smowdrops ringing
Their bells to themtelves?
Sydney Dobicle

## POOR OLD HORSE.

Arr. by Cecil Stiap.
Mry clothing was once of a linsey-woolsey fine, My mano it was long and my body it did sbing: But now I'm getting old and going to decay, My master frowns upon me, and thus they ali do say

Sy lodging was ence in a atoblo sowarm
To keep my tender limbs and my body from all harm:
Sut now in open fields I am fomed far to go
To face vold windy weather, litiewiso sharp frost and snow.

Poor old horge :
My living was once on the beat of corn and hay As ever grew in England, and that they all do say But now there's no comfort that I can find at all. Ein forced to nab the short grass that grows against the wall.

Poor old horse !
My bide unto the huntoman so freely I would give, My body to the fox dogs--Td rathcr die than Five Although these gallant limbs they leve run bo many mile
O'or hedgen, ditchet, bramble bed, Iikewiso o'e gates and stile

Poer old horse:
The abone moonte are pirbitaluat Aere?

## BOUND FOR THE RIO GRANDE.

Collected and ant. by R. R., Terry.
T'Le sing you a song of the fish of the sea. Oh Rio
I'li sing you a song of the fich of the sen And wo'ro bound for the Rio Grande.
Then away, love, away-
Way down Rioa,
So fare ye well, my pretty young gel,
For wetre bound for the Rio Grande.
Sing Good-bye to Sally, and good-bye to Sin And you who aro lietening, Good-byo to you.
Our ship went sailing ont over the Bar And wo pointed her nose for the South-er-en Star,

Farowell and adieu to you, ladies of Spain, And we'ro all of us coming to seo you again.

The oak and the nat and the honny birk tree They're all growing green in tho North Counfrie.


## ALL THROUGH THE NIGHT.

Sisep, my Iove, and peaco attond theo, All through the night;
Guardian angels God will kend theo, All through the night ;
Soft the drowsy hours ate crooping.
Hill and dale in slumber ateeping,
Love alone his watch is keeping All through tho rifght.

Though I roam a minatral lonely, All through tho night:
My truo harp shall praiso theo only, All thirough tho night :
Love's young dream, alas, is over. Yet my strains of lave phall hover Near the presence of my fover, All through the night.

Hark! A solemn bell is ringing Clear through tho night;
Thom, my love, art heavenward winging Homo through the night: Farthly duat from off thee ablaken, Soul immortal thou shalt wakon, With thy last dim joumey taken, flome throaghis tho night.

Harold Boulmos

## PROGRAMMES FOR FRIDAY

## $2 L O$ LONDON. 365 M .

1.0-2.0 Time Stoxal, Gurenwron

Luscu-Time Music from the Hoxel Memonole
3.20 Brondeast to Schools: M. Stíphan, 'Elementary Frencli
3.45 CONCERTS FOR SCHOOL OHILDREN Relayed from Church Sireet Baths, Camberwell) Arranged by the Prorisis Concrart Socrisy, in co-operation with the B.B.C. Tanad Coscesar of the Fountu Skazes
Mabel Refciere (Soprano)
Humbert Simmonds (Baritone)
Josked Shatike (Flato)
Juasse Haw (Piunoforto)
The first part is devoted to music by Josepa Haydn (1732-1809)


## 'MARGUERITE

Miss Mignon Nevada as Marguerite, the part that she will sing in the B.B.C. production of Faust' to-night.

Finale (very quick) from Flute Sonata Bong, 'My Mother Bids Me Bind My Hair Aria, 'With Joy the Impatient Husbandmen' (from Spring, the first part of The Seasons) Pianoforte Sonata, No, 7, in three short move ments: Quick and spirited; Slow and sustained; Quick, but not too much so
Duet from The Creation, 'Geutlo Consort
The second part of the programme will include miscellaneons items, the titles of which will be given out by the Annotancer.
4.45 Short Recital by Aurred Cave (Violin) end Fagdiog Harthey (Pianoforte)

### 5.15 Tre Chimbes's Hour

Songs by Christrive Bywater
A Story told by Harcourt Williama
The Magie Gollar' (H. Mortimer Batten)
6.0 Orchestrat Musio-Frank Wistyneld's Orchestia, from the Prince of Wales Playhouse, Lewiaham
7.0 Trie Stonal, Bio Ben; Wieatiak Fohecast, Fibst General News Bulqettis
7.10 Mr. Percy Sciouss, the B.B.C. Muric Critic
7.28 Musical Interlude
7.40 Topical Talk or Musical Interlude

The Opera by Gounad

Cast:
Mephistophelem
Valentine.
Wagner .
Marguerite
Siebel !
Marthay
Tire Wineless Cifonus ; Stanpord Robisnos
Tike Wimetiss Syaphony Orchestra, conducted by Pency Pitx
A UTHORS, dramatists, and musichans of many A countries have been attracted by the legend of Faust. Our own Marlowe dealt with it finely, but the best known treatment of the story' is Goethe's work, on which one of the moat popular of all Operas, Gonnod's, is bused.
Couinod's Faust is usually given in five Acts, which may bo brielly summarized as follows :In Act One, the philosopher, Feust, is found alone in lis study, in which he has spont lifs whinte life. Ho invokes the Devil (Mephistopheles). who comes to him, and, showing him a vision of a beautifal young girl, offers him renewal of youth in exchange for his soul. Faust rigns the contract. He is given a potion to drink, and is rejuvenated.
Aur Two has for its setting a Fair, with soldiers, students, and townsfolk meking merry. A youth, Siebel, promises to protect the girl Merguerite in the absence of her brother, the soldier Valentine. Mephistopheles joins the arowd, and aiterwands Faust, who aska Mephinfopheles to show him the maiden who appeared in his vision-Marguerite. Faust approaches her, but she gently repels him.
In Aot Thmes siebel leaves a bouquet of flowers as a preaent for Marguecite in her garden. Mephistopheles, on Faust's behatf, then losves a casket of Jowels for Marguerite. Tho pirl finds both, and with her old companion, Martha, fs enraptured by the jewels,
The rest of this Act is taken up with Faast's wooing of Margucrite, who eventually vields to him. The mocking laugh of Mephistopieles is heard.
Act Four. Marguerite, spurned in her downfall by her friends, goes to the church, but is mocked by Mephistopheles.

Valentine returss with other soldiens from the wai. He finds Mephistopheles singing a mouk serenade to his sister, and fights a duet with Faust, in which Valentine falls dead cursing Marguerite
The scene in Act Fige is the prison in which Marguarite is awaiting execution for murdering her child. In semi-delirium she recalls the happy day on which she first met Faust. Her lover enters with Mephistophcles, and hogs her to so away with him. She refages, and tukes refuge In prisyer. Her soul is borne to Heaven while Fatut watches in despair, then falls on his knees in prayer
9.30 Capt. Harry Grasam: 'The Aunt Question' CAPTAIN HARRY GRAHAM, the second of the Contemporary Humorists who aro giving characteristic examples of their humour in a series arranged this sutumn, is the author of many books of humorous verse and prose, of which "The Motley Muse; "The World We Laugh In,' and 'The Last of the Biflins " are among the best known. He is also part-author of nome of the moat successful musical plays of recent years, including 'Whirled Into Happiness' and 'Toni,' and he contributed the lyrics to several others, such as 'Maid of the Mountains' and 'The Lady of the Rose.
9.45 Berenovex intorpreted by Mauriob Coles Sonata, Op. 57 (the 'Appassionata') Concluded Les Adivux, Op. 81a, Movement 1
THE Last Movement of the Appassionata 1 maintains the mysterious suid sombre tone of the eartier part of the Sonata, but with
an wded noto of wrifeniey and stross. According to Fies, it pupil of Beathovan, the According composed during a starmy nicht.
Tho Sonata noxt played is one of the few instrumental works to which Peethoven gave titlenc It wra dodicated to the Composier's clase friond, the Areldtuke Rudolph. In 1809 the. French were eflvancine on Viemn, end the Arclutulec, with the Imperial family, had to leave the city. When a few days later it was besteged, Beethoven had to seek reluge in a cellat.
The First Movemsent, then, is a thitonte of rerpoct and affection on the Archelulio's departura (only, as it proved, for some eiglit months). Over the three chords which open thio sdow Intioduction to the Movemont, Beethoven wroto 'Lebewohl' ('Farewell !), thus-making this phrace the 'motto' of the Moxement. This motif is woven into tho texture of the music in the most boautiful ways. The Fisst Main Tuno containa this deneending three note figure:


## MEPHISTOPHELES

Mr. Robert Radford looking appropriately diabolical. He will sing this part in 'Fatast o-night.
the Second Msin Tune begins with it, in langer notes. It permeates and sweetly bindis together. the whole Movensent.
10.0 Time Sronal, Greevwicie: Weatmen Fonecast, Sncosd Gespral News Bullatin: Local Asnouncements
10.15-11.0 'Fauss' (Continned)

5XX DAVENTRY.
$1,600 \mathrm{M}$.
10.30 am. Trim Sraval; Weather Fomacher 11.0 The Radio Quartet and Sybil Edliap (Soprano) ; Wrasiay Razclitys (Baritone): Anges, Gaande (Violin)
12.30 Orgay Rnohtal by Leonard H. Wannkr, Relayed from \$t. Botolph's Chureh, Bishopscrate.
Fantaivie in F Minor
. ..................... Mozayt
Prayer and Cradle Song . ............... Guilmant Overture in C Minot . . . . . . . . . . . . . . . . . . Hotins
$\left.\begin{array}{cc}1.0 & 2.0 \\ 3.0-10.0\end{array}\right\}$ Progromanes S.B. from Eondon
10.0 Wentazi Fonecast, News. Shipping Forceast

### 10.15 S. 2 . from Lotaion

11.0-12.0 DANCE MUSIC-JEAN LENSEN'S Cuo's Caub Dasces Basd, from Ciro's Club.

## PROGRAMMES FOR FRIDAY <br> (October 15)

## SIT BIRMINGHAM. $\quad 479 \mathrm{M}$.

3.45 Broangast T0 Schoors: Lecturo -6. Mr. W. W. Enoch, 'Britain's Trade and Reform -Great Reform Movements
4.15 Tins Wrmaness Exumation Onchestra melayed from the Drill Ball, Thorpe Street Barraclss
4.45 Armenoon Torica: Anan Gripp, The Cothage - A Short Story told by the Author
5.15 Fon tme Cmbobis
6.0-11.0 S.B. from London

## GBM BOURNEMOUTH. 386 M .

3.45 An Afternoon Poper
4.0 Tex.Time Music from Beare'si Restaurant, Old Christehureh Road
Musieal Director, Gilbert Stacey
Fox-trot, +Mothers of the World, .... Romberg Slumber Song . . . . . . . . . . . . . . . . . . . . . . Sequire Selection, "The Merry Wivtow" .... ..... Lehar Valse, "Magie of Love' .................. Vanis Songes first it Cottage Bmall........... Handey Kougs 1 Cinnumon Lane Brigetock Fox-trot, • Paimp Song. . . . . . . . . . . . . . . . Leruer Cello Solo, 'Béreense do Jocelvn'.......Godart Kelection, Madame Butterfly, .......Puccini Song, 'Come Into the Garden, Maud' .... Balfo Morris Dance, Zennor? ............... . Helliday 5.15 Fon the Childees
6.0 ORCHESTRAL MESIC

Relayed from the Grand Sumbe Cinema, Wist. zourne. Directed by Isapoms Godowsky
7.0-11.0 S.D. Jrom London
5WA CARDIFF. 353 M .
3.20 Broancast TO Semoons : M. STEPHAN, Elementary French.? London Programme relayed through Daventry
2.40 Tue Sravion Thio: Fann Thomas (Violin); Frank Wuitnall (Violonicello): Vera McComb Thoseas (Piano)
Selection, "The Emerald Itle $\qquad$ Langry

'AUNT FLORA AND AUNT GERALDINE:
The two heroines of Captain Harry Grahom's poem on 'Avnty, which he is reading in the London on "Aznts, which he is reading in the London Elucto at 9.30 to-night. From Hendy's Allus-
sarion to 'Strained Relations, by courtesy of Mesars. Methuen.

