

THE OFFIC

ORGAN OF THE B.B.C.

Vol. 6. No. 70.

Department as the

EVERY FRIDAY.

Two Pence,

OFFICIAL PROGRAMMES

THE BRITISH BROAD CASTING COMPANY.

For the week commencing SUNDAY, January 25th.

LONDON CARDIFF
ABERDEEN CLASCOW
BIRMINGHAM MANCHESTER
BOURNEMOUTH NEWCASTLE
BELFAST

SHEFFIELD (Relay) PLYMOUTH (Relay)
EDINBURGH (Relay) LIVERPOOL (Relay)
LEEDS—BRADFORD (Relay)
HULL (Relay) NOTTINGHAM (Relay)
STOKE-ON-TRENT (Relay)
DUNDEE (Relay) SWANSEA (Relay)
CHELMSFORD (High-Power)

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The B.B.C. and the Theatres.

An Official Statement of Policy.

NOW that the broadcasting from theatres of parts of performances has begun, it is desirable that listeners should be authoritatively informed on our policy in this connection.

We wish to make it clear first of all, that we are not falling back on the theatres to help complete our programmes. We have an abundance of good programme material which we do not propose to displace or dislocate. Moreover on the dramatic side, the possibilities of our median are partly offset by limitations, notably the necessity to dispense with the assistance of the eye. The vast majority of theatrical performances depend on effects which can only be appreciated through the eye. It follows therefore, that the proportion of theatrical perform-ances which can be broadcast as integral items of our programmes is extremely small. The bulk of our dramatic work involves the creation of a new technique, and one which we believe will in no way prejudice the interests of the theatre industry 30 5 -

On the other hand, however, we have found it possible, without dislocating our programmes, to introduce listeners to theatrical performances of merit. We are doing this by broadcasting from theatres single acts or selections, Judging from the correspondence we have received, there is no doubt whatever that listeners welcome these introductions to theatrical performances. Nor is there any doubt that the plays themselves have benefited very considerably from our efforts. It was proved that at least a

thousand bookings were definitely due to the broadcasting of one act of a play A musical comedy, selections from which were broadcast, has been playing to full houses ever since—a marked improvement on the pre-broadcast position.

We shall centinue to give these occasional introductions to theatrical programmes. Elsewhere in this issue there is a note about the broadcasting of a first night of a musical play. Annuancements of other theatre broads ats will appear in the Press.

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The managers of some of the theatres whose plays we introduced to listeners are being attacked and boyconed by certain theatres are continued principally those which control theatres and make halfs outside London. One of the managers concerned is so convinced of the value of the right use of broadcasting that he has declared his intention of touring the provinces in a caravan if the boycott is made effective.

It is a mistake to suppose that the B.B.C. is engaged in any controversy with organizations of theatre managers. The trouble is chiefly within the theatre industry itself, and to the extent to which it goes outside that industry it is a contest between public opinion and the recalcitrant theatre organizations. We feel that events are justifying our attitude, and we are glad incidentally that the enterprise and foresight of progressive theatre managers are being rewarded.

A Masterpiece That Failed.

The Story of Wagner's "Lohengrin."

T seems wildly incredible that an opera could be roundly condemned by everybody on its production is all the chief capitals of Europe, and yet could, after many years, rank in familiarity next to (louned's Faust, and be the most popular work of its kind in the world. But such has been the strange lot of Lohengrin, the last of Wagner's works that can strictly be classed as grand opera. his later compositions belonging to the order of musical dramo.

Lohongria was conceived and created in accordance with definite principles. Wagner believed, with the Greeks, that the myths of a people provide aubjects most suitable for dramstic treatment. His view, too, was that in comparing grand opers, both music and text should come from the same pen,

On the Grand Scale.

Wagner, moreover, had to be hig, because It was part of his nature to do everything on the grand sosle. Before he became a musician he capired to be a dramatist, and composed a play that was an amalgam of Hamlet, Lear, and Titus Andennieue. In it he gold-bloodedly despatched forty-two persons one after another, and then, as it was necessary to have some action on the stage, brought back the characters as ghosts

So for his subject Wagner took the legend of Lohengrin-which, though he found it in German medneval literature, can be traced to several other sources and wrote his own text in a characteristically grandiose style.

The book was completed in the winter of 1845, and shurtly ofterwards Wagner invented some of the melodic ideas. Then he began the actual composition of the opera, not at the beginning, but at the final scene, Lohengrin's narrative coming first from his pen. Followed next the third not, which he wrote in the winter of 1846, and the first and second acts were composed in the following year.

A Bored Audience.

The opera was produced by his friend, Franz. List, at Weimer in 1850, the first performance lasting five boors. This, as the management had forescen, was much too long. They had written to Wagner, requesting him to make "cuta"; but he had declined to reduce the score by a single note, stating that it was important for him " not to gain toleration for Lohengria by accommodating it to existing evils, but to secure a decisive success by making it conquer existing evils." The opera was consequently performed without "cuts." Long afterwards, however, it was considerably

Bored by the length of the first representation, and failing to understand Wagner's ideas, the audience gave the new work a frigid recaption, and the critics tilted at it as they had tilted at Tounhauser, Wagner's provious opera, on its production at Dresden. Rossini, when asked what he thought of it, damned it obliquely.

It is too important and elaborate a work,"
he said, "to be judged after a single hearing.
he far as I om concerned, I shall not give it a
second.

An Unkind Cut.

More direct was Prosper Mérimée, who declared that he could compose something as good after hearing his cat walk up and down the piano.

In like manner, everybody had his filing at Lakengein. Never, according to the critics, was there such a despicable opera. It was form less, meaningless, unmelodious, and everything elec that was back

Meanwhile, Waguer had fled from Germany to escape the consequences of the part he had

played in the revolutionary movement that swept through Europe at the end of the forties. and when Lobengrie was produced he was a refugee in Switzerland. He did not, therefore, see it performed

This grieved him exceedingly. Though he was in absolute want, he so ardently longed to hear his work that he would have returned to Germany secretly if he had dared. But he was compelled to remain on extle in Switzerland for ten years, and his wish was not realised till 1881, when he was present at the first performance of Lebengrin at Vienna.

The post important representation of the opera after the production at Weimar was at Wiesbuden in 1853. As the store was then published, musicians were able to appears it at something like its worth, and, consequently, they were less disposed to indulge in shahing criticism of it. With the performance here,



Elea appealing to Lohengrin to reveal his identity (Act III.).

indeed, Lohengria began to take hold in Gormany, though its progress there was slow,

It did not reach London till 1875, when two performances were given—one at Covent Garden, the other at Drury Lane—and oven then it was more decided than calogized. A well-known critic called it "an opera without music"; to another it seemed like "blubbering babytalk and when Mapleson announced his intention of producing it at Her Majesty's, the cognoscenti instantly (sil upon him as one man

Relped by a Princess.

Still, Lolengers made its way. It must have become popular in the Fatherland before Issi, because Wagner, mainly through the intercession of Princess Metternich, was given permission to return there then, and afterwards he often said bitterly that for many years he was the only German who had not heard his own work.

In other countries the progress of the opera, though slower than in the land of its creation, was equally sure, and long since is became a favourite. There is every sign, too, that it will endure, despite its over-richness and its superabundance of exquisite melodies. If Wagner, say some critica, had been less product, and had repeated a few of these audodies over and again, after the manner of the great Italian composers. thus stringing together the score with relatively little trouble to himself, he would have beaten Gounod and Verdi on their own ground. But we have to take Lohengrin in the form that its composer willed, and, as it is, it seems suce of a permanent place on the lycin stage.
T. W. Wilkenson.

("Lohengrin" will be broadcast from Cardiff on Wednesday, January 28th.)

Drake of Devon.

Greatest of the Old Sea-Dogs.

WE British are an island race, and most W of our entiqual glory has been won on the sea. Our greatest heroes are admirals rather than generals; our barrier against in-vasion has been "the wooden walks" of our ships rather than the ranks of our soldiers. Long and impressive in the list of great British admirale—Effingham, Collingwood, Drake, Benbow, Raleigh, Blake, Selson, Grenville—their number is legion. And the greatest of these sea-dogs, Nelson agart, was Francis Drake.

Wiping out the Armeda.

He was a Devon man, a proper son of the ees, and he had the lock to grow up when under Elizabeth, England was sprending her wings as a world power. England's greatest rival at sea was Spain. The Spansards had established themselves in America-they had created the rich and romantic Spanish Mainand it became the business of Drake and his fellow captains to compete with the dons. The competition led to war inevitably.

In that war, Drake's first part was to cald the Spanish scaports—a playful practice be described as "singeing the King of Spain's

Then he was to take a huge part in wiping out the Armada of a hundred and fortynine ships which Spain sent against England's

But even that, splendid though it was does not represent Drake's greatest achieve-

His Veyage Round the World.

He was the first Englishman to sail round the world. In a tiny ship with a crow of only eighty men he made himself the terror of the Spanish Imlies. Thence he sailed south, passed through the Straits of Magellan, swept the coasts of Chile and Peru, loaded his ship with gold and silver and gents, and so made for home round the Cape of Good Hope. It was this amazing feat that provoked Spain to war, it was this that laid the foundations of the British Empire overseas. That was Drake, an intropid, re-conceful, swashbuckling sea-dog—an empire-

A Prophetic Verse.

So his name is legendary. It is in all the history books and poetry of our race. When, from Glasgow, on January 28th, they entertain It teners to a Drake Night, many of these porms and songs, no doubt will be recited and sung. There is, above all, one ballad which must have its proper place-" Drake's Druss," by Sir Henry Newbolt, with its prophetic last verse:-

Drake he's in his hummock till the great

Armadas come, (Capten, art the sleepin' there below t) Slung atween the round shot, listeaus' for the

An' dreamin' arl the time o' Flymouth Hos. Call him on the deep sea, call him up the Sound, Call him when we sail to most the los; When the old trade's plyin' an' the old flag

flyin' They shall find him warn and wakin', so they found him long ago !

There is a fine thought here—that the spins of Drake awakens in England when danger is

Ton voices of the pilot and observer of an American Army coroplane were recently transmitted to a land station while flying through a heavy ranstorm. The voices were then relayed in listeners. They were clearly andible above the roos of the engine.

fficial News and Views. Gossip About Broadcasting.

Listening to a " First Night."

THE privilege of being present at a first night of a play has hitherto been confined chiefly to dramatic critics and a very limited number of theatre enthusiasts. The first public performance of the musical play Lous's Prisoner, which is being produced at the Adelphi Theatre on February 3rd, will have to mand the test of criticism by several million listeners. We are assured that I am a Prisoner is to be an excellent production and that Mr. Harry Welchman, who appears for the first time as an actor manager, will more than justify his reputation. The at U o'clook, the last item at 2.45, and the whole of Art III. at 10.40, and listeners will be given the opportunity of bearing how the audience takes the performance.

Later Broadensting.

During the period covered by this issue, the following stations will be broadcasting until 11 p.m.: Bournemouth, January 23rd; Carolf, January 26th; Monchester, January 30th.

Lady Aster to Broadcast.

Viscountess Aster will give an address of interest to women at the Plymouth Station on February 2nd.

More Wireless Discussions,

Listeners to the recent wireless discussion conducted from the Nottingham studio will be interested to know that similar disenssions are to be continued in February. In this new series there will be no students uctually in the rooms. The discussions will take place between the lecturers and listeness using the telephone.

The discussions on February 11th and 18th will be conducted by Professor R. Peers, M.C., M.A., and will centre round various subjects in Economics. Professor H. A. S. Wortley, M.A., will conduct the one to be given on February 25th. The subject will deal with some aspects of Modern Psychology.

Singer and Dramatici.

The Comic Opera programme arranged by the London Station for Monday, February 2nd, contains as its chief itim of interest the first public performance of the operette Kalonma, or An Arabian Morn, the libretto of which has been written by Mr. Kingsley Lark (who is well known to listeners as a fine baritone), and the music by Mr. Arthur Wood. The principals will be Mr. Walter Hyde, the Jamous operatio tenor; Miss Namy Eoyle, a young necessionance, and an ex-ceptionally good broadcaster. Mr. Kingsiey Lark hizzself, and Miss Sybil Maden, contralto.

A Dickom Birthday Programma.

The Manchester Branch of the Dickens Fellowship will be giving a Dickens Birthday programme at the Manchester Station on Saturday. February 7th, Founded in October, 1902, the Dickers Fellowship has as its Life Presidents Sir Benry F. Dickens, K.C., and Mrs. Kate Perogen, the only surviving children of Charles Dickens.

"The Golden Legend."

Sallivan's Goden Legard will be S.R. on Saturday, February 7th, from Bournemouth to "5XX,"

The soloists on this occasion will be Miss Edythe Kinch (sograno), Miss Gladys James (contralto), Mr. Gwynne Davia (tenor) and Mr. Robert Mott (bass). The "6BM" Chorus and the Wireless Augmented Orchestra, conducted by Captain W. A. Featherstone, will contribute to the programme,

A Chance for Amateur Dramatists.

A short, but thrilling drams leading up to a tense climax, will be broadcast from the Cardiff Station on Monday, February 2nd. The play, which is called Thirty Seconds, Is incomplete, and listeners are invited to submit suitable endings. Briefly, three people are on the stage, and at least one of them is faced with death in thirty seconds. The death of any one of them will solve the life problem of the other two. What happens !

A prize of One Guinea will be awarded for the

most original solution, and as consolation prizes other successful competitors will receive souvenim of the Cardiff Station.

"Calling Italy !"

On Monday, February 2nd, Bournemouth Station will be "Colling Italy," After the Italian National Air, "Marcia Reale," has been played, the Italian Consul will broadenst a greeting. An interesting programme has been a greeting. An interesting programme has been arranged for the Windows Augmented Orchestra, with Miss Gertrude Johnson, the popular coloratura soprano, Mr. Harbert Thorpe (tener), and Mr. Harry Brindle (bass). They will contribute an operatic scena from Donizotti's Daughter of the Regiment.

Two New Radio Plays.

Contrasting with the Ballad Concert from the

low wave-length stations, the fligh Power programme on Tuesday, February 3rd, will incline two new radio plays produced by Mr. R. R. Jeffrey. These will be Christopher Colembas, an episode in the voyage of the Santa Maria, by Richard Hughes, and Checkmate, a modern Cave-Man Comedy, by P. L. Kim.

Chamber music will be played by the Virtuoso String Quartet, and sough will be usng by Miss Anne Thursfield.

The complete Quartet in D. by Tchalkovsky, will be given, as well as the popular Variations and Minues from the "Emperor" Quartet. The final item to the musical programms is Percy Grainger's jolly arrangement of the krish tune, "Molly on the Shore."

"The Dream of Gerontius."

Elgar's beautiful choral work Too Decam of Geronius, performed by the Halle Orchestra and Choras conducted by Mr. Hamilton Barty, will be relayed from the Free Trade Hall, Manchester, on Thursday, February 5th, and breadcost from "BXX."

Songs by " Uncle Jaff."

"The House of Clouds" and "Drawing," both by L. Stanton Jefferies, the Deputy Musical Director of the B.B.C., will be sung at London Station on Tuesday, February 3rd, by Miss Carrie Tubb.

B.B.C. Franch Talk.