Chanson Napolitaine $\qquad$ D'Ambrasio Mendelssohn
4.15 Tea-Time Music from the Carlton Resteurant 4.45 Afternoon Topies
5.0 Pianoforte Recital
5.15 For the Cmimgen
6.0 For Young Adventurers
6.15-11.0 S.B. Jram Lonton

## 2ZY

MANCHESTER. $\quad 378 \mathrm{M}$.
1.15-2.0 Piano Trio, relayed from the Piegadilla Plcture Theatre


Captain HARRY GRAHAM,
the second in the series of Modern Humorists.
3.25 Broadcast to Schools: Lancashire's History in Stone and Briek-Miss B. Hindshaw on 'Norman Civilization
3.45 Tea-Time Concebt: Gladys Dunoan (Contralto)
4.0 Musie by the Station Quartet
5.0 Mrs. Kate R. Lovele, Hunting-Down the Ages
5.15 For the Cimldren
6.0 The Masestic 'Cbremity' Onchestba Direeted by Girald W. Bright
Relayed from the Hotel Majestic, St. Anne's-on-the-Sea
7.0-11.0 S.B. from London

## 6KH HULL. 335 M .

11.30-12.30 Gramophone Records
3.30 Bronicast to Schools: Mr. T. Smerpand, 'Hull Indastries-(4) Coal-From Hit to Hearth '
4.0 Afternoon Topica
4.15 Fisha's Octagos Quartix, directed by J. H. Rodgers
5.15 For the Chimpabin
6.0 Poworny's Rrstaurang Bisou Orehestra, directed by Edward Stubbs
6.20 Mr. J. G. Stephens ; Weekly Football Talk 6.30 Mr, W. Aulen Dalby, Medical Officer of Health, 'Hull Health Week
6.45-11.0 S.B. from London

## 2LS <br> LEEDS-BRADFORD. <br> 321 M. \& 310 M .

11.30-12.30 Finid's Cayk Orohestra, relayed from Field's Cat's, Commercial street, Leeds
3.30 Broaveast to Schoots: N. Krnc, 'Off the Beaten Track in Europe - (3) Over the Alpinc Passes
4.0 Scala Symphoxy Orohestra, relayed from the Scala Theatre, Leeds.
5.0 Afteringon Toptes: Miss M. M. Hummensmos, Beatitital Women Throughout the Ages - (2) In Art
5.15 For the Childres
6.0 Tite Station Thio
7.0-11.0 S.E. from London

## 6LV LIVERPOOL $\quad 331 \mathrm{M}$.

3.15-3.45 Beondeast to Schools: 'English Biteratume' (2), by Prof, E. T. Campacanac, Professor of Education, Liverpool University
4.0 Gamlard and his Orchestra from the Scala Cinema
5.0 Ayternoon Topios: E. H. Boyog, Georgo Selwyn and His Times
5.15 For the Chuldren
6.0 The Station Pianoforte Quaiteip
6.30 The Hotel Majestic 'Cansbitty Orchestra. S.B. from Mancheater
7.0-11.0 S.B. from London

5NG NOTTINGHAM. 326 M .
11.30-12.30 Morning Coneert relayed from
3.45 Lyons' Cafe Orchestra: Conductor, Brassey Eyton


GRANDPAPA
One of Hendy's delightful illustrations, from Capu. Harry Craham's forthcoming book.' 'Strained Relations' (Methuen). Capt. Graham is reading the ons (Methuen). Capt, Graham 13 reading the
Grandpapa ${ }^{\circ}$ verees this evening. [London 9.30 .1

## PROGRAMMES FOR FRIDAY (0adoe 15)

4.45 Musto and Apternoon Tomes: Fyleman, 'New Books'
5.15 For the Cuilumes
6.0 Robins
6.15 Musical Interlude: Mabel Hodgkinson 6.30-11.0 S.B. Jrom London

| 5PY | PLYMOUTH. $\quad 338 \mathrm{M}$ |
| :--- | :--- | :--- |

3.30 Bhoadcast to Schoois: Mr. Arthun Hawthorst, Things New and Old-Communications '
4.0 Afternoon Tonics
4.15 Tea-Trmis Musie from the Royal Hetel Musical Director, Albert Fullbrook
5.15 For the Chidrak
8.0 The Smation Trio
6.30-11.0 S.B. from London

## 6FL

SHEFFIELD.
306 M .
11.30-12.30 Gramophone Records (Dance Music)
4.0 Afternoon Topies
4.15 Oncmsstra from the Grand Hotel,
5.15 For the Cumores : Tho Missing Town Competition. NNow, Radio Members, come along, let this competition be the most successful we have ever had.)
6.0 Musical Interlude
6.30-11.0 S.B. from London


| 5SX | SWANSEA. | 482 M. |
| :---: | :---: | :---: |
| 3.0 Broadicast to Schools: Prof. W. D. Thomas, - The Romance of Other Days' (4). Mr. T. Kensemp Rees, 'Plants of the Scashore' (4) |  |  |
|  |  |  |
|  |  |  |
| 3.45 Castik Cinema Oromestra and Organ Musie relayed from the Castle Cinerna |  |  |
| 5.0 Mr . Harry T. Richards, 'Peeps at Other Lands ${ }^{\text {. }}$ |  |  |
| 5.15 For the Chmidren |  |  |
| 6.0. Muatical Interlude |  |  |
| 6.15 For Young Adventurers |  |  |
| $6.30-$ | from Lomdon |  |

northern programmes.
5NO
NEWCASTLE
404 M .
3.0-3.30:-Tranamiation to Schools: Mies Jondit. Famous

 7.0-11.0:--8.B. Hom Iondon.

5SC GLASGOW. 422 M .

 3.55 : - Muskil itemi to seloots. 3.55 - Tho Wimpas Quartet:

 S.B. from Londach.

2BD ABERDEEN 495 M .

 vy Crucclohauk (Pandorte), $5.15:-$ Yor the Chilitron. $6.9=$

 818 . fruan Loudorn.


| 2DE | DUNDEE. |  |
| :---: | :---: | :---: |
|  |  |  |
| 2 EH <br> EDINBURGH. <br> 328 M. <br> 3.30 - Tranenteron to \&ehools: Mry, John Lana: ' Mabran of Scotland-(8) The Early Kinge' 4.0 --Alterioon Talk, 4.15:-Station Planotorto Ounrtet. 5.15 :- Foc the Chiltren. <br>  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## PROGRAMMES FOR WEDNESDAY, OCTOBER 13.

(Continued from page 126.)
5 NO
NEWCASTLE.
$40 \div \mathrm{M}$.





 5SC

GLASGOW.
422 M.

 Ahllow A delpotign story: 5.15 :-For the Cillatem 6.0

 ARD ABEPDEEN

495 M.



 Man Marrisad: Satumal Mintors Talke-(1) The Rat Species:


2BE
BELFAST.
490 M.
 Filetation of Anglint Gote : An Aulling Taik. $4.15:-$
 Ganzow, $9.30:-48$ fromia lobdot. $10.10=-$ Locat Now 10.15-11.0 $=-5$ : is, from Loniton. 2DE DUNDEE 315 M 30:-Trungmixion to Scheck: D, M, Cammalug Skinacr
 430:- Eunice 3. Rotlow (Sgarano) 5.0: Mr. James Chirht1515 : - Var the Childru. 6.8 :-Mestral Interthade 6.39 :-8I.
 Glasyow,
2EH EDINBURGH.
328 M.
3.30:- Tranimiston to 8chools, Mite, Tda Pant, 'Preneb,


 SH. from Glaygow:

## PROGRAMMES FOR THURSDAY, OCTOBER 14. (Continued from page 130.)

## 5PY PLYMOUTH. 338 M .

11.0-12.0 Gsonces Enst and his Quanter relayed from Popham's Restaurunt
3.39 Orchentra relayed from Popham's Restaurant 4.0 Afternoon Topics
4.15 Tra-Tims Musio from the Royal. Hotet Musical Director, Albert Fullbroole
5.15 For the Cmidmen
6.0 Eisim Prabee: (Soubrette)
6.35 S.B. from London
7.40 Me. Eric J. Patcersons, 'Are We Too Old to Leam ?' S.B. from Bourvenmouth
8.0-12.0 S.B. from Lendon

6FL
SHEFFIELD.
306 M
4.0 Aftemoon Topica
4.15 Orchesira relayed from the Albert Hall 5.15 For the Chidines
6.0 Musical Interlude
6.35 S.B. from London
7.40 Mr. Eric N. Simons, 'Rambles Teund a Library-Myths and Legends of the Midoie Ages 8.0-12.0 S.B. from London

6ST
STOKE.
301 M .
12.0-1.0 Thi Stamon Quarter
4.0 Carirof Theatire Orchestia direeted by Rondelle
5.0. Afternoon Topics: Jnan Wrutrord, "That Old-Fashioned Pastime-Walking
5.15 For rime Chmpren
6.0 Light Music
6.35 S.B. from Lendan
7.40 Footbull Talk by Mr. A. J. Barker
8.0-12.0 S.B. from London

## 5SX SWANSEA. <br> 482 M .

11.30-12.30 Gramophone Records
4.0 Alternoon Concert: Flobence Morgan
(Contralto). Toy Jenkiss (Tehor), Embys
Samuki (Violoncello)
5.15 For the Childrey
6.0 New Dance Records
6.15 For Young Adventurers
6.35 S.B. from London
7.40 S.B. from Candiff
9.30-12.0 S.B. from London

NORTHERN PROGRAMMES,
5NO NEWCASTLE. 404 M .





5SC GLASGOW. $4 \angle \angle \mathrm{M}$.


 6.0.6.2:-Wather Forceat for Farnere $6.15=8.1 \mathrm{H}$ from 8.0:- Americai Sivht: Symptony Conerrit fiordoan Bryan Plano: Station Symphony Orchestra, $10.0:-8 \mathrm{~B}$. Byyan $10.15-12.0:-3.1 \mathrm{~B}$. from Lonidow. 10.15 :-Stative Orchestra.
2BD ABERDEEN. 495 M .
3 35:-Miss I. Burpes, Modern Ideas on Secondary Edect:



 2BE

## BELFAST.

440 M .
2.30:- London Schoot Trannulaston relyyed throigh Davent


 10.15-120:-s.8, from Londeri.

2DE DUNDEE. 315 M .



 station Trio; Qeorgy Bogd (bame), 9.0 - Musiad Comody: Londion.
2EH EDINBURGH. 328 M.






## PROGRAMMES FOR SATURDAY

(October 16)

## 2 LO

LONDON.
365 M.
1.0 Time Sicisal, Gmunwioa
3.0 The Vhetor Oloy Sentict; Eubypion Dmaconi (Fianoforte): Kathleen McCommick (Mezto-Soprano); Astmenor Burch (Baritone)
4.30 Tite Strano Band of H. M. Royal Aus Fobce (By permission of the Air Council). Under thedincation of FLight-Lieut.J. Amers, M.B.E., relayed from The Motor Industries Exhibition, Hotiand Park Hall.