The French talk to be given from London by M. E. M. Stophan on Thursday, January 29th, will consist of a reading of the story, "L'Homme à la Cervelle d'Or," from Alphones Daudet's "Lettres de mon Moulin,"

Belfast's Welsh Night,

Beliast's Walsh Night,
A Welsh night will be broadcast from the Beliast Station on Monday, February 2nd. There will be two Welsh artists in the programme—Miss Gwisdys Naish, the well-known sopram, who will sing in her native tongue, and Miss Pauline Barker, of the Beliast Station Orchestra, who will play harp soke,
The Station Orchestra will play Edward German's Welsh Rhapsody and a Celtin Rhapsody by Cyril

and a Coltin Rhapsody by Cyril

Light Symphonies at Bournemauth.

Bournemouth Station will open the week beginning February led.
with a Light symphony programme.
The principal orchestral items will
be Mendelssohn s R · w Bla · Overture. Schubert's Roumonds music, and Hayda # No. 2 Symphony. Organ solos by Mr. Arthur Marston will be relayed Irom the Boscombe Areade, and the vocalists will be Mr. Lawrence Foster (baritome) and Miss Gretta Don (soprano). latter is giving a short recital of four songs by Dowless, Bach, Holst, and Handel.

in Memory of Mozart.

January 27th, 1750, was the day of Mozart a birth, and the anniversary will be marked at the Beliast Station by a Mozart Afternoon Concert. The programme will include Symphony E Flat, No. 30; Minust in D for Strings and Home; Petits Richs; March from The March Flate, and Overture to Dan thomaso, given by the Station On bestra.



Granny (hearing the five-dot signal from Greenwich) : " Dearie me, Big Ben doesn't come out very well on the wireless."

Wireless Across the Empire.

How Listeners Fare in The Dominions.

THERE is a good deal about the Dominions in the Programmes of this usue of The Radio Times, Australian music and songs will be broadcast from London on Monday. On We Inesday, Bournemonth has a Dominions and Colonies Nig it, which will include congs and music from Australia, Canada, and India. No look it will interest listeners to learn something about broadcasting in the Dominions

Country people in Britain appreciate how broadcasting bandshas lonelinese from the isolated farmhouse. To the few scattered dwellers in the vast new lands of the Dominious, wireless is a real godsend. To be ten or fifteen miles from the pracest neighbour is no novelty in the Canadian North-West, in the outlying parts of the Australian Commonwealth, or on the yeldts of South Africa.

Canadian Enterprice.

The settlers are left largely to their own resources. Breadcasting has transformed their lives and has brought them into intimate touch with the centres of civilization.

Canada has forty-four main broadcasting stations putting out regular programmes. The is 400 to 450 metres. The stations are organized by private enterprise, and, with the exception of those in Manitoba, are licensed by the Dominion Government. In Manitoba, the Proconsider the controls of the control of the con amateur stations to broadcast on a wave-length of 200 metres.

Two Kinds of Stations.

Australia has seven main broadcasting stations, with wave-lengths varying from 350 each station must deposit £1,000 with the Australian Postmaster-Ceneral. This guarantee of good in the is returned after three years if the station has been operated satisfactorily. these permitted to obtain revenue from receiving beence fees, and those which do not benefit from receiving heaver less. Advertise-ments are sanctioned for both classes of stations. Receiving heaves are levied on the basis of distance from stations. Within a ratios of 250 miles, the licence fee is 35e, per amount; within 150 miles and outside of the first zone the fee is 30s. per annum. Throughout the rest of Australia, the fee is 25s. per annum. Good programmes are supplied, and broadcasting has a great vogue in Australia.

In New Zealand.

Browdessting in New Zealand hitherto, has been in the hands of a few times interested in the sale of wireless apparatus. But a new broadcasting company was formed recently to put out programmes front the four centres, Auckland, Wellington, Canterbury, and Otago. The Government line a insperity vote on the executive of the company, and the service will be controlled. The annual license let for receiving has been only on, which included no payment for the entertainments broadcast. Thus the desire to sell wireless apparatus has been the only incentive to provide broadcast. been the only insentine to provide broadcast programmes. Under the new organization, an increased for is to be charged, and part of the revenue will be paid to the broadcasting company. The programmes include music and

other entertainment items, lectures by authorities, and instruction in agriculture and similar subjects, with, of course, weather and market reports for farmers. Advertising is strictly forhidden.

In South Africa, the chief broadcasting stations are as follows; Cape Town, 375 metres; Johannesburg, 450 metres; Durban, 600 metres; and Grahamstown, 350 metres. The Postmaster-General issues transmission Beenees for fiveyear periods, and requires standard services of music, other entertainment, and instruction Broadcast matter for public jurposes must be accepted free of charge up to three hours a week in addition to the regular programmes. The broadcaster has the right to him out receiving

Livences and Programmes.

Advertising metter may be accepted and paid for, but its transmission must not take up more than 10 per cent, of the total daily broadeasting time, nor may advertising announcements be made more than oner in an hour, or for more than aix minutes continuously in any one hour. Listeners are licensed by the Postmaster General. The fee is 5s. per sunum. But this does not provide a programme. Listeners are required in addition to contract with a broadcasting company. For private residences a charge of £2 per annum per receiving set is levied before programmes are legally avail-

In uone of the Dominions have broadcasting arrangements reached finality. On the basis of experience gained so far there is an increasing desire for more co-ordination. The superiority of the organization in the Mother Country is recognized, and it is hoped ultimately to incorporate as many of its features as possible.

RADIO CROSS-WORDS.

(Cinciana)	13.59
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Gohn Henry will liste semething to say on Cross-Word Puzzles at Landon Station on Saturday, Innuary 52st.)

Radio Cross-Words.

Very Cross Words, We Should Imagine!

MR. WILSON McCARTY will talk about cross word pozzles from London at 9.40 on Thursday evening, January 29th, He is additional complication to our daily five, and author of the book. Cross-Word Puzzles." He will give the correct solution of the puzzle published on this page, and his Talk will be S.H. to all stations.

Neither the B.B.C. nor The Radio Times proposes to run a cross word puzzle competition; but some distances who comply with the following comittions may have their proxice published to

(1) Any Badio Times reader may submit a solution of the puzzle printed on this pare. The solution must be accompanied by an original puzzle (drawing, since and colution), consisting, as far as possible, of words and phrases used in broadousting and wireless generally. Typical programme words, names of componeuts, accessories, and broadcasting personal ities form a good supply upon which to down

(2) The solution of the puzzle on this page. and the new puzzle (drawing, thus, and solution), must be enclosed in the same envelope and addressed to The B.B.C. (Cross-Words), 2. Savoy Hill, London, W.C.2.

(3) All solutions and puzzles must reach the B.B.C. by the first post on Tuesday, January

(4) Where correct solutions are accompanied by interesting new puzzles, the B.B.C. and The Rulio Times reserve the right to publish new poxales. Four guineas will be paid for each

of the puzzles published.

(5) The name and address of the scuder must be indicated in block letters at the top left-hand.

corner of each passite submitted.

(6) The decisions of the B.R.C. and the Editors of The Radio Times with regard to all questions relating to this matter will be absolutely final and legally binding. No correspondence can be undertaken on the subject.

(7) The submission of solutions and puerles involves the acceptance of these conditions.



(The errors-word purple close will be found in the previous column).

Too radio savings book has made its appearance in America and may be seen in this country before long.

This novel aid to thrift is the invention of a well-known violinist, who has applied for a patent. It consists of a receiving set which will not function until a coin has been dropped into it through a ant in the panel. The coin makes a contact, and the set bogins to work. The coin is held in position until the bid of the set is closed. Then it drops to the bottom, and another must be inserted to start the set working again.

Broadcasting Wild Fowl at Night.

By Edward C. Ash, the Organizer of the Experiment.

It is intended to broadcast the birds from one of the finest wild-fowl rivers in England. This will not be easy and will depend entirely upon the weather. Mr. Ash, who is organizing the experiment, says that "It's got to freeze, blow, and sawe; the river has to change into a rough see. We are fated to stand on deck and take the cries of the birds and the sounds of their wings so we sail up and down the river to transmit to you." It is impossible to my when the transmission will take place. But it will be soon—it may be to-morrow night. An announcement will be made from Localon just before the Second General News Bulletin et nine-thirty on the night when this transmission is to take place.

THE SCENE: Imagine miles and miles of dark rippling waters into which jut out, close to the river walls, banks of yellow mud. At night they look pitch black. And if the tide is low there is only a dark stretk like a ribbon of water and scree of mud on all sides. Perhaps the moon is shedding a broad silver light on to the mud flats, lighting up little groups of small black objects harrying here and there, busily pushing in their beaks searching for worms. These are some of the small fry, ringed plover, stints, and redshanks.

Curley, as the tide uncovers the mud, hurry up to feed.

The Atmosphere: Everything is silent and lonely. On each side beyond the river walls stretch the low marsh pastures, where cattle, sheep, and farm horses are grazing, and a few odd farm homesteads are scattered further up inland.

The wild swang trying to get up drag their feet in the water, threabing the water into foam with their wings. It sounds like machine-gun fire, until they clear the water, when "Woof, woof," is the song of their pinions beating the air.

Curley, the sentinels of the mud-fints, give piercing cries to warn other fewl of approaching dangers, large numbers of gulls, acting as weavengers, collect along the rives, and at frequent intervals have a concert on their own. great mobs of wigeon feeding on the narrow graze-like weed known as wigeon great are driven, much against their wishes, to rise from the muds. They rush off at great speed just above the waters, searching for food, moving higher up the river. Then as the title covers up all their feeding grounds the birds settle, and patiently wait for the title to turn again. Some mobs race away over the marshes, over the woods, dashing down into the decay punds to rest whilst the tide is up.

A dim light in a houseboat window shows that

A dim light in a houseboat window shows the immates are waking up, preparing to come out after fewl. Somewhere, cales away in the distance, the clock of a church chimes the hour, and the light in the cabin window goes out. A long, rakish craft, the pant, slips away into the darkness, pushed and paddled between the mud banks.

A Wild-Fowling Incident.

The wild-fowlers, at the sound of approaching wings—the hum getting leader and loader—put down their paddles and pick up their gues. Then with startling suddenness several large black objects appear against the sky. Two deafening reports, a sphash, and the spirits of another world seem to have awakened. The six is quivering with the abricking, moreous calls, and cries of

shricking, pierring calls and cries of codless birds. Then, just as suddenly as they broke out, the clamouring of numerous votess ceases and silence comes is again, supreme. Only perhaps in the distance a curiew is heard calling for a mate; a wigeon drake shouts to others to join him on some "grass"; a plover seeking a safe wetling point gives that enrious plaintive ary for information. A snipe zigzagong in the darkness comes like a moth into view and with a sharp "Gueck" vanishes. "Guecking" as it gues.

vanishes, "Greeking" as it goes.

We shall not kill any duck but shall let off a
gun to give this effect for broadcasting.

The Sound of the Water.

You will be able to bear the regular lap, lap, lap of the water as it strikes the boat. A loud report will be the 8-bere gan lived to wake up the mud-flats. There is no cruelly in this. A distant report means that some punt-gunner, by padding noisclessly up the river, has reached a mobiol wigeon round a bend, has taken tolt.

The redshanks and golden plover cries will be told you at they occur during our cruise. But of all the many cries of the night, the call of the cock-wigeon is the one which you are certain to bear.

Maliard.—The mailard is the wild duck. It is found over most of the world, in Central Africa and in India, as far as the Nerhudda. In tropical India it is rare. During the winters mallard

move south; large numbers collect on the coast of Holland and on inland waters. Then as the weather gets colder still and these island waters are frozen, the mallard cross over to the East Coast and solile in our tidal rivers until the frost gives out. They are great feeders, they est many things insects, shall fish slume, made, and so forth. They also out corn and grass, and are very found of acorns.

By pashing their bills into the water weeds they faddle about, waddling and floating and swimming here and there, passing everything through the fringes lining their bills. Somebow they are able to tell good food from bad. Mailard are, it is said, the only duck who

Mailard are, it is said, the only duck who have the habit of decoying worms out of their retreats. To do this they stand up and by jump-



As the tide rises, the water washes the Wigness off their feeding-grounds.

ing about bring out the worms, which no scorer out than swallowed.

Wigeon.—These interesting duck arrive in England at the end of September or in early October. When Central Europe is held by the grip of winter, then huge mobs arrive, enormous numbers, and they remain until the very first breath of spring. Then rising to their multitudes, they pour up into the sky, cirving and wheeling round and round, higher and higher, and turning go out to sea, passing miles up on their way homeogen to their summer baunts. Often on the flanks of these great wigeon armice will be seen some tiny speeks of birds "going all out" by the cides of the wigeon masses. They are test, off too, now that apring has corse.



Wild Swams disturbed by the rough water, seeking shelter

During the winter wigeon, if not disturbed, remain on the rivers day and night, but if fired at they suon change their luthits. They then stay out at we all the day, and as soon as it becomes dusk come racing in to the rivers, (Continued cervical in column 3.)



Come feeding in the distance, with scatteness in the foreground.

Perhaps one makes a joke—who knows?—for they seem to burst out laughing. And the herons' shout of "Whank!" adds to the music as they sear down towards the mud to feed.

Wild fowl during cold weather are hungry, and as the tide covers up the feeding grounds

Pieces in the Programmes.

A Weekly Feature Conducted by Percy A. Scholes.

BERLJOZ' " FANTASTIC " SYMPHONY.

(GLASOFW AND CHILMSPORE, TURNDAY).

HECTOR BERLIOZ (1803-69) is an isolated Georg in the master world. He is known to most music lovers by his Roman Cornical Overtore and his setting of Goethe's Forst. With the exception of these and one or two other works, his music has only occasional performance.

It is still quite impossible to degmatize about Berlez. Many people find his music puerile, even (as one might may) illiterate. Yet it seems impossible to deny that it has often tremendous personal force, and speaks with extraordinary vividness and directness. Berling effects owe much to his unique mustary of instrumentation.

THE SYMPHONY DESCRIBED.

The Payrague Symptomy, written in 1830. was definitely intended to express its composer's own feeling. It is the first part of a work called the Entrode in the Life of an Artist (the account part being Lebot, and in it we find much of the excessive emotion which scharacterized

the art of that day.

For the first performance of the Fautanie Symphony Berlina circulated a descriptive programme, of which use is made in the account

about to be given here. A young musician of unhealthy sensibility poisons bimself in a fit of despairing love-sick ness. The drug is too weak to kill him, but it puts him into a tranco-like sleep. In this condition his ermation feelings, and memories express themselves in his sick brain in the form of musical imagory. Even the woman he loves assumes the form of a melody in his mind, like a Fixed Idea (Idea fire) which is ever returning and is heard by him

everywhere he gees." 1 VISIONS AND PASSIONS.

"At first, he recalls that restlessness of spirit which he knew before he met his beloved. Then he remembers the volcanio passion

which she addienly inspired in him."
The Introd clien begins very dowly, with two soft Woodwith bars, followed by its chief Tune in MUTER VIOLISE. The "restlessduction, which gradually grows in intensity, until the First Macoment proper is reached.

This opens with a succession of very laud and very soft chords, then the Fixed Idea, the picture of the beloved, is softly played by

The "volcanie passion" is soon aroused by this image, and the whole Morement is very vivid. (It is actually in strict "classical" force. but, for a general appreciation of the work, it is simply necessary to note this "Fixed Idea" which, as already said, dominates the whole, II. A BALL.

"The Artist meets his beloved. This is just a lively, conventional Valse, with a good deal of work for two HARPS.

III. SCENES IN THE COUNTRY.

" On a summer evening be hears two shepherds piping; this pastoral duet, the country scenes, all things, join to give back to his heart a long-lost screnify. Then the appears. His soul is filled with painful forebodings. Will she prove false to him? One of the shepherds takes up his tune again, but the other dees not reply

Ohoo and Cor Anglais (i.e., Suprano and Alto Oboe) represent the two shepherds.

IV. MARCH TO THE SCAFFOLD.

This is a particularly vivid movement. "He dreams be has minused the woman he loves, that he is under sentence of death, and is being led to execution."

At the end the Fired Idea returns momen-tardy (Chriset), "like a last thought of love,"

V. DREAM OF A WITCHES' SABBATH.

"He dreams he is at the witches revels, surrounded by fearful ghosts, and monsters of all sorts who have come to his functal. Weled poises, grouns, shricks of laughter—the lune of his beloved reours (Clarinet Solo) but it has new last its noble and kind character, it has become a grotesque dance tune; She it is who joins the witches' Sabbath. Howls of joy welcome her." The general dance then begins. Funeral bells, and the Ries less ("Day of Wrath ") are heard (Brass and Bulls),

The night ware reaches its climax only at the end of the dance.

BANTOCK'S HEBRIDEAN SYMPHONY.

(BRESINGUAM AND CREENSFORD, TYRODAY.) The general atmosphere of the HEURIDEAN Sympnoxy may be gathered from a quotation originally metacal to the score. It comes from an anonymous peem in the Edmburgh Book of Scotlick Perse, and was quoted by the com-poser's friend and biographer, Mr. Orsmand Anderton, in the programme notes he wrote for the first performance of the Symphony at Glasgow in 1916 --

From the lone shading of the misty island Mountains divide us and the waste of sous. Yet still the blood is strong, the heart is High-

And we in drooms behold the Hebrides.

The last line, says the writer, "sums up the whole and well expresses the feelings of the composer, as embodied in the work.

Any reader with a special interest in the work should see Mr. Anderson's notes (with a few music type Illustrations) which have, by his built permission, been reprinted in X-on Book-by first h Composers (Curuegie Trust Pamphlet, published by Stainer and Bell, 58, Berners Street, W.I., sixpence). There are four Movements.

The smoothly flowing opening tune comes from the Hebridean folk song, The Song II of the Land or derarates. It is heard first in the bassers.

After it, and some other matter, has been beard in an introductory fashion, the Movement proper begins. Mr. Anderton suggests that we "on the coast of blye at early morning, the surlight breaking through the diaphasons more, and the sea gently swaying." The Seage II motif is prominent here.

After a time there is a suggestion of gathering storm. Then, at last, the atmosphere clears again, and the dreamy feeling of the earlier part of the work comes back.

11.

This is more attenuous. "The sea begins to rise, and one might imagine a vision of the far-off past-the wild coast scene of the fifth century, and the startled inhabitants, perhaps peering in alarm through the drifting clouds and drizzle at some on-coming Norwegian galleys looming large through the mist with their glittering spearmen lining the bulwarks."

The galleys arrive. The nusic is largely developed out of the Hebridean folk-song, Kennel's Galley. We are told that we may imagine woman a prayers for help, massacro and rellage the players for help. and pillage, the pibroch summoning the classmen, a struggle and the deleat of the pirates,

The dream of the past farles away. Some of the former tunes reappear, and another folkrong, the Harris Love Lament, is used.

Broadcasting Wild Fowl at Night.

(Continued from previous page.)

They hurry in to feed on the wigeon grass, pulling up this zosters and eating the roots. Wigeon breed in North Europe, Isenind, East breedland, etc. Some also breed in Scotland.

Test.-This charming little duck is very tame. It is one of the fastest birds on the wing. Sying at between 100 and 140 miles an hour. about the size of a moall pigeon, about 14 meles

Teal are very found of their young, and the mother bird will take care of her babies in the most pathetically kind way. The mother, exturally timid, is roused by the feeling of love for her downy youngsters and knows no fear-When rising they sometimes fly straight up into the sky. Teal turn and twist in the sic, dash ing down towards the water and then, in the some rosh, shooting up into the sky again. Teal are fresh water ducks and only appear on the mud thats in large numbers during very cold weather.

Goese - British goese are divided into two divisions: the Grey Geese and the Breat or Barnana Geese. There is also a third division containing a rare and occasional visitor, the Snow Goose

The Grey Geese, of which the Grey Lag Goose is the most common, nest in this country. They usually food at night, visiting the mud tlats, making their way back to inland waters at dawn.

They are three feet long and have a three-foot wing span. The speed at which they fly is very deceptive became of the slow, measured wing heats and their size. They appear to be flying quite slowly, far slower than they are

The call of the Grey Lag Goose is an " Arch ! arch! a very nasal " Arch " repeated two or three times.

The Pink-footed Goose,-These fly in a " V formation, and talk away merrily, chattering as they fly in various tones ; a sound of so many bells clanging, varied by that of wagon wheels going down hills, shricking as if they rub and min the brake.

The Brent Goore .- This is so small that it resembles a large duck. Its head is black and the body grey, and the rump white. There is also a white mark on the threat, just beneath the head, and on both sides of the neek.

These goese arrive on the mind flats in September and October, and further arrivals take place from time to time during the wister, the amaker of birds depending on conditions in Central Europe. They frequent the tide-marks, looking for Jond.

Geese are very difficult to approach; their sentries are most alert and give the alum in good time.

There is a story that if you lie on the ground end wave your arms and legs and wriths in contortions geese are quable to carb their coriesity, and will come to see what the strongs thing can be.

The writer has tried this; he has waved his cap on a pole until it flew off in the wind and fell into the river. He has rolled on the each and given the distant goeso a first-class entertainment. It made no difference; the scotties stood there on quard, ore even altering their position, and the feeding birds, quite indifferent to his actions, pushed their beaks in the seagross and pruned their feathers.

The birds you are likely to hear are Wieson, Wild Goose, Mallard, Teal, Shelduck, Swan, Carlow, Goldeo Plever, Lapwing green plever, Redsharks, Stint, Enipe, Emek-backed Gulf, Herring Gulf, Black headed Gulf and Heron.

Is place of the Burns Night Concert which it had been proposed to transmit from the Albert Hall on January 24th, the Landon Station will broadcast a studio concert consisting mainly of Scottish music and songs.

Listeners' Letters.

(All letters to the Politics to be acknowledged must been the name and address of he worder. Assesymmes contributions are not considered !

Singers v. Speakers,

DEAR SIR,-Can you explain why it is that we can bear every word that is sung in the plays broadcast from theatres, and yet cannot follow the words of most singers at the London Studio ! We can bear the voices splendidly, and also anyone speaking. I find many of my friends have the same experience with the vocalists.

Yours, etc., "Wineless Expresses."

Rury St. Edmunda.

The explanation of this lies in the acoustics of the rooms. If this correspondent listens to a women's voice in a theatre, he will rarely be able to distinguish the words. The reverse should be the case in broadcasting, since the studies are droped to prevent echo and consequent distortion, whilst in a thenire there is no draping arrangement and the accustics must alter with the number of the audience in the and torium. It is a well-known fact that the words are more difficult to hear when a woman is speaking than when a man is doing so. I

The First Wateb-Night Service.

Draw Sha,—The costom of holding a Wateh-Night Service on New Year's Eve was justituted. not, as your contributor states, by John Wesley, but by members of the Moravian Church,

The first Watch-Night Service was held on the Continent, on December 31st, 1733, and five years later, on December 31st, 1798, English Moravians held a similar Watch-Night Service in their Chapel at Fetter Lane, London. Juhn Wesley, Charles Wesley, George Whitefield, and other distinguished religious leaders were present at the service. The proceedings on this occasion lasted till three in the morning, and so impressed was John Wesley that, two years later, he intro-duced the custom among the Methodists.

Yours, etc., Rathgar, Dublin. (Rev.) J. E. Hurron. (Anthor of " History of the Moravian Church.")

A Critic of Modern Danie Music.

Dean Six.—With reference to the article entitled Danoing Time, which appeared in The Bodio Times, I suggest that the writer of that article is either a syncopated faratic or a commercialized herald of the prevailing fashion. The new order of things is not necessarily elevating, and in this particular case I prefer to think of it as the back awing of the pendulum. I will not dispute the clever intricacy of syncupation, but these two attributes do not qualify it for a place among the world's teresume. To illustrate that assertion I challenge anybody to find a syncopated song that could hold the proverbial candle to " Home, Sweet Home" or any of our old favourites, or to prove that any syncopated piece of music could favourably compare with our old waltz, martial masic, or symphony piecea.

Syncopution is a craze, pure and simple, and like all crazes, is bound to die a swift death because it possesses none of the elements of greatness (or should I say the essentials !). It is Yours, etc., music without a soul.

G. A. K. Nottingham.

From a Norwagian Listener.

Duan Sin,—It may be of interest to you to know that I receive The Radio Times on Saturdays. I have been very interested to read that in Christiania they cannot listen to England until it becomes dark. This is not my experience here; I can bear all British Stations on Sunday. afternoons, with almost as good a reception as at night time, but, of course, we are close to the West Coast, although we are nearly "hemmed itt" by mountains at the end of a fjord, seven miles distant from Stavanger. Yours, etc., Stavanger, Norway. G. M. C.

Stavanger, Norway.

PEOPLE IN THE PROGRAMMES.

Voice Production and Dianec.



Mr. HARRY DEARTH.

THERE is a good story enuld not keep the tragedy queen manner out of her private life, and who once east baleful eyes upon a poliman as she uttered the perfect blank verse line. "I asked for porter and you bring me beer ! "

Harry Dearth, the bass, who is singing from London on January 27th, sometimes produces

not dissimilar effects. His speaking voice is such a rich, stontorian rumble, that when he asks a neighbour to "Pass the salt," it sounds as though he is announcing the erack of doom.

When he asks for another helping of potatoes, it is like Matheson Lang. Godfrey Tearle and Basil Gill all rolled into one. Of course, he doesn't do it on purpose. It's just his affliction!

Bombing a Soprano.

WHAT is it in the air of New Zealand that creates such fine musicians ? Nora Delmarr, who will sing from Birmingham on January 28th, is one of the many supranus who had from this musical land. She left it, when eighteen, to study on the Continent.

Italian opera in Naples, Wagnerian opera in Vienna, opera of all nations at the Old Vie-Miss Delmary's career is already starry. Perhaps she remembers most vividly her concert parties in France.

When you spend a night detached from your party during a bombing raid, huddled with Chinese cooles in a dog-out, you don't forget it in a hurry.

Dear Old Charlie.

EVERY BODY knows Charles Coborn, who will broadcast from Bournemouth on January 31st. He is the Man Who Broke the Book at Monte Carlo (in soug), the veteran who,

like Felix, keeps on walking.

He has walked from London to Land's End, London to Glasgow, London to John o' Groats, As a fellow-actor once said, after all his experionee and all the parts he's played-he's still walking on !

An Undiscourageable.



IT is safe to say that if Robert Radford had not been a great singer, he would have been a great actor. He is that care thing: an operatie artist with a real touch of histrionic genius.

Mr. Radford, who will sing in Haydn's Crea-tion from Birmingham on January 31st, is one of the undiscourageables. To all the cold water

or. 10 an the bas presented a duck's back-and there has been

cold water in plenty.

There was the bendmaster who scotched his

attempt to start a juvenile minstrel troupe.

There was the Tyke who, having heard him sing in The Messich, said: "Ah beerd yer, laddie, and als aboutdra advise yer to do it again,"

There was the electricism who, after a dress rehearsal of Mozart's Saragha, exclaimed; "I reckon you won't be long in opera! You're sure to get a chance in the next big revue."

Miss Parrot.

RAY WALLACE, who will be much to the fore in broadcasting programmes of the end of this month, describe berself as a parrot. Yomay see, however, hy th photograph that the dea cription is parely figurative, referring, as it does, to her gift for the sincerest form of flattery.

People often sak imitators how they "get" their subjects. Mas Wal-



MIN RAY WALLACE

inco simply sits in front, and tries to imagine that she is the performer on the stage; with results that are sometimes unexpected.

When, for example, the was "getting" Alfred Leater at the Shaftsahury Theatre some years ago, her facial contortions in the front row of the stalls were so sympathetic that she became the cynosure of the orehestra and the boxes, and just before the fall of the curtuin, received an ananymous box of chocolates" with companients and thanks for a most amusing ten

So Mr. Lester cannot take credit for quite all his laughe

A Great Organ-iser.



Mr. R. GOSS-CUSTARD.

M R. REGINALD GOSS CUSTARD, whose recital will be relayed from the Nation I Institute for the Blue on Junuary 25th, is one of our outstanding organists. New organist at St. Michael's, Chester Square, he finds life more peacetal than in those Linubleus Limes when, examining in Ireland, he had to carry plants in his motor-car to get over

the teenches in the reads on his way trent town to town.

In the old days, when at St. Margaret's, West minster, his recitals drew average strendances of 1,200 each, and he played over 600 happy couples out of church.

They say that he now knows the opening hers of Mendelssohn's "Wedning March" by heart!

All Weish.

WELSH music owes a debt of gratitude to Dr. Vaughao Thomas, who will broadcast from Swansen on January 30th.

Dr. Thomas is a real nationalist massing, He judges at the Welsh National Eistedafodeu. He took a leading part in the founding of the Welsh School of Composition. He has done invaluable research on Welsh traditional masic. He writes for the Welsh papera. He lectures to the Welsh people.

la Brief.

BERNARD DARWIN. Speaking on "Golt," B January 31st. Has played for Combridge and England. In Golf correspondent to 7 he

Times and Country Life.
Hamilton Harty. Conducting Halls Orchestra, January 20th. Also pinnist and composer. Married to Agnes Nicholls.

Hon. William George Arthur Ormsby-Gore, Speaking at African Society's Dinner, January 28th. Under Secretary at State for the Colonies,

8. Fowler Wright. Sheffield programme, January 30th. Editor of Postry. Has translated Dante's "Inferio." OYEX."

WIRELESS PROGRAMME—SUNDAY (Jan. 25th.)

The effect " 5.8." printed in states to these programmer algority a dimentaneous Bruchtest from the matter men-2LO LONDON. 365 M. Organ RecitaL S.B. to Bournemouth, Manchester and Regulated from
The National Institute for the Blad,
Great Portinal Street.
REGINALD GOSS CUSTARD (Organial)
CARMA DAAH (Septemo).
NORMAN NOTLEY (Burnose)
HILDA DEDERICH (Solo Praneforts). The Organ Overture in D Cr the York.
Ye Back, and Bree.
A Highland Lad My Love Was Born.
Hills Ledwick.
Selected Movements from "Carnaval." (Principle, Arlequin, Valso Noble, Co-quette Papillors, A.S.C.H., Chiarina, Chopan, Partalon et Columbine, Estrella.) Norman Notice ... Lidgey [1]
"Earl Bristol's Farcewell" ... Lidgey [1]
"O Mistress Mine" ... Benjamin Buls (11) Two Sea Chapter ser. R. R. Terry (2) "Shenaedoah."
"Billy Boy."
The Organ.
"Elfentanc" (By Request.)
Bernard Johnson (14)
Robert Borns.
Carma Dank. "My Hourt is Sair."
"The Gallant Weaver" The Gallant Weaver "
are, Michael Diach (34)

Comin' Thee' the Rys."