## AN ALL-BRITISH PROGRAMME

March, 'The Jolly Sailor'
Squira
Three Dances, 'Henry VIII.
German
Morris Danse
Shepherd's Dance
Turch Dance
Suite, 'The Merchant of Venice
Intermezzo, 'Portis
The Doge's March
Selection of English Melodies .,are, Myddleton
5.0 Afternoon Topies : Mme, de Walmont, +Some Englith Characters in French Novels?
AST autumn Mme. de Walmont gavo a I. course of Dectares on French writers, which was much appreciated. This auturan sho is giving a हeties of six Talks on England and tho Finglish as seor by French writers, ranging from Taine to Andre Misurois.

7.40 Topical Talk or Musical Interlude
8.0

## NEVER AGAIN I'

A Rgyua or Holiday Happentines Book and Lyries by Eanest Losostarys
The Gas includes: Tommy Handumy, Jean Allistong, Bobeipe Maclachas, Alma Vank, Alan Howland, Miriay Frieris
The Radio Chorus and The Radio Dance Basd under the direction of Sidney Firman:
9.0 AN IMTTATION AMERICAN PROGRAMME
9.30 Mr. O. L. OwEN on 'Aport '
9.45 Bebthovey interpreted by Maurics Cois Lns Adieux, Op. 8la (Consluded). Feuillet d. Abum

IN listening to the very short Seoond Movement of the Sonata (entitled by Beethoven


## 5XX

DAVENTRY.
$1,600 \mathrm{M}$.
$10.30 \mathrm{am} . \mathrm{m}$. Time Slosah, Weataer Fobecast
1.0 The Shgal, Greenwion
3.0 Studio Concert
5.0 Afternoon Topica : Mme, do Walmont, 'Some Engliah, Characters in French Novess:'
5.15 Tue Cammaen's Houn: Selections by the Kadio Quartet. A Competition
6.0 The Sterva Band ox H. M. Royah Air Forek. S.B. from London
6.30 Basil Marne : Talk on Next Week's Musie. with Musical Hlustrations
7.0 Time Signal, Big Ben; Whatzer Fobecast. First Genraal News Buhletin
7.10 Mr. C. A. Lewis, 'Peking ' . 'The Fun of tho Fair ${ }^{\prime}$
7.28 Musieal Interlude
7.40 Topiont Talk or Musical Interlule.


THE STREET LIFE OF PEKING.
Mr. C. A. Lewis is to give this evening another of his series of Cameos of Peking. [London 7.10.] Listeners will be interested in these pictures illustrating the street life with which Mr. Lewis will deal on this occasion. On the left is a typical scene showing the hair-cutter at his work in the street. on the right a Chinese street market (both these photos were taken by Mr. Lewis himself); and in the centre an amusing picture of Mr, Lewis riding on a Chinese donkey.
5.15 The Cmilmare's Hour: Selections by the Radio Quartet. A Competition
6.0 The Sthing Band of H. M. Royal Ajr Force.
An All-British Proorampe (Continued)
A Children's Suite . . . . . . . . . . . . . . . . . . . Ansell
Punchinello
Musical Box
Box of Soldiers
The Fairy Doll
Morceau, "Dreamland Bells" ......... Hotogill Suite, 'An Evening Ramble ............... Matt March
Castlo Ruins by Mounlight
Woodland Erolies
Three Dale Danices.
Wood
6.30 Basm Marne: Talk on Next Weekla Music, with Musical Illustrationis
7.0 Trim Slonal. Bra Ben; Weatirer Foulcast, Fhist General. News Buthettry
7.10 Mr. C. A. Lew 15, 'Peking' ' The Fun of the Fair
7.28 Mivical Interlude

- Absence ') we may think of the feelings of the friend left belhind, and of him who goes upon his journey, thinking a tittle longingly of the familiar sights and sounds of home, not sadly, but with quiet confidence that these pleasures will soon be his again.
This Movement passes without a break in the Finule-'The Return,' in which we picture the delight of both friends at tho homecoming.
A short Introduction 'at the quiekeat possible apeed 'Eringg in a First Main Tune of subdued excitement, that soon swings into still brisker motion ; then, with a jump the Second-Main Tune whirls happily off. So the Movement runs its course in elear-eyed content.
10.0 This SignaL, Grernwich; Weataen Fore: cast, Second General. News Bulletry. Local Announcementa
10.15 Layton and Johnstons

T AYTON and Johnstone, the coloured en1 tertainers with the piano, are amongst the most popular singers of syncopated songs that London has seen. They are a constant attraction at the Coliseum and other music-halls, and they atso make frequent appearances at the leading supper-shows and cabarots.
8.0

## 'NEVER AGAIN!'

A Revue or Holiday Happeninos
Book and Lyrics by Ernest Lonastapres The Cast includes: Tomary Handuky, Jean Aliasyone, Robert Machacilas, Alam Vaxe, Alan Howland, Mimlay Firres
The Radio Chores and The Radio Dance Baso under the direction of Sipmex Fikmax
9.0 AN IMITATION AMERICAN PROGRAMME
9.30 Mr. O. L. Owex on 'Sport'
9.45 Bekerioves interpretod by Mfacrice Cons. Les Adioux, Op. 8la (Concluded), Feuillet d'Album S.B. from London
10.0 Weatike Forecast, News; Shipping Foreciast

### 10.15 Layton AND Johnstose

10.30-12.0 DANCE MUSIC-Thk Savor Oapheans and Savoy Havana Band from the Savoy Hotel
(Continued on page 136.)

## Can they get YOU on the 'phone?

Your friends-your husband at the office -everyone else who is on the 'phonecan they get you on the 'phone? Or are you shut off from the world by the walls of your own house?
If the telephone were an expensive luxury there would be some reason for trying to do without it; but it isn't. The telephone is an economic necessity of modern life; its cost is out of all proportion to the constant service it renders-

Installation : NIL.
Rental : From 2/I to 2,6 a week.
Local Calls: Id. each.
Why shouldn't you be on the 'phone?


EREE
10-Day Tube
Mail Coufon

##  <br> To Whiten dull teeth

A new way, based on advanced scientific principles, that lightens cloudy teeth; that restores off-colour teeth to charming clearness

F you want whiter teeth, 1 please make this remarkable test. It will prove your teeth are not naturally offcolour " or dull.

It will give them clear and beautiful whiteness. It will firm your gums to a healthy colour.

Just mail the coupon and a 10 -day supply will be sent you.
You are hiding your teeth with a film coat . . that is all Dental science now tells us that most tooth troubles have a potential origin in a film that forms on your teeth.

Ran your tongue across your teeth and you will feel it . . . a slippery, viscous conting.

It clings to teeth, gets into crevices and stays.

## Mere brushing won't do

Ordinary dentifrices and cleansing won't fight film successfally.

Now new methods are being used. A dentifrice called Pepsodent-different in formula, action and effect from any other known.

Largely on dental advice the world has turned to this method.

## It removes that film <br> And Firms the Gums

It accomplishes two important things at once: Removes that film, then firms the gums. No harsh grit, judged dangerous to enamel.

A few days' use will prove its power beyond all doubt. Send the coupon. Clip it now before you forget.

## PROGRAMMES FOR SATURDAY

## SIT <br> BIRMINGHAM. <br> 479 M .

3.45 Tha Wimmines Fxeraition Oremistba reloyed from the Drill Hall, Thioppe Street Barracka
4.45 Afternoon Topres: 'Iducetion and a Career, told by an Instectan of Scubols
Fhances Bond (Merzo-Soprano)
5.15 For tas Cumomen: Auntie Phil tells another 'Snooky' Adventure
6.0 Lozelts PICTHBE Hotsi Ohchzatha: Conductor, Paul Rimmei

Mrirch, 'Florentiner' .................. Fucik Fintasin, Medume Butterfy
Fox-trot, 'Nellie Kelliy's Cabaret Puccin

### 7.0 S.B. from London

8.0 POPULAR MUSIC AND A PLAY Tike Station Obchestra: Condectar, Josiza Liwers
Overture, 'Limpresario'. . Mozart
THE Impresonio is a short work which Mozart modestly called a comedy with Mukic' It is ell about the trisls and tronbles of 4 theatriced maneyer who hes to put up with the foifles and jonlotrifes of 'star' pecformens. Moxast must have written it with gusto, for he had a good deal to do with operotio silgery, who were thoms in the flech of eompicse:n and manugers valise. The Opera in its original form ouly had occationsl performances, owing ohiefly to a good deal of foolish dialogue which it contained, Adapta. tions were tried with but littlo sueereg, until Mr. Kingnley Lantic recontly mide a new transiation fand artangement from the original Gerinan, and the work in thin im. proved form was broadcast last vepr.
It contalis some of Mozart's best music Tho Overture is (consider: ing the sanell fize of the work as a whole) surprivingly long and complex. If starts showily. End gees on to treat some charmingly vivecious tumes.
Nohman Arehika (Tenot

Mountain Lovers ........ Squire Onchestiea
Selection, 'The Dollar Princess' Bifly Bareses in Songs at the Pime

### 8.40 THE POWDER PUFF

A Comedy in One Act by Helen White, Played by The Bremino.iam Radio Playeis. Direeted by Sydiney Russell

## Cant <br> Malcolm Morrison <br> .......... Josepa Lewts Betty Morrison

 (a very Modern Girl) (tavi) Colsourys Primrose Joncs (a very Modern-any Arthur Gray (A Nervous Young Man) Syoney Russela Ledy Cecilia Carlton . . Payclis Richardson Colonel Jarlkson …....... Sypney RussELL Muggins-The Man $\qquad$ Josspit LawisTMAGLNE the drawing-room of the Morrisons' I fashionable flat in South Kensington, whete the members of a Drematic Club formed by Mrs. Morrison are expected to arrive.
This little comedy dea's with the trials of en emateur producer.
9.10 Normas Abcher My Dreems

Tosti
Buly Babsiss
In Further Items from lisa Repertoire
Onchestita
Velie, Philamel $\qquad$ ........ Messager
9.30-12.0 S.B. Irom London

## 6BM

BOURNEMOUTH
386 M .
11.15 12.15 Midpay Music by F. G. Bicas's Onchestita, relayod from W. H. Smith andl son's Restaurint, The Square Atcrelb. 'The Thin Red Eine' $\qquad$

$\qquad$ Alford Fox-trot, 'Susie Wra a Real Wild Child' Romberg Fox-trot, 'Hollywood' Selection, 'Gipsy Princess? Tengo, 'Corro' Fox-trat, There Comes a Sometime Selection, Little Fellie Kelly ${ }^{\dagger}$..... Sarony

Ruid Kalman Dazar Condor
3.45 MầY Fup: ixhtone;, 'Dickens' Widows'
4.0 Dasce Music. Thie Royat Bata Hotel Dancer Band, relayed from the King'a Hall Rooms: Muicat Diseztor, Ates Wainwhisers

The Calf of Gold is a song in which Mephisto. pheles derides the simplo pleasures of the townsfolk at their Eister merrymaking, The only important thing in the whole world is money. important thing itt the whole wortd is money,
he esys, end all alike worshipp ist the larine of he says, end alf alike worghip ist the thrine of the Golden Calf,

Winifaed Ascott (Soprano)
Gries of London..

## Herbeyt Oliver

CENTURTES ago the London street hawkers, calling thoir wares, put their ammouncements into a sort of rough-und-ready verse. and sang it-probably becanse whatever is much repeated tends to take a musical shape. In the eighteenth century and lator, scores of street traders had each his or her charactoristio call. Dr. Johnson records in one of his esseys that 'the attention of a now-comer is generally first struck by the multiplicity of the cries hat stim him in the street.:
The carliest record of the cries is foumd in the poem entitled London I.ichpenny (or Lackpenny), attributed to John Lydgate, a fourteenthfifteenth century Benedictine monk. Some of the cries hesord by the chief charaeter of this tale, in ho fares arross London, are mentionedsilk and lawn," Paris thread," "Hot sheep's feet.' 'Rushics greme,' 'Hot peancods,' 'Spicet, pepper and saffron," and so on.
Many composers have taken the original snatches of tume sung to the old cries and woven them into short musical works. Three eminent composera of Shakespeare't day, Thomas Weelkes, Ortando tibbons, and Aichard Deering, inade the cries into 'fancies'-pieces for voices and strings. Altogether they preserved for us thus some hundred and fifty songs of all kinds-tradesmen's eries, watchman's calls, begging songs, the Town Criaris tunnouncement, and so on. The lnte Sir Frederick Bridge, who brought these works to light again after they had spent many yeers on dusty shelves, has written an interesting little book about them. reproducing quaint old pictures of the criers, and some of their calls, Mr. Oliver has matle out of somie of the eries a light and tuneful suite of songs.

### 5.15 Foh tar Catlores

### 6.0 S.B. from L.ondon

## A BIRTHDAY PROGRAMME

(The Bournemoulh Station weus Openel. an October 17, 1923)
MUSTO (AND MIRTH) FOR THE ORDINARY LISTENER.
THE Programme, which will bo prefared by a 1 Special Birthday Message from Mr. J. C. W. Reith, Managing Director of the B.B.C., will be representative of the various types of entertainment provided for the enjoyment of listeners throughont the year. The items selected are those which listeners have singled out as their favourites. Contributors to this Programme are:Kate Wintair (Soprano)-Folk Songs and Ballads
Harry Brindee (Bass)-Operatio Arias and Belliada
Mephistopheles' Serenade and 'The Calf of Gold' from ' Faust ${ }^{\text {. . . . . . . . . . . . . . . . . . . . . . . Gounod }}$ THE philosopher Faust has sold his soul 1 to Mephistopheles for the gift of renewed youth. The Devil, having fulfilled his port of the bargain, helpa Faust to win a beautiful maiden, Marguerite. When Faust hes betrayed Merguerite, Mophistopheles stands outeido har window, with a guitst, and sings int impudent

Patlip Taylor (Baritone)-Popular Songs Helasna Mintats (Entortainer)-' Our Lizzio Jock Walkele (Entertainer)-The Scotch Come. dian
Georger Stone (Humorist)-Some ${ }^{+}$Dareet Stories
The Station Cforus
The Wibraesss Trio
The Wrakless Orchestra : Conducted by Capt. W. A. Featherstone

### 9.30 S.B. from London

10.30 BIRTHDAY PROGRAMME (Continued)

### 11.30-120 S.B. from London

## 5WA

CARDIFF.
353 M.
3.0 Lospon Sxudio Coserar relayed through Daventry
5.0 Pianoforte Recital
5.15 Foas the Cumbren
6.0 S.B. from London
7.40 Capt. A. S. Burce : Rugby Football Gossip
8.0-12.0 S.B. from London
(Continued on page 138.)


She gave it to him as a wedding present, being wise in her generation, and lenving nothing to chance. And his signature stands for evermore a silent but rather shaky witness. It was not the "Swan" that shook-it sped smoothly and easily even over the difficult surface of the Register-his hand shook. But soon he will recover and will sign chequss more easily and without a murmur at her direction.

Always give "Swan" Pens as Wedding Gifts.
Self-filling "Swans", from 15/- other "Swans" from 10/6 of Stationers \& Jewellers,





## PROGRAMMES FOR SATURDAY

## (Continued from page 136.)

## 2ZY

MANCHESTER.
378 M .
3.30 Dance Music relayed from the Piceadilly Pietury Theatre
4.45 Wimam Maxtinam (Raritone)
5.0 Mr. F. Sladen-Smtri: 'Stage Directions'
5.15 Fon the Cuindren
6.0 S.B. from London.
6.55 Boy Scouts' Local News Bulletin
7.0 Weather Fobecast, News
7.10 S.B. from Landon
9.0 THE VIOLIN IN DANCING MOOD

A Recital by Winipred Smale
The Adrniral's Galliard (English 18 th Century)
Alfred Moffat
Two Minuets
Gayotte in E.
Polonaise
German Danee
Geminiani, a Rowshy Woof

Reel
Händel-Hamilton Harty
........................ Stanford
Polanaise Dance in E Minor
Dio... Standor Kreister
Polonaise in D
Wieniazowi
9.30-12.0 S.B. from London

## 6KH HULL. $\quad 335 \mathrm{M}$.

4.0 Aptarnoon Topres: Mrs. A. N. Ovkhelt, Where East and West Meet , (1)
4.15 Field's Oetacon Quarter directed by J. FI. Rodests
5.15 For the Cmidren
6.0 Powolny 4 Restaurant

Bijout Orchestra dirzoted by Edward Stubbs
6.30-12.0 S.E. from London
$2 L S$ LEEDS-BRADFORD.
321 M .8
11.30-12.30 Fisto's Cafi Orchestra relayed irom Fields Café, Leeds
4.0. The scala string Qeintex divectod by Alfred limuta
5.0 Afternoan Topics
5.15 Foil thin Cmidres
6.0 Light Music
6.30-12.0 S.B. from London

## 6LV LIVERPOOL $\quad 331 \mathrm{M}$.

4.9 David Wray, 'Citizenship
4.15 Dance Musie: Bourlet and Montague's Symphonics, relayed from the Edinbuigh Caté Ballroom
5.15 Fon xik Childafi
6.15 Dance Music: Bourlet and Montaaue's Sympaosies, relayed from the Edinburgh Cafe Ballroom
$6.30 \quad$ S.B. from London
7.40 THE LORD MAYOR OF LIVERPOOL (Comeillor F, C. Bowzina) 'Laverpool Civid Werk.'

### 8.0 LIGHT MUSIC BY LIVERPOOL

COMPOSERS
The Station Octet: Leader, Eredebics Brown English Idylls (2nd Suite).. Frederick Nicholls On the Sea Shore ; Valse Interlude ; Love Song ; Dance of Pan
Intermezzo, 'In a Hong Kong Street
Frederick Humplories
Hicia Roberts (Soprano)
Ariel's Bongs .............Froderick Nicholls Ariel's songs ............. Froderick Nicholls
Fult Fathom Five ; Come Unto These, Yellow Kands
Love's Hour Glass . . .....Freferick Humpheies 8.30 Octive

Suite, 'Clossamer Dream Dances
Frederict Humphries Valloy of Fragrant Spring; Eingering Shadows; Drifting Willow Blosinoms Dance, Lotus Blossom
Frederick Nichollo
8.45 SELECHONS FROM FAVOURITE COMPOSRRS

## Octet

Mosaic on the Works of Menidelssohn
Himd Ronents
Humd Ronents
The Wild Rose)
The Wild Rose)
To Musie ....).
To Mus
Ocres
Chopiniana.
Hilda Robrets
The Sandman.
On Wings of Song .............. arc. Finck Octix
Schubertanà
9.30-12.0 S.B. from London
$\qquad$

5NG NOTTINGHAM. 326 M .
11.30-12.30 Gramophone Records
3.45 The Savannas Band relayed from the Palais do Danse


THE LORD MAYOR OF LIVERPOOL,
Councillor F, C. Bowring, who inaugurates the Civic Week Celebrations with his broadcast Talk from the Liverpool Station at 7.40 this evening.

### 5.0. For the Cundren

6.0 Robins
6.15 Musical Interlude : Mabel Hodokinsos 6.30-12.0 S.B. from London.

## 5PY <br> PLYMOUTH. $\quad 338 \mathrm{M}$.

11.0-12.0 Georige East and his Quantixt relayed from Popham's Restaurant
3.0 The Sramion Quabtet
4.0 Arternooy Topics: Lieut.-Commander E. E. Fbosp-Ssith, 'Maritime Reminiscences' (3)
4.15 Tea-Tine Music wrom the Royal Hotel. Musical Director, Albert Fullbrook
5.15 Fon the Cimidren
5.45 Fon the 'Teens: 'The envtou's man,' an Arabian Nights Fantasy, written and pre sented by Mubiet Leyx

## In the Prologue:

The Mother
Marvel Hulse
The Child
In the Story
A Dervish
(heme Hraners Ali Assan! A Genie .. Agib, the Grand Vizien ... Enward P. Genk

The Sultan
The Princess Amina
J. P. Lambe

Slave Boy to the Princess Benty . Muriet Levy
Slave Boy to the Princebs Betty Laneriky
Peris, Servants ........ A Cbowd of People Prologue- By the Fireside
Scene 1. 'In the Garden of the Dervish ${ }^{3}$
Scene 2. 'In the Well'
Scene 3. 'Back in the Garden *
Scene 4. 'In the Suitan's Palace"
Epilogue-'By the Fireside
6.0 Evelyn Mardos (Soprano) in a Song Recital 6.30-12.0 S.B. from London

## 6FL

SHEFFIELD.
306 M.
4.15 Orchestra relayed from the Caff́ of Mesars,
T. and J. Roberts
5.15 For tie Childras : Boys of the Radio Cincle. Lestie Shezdon (Violin). Sidney Wiluamson (Piano), Josker Andmews (Piano), Waltka Hardwiok (Singer)
6.0 Musical Interlude
6.30-12. 0 S.B. from Lonidon

6ST
STOKE.
301 M.
4.0 Capmol Thiame Onchestra directed by Rondelle
5.0 Aytziesoos Tofies : Dors G. Meriosr, 'Pat and Patience
5.15 Fon the Chilmben
6.0 Dance Music
6.30-12.0 S.B., from Losdon

## 5SX SWANSEA. 482 M .

4.0 The Dansanx releyed from the Baltic Lounge Café Rextaurant
5.15 Foie the Cumbren
6.0 Short Pianoforte Recital by T. D. Joxes
6.30 S.B. from London
7.40 Mr.J.C. GrimyTH-Josiss, Acsociation Foot7.40 Mr. J. C. Gnmmith
ball in Weat Wales
8.0-12.0 S.B. from Landon

## Northern Programmes.

5NO NEWCASTLE 404 M .


 Eootball $8.0-V$ Viotinretio Recitat by Beatriee Eralise Hepmorth Collery Prioe Silver Batod; Wil Knowles (Rater:

 5SC GLASCOW. 422 M . 4.0:-The Wireles Quartet; Sorwell Megillivniy (Baritone). Feather Forecast for Farmerm $6.15:-\mathrm{B} . \mathrm{H}$ from London. 7.40:-Mr. Yruderick Mort, Scoutlial Loch series-The Yreath

 ist. Hockey- Tio Scason²\% Prospecta. $9.45 \cdot 120:-8.8$. from Luadion.
2BD ABERDEEN. 495 M .
$3.45:-$ Mrs. Lindsay Shepherd, About Four Puary, $4.0:-$
Station Orchustra: Iorothy Donald (Mexwo-Soprano, $5.15:-$


 2BE BELFAST. 440 M . 4.0:- Mry, Purcy Lewia, Truve Tulk, Anstration, 4.15 :-
 Arthur Wetater (saxopphope Duets), 6.9 :-m. frum London 8.B. Trom Jondoe $10.10=-$ Local News $10.15-12.0:-8.8$. from loodon.