Hilds Deducteh

"A Ramp" " Look Howen (17)
In prompte in F Sharp Chopia

"Flying Moments" " Lea Livens (17)

Norman Notice.

"But Epais" (Gid French)

Lully, ner A. L. (1)

Star Venns" Sulvator Rosa

"The Thee Travellers"

Looke Woodpate (14)

"The Twelve Doys of Christman"

Frederic Austin (11)

The Organ The Organ Scheres in F. Hofmann
"March Schemoth" Liners (II)
50530. CHILDREN'S SERVICE, relayed
from the Founding Hespital. Service
candidated by the Chaptain, the Bey,
H. S. STORK. H. S. STORK.
Director of Music, B. DEVAN-WETTON.

N. B. S. S. Sonicol.

8 20. Hymn. "Thy Kingdom Come, O God."

IA. and M., No. 217).

Rible Reading.

"Ela)" Chair (with Orchestral.

Anthen, "Blessed Jesu, Fount of Merry"

(Stabat Maier.")

Address by the Rt. Rev. ti. BISHOT SUF
FRAGAN DF STEPNEY.

Hymn. "Praise to the Holast in the

Height." (A. and M., No. 172).

B. Michel. With the Old Musice. A Night With the Old Masters, S B. to Chargon.
MIRIAM LICETTE (Sopremo).
THE WIRELESS SYMPHONY ORCHESTRA.
Conducted by DAN GODFREY, June 9.50-10.45. N.B. to Abordeen.
The Orchestra.
Suite, "The Good-Humoured Ladies" R.O. Searlutti Tommanini

Micinin Licette (with Orchestra).

Rose Befrly Bluming Spehr

"Oh Yes, Jast So " (" Pharbas and Pan ") The Orchestes Symphony No. 41 in C (The Jupiter) 10.0.-TIME SIGNAL FROM GREENWICH. WEATHER FORECAST and GEN-ERAL NEWS BULLETIN, S.R. to oil Local Nans. Local News.

The Orchestes.

Overture, "Cost fan 1911s" Mozart
Mrana Licento (with Orchestra).

"With Verdure Clad" ("The Creation") 10.15. The Orchestra. Commerce for Strings Mendelsohn Air on the G String Back 10.45. Close down. BIRMINGHAM. Choral and Chamber Music, 1.0-5.0. O. Choral and Chamber Music.

THE STATION PIANOFORTE
QUINTET:

FRANK CANTELL (2st Viole);

ELSIE STELL (2nd Viole);

ARTHUR KENNEDY (Viole);

LEONARD DENNIS (Violenceile);

NIGEL DALLAWAY (Pianoforie).

THE BOURNVILLE MALE VOICE
CHOIR Conducted by W. E. LEECH. "Song of the Northmen" J. H. Mounder (2) "The Wanderer" Elgar
"The Last Love" Vaughan Thomas
String Quartet
Valations from The Emperor Quartet Fugue in D Mace Rech, cer. F. Lynns

The Hest cert. The Best act on of Gaza" Laurent de Rille (2) Soldiers' Chorus'' Frank Bridge

"Manatures" Frank Bridge

5.0-5.30 CHILDREN S SERVICE S.B. from

London Bold " Loch Leven Love Lament London.

8.08.30. - Religious Service: Conducted by the Boy. F. C. GARDNER. Relayed from Moseley Road Wesleyan Church 8.30-9.0. NIGEL DALLAWAY AND CORA ASTLE (Pamoforts Dusts.)

"Les Preludes" Liet Barcarolle "Rachmonide" Rag An Hour with Mendalstohn.

THE STATION ORCHESTIIA Conducted by JOSEPH LEWIS EMILY BROUGHTON (Soprano), FRANK CANTELL (Solo Violia).

9.2 - Cantots, "Hear My Peayer." (For Soprano Voice, Chorus, and Omberica). Orchestra.

Overtore, "Athabe," Op. 74.

Frank Cantell.

Slaw Mayement from Concerto in E. Minor (for Violga and Orchestra.).

Pianoloria Solo.

Second Pianoloria Solo. Second Pianoforte Solo.

Second Pianoforte Concerto, Op. 40 (for Pianoforte and Orchestra).

10.0.—WEATHER FORECAST and NEWS.

S.B. from London, Lucal News. Sang Without Words, No. 20 in E Flat. 6BM BOURNEMOUTH. 3.0 S.O. ORGAN RECITAL. S.B. from Lon-

6-5-30, CHILDREN'S SERVICE S.B. from

Chair of Malbrook Par sh Church. 8.30. Chair of Millbrook Parent Co. How Lavely sto the Messangers' Paul '1. 8 15.—The Res. J. L. BEAUMONT JAMES, M.A. Rengion Address. 445.—Hym. "For All the Saints Who from Phot Labours Best" (A. and M., No. Bach Gouned Night.
THE WIRELESS ORCHESTRA Conducted Capt. W. A. FEATHERSTONE. WILLIAM ANDRESON (Ban-MAVIS BENNETT (Soprass). Orchestra Orchestra Orchestra Orchestra Orchestra Orchestra 9.5. Withom Anderson.
Scholard.
9.10. Orchestra.

Fantesia and Fugue in C Missor Ruch-Eight.
9.25. Maris Bennett.

"Withom Ms. Heart of Heart."
("A Stronghold Sare."
"Sighing, Weeping." ("My Sparit.")

"Sighing, Weeping." ("My Sparit...)

"Sighing, Weeping." ("My Sparit...)

"The Queen of Sheba." ... Gowand.
9.40. Witting Anderson.
Scienced.

Maris Bennett. 9.5. 9.45. Maria Bernatt. Dath Grand "When All Was Young 4" Facet | Grand 10.0.—WEATHER FORECAST on NEWS.

Local News. 10.15. Urchestra (" More et Vite ") Gunnel CARDIFF. 3.15-4.30 - Erensong, remyed from Loudatt 3.15-4.30 - Evensong, relayed from Loundard Cathedral.
5.0-5.30. CHILDREN'S SERVICE. S. B. from Loudon.
8.30. St. Mark's Church Choir, Gabalia. Hynn, "Jerusalem, My Happy Home" (A. and M., No. 236). Authorn, For the O Dear Company" ("The Holy City"). J. R. Gald Religious Address: The Rev. J. C. K. HOCKLEY, L.D., Viene of St. Mark's Church. Hyun, "Light's Abode, Calculat Scient": (A. and M., No. 232). Beoodstion. OSMOND DAVIS (To A)
THE STATION SYMPHONY
ORCHESTRA Conductor, WARWICK BRAITHWAITE. Orchestra.
Symphony No. 1 in C (W-136)
1st Movement, Adagio Virace,
Oaznond Davis. 12.0. Recit. "And God Crested The Man" Aris, "Te Native Worth" Crestion "]. Symposes No. 1 in C

2nd Morement Adagso Ma New Tempo.
Osmond Davis.

Fidelay.

She Never Told Her Love. Symphony No. 1 in C.

Symphony No. 1 in C.

3rd Measurent, Mennetto Allegatto.

10.0 - WEATHER FORKCAST and NEWS.

Local News.

10.15.

Steel 5. Orchesta. Symphony Ma. 1 in C Final Moviment, Presto Assai. 10.30 "The Silent Fellowsh p." 10.45 - Close down A mainter against a musical item sudicutes the manus of its publishes. A biry list of publishers will be found on page 213.

WIRELESS PROGRAMME—SUNDAY (Jan. 25th.)

The telters signify a Liveal.	"S.H." printed Birealitates as S	ia italies in rothicasi from	these fee	program righting	min-
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27Y MANCHESTER. 375 M.

30-50 .- ORGAN RECITAL. S.H. from Lon

1 0 5.30 - CHILDREN'S SERVICE S.H. from Loudon

O SIDNEY G. HONEY : Talk to Young People

B 25.—Hymn, "For Ever With the Lord" (A. and M. No. 231)

Rengions Address: The Ven. The ARCH-DEACON of MANCHESTER

Hymn. O Happy Band of Pilgroma" (A. and M. No. 224)

Hymn, "Peaco, Perfect Peace" (A. and M. No. 537).

Hymn, " Peace M. No. 537)-

A Nicht wi' Borns.

ANDREW SHANKS (Beritene).
THE "2ZY" CHORUS.
Chocus Master, S. H. WHITTAKER.
SCOTTISH PIPERS.
THE "2ZY" ORCHESTRA.
Coodneter, T. H. MORRISON.

Orchestra.
March, "The London Scottish" ... Humes
Schelman of Strabbspeys, Reels and Conoiry Bance,
arr. Meredità Kny
Andrew Shanks.
Bonnie Wee Thing." R-40.

"Organ Grow the Rashes."

" My Heart's in the Highlands." Cherus.

Doncan Gray."

'A Man's a Man for a' That."

Ob, Wert Thop in the Cauld Blast."
Orchestra.

Selection on Scotch Melodies ... Bennicators Andrew Shanks.

" Wilt Thou be My Dearie?"

" Scots, Wha Hay."

"Ae Fond Kiss."

Pipera.

10.0.-WEATHER FORECAST and NEWS. S.B. from London. Local Blues.

10.15 Orchestra. Selection, " Reminiscences of Scotland " arr. V. Godfrey

10 30 - Close down.

SERVE B NEWCASTLE.

5.0-5.0.—ORGAN RECITAL, N.B. from Lon

105 M - CHILDREN'S SERVICE E.B. Joseph Landon.

The Newcoatle Cathedral Chou.
Hyran, "How Sweet the Name" [A. and
M. No. 176).
The Hev CANON NEWSOM, Vicar of

Newcastle : Address. Choir.

Chocale, " Jesu, Priceless Treasure " Buch Short Recital of Unaccompanied Works of the Tudor Period : "Hosanna"

B'rellies O Lord, Increase My Faith ... Greens

"Arise, Lord "
Sing Joyfully "
Ladlate

P O Pray for the Peace of Jerusalom" Tondins.

An Hour with Schubert.

ANNIE ECKFORD (Solo Pianoforte).

ALEX McCREDIE (Tenor).

THE STATION STRING QUARTET.

Anne Eckford. Moment Musical, No. 3. Idoment Musical, No. 6. Imprompte, No. 4 in A Flat.

Annie Eckford and String Quartet, he "Tront" Quintel in A Major for Pinneterte, Violin, Viola, Violoncello, and Double Raus

"Hack, Hack the Lark."
"Rose Among the Heather." Samuele

10.0.-WEATHER FORECAST and NEWS. S.B. from London. Lucal News

10.15 Annie Eckford. Waltzen.

" Secrets."

"Thou Art Repose."

El 25 - Class down

2BD · ABERDEEN.

THE WIRELESS ORCHESTRA. "He WHELESS OR RESIRA."

"Herodode" Halle Munic Mussenet
MIRIAM WOOD [Dramatic Soprano].

"Elizabeth's Prayer" Wagnes

"A Song of Thanksgiving" Affilian 1.

"Coming Hune" Willeby
Ladlaby "Reakers "Coming Hums" Willeby
Latlaby Headen
JAMES REID (Tenor)

Be Thou Fathful Unto Death" ["St.
Paul"] Mondelsache
Tenor Solo ["Elijah"] Mendelsache
Orchestra

Allegretto is E Fat Wolstenholme (11)
Spring Bong " I dendelmoha
'Bastic Song " Mendelsache
'Bastic Song " Mendelsache
'Rastic Song " Mendelsache
'Knowest Thou That Dear Land!"

Thomas

4.0.

Thomas

EVENTS OF THE WEEK.

SUNDAY, January 25th. LONDON and "5XX," 3.6.—Organ Recital by REGINALD GOSS CUSTARD.
S.B. to other Stations.
LONDON and "5XX," 9.6.—A Night with the Old Masters.
BIRMINGHAM, 3.6.—Chural and Chamber Mosic.
BOURNEMOUTH, &50. Back-Gouned. CARDIFF, 9.0.—Hayda Programme. MANCHESTER, 8.45.—"A Nicht wi' Buras."

MONDAY, January 26th. LONDON and " 5XX," 7.34.—Australian

Programme. CARDIFF, 7.30.—Caledonian Night. MANCHESTER, 7.30.—Symphony Con-

NEWCASTLE, 7.38.-Under Northern

Skira. GLASCOW, 7.15.—Burra Night. ABERDEEN, 7.30.—Greek Play.

TUESDAY, January 27th. LONDON, 7.30 Popular Programme. LONDON, 7.30 Popular
S.B. to other Stations.

HIRMINGHAM and "SXX," 7.30.

Symplony Programme. The City of
Birmingham Orchestra, conducted by
EUGENE COOSSENS.

GLASCOW and "SXX," 9.9.—The

Scottish Orchestra.

WEDNESDAY, January 28th. LONDON and "5XX," 7.30. Music, Comedy, and Drama.
BIRMINGHAM, 7.30.—Ballad Concert.
BOURNEMOUTH, 7.30.—The Deminions

(Continued in col. 2, page 203.)

and Colonies.

10	My Ave	Prayer Maria	11	Sq.	uere (1)
				Ovenestra	

Recit, "Comfort Yo. My People"

Aria "Every Valley"

Serenado"

My People "

Aria "Every Valley"

Mandel

Serenado Orchestra. Schubert
Orchestra. Wright
5.05.30 (HILDREN'S SERVICE S.B. from . Wright London.

9.30.—Church Service, relayed from North U.F. Church, Minister, the Boy JUHN A., IRVINE, B.A., South U.F. Church,

9.30 10.45.—Programme S.B. from London,

420 M. GLASGOW.

Buccombangers Charges DOROTHY PUGH (Soprano), E. R. APPLEYARD (Solo Pantoforte), ALEXANDER M. OREGOR (Bactrooc), HARRY CARPENTER (Solo Violen)

Darothy Pagh "Do Not Co, My Love Hagemana The Tryst " Roses " Paralle Reades

" (to Not, Happy Day " ... Fronk Bridge Pastorula and Capriccia Scarintil Ballade in A Flat ... ; Fantasie Impromptu Study in G Plat]

3.20. Alexander mources.

"A Resolved By My | ere. M. Ducch (34)

"Rightand Mary". |

"To Mary in Heaven ... Traditional (34)

"Wilt Thou De My Dearie?"

are, Meffot (34)

"Bonnie Wee Thing" arr, J. T. Surkane (25)

"John Anderson, My Jo!"

"Mary Morison ...]

"Mary Morison ...]

E B. Appleyard Valse Imprompts Lies!
Soirée de Vienne Schubert Lies!
Belemian Caprice Smetan

Study in A Polding 4.39. Alexander McGregor.

"Sweet Fa's the Eve ore George Chort ure In "D Love Will Ver bure Helen Hopekers "Lord Gregory" Harry George Charge Control Gregory Harry Greg

Harry Carpenter
Stavenic Dance, No. 1 in G. Minor
December Account

" On Wings of Song " Action Mendelstone Scots Air.

5.0-5.33. CHILDREN'S SERVICE, S.B. from Landon. 9.30.0.0.

Hymn, "The King of Love, My Shepherd Is" (Church Hymnery, No. 219). The Rev. JAMES JACK, B.D., D.Litt., of Greenhill United Free Church, Rutherglen: Beligious Address. Hymn, "Hark, Hark My Soul" (Church Hymnary, No. 303).

Prayer. Hymn, Love Divine, All Loves Excelling ' (Church Hymnary, No. 214)

9.0.10.48 Programme S.R. from London.

reamber against a minical item indicates the mean is publisher. A key list of publishers will be found as

WIRELESS PROGRAMME—MONDAY (Jan. 26th.)

The letters "E.B. printed in italics in these programment signally a limital annual Broadcast from the states man-	3. King Billy's Song. 4. Commades of Mico.	7.0 - WEATHER FORECAST and NEWS.
EO LONDON. 365 M.	5. Runb Night Song. 6. The Stock Hider's Song.	Mr. G. C. ROESON, S.B. from London,
2.15 3.45. Transmission to Schools Mr.	Selection, "Our Empire" D. Godfrey	Qaledonian Night
GEOFFREY SHAW on "Mease."	10.30.—Close down.	THE GWALLA QUARTET.
and Vanities" by Carnes of Cockaigns. Move performed during Afteriora Tea	SIT BIRMINGHAM. 475 M.	7.50. Bag Pipes, William Andreson,
at the Trondero. "Mesic is the Nor-	3.30 4.30. The Station Wind Quinter Grave Chamberlain (Soprana).	Land of the Leaf "
by E. Lo Breton Martin. "The Story	5.0-5.30 WOMEN'S CORNER; Mr. Sidney Hogers, F.R.H.S., "Some Uncommon	Blue Bonnets Over the
and the Wild Cat" (2), from " Dramas of the Wild Folk," by H. Morumer	Vegetables," Win fred Morris (Con-	Ye Banks and Brues " arr. Roberton
Hatten_	5.30 6.30 - CHILDREN'S CORNER.	"The Birks of Aberleidy" or bleedhill My Love is Like a Rod, Red Ros
Cold Mining Days in Australia."	Guest, B.A., "History Talk-(4), Nor-	(c. Bantock (2)
VEATHER FORECAST and IST GEN.	7.0WEATHER FORECAST and NEWS.	8.0 The Rt. Hon. Lord RIDDELL, propose ing "The Importal Memory of Hobert
ERAL NEWS BULLETIN. S.B to all Stations.	Mr. G. C. ROBSON, S.H from London,	Borne," at the Cardiff Caledonian Society's Celebrations of the 166th Appre
Mr. G. C. ROBSON, Department of Zuo-	Local News	versary of the Birth of Rebert Burns. Relayed from Cox's Cafe.
Lafe of the Sea Share." S.B. to all Sta-	THE STATION ORCHESTRA	8.40. Songs by the Caledonian Society, relayed from Cox's Caté.
Local News.	MAY BLYTH (Sepreto). ALICE VAUGHAN (Controlto).	8.50. Waliam Anderson, Traditional,
EMINENT AUSTRALIAN ARTISTS:	ERNEST JUNES (Solo Banjo).	" How Can Ye Gang"] arr. Larren
GENTRUDE JOHNSON (Sopreme); BROWNING MUMMERY (Tenur);	Overturo, "M vella", Gannad (1)	Quartet The Captain's Lady
HORACE STEVENS (Baritons) : ROY ACNEW (Pagest and Composer),	Valse, "An Antunin Dream", Joyce (7) Bourres and Gigns Greenen (11)	Harrals for the Bonnes o' Blue "
THE WIRELESS ORCHESTRA : Conducted by DAN GODFREY, June.	8.0. May Blyth. Unteridge-Taylor (1)	9.30, WEATHER FORECAST and NEWS,
7.30. The Orchestra.	" What's in the Air To-Day?" Eden (4) "Yearning" Eric Contes	S.B. from Landon.
March, "Sam of Australia" Zithgow Overture, "The King's Licutement"	"A Fesat of Lanterna" Bantock (4)	LORD HALDANE, S.B. from London
Gertrude Johnson.	"A Ragtime Episode"	Humorous Blams by the Caledonian Society.
"Cradle Me Low" May Brake	"Mississippi Bubble" Houses	10.30.—Dance Music with Interludes, relayed from Cox's Cufé.
"Fiper of Love"	"Melisande in the Woods"	11.30.—Close down. 2ZY MANCHESTER. 375 M.
"Your They Hand is Frozen" ("La Bobene")	840 Orchestre	[Marie advant from the Dismalling
Selection, "Under the British Flag"	Entr'acte, " Love in Aready " Hayda Wood Selection, " A Day in Paris	4.0-4.30. Picture Thentre. Conductor 1 Stan-
Boy Agnew. Kerpey (1)	9.0. May Blyth.	3.30-4.0. Broadcast for Schools : Mr. JAMES
"Pangbaurne Fields" (2) "Two Preludes"	"Tellight It It" Weghtman "Starry Woulds" Phillips "Spring is at the Door" Quiter (4)	BERNARD, a Reading of Laterature, 4.50-5.0.—WOMEN'S HALF-HOUR: Jane
"Etude" (3)	"Spring is at the Door" Quiter (4) "From Alax" Quit Scott (4)	Marcus (Salo Vinha). Man MacGowon (Solo Violancella).
Commission Store	Ernest Jones	5.0-6.0.—CHILDREN'S CORNER 6.30-6.55.—J. I. Razzell, Musical Approcia-
"The Piper" Arthur Benjamia	Piccaunioles' Christmas '	7.0 - WEATHER FORECAST and NEWS.
Horace Stevens,	8.30 WEATHER FORECAST and NEWS	Mr. G. C. ROBSON, S.B. from London.
Probagos, Parleson Leonescallo S 45 appear The Her. E. C. SPICER:	R.B. from London, LORD HALDANE, S.B. from London.	Local Nova. Symphony Concert.
-Wood Scale and Wattle Blossess." The Orchestra,	10.0. Alice Vaughan.	LILY KENDALL (Contraito). CICELY HOYE (Solo Pianeferte).
Walter For Valour Anchife	Gordin Bette Hills) G. Corne	THE " 2ZY - AUGMENTED" ORCHESTRA.
So. La Mot "	"Foint and Fainter is Myl	7 30. Conductor, T. R. MORRISON.
Browning Mammory	Stamber Erahms	Overture, Raymond A Thomas Spanish Dences Desarmes
His Majesty's Mull' Molly Coreso Sor Microsette' day Brake (5)	"The Coming Wave" Burnet Orchestes.	"In Haven"
Hey, Normy, No." Arthur Benjamin (2) The Orchestra.	"Ministere Scate"	Enhister Morning at Sea
Selection, "Jack and Tumuy's Tunca", Gurdan		Symphonic Variations for Pinns and Orches- tra to F Sharp Minur and Major
9.30. TIME SIGNAL FROM GREENWICH, WEATHER FORECAST and 2ND	6BM BOURNEMOUTH, 385 M. 3.45-5.0 Talk to Women: Music Talk," by	Lily Kendall.
GENERAL NEWS BULLETIN, S.B. to off Stations.	Alan Franklin The 6BM Quinter, 5,0-6.0.—CHILDREN'S CORNER.	" He Then Wert Blind" Jakanon " The Silver Bing Characters (5)
The Rt. Hon VISCOUNT WALDANE OF CLOAN, K.T., O.M., Space Per	6.0-6.30. Scholars' Half hours The England of Elimbeth, by F. W. Lawrence.	Scheras in B Miner Capita
Local News. S.B. 16 other Stations.	7.0.10.30 Programme S.B. Jeon London.	Perpetuum Mobile ' C. M. von Weber Ordinates.
10.0. AUSTRALIAN PROGRAMME	SWA CARDIFF. 351 M.	9.30 - WEATHER FORECAST and NEWS.
The Orchestra. March, "The New Colonist",	3.0-4.0.—Falkman and his Orchestra, relayed	S.B. from London. LORD HALDANE. S.B. from London.
Harar Stovens.	4.45-5.16.— "5WA'S" "FIVE O'CLOCKS." 6.15-6.0.—CHILDREN'S CORNER	Local News.
L. The Land of "Who Knows Where!"	6.45-5.50.—Dr. Jes. J. Simpson, M.A. D.Sc., Romances of Natural History	A number spainet a munical storm indicates the name of its multisher. A keep list of publishers will be found an
E. Ellis Colonia	11/200 12 11 11 11 11 11 11 11 11 11 11 11 11	page II3.

WIRELESS PROGRAMME—MONDAY (Jan. 26th.)

WIKELESS	I ROGRAMME I	TOTIDAT (
The fetters L.B. printed to make to these geogramment arguing a Biotythanness aroundent break the Mallon men-	7.50 On the a	of 5 S Wentler Parcenst for Farmer
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Scherno and Nortara can A M	Again W. M. da r	8 B. from London Law Swas
1930. Close dawa	Gay Bring to Me and Way 14	Relayed from Pooste Kancy a Mauchi no.
5NO NEWCASTLE. 400 M.	M , JOHN HALROWER MA., LLD.,	(By lond permission of the President,
5 5 15 Th Apollo Male Quarter 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The Greek Theatre	Officens and Monthers of the Manch one
SISSO OF THE ENSIONSER	"15TH 1DYLL OF THEOCRIT(S.	Musical Items under the Direction of Mr. T. SIMPSON.
70. WEATHER FORE IST and NEWS	1 0.7	to I a may Mar V week
S.B. from London Mr. G. L. 1908 S.B. from London. Lucal News	Prix noe F MORDAL NT Corgo LAURA M. WILSON Polite and Rude Birangers J. 12 . 1	THE MILLHALL PIPE BAND.
Under Northern Skies.	Produced by F. O MORDAL NT	P = Ma_a I MACDUNALD. * YEUDALL (Soprano).
HEAMANN MCLEOD (Solo Viola. THE STATION SYMPHONY	8 35 Ot 5 171,000 01 5 175 (36)	F DRI MMOND (Controlta)
OR HESTRA Conductor, EDWARD CLARK.	8.50. Marie Murray. My Reart is Sair } eer. Moffet [34]	W WYLLTE (bar 1 - e) W ITELUSSON (man) THE ENTIRE MALK VOICE
7 % North Sign. Jasou nr. t. 86	Ho W M dol - Oth	71 I m her Mr Jas McINTALF
O Kat on Score	Oh, Open the Door Trad tional (34	7 25 COAST, "THE IMMORTAL MEMORY "
(Price Thom Ar)	R.50 - WEATHER PORECAST & NEWS	There was a Lad was Born in Kyle 7-30
Marte Po	S. B. Jean Loaden. M. Cholle E. M. V. DONALD. S. B. J. S.	Man The King's Own Brottish
Hermon M brou	THE Admin of Long Nos.	bases But a kan An , home es in
Views and Piann time of en	To Seed of I as My Art Wee Hars Man Wee	The Baren Rocks of Adea."
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2 V5 M w M Let 1	C.A. now.	7 D W Wester
9 (1923) 20	5SC 420 M.	Tree lands were
The state of the s	5.15-6.0.—L HILDREN'S CORNER	Green Grow the Buston, O
Lat v Kicheb		9.5 Solo car
Divine Sperie et Principal de la Principal de Principal d	EVENTS OF THE WEEK.	A Bose-bad by My Rarly Walk.
Pro of Athen Folia AST and NEWS	(Continued from page 201) CARDIFF, 7.39.—The Opera "Lobengria"	8.80, E. Drummord Toku Anderson, My Jo."
B.B. from Landon Lucd HALDANE - S.B. from London. La al N. w	MANCHESTER, 7.38.—Military Band	V James Dr My map of
EOA BENNIE (Soprant) ROBERT MARKS (Solo Violet e le.	Night GLASCO W., 7 30" Drake Night." S.B.	A Man's a Man for a That"
140 Bearest Name Is gole to ") Fred	te other Stations. BELFAST, 7.39.—Naval Music.	Selection, "Scots, Wha Han," A Mar an
he Two Roses Rantock 47 Wa ata Por " (Macr. Sorg A 18-b)	THURSDAY, January 29th. "SXX," 7:30,Light Orchestral Pro-	No Dightand Laddie." M The Boad to the Isles "
Iresh Luilaby 2 or Warnes 2 or 2	LONDON, 7.35. Chamber Music Pro-	March. To 74 as Farewell to Edm.
Phart or Mondy Ket day So and Schute - Ve orte Dunch r	MANCHESTER, 8.30.—The Hallé Orches.	Sira to Lindy Made a
1.126 Eda Bernie. Laker	tra. S.S. te all Stations.	3.50. The Lea H of Open the Door
Server 4	LONDON and SXX," 7.30.—Country 1	Address to a Haggis.
"The Lattle Brown Del Sund room 1 20.30.—Close down	BOURNEMOUTH, 7 30.—" Light on n	No. Mar Walne,
2BD ABERDEEN. 495 M	LEEDS-BRADFORD, 7.30 ~ Leeds Col- lege of Music : Choir and Orchestra.	** Wee Wilne Gray."
3 30 6.0. The Westers Dame Or France on State of All Paten'S CORNER	SATURDAY, language Mat.	See a gallar
6.30 to 4" At all Cardes and Boy Scoots' Balle	BIRMINGHAM, 7.30.—"The Creation."	9.30WEATHER FORECAST and NEWS
77 WEATHER FORECAST and NEWS,	CARDIFF. 730.—Pre-War Remins-	Mr. GEORGE MACDONALD. 8.B from
M G 1, 1 S. B. from London	ABERDEEN, 7.30An Evening with	10.0 CHE STATION ORCHESTRA Conducted by ISAAC LOSOWSKY.
Scottish Programms—Greek Play. MARIE MURRAY (M-220 Soprano	Shakespeare. Shakespeare. Shakespeare. Shakespeare. Shakespeare. Shakespeare.	A months against a minimal them manages has name
W. M. JOHNSTON (Tenor) THE WILLESS ORCHESTRA	Night	of its published. A her field of publishers will be found up

High-Power Station Programme.

1600 M.

SUNDAY, January 25th. LO-5.0,—ORGAN RICVIAL S.B. from Lordor 5.0-5.30. -CHILDREN'S SERVICE, S.B. from

8 h 1 + a-Programme S.H. from Lordon,

MONDAY, Jan. 26th, WEDNESDAY, Jan. 28th, FRIDAY, Jan. 30th.

0.30 6 · CHILDALN'S CORNER. E.B. from Lo
6.40 onwards.—Programme S.B from London.

TUESDAY, January 27th. (HII DREA'S CORNER.

6.40-7 to - Programme S.R. from Lordon 7 30-8 45.— Programme S.R. from Rem uphom, 0.6-10.0, The SCOTTISH OR, FESTRA. S.B. from transport, 1+0.—WFAPILE FORE AST and NEWS

Renaved from London Prof. RAIT S.B. Jeom Giorgia 10:30:11.0.—Programme S.B., from London.

THURSDAY, January 29th. 5.30 ft.15.—CHILDREN'S CORNER.

from Lando.
5 to 7 35.—Programma S.B. from Lo. don.

Light Orchestral Programms. MARIE FISHER (Controle). SIN LAIR LOUAN (But see a JAY KAYE (Entertonice) LESSLIE ELLIOTT Conducted by DAN GODI I. Y. J. d. The Orchestra
Fox tree March. "Ma Dari B. Coverture, "Norma".

Wattr, "Cost to voice à tout le monde

1 "

Vorte Fisher
Like to the Thronge Rose Filar
Now Bloom (to Crimon Potel R. Quilter (1)

Jay Koye. An Impression of Dan Leno.