## 2DE DUNDEE. $\quad 315 \mathrm{M}$.

4.0:-Rentaunint Mnste from Drafien'a, 5.0 :- Atternoan
 2EH EDINBURGH. $\quad 328 \mathrm{M}$.
3.0:-Jeftries and his Now. Rlatto. Orcheetra from Marine Gardens, Patototho 4.0:- Mr, Willam Gow, some Anurzing Hoaxe, The Hottle Hoax 415 J Jefries and himen Anumzing



FAILURE IS IMPOSSIBLE.

PROVE THE SIMPLICITY OF THE SYSTEM FOR YOURSELF
 thiming elocht popolst turat which ree gnarinto
 pramit. We bive notvelf fom thliquted todents

THOUSANDS OF UNSOLICITED
TESTIMONIALS:
hicb the followithts onterebectod at हanume-


FREE DEMONSTRATION3 DAILY at is $\mathrm{pm}, \mathrm{gnd}$ Mondoyt and Wect-
nesinye at 7 pm , at th . Hiph strect.
Yosid Tube station.

SEND THIS IN TO-DAYSpecial Trial Offer Coupon.

It mind berounh peat ingr her osit



Amike
Addruse


# LEARN LANGUAGES -BY GRAMOPHONE 

## and listen-in to the World!

Just think! With your receiving set and a speaking knowledge of languages and you can "listen-in to the world" You can get in daily touch with the great speakers, singers and musicians of all Continents.
You will be able to enjoy the music of the great foreign composers; to actually understand the announcements made and to follow intelligibly the lectures and speeches giventhus broadening your mind and adding considerably to your first hand knowledge of the world's affairs. The receiving set you have

## LINGUAPHONE

LANGUAGE RECORDS

## FRENCH GERMAN SPANISH ITALIAN ESPERANTO AFRKKANS ENGLISH (menemin)

will give you the speaking knowledge of languages the only knowledge of any practical value-knowledge which means understanding. And so easily, quickly, simply. You just "listen-in" to Linguaphone Records on your own gramophone - in your own home-and almost automatically. in three or four months, you learn to speak and understand the spoken language. Then Paris, Berlin, Rome and Madrid and other Programmes, are "open books" to you-ziving you access to the world's art and music-making you, in every sense, a man of the world. It's easy and natural to learn this LINGUAPHONE way-because you learn by ear.
H. G. WELLS writes : mouble. You have mace it pad sible for an attentivestadent.with
a very moderate expenditure of a very moderate expenditure of
energy ind without a teacher. to energe end without a teacher to
understand undertann intilisibly.

## DEMONSTRATIONS

Visitors to London are ipvited to call at the lostitute nnd to have a Demon stration of the Linguaphone method
There is no otiligation whatsceve:

SEND COUPON for 24 pp . BOOK
Fill in the coupon below, post it at once, and receive by return, gratis and post free, the 24 pp , book telling all about the Linguaphone Method the wonderful results it has achieved,
7 DAYS' TRIAK in your owa home without the alightest obligation.

LINGUAPHONE INSTITUTE, 24. Napior Hoers: LONDON, W.C.1. ${ }^{2}$ doors fom Chancens Aronchis: Frane -
 U.S.A -98 , Fith Aversma U.S.A- 9 , Fith Avena, New York Australia
Box 23, G.P.O. Sudario South, Africa - 22

> To Linguaphone institute, 311, Napier House, 24, Histh Holborn, London, W.C.1.
( 2 doots from Chancery Lons Tube Station.) Fleane fend me post FREE the 7 DAYS' TRIAL, without obligation.

> NAME
> ADDRESS

Price 27/6


The chief function of an Investment Trust is wisoly to invest the funds entrusted to it over a wide area in a large number of diversified securities, thus affording theCapital of its individuai members anadditionalmeasurof safety and a satiafactory rato of Interest. The linst Co-operativo Invectment Trust is the inst Inverimeut Trast to provide primarily tar the gmail hasestor,

TO FIRST CO-OPERATIVE INVESTMERT TRU3T, Lt6, Broad street Howns, Londan, E.c. 2 Please aend mo a copy of the Dooklet, "What an Ineatment Yruat fre" tho Latest Peport and Ilat of Imveriments.

Name
Bin
AdAreen. $\qquad$

## 

## FIRST CO-OPERATIVE INVESTMENT TRUST

## Broad Street House, London, E.C.2.

vedered vider the Indestriai naim Proctitac Socletios, thes. Capital ( $2 /$ Shares) exceeds $\& 400,000$ Members exceed.

7,000 Investments

286

## Dividends of 7 per cent. without deduction of tax paid since incep ion.

 SHimumi Holdig, 10 Shares, Maxinnmi Hohtion, 2,000 shares.Hear your LISSENOLA working off a LISSEN NEW PROCESS H.T. Battery to know what a good loud speaker and a good battery can do together.

BUILD A BETTER AMPLI-FIER-use the new LISSEN Transformer at $8 / 6$, a LISSEN WIRE RHEOSTAT 216, a LIS . SEN VALVE HOLDER $1 /$-, a LISSEN FIXED CONDENSER 11. Then hear the result of the LISSEN AMPLIFIER, LISSENOLA and LISSEN NEW PROCESS Battery working together in unison.

TO ENTERTAIN THE HOME, TO TAKE AWAY ALL LONELINESS-


## BUILD A LOUD SPEAKER AND AN AMPLIFIER TO WORK IT



Your dealer will be pleased to help you build your amplifier - give him a call - you'll find him friendly and anxious to help.
Buy no radio part until you have insisted upon seeing the corresponding thing in the LISSEN range-then compare quality and value side by side-you will make a quick decision to buy LISSEN.

[^1]
## ADD 10\% TO THE LIFE OF ANY H.T. BATTERY -

merely by using a Lissen Condenser

You will almost pay for the cost of the LISSEN Condenser by the lengthened life you will get out of your first battery.
Put a 1 mfd . LISSEN (Mansbridge type) condenser across your H.T. Battery. It acts as a reservoir of power, the energy from the battery being stored ap within it and being steadily released without the slightest sign of ripple when the battery is in use. The current flow is amooth and unvarying and remains so long after the battery (without the LISSEN condenser) would have been past using.
Do not expect to notice any obvious difference in reception if the battery is new. What the LISSEN CONDENSER will do, however, is to LET YOUR BATTERY GROW OLD WITHOUT YOUR KNOWING IT, and when fioally you have to discard your battery it will have parted with most of its energy in useful service.

The batteries of course will require renewing, but the LISSEN CONDENSER is everlasting for all practical purposes.

LISSEN (Mansbridge Type) CONDENSER 1 mfd .


Price 3/10
Made also in other capacities


## LISSEN LEADS THE WAY WITH A BETTER MANSBRIDGE TYPE

The new LISSEN (Manibyidge type) is onlike all others. Alone of this type of ambenser it has a mualded case which makes it imposible for the condenser to thort circait on to ith outer cane.
condensors have motal cates- uaally tinned iront.
The LISSEN Manibride type) CCNDFNSER is the onty condroser that ougtt
 itataper, in elimipator circuits a condenser with a metal caseis ompeble of shior circuiting on to its cave, thereby pessibly laying the user open to grave dapger THE LISSEN ONan
THE LISSEN (Mnnsbridge tyne) CONDENSER IS THE ONLY ONE WITH A Codnaler dittribation policy is cesto ro more th RISK, and due to oar new direct irom caves.
MAKE SURE YOU USE ONLY A LISSEN - ff any diÆiculty send remittance direct.
USE LISSEN MICA FIXED CONDENSERS, ALSO
-they axe made with scrupulous care accurate to $5 \%$-THEY NEVER LEAKTHEY PEVER YARY THEY DEETVER AL THEMR STO
AL. THE TME.


Copacities of Lissen Mica Condensers
0001 to .001 $1 /$ - each (mish redueed). .002 to $.0061 / 6$ each (mach reduced)
Not the new case which enables the condenser to be fitted upricht or used flat. At present the new case is available only in errtain capacities, but well becom

## LISSEN CONDENSERS DELIVER ALL THEIR STORED-UP ENERGY.

## LISSEN LTD., Lissenium Works,

 300-320, Friars Lane, Richmond, Surrey. Manusing Director: $\quad$ T. N COLE
## LEAVING GRID LEAKS ON OUR FACTORY ROOF TO TEST THEM



A case of LISSEN FIXED GRID LEAKS were left on the roof of the LISSEN factory during the summer of 1925 -they were soaked by rain, they were baked by the sun-then they were handed over to the LISSEN research department and carefully tested-in every grid leak the resistance was found unrivalled and true to the marked valae.

All capacities, previcusly $1 / 8$, NOW $1 /$ - each


## DOUBLE PURPOSE VALVE HOLDER

Can also be used for panel mounting by bending the springs straight-low loss, low capacity, meaning better, clearer signals.
LISSEN VALVE HOLDER,
previously $1 / 8$, NOW $1 /$ - each.
REAL RADIO SWITCHES

2.Way Switch Key Switch .. 2/6 1/6

Key Switith

WONT WARP, TWIST, BEND OR BREAK
No chance ofthis with a LISSEN wivewaund rbecstat ar potintiomster
 meking, noike or fickerimith Asid Eveyy eontact layah of overy potnekiomiter sesves with firm and potitive action platy the wite, yet never harslly.
FREVICUSLY MTCH-PRICED, but now laygely reduead becians of enir new curect to de itar policy

EISSEN 7 elams wire
1.15SEN 7 elams MSEeatat, paterited
LISEN 35 obins LisSEN Pateuted wire With How xheoctat, patented mheotar, patrnted
ISSEN POIENTIO.
MEIER, 800 olims... 4/. $2 / 6$
4/- 2/0
 EVERY ONE EISSEN ONE-HOLE FIXING, TOO.

PARTS THAT PULL TOGETHER When you are equipped with LISSEN parts overy part is palling atrongly with IMPORTANT TO THE TRADE.
Retailers who have not already been notified of our nrw direct-from-facRelailert who havernot aireody been nodifed of our nrw direct-from-fac with ap without deloy. Aif ordzrsmast now bs sent to us at Ríchmond, and not to uswal factor.

See also pages 140 and 141.
LISSEN, LTD., Lissenium Works, 300-320, Friars Lane, Richmond, Surrey. Managing Director: $\quad$ T. N. COLE. BUHKD with nul Lissen Parts.


## CONSIDER THE FACTS

The life of a valve is not one minute longer than the life of its filament.
Ther-fore, for real value, see that your valves have STRONG FILAMENTS.
The wonderful P.M. Filament offers you three times more for your money. It is so tough that even after 1,000 hours' life it can be tied in knots and cannot be broken except: by the very roughest handling-result, safety against accidents.
There is more than strength in the P.M. Filament. It has up to 3 times greater length and up to 54 times greater emission than an ordinary filament. This is where the P.M. Filament gives you real value.
Another big point, the P.M. Filament requires only onetenth ampere giving 7 times the life to each of your accumulator charges.
For great economy, great life and great results secure the valves with
THE WONDERFUL P.M. FILAMENT


For 4 -wit accumulator or 3 dry cala THE P.M. 3 (Generral Purpcse) THE P.M. 4 (Power) $0^{\prime} 1 \mathrm{amp}$ ap. $18 / 6$ For 6-volt accumulator or 4 dry ctlls THE P.M.5 (Gene al Purpose) THE P.M. 6 (Power) o't amp. $18 / 6$

For 2-vol' accumulator
THE P.M.I H.F. 011 amp. 14


These frices do not apty
in Jisid Free stata.
nex vour maum rop pex vants
Mullard-
THE M MASTER •VALVE


AFAMOUS painter, when asked with what he mixed his paints replied, "with brains." Just as the finest quality paints cannot make a masterpiece unless brains and vision control the brush, so are the best materials in the world useless, in the making of Loud Speakers, without wisdom, knowledge and experience to guide the hand which designs and makes them. Telephonic experience gained in the days before Broadcasting began and after; the brain, imagination
and enthusiasm of the pioneer ; the skill of the mechanic allied to discernment in the choice of materials -such is the basis of Jfrown success.
When you choose a Jbtown, you buy-not an instrument hastily assembled to conform more or less to an original "pattern," but a Loud Speaker on which has been bestowed all the individual thought, care and attention of a craftsman loving his work. A brain-made instrument !

S. G. BROWN, LTD., Western Avenue, North Acton, W. 3

## 0

In addition to the Cabinct, there are eight other Brown Loud Speakers - a type for eyeryoos foom 30/, 10 E15 15 a

Whicleale Depoes: -2 , Lanidown Plice West, Bath


An unsolicited report from a famous amateur:-
" Last Thursday night I received the whole ringside transmission of the DEMPSEY-TUNNEY fight through the American station 2 XAF . I was using a short-wave super-heterodyne six-valve set with OSRAM VALVES. The transmission was received remarkably well, and with one amplifier behind the super, was as strong here on a loud speaker as I get 2 LO on a three-valve set. I find that OSRAM VALVES make a wonderful improvement over the previous valves I had used in this set."
(Signed) F. A. MAYER.
Rado Research Stalion G2LZ.


[^2]
'I say, Gwinor! -

- Let's be cconomically extratagant I

GUV NOR, I propose to be gallantly $\boldsymbol{r}_{\text {unselfish! You're always paying for }}$ valves, I know - jolly decent of you. But I simply monopolise the telephones and then, we can't all listen at once. But I know the Mater would enjoy sitting back to listen to one of the new Brandes Cones. So would you! And, dear old grown-up sister likes to dance. Yes, I know she takes it out of the carpet but I've spotted you indulging. Fact is, can you spring one or two from the jolly old note-case? Pro bono family, you know. It's a luxury but it's cheap at the price.
Guv'nor, old man, you're a sport !

## Brandes <br> From any reputable Dealer.



## THE ELLIPTICON

 Cleapl. Trate MafitiThe new Brandes Cone. Undoubtedly the best loudspeaker produced, it brings tone of great depth and sweetness. The cone lias a large vibrating area and a driving unit of special design. The magnets in the unit are whatthy large. There is tho diapheagm but a small armature which, actuated on the "push-pull" principle, reacts to the faintest impulse: The specially designed cabinet "reflects" the sound in rich and mellow tones. Height Islins, depth 7 lins., width rolins.
£5-10-0


THE TABLE CONE Attractive cabinet of unique design, finished in dark walnut. The cone unit is fitted with a large magnet and the circular diaphragm has an extremely sensitive driving unit which provides plenty of volume with unblemished tone. Supplicd complete with cord connection, it has a genuine claim to be-superior to any similarly priced cone speaker.
Height roins., depth (at base) $\mathrm{It} \frac{3}{\mathrm{~T}} \mathrm{ins}$, breadth 9inins.

$$
£ 2-15-0
$$



v 3



Whether for volume, combined with natural reproduction, or for price and appearance ${ }_{\bar{\circ}}$
They satisfy
in every way

Ask your dealer for a demonstration
The British Thonsom-Hosslon Co., LH.

[^3]

Capt. L. F. Plagge, B.Sc., the International Wireless Expert, with his wonderfully equipped radio car, "Aether H," in which he has just completed a radio tour of immense scientific interest, from London to the Black Sea and back.

## EXPERTS CHOOSE EXÍOES

The powerful supersonic heterodyne set fitted on Capt. Plugge's car received all the important British and Continental Broadcasting Stations, and highly successful loud speaker concerts were given en route.
All the Batteries, both for the Car Starting and Lighting and for the Wireless apparatus, are Exibe and Capt. Plugge reports that despite the severe conditions of travel in the Balkan States, over almost impassable country, the batteries have given splendid service.

Cabling from Belgrade, Caph. Plugge slated:
"Great purity of reception owing to EXiDe high-tension batteries,"

Exioc Batteries give the longest life and the purest reception.


WH Type H.T. Bottery.


THE LONG-LIFE BATTERY
 Adveriliement of the Cbloride Electrikul Storage Co. Lid., Cliffon fanction, Netar Manehester.


MORE BRANCHES!

> L O N D O N
> NOTTINGHAM
> C A R D IF F
> BRIGHTON
> TONBRIDGE
> and now

## BIRMINGHAM

and more to follow

Watch our advertisements and see the list grow. At every one of these Fellows Wireless Branches you can inspect and purchase any wireless item from an insulator to a cabinet set.
By buying direct from us or our Branches you enable us to save you money and also to give you apparatus of the highest quality.
Every single Fellows Wireless product is British from start to finish.

## FELLOWS, PARK ROYAL, N.W. 10.



GUY DIRECT AND SAVE MONEY


Ghe Newo ix.Sixty POINT ONE. VALVES Make your accumulator charges - last a long time :

EARY journeys and tiresome delays caured by run-down accumulators can be almost eliminated by using the new SIX - SIXTY Point One Valyen.

To begin with, our complete range possesseo the great advantage that such a low current consumption-barely 1 amp.-can be enjoyed by all wireless enthusiasts, whether their L.T. supply be 2,4 or 6 volts, This, indeed, has been the goal of Six-Sixty design right from the bepinning ; not merely the production of one specialised type of valve with unique characteristics, but a complete range of valves, combining the highest efficiency with maximum economy designed to meet the varied requitements of the general Radio Public:

Then, again, with the special filament used in the new Six-Sixty Point One Valves, it is unnecessary to heat this element to incan: descence to produce the requisite electronic emiseion for perfect results. It is a well-known fact that alternate rapid heating and cooling. accompanied by the corresponding expansion and contraction, quickly producè brituleness, Now, Six-Sixty introduces valvet which work at such a low temperatare that there is absolutely no "glow" whatever from the filament when operating at the rated voltage. There are no valves on the market to-day which can boant of a longer life, because there are no valves that operate at a lower temperature.

Lastly, every advantage of the special filament is utilised to the highest degree possible by the new Six-Sixty Dao-Triangular systens of Suspension to produce the periect valve.

After exacting and exhaustive tests, Messrs. A. J. Stevens \& Co., (1914), Ltd, have decided to standardise Six-Sixty Valves in their famous "Symphony" Range of Receivers.

Descriplios leaflet S.S.9-26 gicing full parliculars of cumplete range, fres on opplication.


And it costs only 20 gns . No extras to buy.


FOR fuller details of this and other remarkable sets, priced from ten guineas, write for free illustrated book 'Music from the Air' M•P.A PORTABLE SETS MPA WIRELESS (Dept 4), 62 CONDUIT ST. LONDON WI Telcphone: Gerrard 6845-7

## TCouden Uallusa


"All that one can desire in a valve."
Mr. Tate write to soy that he has found a valve which is the equal in every way of his "tamoue six volk Loudens. Fit is, of course another Lousen Here is M. Talts leteret tho origigal is open tor your inpection at our oficee:

> "2 Prospuc Pient,


"bimincs.




Louden Valves are made by British Labour in a British factory with Batish capith ont can be dependet upon for the finest volume, range and sitver clearness. They cis crily be offered at such low prices bocause of our well-known policy of saltiag direct is the public and cutting out the middleman's profit.
The list below gives prices and full particylars.
Order your Louden Valves from us by post.

|  | 8\%. <br> Dull Emitters. <br> LF. Amplins. L.ER. <br> 2 volts 0.2 amps. |  |
| :---: | :---: | :---: |
| L.E. <br> Dull Emitters Ampelifier. 6 volts 0.1 amps. | 11/. <br> D.E. Hower Valves. TransformeeAmplifiers P.E.R.I, Retistazce Amplifion PE.R.2, 4 volts 0.2 amps. |  |

FELLOWS, PARK ROYAL, N.W. 10.

| WRITE FOR |
| :---: |
| TSTRRTED |
| ILIUSTRATED |
| CATALOGUE |
| Ko. . 0 |
| FREE |

 BIRMINGHAM: 248, Corporation Street.
BRICHTON: 31, Queen's Road (Brighton 893).
BRIGHTON: 31, Queen's Road (Brighton 893 ).
CARDIFF: Dominions Arcade, Qaeen Street (Cardifl 7535 ) NOTTINGHAM: 30, Bridlesmith Gate (NoHingham 5551). 1ONBRIDGE: 31, Qaarry Fiil (Tonbridgs 172).

## BUY DIRECT AND SAVE MONEY



## Radio Receivers

These Radio Receivers are no longer partly disguised electrical instruments, but the result of the co-ordination of the utmost skill of the radio engineer and the cabinet maker, providing entertainment in the Home, with the minimum of attention and cost.


Top: "Symphony Seven" table model closed. Centre: "Symphony "Thre" or "Two " contaning al batteriss Bottom:
Symphony Scvea

Ait prices include Rayalies, Valdes Acrial Enu'pment, Loud Specker, anI all Batterles. $\frac{2}{2} \mathrm{~s}$. d 2-Valve, Type Z .. .. $1318 \quad 6$ Symphony Two" with
Self-contsined Batteries
17
10 Symphony Three" with Self-contained Batteries 2500 Symerhony Five" Table Model


## Hornless Loud Speakers

are made in models from 526 upwards.
Ask your dealer
to demonstrate.
If your dealer carnot supply write to:
Dept RT.. BRITISH FLECTRICAL SALES ORGANISATION. ©25, AUSTRALIA HOLSE, STRAND, LONDON, W.C2.
"Symphony Five", Bureau
Mocel in mahogany, deritical with the model lilisetrated on the right, but withent Frame . . . 5210 B
Symphony Seven*. Table Model .. $\quad .4 \quad . \quad 63 \quad 0 \quad 0$
"Symphosy Seven" Bureau
Medel, ilfustrated on the 6710
ripht .

A. J. Stevens \& Co. 1914 , Ltd.,

- Radio Branch, Wolverhampton.

Pleasc send "Symphoay" Catalogas.
Name.
Address:
R.T. 8.10 .26

- Lendon Cfise: 122 \& 12t, Chiring' Crosi Road, London. 'Pbone: Regent Tlil.


## Three valves that do the work of four!

## Choose your Valves carefully -

ACAREFUL choice of the valves for use in the various positions of a receiving set will often make a wonderful improvement, and the time spent in making the choice is well worth while. The range of "Cosmos" Valves shown here are for a L.T. Supply of 6-Volts-and some brief particulars are given to indicate their chief characteristics.
Particular attention is drawn to the S.P. 55/B (Blue Spot) Valves which are specially (ffective when used with the modern method of Resistance Capacity coupling, equalling the amplification obtained with L.F. Transformers and general purpose valves, with all the recosnised advantages of resistance coupling. Complete details of every valve cannot be, given in the space at our disposal, so, in order to assist you in making a careful ond salisfactory choice of a valve for each position in your set. the booklet illustrated below has been produced. It gives all the charecteristics and features of the entire range of "Cosmos" Vaives and includes an easily understood table showing the best types of valves for use in the dufferent positions or stage in various kinds of circuit.