Startage Los

"When Comes My Gren? '... Party (1.)
Chells of Heavest" Dunbill (14)
Loundabout and Swogs "... G. Shate (2)
The Or heaves
Selection 'La Gran Via

9 30. WEATHER FORECAST and NEWS

S.B. from London
Mr WILSON McCARTY B.B. from London
The Orchestro

One-step, "Amours Shummygnes" .. Born Jay Kaye. Another Impression of Dan Len-

Another Impression of Lands of Hallmann officebach

1 9 11 AVEY BANDS. S.B. Stand

11 0.-Close down

SATURDAY, January 31st. 5 30 8.15, CHILDREN S COPNER " Lacto Mr Throde RE RUETE. St

a Lo. don

7 . 5 . mirae S.B. from Londs 8 B from this 9 4 1 m 8 B from this

Continental Broadcasting.

Owing to frequent changes of wave-length and littles of transmission, absolute accuracy cannot be guaranteed, but each time we go to press with this list it will be carefully checked with the latest evallable enformation. The times given are according to Greenwich Mean Time.

I OUR SEA DAS POSTES ET TELEGUAPHES PTO - II processor of the second to the Banks The state of the s The property of the list News of pasts in the list News of the pasts of the list News of the list News of the list News of the list of the M N To a Con on N M y n weeken LSS, Thisp Sha, 2.00 p.m., Markets 2 p.m., Con Num., Let broadbage 2.00 p.m. Children that Nim. U.40 p.m. Westler Them sha Lee 7.25 p.m. a con a control of the control of 10 48 4 4 *** *** *** ** n p Tures ng n n N p.m. Markek n h,80, Lee (Tue. n der (Wed. Set n N or Norg e h 50 J. Markett 21 St. Time

Sarred Sm. (Sun.), 10.10 Stock Esch., ma Sle. Num 2 p.m., Children (Sale.) in. Con. Onto. 5 p.m. Markets, and Children etc. 0 p.m., Loc (daily) boardmind (Wo) permitted (Fri. 22), before Ever, 1 p.m., Lee. The daily of the Walter Control of the C

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SUNDSVALL - 600 m. Will open in March pass

BWITZERSAND Trippe of a series of the seri

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WIRELESS PROGRAMME—TUESDAY (Jan. 27th.)

The latters " L.B. printed in Italies in these programmes signify a Bimerianeous Brandeast from the station mentiones." 2LO LONDON. 365 M. 1 0 2.0.—Time Sugnal from Greenwich, Concort The "2LO" Trip and Biddy Ryder The "2LO" true
(So care)

40 I Breatnesse t School Ammals," by
PATRICIA JOHNSON

51 Books to Read," by Ann Space
Organ and Orchestral Missic, releyed from
Shepherd's Bush Pavilion. Careers for
Women's "The Stocklysker," by 44. 56 Women: "The Stocktroker," by
Cor. or Hand
5 1 th BL DREN'S CORAL R Penny
Contrant (Violin Sotos), Capt. M.
Assalie, "Bumple Astronomy" The
Houses and the Namesus "Condit." Item Horses and the Nameless Kinght," Iron'The Children's Magazine" (Vol 7)
6-10-6-6-5 Mr. (Alf PORA) W. COLLINSON
Not by Haried Tress or Island.
7-0.—21ME SIGNAL FROM BIG BI X.
WEATHER FOREAST and IST.
G. NOT A. NEWS BULLETIN S.B.
to all Stations
Mr. A. S. E. AUKERMANN, B.S.,
A.M.I.C.E., "Popular Falseces in Engineering and Science." S.B. to all
Sultan.
Lucin News. Popular Programme. MAY IS HE NATT! Sept in I AMEN' I FA All set do RAY WALLACK (Entertainer) LOCIST RIFT OF SET THE WHELT SS ORCHESTERA Conducted by DAN GODFREY, June

7 50. The Orrhesias March, "The Dawn of Freedom". Lotter O errore Za or // Mavis Bennett (with Orchestra) Wastz Song from ' Romeo an J.J. It y Road * A Brown Bire binging Louis Herb

Waltz, 'Espain' Walds ofe!

10 (aparox)....' From My Window,"
PHILEMON

Barry Dearth " Trade W uda " F. Sect (1) Old Sea Song

Intergrazzo. Bells Across the Mendow 16 1

Ray Walace in Impressure The Orchestra Selection, "Leoking BackwardFrack Mayer Bonnet "When Cella Suga "r..... Frank Mare Cadaran (1

Sunderson (1 The Oreliestro I or mean to No. 1 for the March 1 March 2 for the March 1 March 2 for the March 2 for the March 2 for XFRAL NEWS HULLETTIN SA

9 40 9 55. Prof. B. S. PAIT, 4 4. Seven Critical Money to a Brotosh Hon-tory-The Fale of King Charles! Re-layed from Gausgow S.B. to all Statems Local Naws

Popular Programme (Continued The Orrhestra

The Ore a Solection, "The Lady of the Res. / The Solection of the Res. / The Solection

10 30.—THE SAVOY ORTHLANS and SAVOY HAVANA BAND, relayed from the Savoy Botel, London, S.B. to all

L. Q. «Close down.

BIRMINGHAM. SUC 475 M.

3.30 4.0. Lozells Pictura Rouse Orchestra 4 (4.3) sound Transmission; Principal ALFRED HAYES (of the Burnospoon and Midward Institute); "Erglath

Laterature 30. WOMEN'S CORNER, The Re-A E. Forrest, "Interesting New Beoks . 1 5 80v

A E. Ferred, Discreasing the Loop Junet Markersone (St. oth.) 200 24 CH and Es S. Collect P. S., Assor I R.E., Stepping St. 100 4. Assor Wimless

70. WEA HER POLECAST and NIWS S.B. from London Mr. A. S. E. At K. MANN. S.B. from

Local Nows.

Symphony Programme.

S.B. 66 53 X
THE CITY OF BIRMING HAM
ORGHESTRA
(conductor Files NF COUSS NS
FANNY DAVIES (Sulp Figureforte).

Relayed from the Town Hal.

Overture, "Don Juan" Morart
Pianoforte Concerto in G Major Morart
Hebridean Symphony (Ironnille Runtark (14)
8 45 5 1 1017 I AR (1800 RAMM) SB

from London.
30. WEATHER FORM AST and NEWS
B. from London.
9.40.956.—P.of. R. S. RAII Lelayed from

Local News 10 0 11 0.—Programme S.B. from Lond a

6BM BOURNEMOUTH, 385 M.

3.45-5.0.—Talk to Women on "Borstal." by
Mr W W Llewell. The royal.

JATH HOTE DANNE Ober 5. A
releved from King's Hall Rosens.
(Masseal Director—DAVID & LIFF

5.0 S.O. CHILDRAN'S CORNER

940-956. Prof. R S RAIT Remyed from Garages Land Name

10.0-11.0. Programme S.B. from Lundon

OARDIFF. 351 M

3 0. 3.30.-Transmission to Beloud.

3 50-4 0 .- The Station THe

e-1 144

4.9. 4.45.—The Carlton Grelestra, relayed from the Cariton Restaurant

4 4 5 15.- " SWA'S " " FIVE O GLOCKS

CASAC L-CHILDREN'S CORNER

4 to 5. - Mr. Issue J. Williams, Keisser of An The National Mississi of Wales, on Madage Hattah Postage Modorn British Painters.

70 9.40 -- POUTLAR PROGRAMME, from Landon

> CHAPPELL and WEBER

pianos are in use at the various stations of the BBC

9 40-9.55. Prof. R S. RAIT Relayed from

Local News. 10.0 II 0. -Programme S.B. Juon London.

MANCHESTER. 375 M

12 30-1.30.—Organ Music by H. Fritzrot 1 20 read of from the Precading Picture

3.0-3.90 Concert by the " 22Y " Quartet

330-4.0.—Broadcast for Schools. Mr. E. SIMS HILL/ITCH, "Musical Approxim

4 30- 5.0.- WOMEN & HALF HOUR 5.0 0.0.—CHILDREN'S CORNER.

6.30-0.55.—Local Radio Society To k.

7 J - 40 FOPULAR PROCRAMME. from Long

8 40-9.55. Prof. R. S. RAIT It-layed from Glasgow Louis News

10.0-11.0,-Programme S B. from London

SNO NEWCASTLE. 400 M.

11 30 12.30. Frank A.kem (Tenor). Orchestm-relayed from Tilley's Restaurant.

3.45-5.15.—Elsie Downing (Soprano). Gladys Edmondson (Solo Timplorto). Robert Bauffer (Solo Chrinet). The Station String Quartet, Florence Matthew on Level Narsing " (11).

5.1 · 6.) A HILDREN'S CORNER.

70-940.-POPULAR PRO RAMME. & B.

9 40 9.55. Prof R S RAIL Relayed from Grasgow Local News

10.0 11.0.—Programme S.B. Jum Landan

ABERDEEN. 495 M.

3.30 5.0. The Wireless Septet, Jean Bryan

(Contraite).

"The Wireless Septer, Jean Aryan (Contraite).

"The Co.—CHILDREN'S CORNER A Musical Play," The Woodland Workshop of 6 6 1 Mr. W. Perc val. Westell, F.L.P.

"Lefe—the Great University & B. Contrained Physics & B.

from London. 9 40 9.55.—Prof R S. BAII Ressed from

Local News. 10 0-11 0. Programme S.B from London

GLASGOW. 420 M.

8 30-4.50.—The W reless Quartet: Charles McInnes (Bartions), Alternoon Topics, 5.15-6.0.—CHILDREA'S CORNER: Our Weekly Forty Five Minutes with the Singler G didres (.0-6.5.—Westier Forteast to Furmers , C. M. 144 F. F. H. F. A. F. and NEWS S. B. from Landon Mr. A. S. E. Al KERMANN, S.B. from Landon Landon

Lundon

Local News " 30-D.U.- POPULAR TROUBAMME. S.D.

o,6 10 0. THE SCOTTISH

ORCHESTRA Relayed to " 5XX

10 0.—WEATHER FORECAST and NEWS, Relayed from London

Holdy a Roll Monoris in Britch History: The Fate of King Chirds," by Prof. R. S. RAIT, C.B.E., LL D. S. H. to "53.3" Local Non

10.30 .- THE SAVOY BANDS S.B. from

A number against a musical Herm despites the nature of the publishers. A has hist of publishers will be found on page 113.

WIRELESS PROGRAMME—WEDNESDAY (Jan. 28th.)

The leiter	"AR."	printed	in Hulfer	in these	e proger	AND STATE
launed.	a mare c			(1400 150		1.111
2LO		LONE	ON.		36	5 M.
3 15-3.4	15Trs	inuth ass	on to 8	Schools	Mr. J	A J
	UNKS	(of the	Rada	о Аваот	northus	j, on
	Libertri					
		Signal				
	ort: T	'he " 21	.o '' -')	Frio an	d Mos	habity
7	5.dbps	¿Contra	ltol.	" Mv E	Part of	Lhe

Country, by A. Beanst Land. "Great Organization Kreps House," by Katha

Herroid

5.30 5.15.—CHILDREN'S CORNER: "The Woodland Venus," from Nation Stories," by Juan Kennedy, Uncle 1eff flow Masic is Bulk.

6.66-6.25 Mr. A. ECHOTON KIDNER AND CENTRAL MIMER SEARCH FOR THE TOP SEARCH FOR THE TOP SEARCH FOR THE REPORT SEARCH FOR THE REPORT SEARCH FOR THE FERRISH SEARCH FOR THE FERRISH SEARCH FOR THE FERRISH SEARCH Advertising," S.B. from Muncheser to all Statemen. all Stanones Luca: News.

Music, Comedy, and Drama.

THE "2LO" QUARTET PLAYS: Produced by B. E. JEFFREY

The Quartet
Woodland Sketches " MacDirect
To a Wild Rose "; "At an Old Trysting
Place "; " In Automa "; " Te 7.30. Weter Laly

Repeat Transmissing.
In Response to Very Many Requests

The Mine Play, by Richard Hughes The Quartet, Three Secondes (Schubert, Wider, and Pierre)

"A QUARTER OF AN HOUR'S QUIET

A Suburban Incident, by Robert Magali.

The Quartet, 9.0. " Moment M seenle "Moment Musicale " Neh Barewoolle (The Tales of Hoffmann Offwihach.

0.15-10.0.—SPEECHES from the AFRICAN SOCIETY DINNER, given at the Troca dero Restaurant, in homograf the Under Secretary of State for the Change, for Hon. W. G. A. ORMSRY COMP., M.I. & B. to all Stations accept Cardiff

T UF S GNAL FROM GREENWICH W A:10 R FORECAST and 2ND GENERAL NEWS BULLETIN S.B.

Major OWEN BUTTER: "The Awakening of Formose." & B. to all Stations.
The Week's Work in the Garden, by the Royal Horticultural Secrety. & B. to

ther Senteans.

Local News. The Quarter Tango " Noceth 10.45.-Cluse down

BIRMINGHAM. 51T 475 M.

2.30 4.50 .- The Station Pianeforte Quartet 5.0 5.36.—WOMEN & CORNER Lady Brongs interviewed before the Microphane by C. H. C. of the Bronsugham Gazette

5 30 6 30. CHILD R. N'S CORNER

5 30 6 45 Teens' Corner Prof W S. Boulton,
Dr., P.G.S. (of the Riemangham Natural
History and Philosophical Society), "The
Use and Mississ of Coal."

7.0 - WEATHER FORECAST and NIWS S & from London Frot T H PhAR. S.B from Use chester Local News.

7 30. Bailad Concert.

Relayed from the Town Had NORA DELMARR (Sopraso).
ASTRA DESMOND (Contrakto)
JOHN COATES (Tenor.
JOSEPH FARRINGTON Bass)
THE CITY OF BIRMIN, HAM CHOIR
Conductor, JOSEPH LEWIS

The following are the sough to be sung luring the evening by the leading Artists. The Audience will join in the Cheruses, ussisted by the Chair Nors Delmar

Astro Premond.

Hashfern " ("Cornen") Bet
Skye Boat Song "... Irighhard Felk Sang
Spanish Ladies" are Cect Shurp
Leedo Landesy ".... Old Scotch Are
John Costes
The Bally Cad Julio Costes (1)
Hera a to the Marden "Thos. Lintey—1...7
It was a Lover and His Lass "Thur. Marketan Lint

Thor. Morley- 1300 The Death of N vin

the Product 1774 1858

Joseph Farrington

Clear the Track, Let the Bulgine Run

arr. Torry (2) Hu, Jolly Jenkin " Suffrage Sensor the Celater " Hutton

0.0. SPEECHES from the AFR CAN SOCIETY DINNER. S.B. from London

10 0. WEATHER FORECAST and NEWS S.B from Londo

Major OWEN RUTTER S.B. from Las

Royal Hortmultura, Society Talk, S.B. from Landon

Local News.

Joseph Parriagton
Nazzeri Gin of 1

10-45,--- Closo down,

BEM BOURNEMOUTH.

5 45 5 0 -Talk to Women," What Men Have Said About Wemen," by Jesun Murch. The Bourne Revolters.

6.0-6.0.—CHILDRENS CORNER: Foiry Leogue Talk by Uncle Jack.

the Home (Automocossure), by Alma 0 J- 5 10 48 Juns H J H -

0.30 0.35 Station Talk by Bertram Fryor, Station Director.

70 -- WEATHER FORECAST and NEWS

S.B. from London.
Prof. T. H. PEAR. S.B. from Manchener
Local News. The Dominions and Colonies.
INA JANSSEN (Contralto).
JOHN COLL(NSON (Temor)

THE WITH SS ORCHESTRA

Conductor.
Copt. W A. FLATHERSTONE

7 30. The Crown of he was Orchestra. Absert Mar Cristin S

At such The Acatralian Bush
The Old Back Ba v an' Ma N I was Orchostra

7 50 Suits, "Africana" Thurban (20) 8.10.—The Rev R. F 1 SCHEY, View of Holy Trunty Church. Poetical Readings on the Demonstrate Courtes.