Your dealer has a supply of these booklets, "The Soul of Music," and would be very pleazed to give you a copy.

If by any chance yout should have any difficulty in obtaining it, write to:-

## A. $45^{\prime \prime}$ Cosmos

A Bright Filament Valve for general purposes for 4.5 Voles. Ellampe' Cumem oras A
Amplification Factor 0 .

## 8/-

## DE. $55^{\circ}$ Cosmos

A 6-Volt Dull Emitter General Purpose Valve. Finmput Current 000 Azip

SP.55/R"Cosmos SHORTPATH RED SPOT
The Lond Spraker Valve suprem: for 6-Vots. Flanish Curicnt 0'25 Amp.
taphifzation Faction. 22/6

## SP.55/B Cosmos SHORTPATH BLUE SPOT

The 6-Volt Resistance Capacity Valve. itament Ctrramt orod $A \mathrm{mp}$. thiplomation Factar 35

## 18/6

## METRO-VICK SUPPLIES LTD.

(Proprietors. Metropolitan Vickors Electrical Co.. Ltd.) Metro-Vick House, 155, Charing Cross Rd., London, W.C. 2.

FELLOWS, PARK ROYAL, N.W. 10.

| SEND FOR |
| :---: |
| 48-pp. |
| CATALOGUE |
| No. 10 |
| FREE |

LONDON: 20 , Stor's St. Sottenham Court Rd., W.C. BIRMINGHAM: 248, Corporation Street. BRIGHIOX:' 31, Queen's Road (Brighiton 899). CARDIFF: Dominiens Arcade, Queen Street (Cardifl 7*9), NOTIINGHAM ' 30 , Bridlesmit' Gate (Nettingbam 5551 ). 1ONBRLUGE: 34, (varry Hill (Tonoridga 172).

"It is indeed a Little Giant, I shall recommend it highly to my friends." (My. Jerrell of Oxfori.)

For Volume, for Range, and for Clarity, the Little Giant Sets have no equal.

4 MODELS.

## ALL DULL EMITTER VALVES.

| Specification |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Receiver (including Marconi Royalty) | 22:2:6 | £3:17:0 | E4:12 |  |
| Louden 4-Volt D.E. Valve | 8:0 | (2) 16:0 | (3) $21: 4: 0$ | (4) E1 |
| H.T. Battery (Fellophone) | (54V) | (54V) $6: 6$ | (108V) 13:0 | (108V) |
| Fellows 4V. Accumulator.. | (20ah) 12:6 | (20ab) 12:6 | (20th) 12:6 | (40ab) 16:5 |
| Aerial, Insslators, Wiring |  | $3: 6$ |  |  |
| Hesdphones (H) or Junio? Lond Soenker (ES) |  | LS) 19 | S) 19 | LS) 19 |
| Total Cash Price | £4:4: | £6:15:0 | $£ 8: 5: 0$ | む |
| Deferred Payments. With Order <br> 6 Monthly Payments of . . | $\begin{aligned} & 24: 6 \\ & 12: 3 \end{aligned}$ | $\begin{aligned} & 8 ; 4 \\ & 9: 3 \end{aligned}$ | $\begin{gathered} 46: 6 \\ 23: 4 \end{gathered}$ | $\begin{gathered} 59: 0 \\ 29: 6 \end{gathered}$ |

HOW TO OBTAN THESE WONDERFUL SETS.
1 - Yoin can inspect and purchase Fellowi apparatus at any of our branches or 2 (oddressen siven below), fill cash value (in P.O. Moriey Order, Treasary or 2 - - ou can forward the full cash value (to or Cheque), direet to as or to our branchen.
or 3.-You can obtain your set oo the Delerred Payment. System by enclosing with your order the head Office.
Note- All Fellows setz can be supplied on 7 daysi trial, if full cash ralue if remilted


All Goods sent packing free, carriage forward.
FELLOWS, PARK ROYAL, N.W.10.

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

Branches:
LONDON 129 , Store Street, Tottenham Court, Rd., W.C, BIRMINGHAM : 24 , Corporation Street. BRIGHTON: 31, Queen's Road (Brighten 895). CARDIFF: Dominions Arcade, Queen St. (Cardiff 7685) NOTTINGHAM : 30, Bridlermith Gate (Nottingham S551), TONBRIDGE ; 34, Quarry Fill (Tonbridge 172).

## YOU MAY WIN <br> THIS WONDERFUL FIRST PRIZE a complete: ELSTREE SOLODYNE



SECOND PRIZE: A Complete 'Elstreflex' Receiver THIRD PRIZE: A Complete 'Razor-Sharp' Wavemeter CONSOLATION PRIZES: 100 Valves

EVERYONE has the wonderful opportunity of winning this equally wonderful receiverThe Elstree "Solodyne," illustrated above. So great was the enthusiasm shown for this receiver at the recent Exhibition held at Olympia that we anticipate a record number of entries in the WIRELESS POPULARITY COMPETITION.
Every reader and each of his friends should try to be the fortunate winner of one of these wonderful prizes. Full details of the conditions of entry are published in the issue of WIRELESS, October 9th, now on sale, which also contains the entry form.
Buy your copy of WIRELESS now and enter this interesting competition to-day.

## WIRELESS2. THE ONE-WORD WEEKLY

The contents of this Competition
Number, now on sale, include :
Atmospherics and their Prevention
By Caplain H. J. Round, M.I.EE,
How Radio is Making Music International
By De Greot, the Farnous Conduclor.
A Four Valve Daventry or Local Receiver
By J. W. Barber.
Secrets of Modern Radio Efficiency (Part IV.)
$B_{g}$ J. H. Regner, B.Sc. (Homi)., A.C.G.I., D.I.C., A.M.I.EE.
What the New Wavelengths Mean to You
By G. P. Kendall, B.Sc.
A Crystal Set for the Alternative Programmes

## By R, J. O'Connell. <br> From your newsagent

# Ethophone = Duplex -a wonderfully efficient 

 low-price Receiver which will operate a Loud SpeakerTHE ETHOPHONE DUPLEX has been specially deaigned to cater for those who are tired of wearing the unsociable head telephones unavoidable with crystal seti, and desire loud speaker reception at medium atrength of their nearent broadcast station. Wt is designed to operate a $2,000-$ ohm, or Type 750 . loud speaker at ardinary roozi strengih without requiring afditional amplifying apparatus, and is quite simple to operate. Good remults are obtained within twenty miles or so of a normal power broadeast ntation and within 80 to 100 miles of Daveatry; these ranges are quite conservative, and on head telephones coneiderably greater distances may be attained. Wave-length range is from 250 to 5,000 metres, depending upon size of Burndept Coil in use; eoils covering the normal broadcast waves of 300 to 500 metres are included free. Although the cost is so low, it must not be thought that the usual Burndept high standard has been socrificed. The inotrument is fully up to our usual quality in appearance, workmanship and distortionless results, and carries the same guarantee of service, performance and replacement as is given with the most expensive types of Ethophones.
We can confidently recommend the Ethophone-Duplex to those who want somothing batter than the ordinary crysal set. It will give infinite satisfaction, and no longer will the Silence Rule have to be enforeed in the "Wireless Room.
No. 15i. ETHOPHONE-DUPLEX (for No. 153. ETHOPHONE-DUPLEX



Head BLACKHEATH LONDON
 Lordon Oifices \& Showremss: BEDFORO SIRZET,
STRAMD, W.E. Tho Telegrons: Burgdegt, Westriad, Lostipa.

## BURNDEPT

WIRELESS LIMITED

The Burndept range includes evervting for efficient radio reception. Guaranteed Supar Valves, components, Loud Speakers and complete installatisas,
ABENTS AKD BRANCHES EVERYWHERE.

5-VOLT VALVES. 7
H. 312 , Hijh Fropurne.

 | LL.535, Saper Power Valte
| Theer vilue deized to work |
 $1 \frac{2 \text { voli and } 4 \text {-roltcocrumulators }}{\text { This }}$ This is whly powitle becuse | hisher volase in mest two hast bue | flument to wotking temperitues: Weth 2-woh and 4 woh velve the
flament must niecesarily be very | Sine and consuquently frasite.
 Ther obers, They sre eroctany | imponsible to born out tho fismiont | Thersteoy the enititiont. 1 They give longin Itite

## ana kincoso



Because of the infinite care taken in their manufacture.

| TYPE B (half watt type) |  |  |
| :---: | :---: | :---: |
| Volts- | Watts | Price. |
| $\begin{aligned} & 100-110 \\ & 200-220 \\ & 230-240 \end{aligned}$ | 40 | 110 |
| $\begin{aligned} & 10 \mathrm{C}-110 \\ & 200-220 \\ & 230-250 \end{aligned}$ | 60 | 2. |
| $\begin{aligned} & 100-116 \\ & 200-220 \\ & 230-240 \end{aligned}$ | 100 | 210 |
| $\begin{array}{r} 100-110 \\ 200-220 \\ 230-240 \end{array}$ | 200 |  |
| VACUEM TYPE |  |  |
| Volts | Wura | Frice |
| 100-110 | 30 or 60 | 12 |
| 210. 220 | 30 or 60 | 14 |
| 230-249 | 30 or 60 | 14 |

Poslage and packing $I$ and 2 lamps, EC ., $3,4,5$ or 6 lampa, 9 d .
State type, roitage (on yeur meler) and wall witen or dering:

Here's Proof that the "LOTUS" survives shock!


EIGHT "LOTUS" Valve Holders fitted with large power valves and fixed to tailboard of Ford Motor Lorry, driven over rough roads for 30 miles, survived the test.
At the finish, each spring was as it started perfect. Na damage or looseness at connection of leg socket and springno valve loose from the holder. Both were electrically perfect all the way.
Fit the "LOTUS" to your ast, and protect your valves.

## PRICES :

With terminals … ... 26
Without
Combination Grid Leak \&
Ferminal Valve Holder
26
23
38
-.. Phent Ko. zecess


The Fellows Accumulator Charger is essentially safe and simple to use. It quickly pays for itself in saved charging bills.
It cuts out the nuisance of taking accumulators to be charged. Will charge 4 volt or 6 -volt accumulators. Just plug in to the nearest lamp holder, spin the spindie, connect the accumulator to be charged, and that's all. Full instructions sent with each one. You can't go wrong. (Note: To charge 2 -volt accumulators cennect two in series.)
Made for Allernaling Current only. State vollage and frequency (shown on your meter) when ordering.


## HIGH TENSION FROM YOUR ELECTRIC LIGHT

D.C. - $50 \%$
A.C. - 70\%

Whether it is A.C. (Alternating Current) or D.C. (Direct Current) supply, just plug in to the nearest lamp holder and connect up to the H.T. terminals on your set.
Fellows Mains Units are made in two types, each giving 10-15 milliamps HT. Current.
Type A can be supplied in two models, one to give a maximum of 50 and the other to give a maximum of 100 volts. Please specify model when ordéring.
Type B is supplied in one model only to give a maximum voltage of 109 , but it has two wander plugs cither of which may be inserted in any one of 12 tappings, thus giving ons fixed and two variable values of H.T. voltage at will.
Full instructions sent with every set.


When ordering slate voltage and (if A.C.) frequency of your electric light, also lype of Mains Unit required.
All goods sent packing free, carriage forward on seven days ${ }^{\circ}$ approval. Money readily refunded if not completely satisfied.
FELLOWS, PARK ROYAL, N.W.10.
Branchis:
LONDON: 50, Etore St., Totteabam Court Roal, W.C,
(Museum 9200 ),

Senil for 48-pp. Catalogue No. 10 FREE,
 RRIGHTON ; 31, Qasen's Road (Brikblas 893).
CARDIFF : Dominiom Arcads, Quen Strent (Curdij 7595 . CARDIFF : Domimiom Arcads, Querd
NOTTINGHAM : 3n, Bridemith Gato (No :tinybam 55S1). NOTTINGHAM : 3N, Bridlemmith Gito (No tingloam 5ESi).
TONBRIDGE; 34, Quarry Hill (Tanbridge 172)
CT AND SAVE MONEY


The Loudspeaker Superb.

## ... you will love ...

this new loudspeaker for its wonderful quality of tone. Nothing so perfect has ever been achieved before. Reproduction so near the original that it is impossible to tell the difference. A reality where the character of every instrument and voice is perfectly maintained and here you have the real quality of the CLIMAX CHELLO.
The Climax Chello is a wonderful advance in loudspeaker design. It reproduces the higher harmonics of each instrument as faithfully as it does the fundamental note.
The musical ear experiences a new exhilaration. The instruments heard are old friends speaking in their natural tones.
Flate, cornet, organ, oboe, harp, saxaphone, 'cello, piccolo. piano each is reproduced with that distinctive charm the music-lover knows so well.

## FOUR FOINTS OF SUPERIORITY :-

1. QUALITY of reproduction is extraordinarily good. The illusion of direct hearing is completely achieved.
2. VOLUME can be ruited to the quiet home circle or to mze the requirements of a large garden party.
3. APPEARANCE is unusually attractive. Each model is con tained in a handsome cabinet harmonising nicely with the usual furniehings of a well-appointed home.
4. PRICES are distinetly moderate, particularly aa the Chello is an exceptionally powerful loudspeaker of the highest tonal quality. CLIMAX CHELLO-The Music-Lovers' Choice.
 THE CLIMAX CHELLO CROMWELL MODEL in Oak - £3. 3. 0. CLIMAX CHELLO DE LUXE MODEL, in Mahogany £5,5,0.
CLMMAX CHELLO WALL MODEL, in Mahogany £4 - 15 . 0
We will send you descriptive booklef on request. Ask your dealer to demonstrats.


CHELLO
(Patents peoding).
CLIMAX RADIO ELEGTRIO LTD.
Hoad Oflles and Works: Quill Works, Putney, London, S.W.15.
Teloghoas
Putne 2593

## MIN-A-GER

1st Prize 2nd Prize


Compiled from Nuttan's Standard 1936 Diotionary, olatatinable from Motor RULES OF ENTRY
in in itself, Athd sli priacs and aravilod sifiltly and solely


OLUES ACROSS.
1 To be linrile or 29 Iobidong. Conney 4 Anvint of TM 32 proparlifion mints.

10 Sepriate units
ig A rericat whis
35 Comber sats of
89 A Hewtim weleht,
85 fatale at athpority
35 sinne $21 \mathrm{Nu}, 31$
13 Unit of leanth
17 Rint of



"Hirts and Tips for Solvikg Grossword Punzles," Hy an Expert. Pose free -a. -- - - -
Ko groxpr ortosswords CO.
resp, Fantonvily Rd. London, Ni. Diar Kirs.-1 kiclose. Tostal Order walse

OLUES DOWN.


3 MB (xetiny.

$\qquad$

$\qquad$

or x mextial inim
A Marene ss waite nem.
Cuin 56 Mitaiki
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ ADDERSA
R.T.18.

## Good for all times



ONOTO the PEN assures constant satisfaction From the first word it commands your unbounded confidence, becoming as indispensable as the hand that uses it.
Its behaviour is exemplary. It cannot leak, and is ready for action the moment pen and paper meet.

## Onoto the Pen

## of all Stationers and Jewellers.

From 15/- to 122 - 12-0. HOMAS DE LA RUE \&
110, Bandil Row
fos ONOTO INK

$6.0 \%$

Pianists, Violinists, 'cellists Reading Music at Sight;


You will appreciate the numerous claims made for this wonderful crystal when you have tried one yourself.


## ex <br> SEURAT

Sole Distributors for U.K. and Ireland : NEUTRON DISTRIBUTORS, 144, Theobald's Rd., London, W.C. 1 All Export enquiries for Continent and Australasia to : Pettigrew \& Merriman, Ltd., 2 \& 4, Bucknall St., Oxford St., W. 1 Ada, of NEUTRON LAd., Landon.


Other CLIX Fitments include Clix Wander Plugs, Clix Pin Terminals, Clix Parallel Plugs and Clix Parallel Sockets. AUTOVEYORS, LIMITED,
84, Victoria Street Westminster, S.W.1.
Those: Victoria 309 . Telkgame: "Autocesor," Seven, London.


## Fellows HF Batteries are the best in the World

Fellows H.T. Batteries are made throughout in London.
The materials used in accordance with British design are the best obtainable.
They are entirely assembled by British labour. The workmanship, true to British standards, is of the highest quality.
The capital behind them is also British to the last penny. That is why Fellows H.T. batteries are the finest in the world, giving you the longest possible life and freedom from parasitic noises.
Order yours now and help to keep your own countrymen employed.

Note The prices:

60 Volt

FELLOWS, PARK ROYAL, N.W. 10.


BUY DIRECT AND SAVE MONEY
E, ifs, 248.

## SIMPLY WONDERFUL!

## WONDERFULLY SIMPLE!

your radio will be MPROVED SIMPLY BY SUBSTITUTING

## FERRANTI

## TRANSFORMERS <br> FOR THE OTHERS



Type AF3 25/-
Type AF4 $17 / 6$
ak your Dealer for Lcaflets W-401 and W-402

## SAXON GUIDE TO WIRELESS

IHIS EOOK ENABIES ANY BEGNMER TO CONSTRUCT WIRELESS SETS WHCA ARE UNEQUALIED IN PRICE OUALTY OR EFFICIENCY, AND TAE COS IS ONCY ONE THE EXACT COST OF EACH SET IS CIEARLY STAED. FULL INSTRUCTIONS WITH CLEAR WIRING DIAGRAMS Gro oivin for makin SUPER EFFICIENF CRYSTAL SETS DUAL AMPLIFICATION THREE AND FOUR VALVE TUNED ANODEALHWAVE RECEIVERS, AND THE
TERY ATEST IYPE OF FIVE-VALVE RESISANCE CAPACIY RECEIVER. NO SOLDERING, NO SPECIAL TOOLS, NO KNOWLEDGE REQUIRED. 176 PAGES The thapter on tenting wireless compenents is aloas Price $1 / 3$ post free

SPECIAL OFFER.
This book will be sent on approval on receipt of your promise to return same post paid or to remit $1 / 3$ within seven days. SAXON RADIO CO. (DEPT. 20), SOUTH SHORE, BLACKPOOL.


GheTANGENT
TOUCHITONE" Loudspeaker

This loudspeaker is designed on quite
new and original acoustic lines. It is. new and original acoustic lines. it is
possible on this to get the lowest bass notes and as well the highest treble notes in a perfect form of reproduction. For distinction of design and coss. struction it stands alone, the attractive
cabinet harmosisen with any furniture. cabinet harmotnisen with any furniture. Over tour ieet of curving thute lies in the overtones of perfect rendering.

Wrile for illasfrated leaflet gleing foll (1) ANCEN(V)
particulars.
 GENT \& CO.. LTD., FARADAY WORKS, LEICESTER.


## alves Feparred - AS G00D AS WEW!! <br> Minimum D.E. current $0 \cdot 15$ smps when repaired <br> ALL ERIGHT AND DULL EMITIERS LISTED $5 / a$ <br> IRANSMITTING VALVES REPAIRED <br>  <br> VALCO LTD. DEPT, RT.) TABOR GRONE,




## x

Carriagepaid Grisktaken in transit

Ontor hative the




Send a PostCard for Colourcourage the

## tamily to spend theirevenings at home





E. J. RILEY, Ltd., RAYMOND WORKS, ACCRINGTON.

## The welcomed Birthday Gift

 Waterman's Ideal FountainPen



L. G. SLOAN, LTD Che Pent Correr Kingsway, London, W.C. 2



| E. K. OOLE (Dept. | "EKCO" H.T. UNITS \&SCRAP DRY BATTERIES! <br> by obtaining H.T.Ccirrent from ciectric sapply malis iD.C. <br> \& A.C.), by just attachinut Adaptor to eloctriolapht lamphofider <br> SAFE! SILENTI SOUNDI UNITS TO SUIT $\}$ from $42 / 6$. <br> SATISFACTION OR CASH RETURNEDI <br> ILLUSTRATED CATALOGUE FREE 1 <br> ), 513, London Rd., Westcliff-on-Sea. |
| :---: | :---: |
|  |  |

 RADIONS LTD., Valve Manofacturers \& Repaireri, Bolington, Nz. Macelesfieh, Chechire,


How easy it is to run the Famous ELECTRON EXTENSION WIRE, from the set ip one room to the loudspeaker in anpthor
or even outdoors. ELECTRON EXTENSION WIRE actuaily improves the tone vulcanised insulation rendera furthor
FEET ${ }^{\text {250 }}$


## on mik

Any hive
3. The New London Electron Works, Ltd., London, E.S.



BECAUSE the Science of Radio is so essentially young, great developments are bound to appear unheralded almost overight. Cossor, ill-content to rest on the international reputation gained through the excellence of the Wuncell Dull Emitter, has once again excited considerable comment by introducing a valve incorporating far-reaching improvements. Not only is the new Cossor Point One at least a year ahead in design, but for the first time there is available a filament which is well-nigh proof against the ravages of time. The new Cossor Kalenised filament is the latest step in the search for a process of
manufacture to secure an adequate electronic emission without perceptible glow. And by the almost total elimination of wasteful heat, exceptional robustness has naturally followed. It is a scientific fact that even after a very lengthy period of use, the character of the Cossor Kalenised filament is quite unchanged. It is as pliable as ever. Its electronic emission is just as prolific, while its current consumption continues at a miserly one-tenth of an ampere. For 14/you can now buy an entirely new type of Dull Emitter which will give you greater satisfaction and more lasting service than you have ever before experienced.

## 



Radio research has achieved nothing more up-to-date and efficient than the instruments which bear the name "Marconi."

Simplicity of eperation and the ease with which excellent loud-speaker reproduction can be obtained within a normat radius of 150 miles are the two outstatiding features of this recelver: Actually, Daventry and other high-prwer stations can be received at good loudspeaker stremgth up to 300 miles. The circhit consists of a single tuned detector valve with controllable reaction followed by two staices of fow-frequency amplification. A simple switehing system provides for working 2 of 3 valves.

The MELLOVOX is one of the few homless types of loud speatsers which give really mellow and undistorted reproduction. The accuracy with which all tone values are preserved is remarkable. Supplied in four artistic colour combinations of brown, bluc, black, of mauve, with gold thoral design.

Price
45/-


MARCONIPHONE TYPE 31 THREE VALVE RECEIVER


The STERLING

THE MARCONIPHONE
Head Office: 210-212. Tottenham Court Road, London, W. 1

COMPANY, LIMITED,

Regd. Office: Marconi House, Strand, London, W.C. 2


[^1]:    

[^2]:    Aidl, of The Genenal Eicelitic Co., Lid, Maknt Fous, Koumurp, London, W:C. 2

[^3]:    Humbline