 B. 95,

On the Road to Zag-a-Z-Three Characteristic On the Roy I to Mandatay " Three Pieren Cabb "Kusmet" Mork q

John Collisson.

A Marri Cernl " I Holl (1)

A Marri Shimber Song " ("To Range Fee")

Bed (18)

"Mouragaya" W H Bullock

Fantasia, "Our Empare" ,..... C Godfory 9.16-10.0.—SPEECHES from the AFRICAN SOCI. IY. INN. B. S.B. from London

. 10. WEATHER FORECAST and NEWS. & B. from London

Major OWEN RUTTER S.R. from London Royal Horticultural Society Talk, BB

Local News.

John Comments Australia, Land of Laughter "

16 45. Clase down.

5WA CARDIFF. 351 M.

3.0-4.0.- Fastman and his Orchestro, releved from the Capital Cinema

445-445. " 5WA'S" "FIVE OT LOURS, "

5.15-6.0.—CEILDEAN 8 CORNER

6 Look 55 Exercises, Table 7.0 WEATHER FOREMAST and NEWS. & B. from London

Prof. T H. PEAR S B J in Manch ster. Local News " Lottengran."

7 30.

A Remantin Opera in Three Acts by Richard Wagner Dramatic Persona

Elsa or Brabunt MAY BLYTH Ortrod, Wife of Petromand CONSTANCE W. LLIS

Lohengrae Knight of the Hory Grad BERBERT THOUSEL

Count Telraminal (A Noble of Brabent)
WILLIAM MR BAEL

King Henry L of Germany BARRY BR NETE

The Reyal Herold DENNIS NORTH

Chorus "5WA ' CHOJR

THE STATION
BEMPHONY OR RESTRA
Condor
WARWICK BRAITAW L. D.

Act L.-On the Banks of the Scheldt at Arawerp.

Act 11,-The Fortress et Antwerp (O. taide he Cataodrat).

Art III., Scene 1 - The Bridal Chamber Scena 2 .- On the Banks of the Scheidt

10.0. WEATHER FORECAST and NEWS. S.B. from Louden.

Major OWEN RUTTER. S.B ...

Royal Rorticultural Society Talk, E B. from Landon

Local News.

VERA MCOMB THOMAS

Sola Pannoforte). to.45.-- Close down

A paraber against a rangest their meticales the corne of the publisher. A locy list of publishers will be found on

WIRELESS PROGRAMME—WEDNESDAY (Jan. 28th.)

The follows - 2.5." prioted in Italias in these programmed against a Simplepasson, Broadcast from the station mentioned.

375 M. MANCHESTER.

3 3 70 Concert of Gramophone Records.

30 d.0.—Bruadeast for Primary Schools Fasher BERNARD BUTLUR, S.J., on P. Thu Toronor, et Berdet, Burk. The Torong of Garden Berds

1 20 5.0 - WOMEN'S HALF HOUR: Neft,

50 6.0. CHIL HENS CORNER

... War Press Reading of his

A WEATHER FORECAST and NEWS. S H. from Lond.

Prof. T. H. FEAR, M.A., B.Sc., "The

Lord Nov.

Military Band Night.

TIE MANCHESTER CITY Combietor, E. WORMA, D. Chet Course in of the

ALBERT J. RICHARDS (Tenot). March, "The Rule Regrecent Sousa Overture, "The Mai by the Rocks

Be auger Valse from the State, " The Swan Lake

.. German

Albert J. Richards.

The English Rose".

Our of the Past".

Cumberland Way

Band **** Tota (8)

Cornet Solo, OA Garnen in Brittany Guildoud , 23

(Soloist, P.C. SWIFT)

"Remanacences of Beethoven"

ner F God, ry

9 15-10.0.-SPEECHES FROM THE AFRICAN

SOCIETY DINNER. & B. Jron London 10.0. WEATHER FOREGAST and NEWS

S.R. from London Majur OWEN RUTTER. S.D. from London Royal Hornoustarul Somety Talk Local News.

10 35. Mr. W. F. BLET! JEB. Examiner in spanish to the U L.C.L. Spanish Talk. Is.U.-Close down.

400 M. NEWCASTLE. 5NO

3,45 1 15.- Proderick M. Stevenson (Bortlone) The Station Septet. Margaret Wandel, M.A., "Servants in Sir Water Senti's Novels," Isabel Spenos (Septano), Novets," Scotch Songa

5.15-6.0, -- CRULDREN'S CORNER

6.0-6.20. Scholars' Had Hour: W Care B.Sc., * Ind ne and Malsen Discoveries."

6.35 6.50 .- Parmen' Corner : Prof. Odehrost, Seasonable Notes.

7.0. -WEATHER FORECAST and NEWS. S.B. from London Prof. T. R. PEAR. S.B. from Manchester Local News.

Operatic Selections.

MARY JARRED (Controlto, JOHN CLINTO (Tenor).
THE STATION ORCHESTRA:
Conductor, EDWARD COASE. "A B vouse in Granne's Missnet from " Fulstaff" K milion

Joan Christia. Plower Song ("Carmon Work", Schere Waterner Honaid

Orchestra

The Source beary Le who Korsel w

Mary Jarred. "My Heart is Weare ' (" Nadeshda ") Goring Thomas (1)

Voorte, Vocat Rendre " (" Orpheus

Orghestra. "Ha ku Muzurka" Vala Monusku

John Clarte
"O Paraduse" ("Africana") ... Meyerber
"Yea, Let Me Like a Soidler Fall
("Maritana") ... Il mace

Mary 1 me.

Mary 1 me.

"Ah 1 Rendi M." (" Mitrune ") Resei

Objet de Mon Amon " (" Orphous ")

Grade

Orchestra Deblas Toma "The Damention of Fagat " Culque to

0 15 10.0.—SI EECHES from the AFRICAN SOCIETY DINNER. S.B. from London.

15.0,-WEATHER FORECAST and NEWS. S.B. Jeom Laudon

Major OWEN RUTTER, SR, from

Royal Borneultural Somely Talk Local News.

10.35, OLIVI TOMLINSON (Solo Pienoforte)

> Right with annex were stored . Rouses Torres 1

O so -Cine down

ABERDEEN. 495 M.

3.30-5.0.—The Wireless Septot Mercia Stotes-bury (Violinat).

5.30-5.9. CHILDREN'S CORNER: Au tie Ance makes merry at the pane.

IMPORTANT TO READERS.

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

LETTERS FOR THE B.B.C., containing programme suggestions or criticisms, should be sent to the Organises of Programmes, 2, Savoy Hill, W.C 2.

RATES OF SUBSCRIPTION to "The Radio Times" (including postage): Twelve Moures (Foreign), 16a. 8d.; Twelve Moures (British), 13a. 6d.

" RADIO TIMES " READING CASE.

Mesors. George Newnes, Ltd., have now propared a handsome case in red cloth with gill lettering for "The Radio Times," complete with cord down the back to hold a ropy of the pulication. A pencil is indepensable to the listener downs the course of the programme, and this is included conveniently in a slot at the side Listeners should order this to-day from any Newsegent. It is published at 2a. 6d., or send 4d. extra to cover postage for a case from the Publisher, 3-11, Southampton Street, Strand, Lundon, W.C.2.

Change Mr. E. . Dieth, Ph.D., 12th Legrary on a strong

7.0.- WEYTBER FOI A IST and NEWS. S.B. from Landon Peril T. R. (TEXIC S.B. from Manchester

Local News,

, 30 Arank NIGHT. B.B. from Glasgow

10 C WEATHER FORES ASP no NEWS. S.H from London

Major OWEN RUTTER. S.H. from London

Rayal Hortmultural Society Talk. S. B. from Landon

Lucial News.

10.45.—Close down

GLASGOW. 420 M. SSC

9 36-4 0. Brandenst to Schools.

4.0 5.0 .- George H. McNaughton (Tenor). The Wareless Quarter, Afternoon To a

5.15-6.0.—ORILDREN'S CORNER: Story of the Lite of Druke and some Sea Some

0.0-6.5. Weather Forecast for Farmers.

0.40 0.55. Mr. W. Percival Westell, F.L.A. Nature Took

70. WEATHER FOREXAST and NEWS. b. B. from Landon.

Prof. T. H. Pl-AR. S.B. from Ma Local N. w.

Drake Hight.

8 B to Aberdeen, Edinburgh and Dundse ROBERT WATSUN (Barnege), HE STATION CHOIR BUBY RELDER (The Lody Tenor). THE STATION OR HESTRA Canducted by HERBERT A. CARRUTHERS

State, * From Foreign Parts "., M

Report Watson. Drake's Drum
Outward Bound "...
Devon, Oh Devon, In Sen The Old Superb "... (With Chort and Oreocates.)

Overture, " Britanna " Markouris (15,

A One-Act Play,

Produced by GEORGE BOSS ' 58C'S' DRAMITTIC COMPANY Incident Mose by " 58C'S" STRING QUARTET

Bt by Helder.

Drake Goot West ... W Sanderson (1)

Tom Bowling Polate
The Bay of Bassay F stares
The White Squal G. A Bu

March, "Admirats Ad", · · · · · · · · · Hath

9 15 10.0. STREETIES from the AFRICAN SOCIETY DINNER. S.B. from Lo.

10.0 WEATH R FORECAST and NIWS S to from Lundon,

Major OWEN RUTTER & B. Jones Lundaa

Royal Borticoltucal Society Talk. S.B. Iram London

Local News

10,35 -- Close dewa

A number against a municulate stem indicates the name of its publisher. A key liet of publishers will be learned up page 212.

THE CHILDREN'S CORNER. CONDUCTED BY THE AUNTS AND UNCLES.

Ht Lt.0, ch blen! Of goorse you have all read "Robin-- Crusoe," Here is a talk in the real Crusoe by Miss Violet M. Methley.

One of the lanks at it read all over the world and in all languages in "Robinson Crasco," and I think the chief reason for its great surcess is just that it is so real. It is like lestening to the story of a man who has notucily lived on a desert island.

he author of this book, Daniel Delve, had he probably was told the story of the desert taloud by the very man who had lived there. there was a real "Robinson Crisoe," and name was Akmander Schirk, or Selerang, and it is his story which I want to tell you now.

Running Away to Sea

1 1/6. It a rather was a combier, one to wished the bay to follow his trade, but Sandy was determined to be a solor, and to wet great , the Spanish Main. So, when he was and was not heard of for many years.

ran the malace to the second se

the period of the second of th RIT TO BE A SERVE So in the end though became so bad that Selkirk

they reached the island of Juan Fernander, 1 124 he sudderly made up his mind to ask to be put schere there. He had heard a great deal about the beauty of the island from other baseancors, who stopped there for water, and he felt quite certain that he would be taken off by some other ship whenever he wished.

The Real Robinson Crusoe.

Captain Strading, who hated Schark, willingly agreed to put him schore, but Schark himself soon repented of his hosty unpulse and begged to be allowed to stay on the ship. Be t Strading refused, and Selkirk was left on the island, with his sea-chest, a musket, his be-and hedding, an are and flirt-and steel, and a me. The e-w

two days only Fo the Custe Posts saded away and Solkuk was left alone, "Monarch of all he surveyed," as a poet described him later. But the inforfunate sailor did not feel at all like a mountul;

seal which he killed with a knife, and he went the way for a Re and with

Making Pets of Wild Goats.

now completely for any boy is theroughly to enjoy life on the mland.

of the place of the party of th the property with a second of the property of cooked the goats which sustaned on the ident. La so h h elik week a man share age to be a h a man share age to be man share age to be a man share age to be a man share age to be the sake of their milk.

his hut, and he taught the lods to dance round him on their hand-legs, whilst he song or whatted.

Solkark a first great task was to build a too ber but, and this he fined ourly with the skins of goate, but this lining led to a very unpleasant happenens. One night he was awakened by a sharp paint in his foot, and found that a rat had biften him, and then, to his borror, he saw that the whole hat was ful, of rate, which were 21 0 a 11

Rescued After Four Years

It seemed as though they would drive honto discover a family of wild-kettens, and he brought them to his hut and ted them on goat a unik. They grew up into beautiful cats and became very tame, but, long before this, th sight and smell of them had frightened away

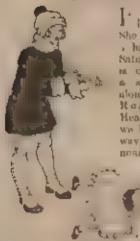
She bar a same

He had been on the island for four years an . correctly by outting not his in a tree-who . " Finds any In Fem and the Darkew, on long to the island. You its Barrier I am I were we and the second second second second In the second of the second of the prince in temperature with

ty wark or a number of must language, and he ar led back to England in th re the transfer of a second of the second of than eight years, and he appeared one Sunday gold-keed hat and fasuumable had

DIANA'S ADVENTURE.

By LANGFORD REED.



in the first place. She is only seven and , bull, and overy fine Saturday afternoon it m our custore to take a stroll before lunch along the Sparoards Road, Hampatead Heath, Last Saturday we had got about helfway, when Jimo an-nonneed that her arms were tired

and would I carry Diana ? I cullike Diana in bessely She is one of

Digna so asked her countenance on the parement.

fat doth who Look

though they had had ten be pages of pudding, or have knobby knees and choose and a notic and when purched on the chest, make a closued noise which is supposed to represent a ery of "Mamma!"

So I attempted to protest by ashing " Why to the house that said food, "she waste as I care or but, "it's very good a you." I you bring her out? That send of doll is

the fresh air, same as we do, and she was locking - pale through being indoors too much that I was seriously thinking of calling in the

first at James and American Tresand so thrusting Diana under my arm and putting my hands in my pockets, I walked slong pretending to be unaware of the amiles of the people who passed.

Then, in an uply ky moment for me, doan spied Uncle Tony in his two-seater car why is he had drawn up by the kerb while be ignited a eigarette. With a gurgle of glee she bounded to arm and I was following, in a more daddythe fushion when, to my horror, Uncle Tony laughongly lifted her in house him and, with a wave of his hand to me, took her off for a spin, leaving me alone with Dinna!

I felt very much nelined to pitch her into the White Stone Pond. But a tess public way of disposing of her occurred to me and sinking into a sest I contrived, when supposed to be engaged in lighting my pipe, to push her under the reat, as I thought, anotherved. Then I the trade because

I had not gone more than twenty varies when I heard the sound of harryn g footsteps behind

Then a merry voice a laressed me-'Excuse me, but you have left your doll beland you."

I turned quarkly. Two young girls atoud and up at one, one of them hold on towards me

So beenly I had a brother tides, and or bet-toning my overcoar I hid Diana between the lolds and my chest. Then, with one hand acros-my chest to keep her from shipping, I continues

warmly welcomed by his old parent

And if I had not met that stupid Mr "hadk es, all would have been well

"Hullo 1" he ru. " " be motion a short

a bornders some led from betreeth

my overcost

"What was that?" he naked, "del ... make that funny nobe

"No, I retorted, I'm a wir

and that none comes from my past There a a programme past beginning, but I prefer to enjoy it—africal Good morning? And, turning on my heel, I left him stario

after me with an expression cather like that of an astposchett codfish, for he was too stupid to know that I had been speaking sarenstically When I reached my gate, at was to thin Tuck

H 1 say one word of the let we can be prepare wretched Diana slipped from her bid i and amashed her educatemance on the payermone four looked tearful for a moment. Then st.

brightened up and said. Never mind, daudy. It was nice of you to carry live. But 900 nord not feel upset at he breaking hersed, for they ve got the same kin l at Wilfrege's, only they're a bit larger and can roll their ex-

Jona and I a. goog to W trees s to morrow

WIRELESS PROGRAMME—THURSDAY (Jan. 29th.)

The falters 8.0, proppy in itsient in these programmes arguity a Simultaneous Broadcast from the elation men-

2LO LONDON.

1 0-2,0,-Time Signal from Greenwich. The Week's Concert of New Gramop ma Horneda

4 Trainst at a t Schools T Colldren in Dickens—Lattle Nell, 184 (1). Lecture Bredst by Mr. 3 STOBART and Mr. R. E. JEFFREA

4.0 5.0.— Some Aspects of China " (2) by bles Stan Harding. " From the Lamb to the Cost," by Margot Hirons. Music per-formed during Afternoon Tes at the Tiout APERO

5.30 6.15.-CHILDRAN'S CORNER Pinnoforte Selos by Maurice Cols. Zoo Stories by L.G.M. of the Dody Mail. Miss Sciody Special.

NAMES A STREET,

TO THE SHAND FROM BIG HEN A ATLER FOR CAST and 18T GRAD CALNEWS BLID. IN A R to

lk by the Radio Society of Great Britain.

FRINCH TALK under the suspices of L Units in François. S.B to all St. . . zocal News

7 35 8.30. Chamber Mosic Programmo.

S.B. to other Stee

THE BRITISH TRIG WINIFRED SMALL (Violia); ADM INA LEON (Violomobic); LTHAL BARTLETT , Fanologic). Assie od by

S. FROFR COURTENAY (Tenor). The Trie.

To a la by mor Mendelsmak (c Acctoto, Andante, Beherzo. Allegro con Pino) Spencer Courtenty

Three Gipsy St. pt. Plants: My Trisucce and the congress My Mother Taught
M. Songe My Mother Taught

Far be been Lycies .. Bettison Hapites (11, Far or My Love " ; " Now at My Chloris."

The Trees

THE HALLE OPCHESTRA.

Conductor, HAMILTON HARTY
Relayed from
The Free Trade Hall, Manchester
Rymphony No. 3 (in F) Brokens

D 30. -TIME BLANAL FROM GREENWICH WEATHER FORE AST AND 2ND LENERAL NEWS BULLETIN. S.B. to all Stat ons

Mr WILSON McCARTY, "Crossword Pazzles, S.B. to pit Stations.

Local News

10 0.—THE SAVOY ORPHEANS and SAVOY HAVANA BAND, releved from the Savoy Rotal, wouldon, S.B. to at Savoy

II 0. Close down.

BISMINGHAM.

3.30 4.30. The Station Pigeoferic Questel William Michael (Bartime)

5.6 5.30. WOMEN'S CORNER Mr. W B The Consequences of Bad Teeth Est Freeman (Constato). La b

5 50 6 50. CHILDREN'S CORNER

8 30 6.45. 'Trons' Comer: Midred Ferster, Phage We Don't Learn at School Joan Muxwell (Shakespearcan Songe). 7 0. 8 30. - Programme S B. from London.

R.30-9.30. -- Programme S.B. from Manchester 9 to 11.0,-Programme B.B. from London

6BM BOURNEMOUTH, 385 M.

3.6-5.9.-The BOURNEMOUTH MUNITURAL ORCH STRA. Conducted by Sir DAN (a) A. Rebyed from the Wiester Gardens Talk to Women, "Coloridge," by Waster Butler

Musical Instruments, by Capt. W. A. Fest renstour.

6.0-6.30 Scholers Half Hour O'The Great Caverns of the World, by Chaud Lyon. 6.80-6.45.—Farmers' Task. "Ministry of Agri-culture Scheme for Distribution of Eggs and Day-Ord Chicks to Oottagers and Small polders," by Major C. H. Edon.

7.0-8.30 - Programme S.H. from London. 9.30-9.30 - Programme S.H. from Munchester 9.30-11.0c Programme S.B. from London

CARDIFF.

2.0-4.30.—Etnel Langford (Seprano). The Station On desire: Conductor, Warwick

Bea date 5 FIVE O'CLOCKS."

1 0.5 CI ILI BLN S CORNER 0 8.30. Programme S.B. from Lundon 8.30 9.30.—Programme S.B. Jeon Manchener 9.30 11.0.—Programme S.B. from London.

MANCHESTER.

130-1230.—Concert by the "NY Quartet 130-5.0.—WOMEN S HA F I OF R. 16-5.0.—CHILDRAN S CORNER 6.50-6.49. Boy Scouts' Local Bulletin. (35-5.55.—Mr Herbert Kononak ; " Commerce as a Career

as a Carrer

2.6-8-20.—Programme S.B. from London.

8-30-9-30. THE HALLE ORCHISTRA
Conductor HAMILTON BAHTY
Relayed from the Fron Trade Hall.

S.B. to all Stations.

Symphony No. 2 (in F) Heaking
9-30. WEATHER FORECAST and NEWS
S.B. from London.
Topical Talk
Loon News

Loon Nows

MAY BLYTH (Soprano),
Song Hecital

Walting " Coleralge Taylor (1)
Spring Is At the Door ' R. Quiller (4)
For and In prec - My
Sharber ' Regions Slamber

" Seremale "

Robert Eden (4) 'Yourneg' Erro Coules 10.30.—THE SAVOY BANDS. E.S. from

London. 11.0. Close dawn

NEWCASTLE.

11.20-12-30. Ed-th M. Honton (Messa-Suprano) Orchestro, relayed from Tilley's Rostau

Orchesto, relayed from Inters Trans.

7-45-5,13. Marcia Stotesbury (Solo Violin)
Physis Howe (Soprano). Charles Naura
(Trombone) and J. Taylor (Cornet
(Duate). Mary Knyvett and Company
a Love Scores from Shakaspeace."

6-15-0.0. -CHILDREN S CORNER

7-0-8-30. -Programme S.B. from London.

8-30-0.30. --Programme S.B. from London.

9-30-11.0. -- Programme S.B. from London.

2RD ABERDEEN,

3.50-0.0,—The Wireless Septata Janet Mac-farlane (Septane). Feminine Topics.

5 39 6.9.—CHILDREN'S CORNER: Austre Botty with more Folk Songs

6.5-6.10.-Gals' Guildry Nova Bulletin.

6.5-5.10.—Garli Burbary News Bulletin.
6.15. C.30. Boys' Brigade Bulletin. Talk on "The League of Nations.
6.40-6.5h. Dr. J. F Toener: Topical Talk S B to other Stations.
7.0. WEATH R Stations.
7.0. WEATH R Stations.
8.B. from London.
Rodio Somety Talk S B from London.
Lunck Name

Lucal News Splaiet and Orchestra.

HUBY HELDER (The Lady Tenor). THE WIRELESS ON RESTRA

- 33 Ownering Ontchmen" Hogore

" Macgregor's Gathering " Yonder " Orchester Officer (B)

My Dreams " Action (1)

Mary of Argylo " Action (1)

" Mother of Mine " Action (1)

Mothes of Mine " Tower S. 10. Three S. 10. Orel "Three Oriental Sketches " Langry R. 20. The Transpeter " Die (11 " I'll Sing Thee Songs of Araby " ... Congres S. 30. 9 30. Programme S. B. from Mancheste 1. 0. 11.0.— Programme S. B. from Landin

GLASGOW.

3 30-4 50,-The Wireless Quartet . Ins Manie (l'antralia). Afternoon Topies

Stormp Talk by Oncle Phil. Look out for the Stamp Compentions! 8.0 C.E.—Weather Firemet for Former-8 40 C.E.—Dr. J. F. Tooler, A.B. f. in

7.0.—WEATHER FORECAST and NEWS S.B. from London
10a - Secrety Talk S.B. from London
11b N. H. TALK S.B. from London

sound brows

Request Programms.

SR / F d = k and Dandee IN BUW SHANKS (Bastone). THE STATION OR BESTRA

Conducted by
HFRBFRT A. CARRUTH | 8
Orchestes.
Overture, "The Coldes | 800 . . Sull ran Harl a Horse ... 7 35.

Had a Horse "
Shepherd, See Thy (Hungarian Hurse's Footman Melodies)

" Heda in the High Hall Gar | (From |

The Holy Child ", ... Euchope Mart 1 (5

St. a. an T. J. a. Shanka.

Y. Rem. Shanka.

Y. Rem. Hal. (Cowboy)

The Stow Hal. Hallada)

The Source of the Sour

The Song of the Flea " Manasorgaky
" Rather O'Flyun " Starford (1)
5 30 8.30. Programme S.H. Jeom Manchester
9 30 11.0.—Programme S.H. Jeom Landan.

A number against a musical State indicates the name of its publisher. A key list of publishers will be found on page 217.

WIRELESS PROGRAMME—FRIDAY (Jan 20.h)

r		
The lettern B B printed in states in these pragrammes algority a Simultaneous Broadcast from the station man-	SIT BIRMINGHAM. 475 M	e 4 1
2LO LONDON. 365 M.	30 4.30. Lozelia Pietura House Orebi	1
10 20. Place Signs form Greens	kO 3.40 WOMEN'S CORNER Es the Steel furgior, Arts and Crafte Falk	4 11
the "21.0 True Red . W Control	Work of the Backsmeth, Charles J ac	p 0
2.15-3.45. Tesuse ose n in Selecule: Mr. C. POLLARD CROWTHER on Carpet	2 39: 6 30.—CIDEDRENS CORNE.	Fa Comment
4 0-0.30 Scholars Flact H	6 30 6.46.—Toens* Corner Cvr. 1 a	9
4 50-50. Organ Mose, relayed from St. p. herd's Bush Pay I a	VEX. B Protect From Sec. 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(Rosna F
Example will tell Stories In the	S. B. From Lines	4 11 1
Merry go Rounn," Unch Joes Fr. Wittens Yarn. Songs by El sabeti.	to Va	Commettes Wife MAR
Flesson (Soprano),	pearing the M. M. F. DDF I	Yayo (A Wise Old Man
b 45 0.55, Prof. A. J. IRELAND, "An-	A A A A S s Red a	Norme The Internet
The Enture of English Femore's Time BI NAL FROM BIG BEN	Another "Request " Programme.	Ja Luis v
WEATH R FOREGAST and 18 C NERAL NEWS BULLSTIN 8 H	28ABLI TECHS (80 a	WILLIAM REFSE an
1	SONE Y FACIL:	9 30c -WEATHER FORE
O A ATKINSON * Seen on the Screen	LLE COUCHMAN (Solo Pia	Post ROWT (ER.) Local Nowa
Country Pictures in Music.	1 ERCY OWNNS (Berns	13.9 To The Mary S
WYNNE AJELLO (Sopre-	Charles and National Control of the) Ir
DALE SMITH (Burtone) CHARLES WRP FORD (Devoush-	a WLATHER FURECAST and NEWS	Victude to the "Frank Valse, "The Sleeping 1
GEORGE STOURW Name FRED DECK	* D from Landor	10.10. Close down.
THE WHILESS OR HESTRA	Lef CROWT IFR SR cross Lineds	5WA CARDIF
Conducted by DAN GODFREY, June 30 The Grebestra) H 4 5 10 10 10 10 11 11 11 11 11 11 11 11 11	10 3.30. Transmission to
Stor. My Native Heath " Arthur W. d()	6BM BOURNEMOUTH, 385 M.	30 4.0. The Station Tric 45 5.15.— "WAS" "F
The state of the s	30 3 0 vs open Tolk II wond What	6.45 0.55. May Etermor
"In this Hoy	14 1 Making of Paris ha	Member of the l
Dashing in the Beer? (Fish Son	by J a Barabacge, Bacon	Gework?
Overtuce, "A May Hoy" Hoyda houd	A Paris M is chorus During	S B. from Lundon
Jan Denvord's Appetrix " W West	League Talk by Carle back	d. A. ATKINSON, S Las ad News,
Dide No to fwith Orthestra.	t + 30 Schu rs H B Hour H my Greece	Another Brist
Three Strings of Travel i aghan Williams (1)	In a 't La to Touk by J. C. B. Carter B. V.	THE BRISTOL OF PERCY LEWIS (
"The Vagatom Bright is the Ring of Words 't The Rondside Fire	SRIES SRIES	HARLES THOM 7 30. Glee St.
O slow-gfold Suite for Springs Duchill (11	L. and News,	The Song of the July
Fred Beck as the Farmer	Light as a Bubble.	Sweet and Low '
George Stockwin as the Furmer's Boy Wymni Agello.	THE WIREL SS OF ST D	Landen Let ' (Il mey . I Winte Yer
May Day Bulthere (1)	1	Percy I.
"A Spring Morning (seeg (1)	5 F CRAMER (Gular	Vilagio und Alliegas (m.
Seate, "Exact " Sharp The Mai Wheel of "From the Bedry	9 18 18 18 18 18 18 18 18 18 18 18 18 18	Chorles 1
Cars hi Oh, Parge , r v	bons the Fary Opera clause.	The PAR
Dale Sucth.	The Mary Show	The Floral Pance " The Drum Major "
In Statement the on Brisions, ' Graham Pert \ Soft Day " Sime ford (14)	Brown of Mr.)	Berry 1
Language Vanghan W Tians (1	Love (From English Quitter (1)	Marine 1978
The Orchester Incornecce, "The Bells of St. Male	"I Know Where I'm Cuit them bush	The Houndeles
P 10TIME SIGNAL FROM GREENWICH	Country Somes)	Sally in Our Adoy "
WEATHER PORFCAST and AND	Pua Carnation acr. A P Cranics A P Cranics	O Hugh Thee, My Bul 1 Present By Your Wi
to off Stations	8.0. Orchestra	Visite Selections
Prof. CROWINGA, MA., Ph.D., under the mappees of the Monstey of Agreedure	Prisoners to the transfer of t	9 30. WEATHER FORE
N. F. to all Stanons.	s c Discount Davis	Prof CROWT IFR
Local News.	M. h P. Waelick S. Labort F. de	10.00 JOHN STEELS
I' me Dances, " Rohin Hood " (Sherword	4 4 4 10 to 10 44 (Planets - 9)	VERY M COMB THE
the transfer of	Et a Menyon	Stalyon Waltz Form
Mrs. Orimbie's Borgam's common M S	8-3M M 8 W	
Spicehon, A Country Gan " Monckton and Tulba	Not, Happy Dox Render	A number operat a resided of the publisher. A key list of pe

My 8h ps

i id. 4 se luwn.

| Barmit | page 2 3.

1 1 1 1 hol ppd BTO) TO BI BAS D. A PRON BOURTS. n) I J K Oxparitick of Marina Rossi nd GEORGESTONE FCAST and NEWS, SB tron I Slaus. Vande Lalepse Witte Piditler " Alwgo Beauty Teknokursky FF. 351 M. o Schools. ric FIVE OCLOUNS." CORNER, or Vachelt, P.L.S., Botanood Exchange each blos, on W. (CAST and NEWS S.B. from London. iclet Night. OLFE SIX PAS (Solo Violence) MAS (Entertainer Stage es Ny Houser Chedle gh (a done (2) Coughan | Burnby (1) lar C. 210 Someto in A Maje BRMAN Koon Mass Access Galaries Names L 19aby Bollery (2) aby Bollery (1) anday Bolle (5) ECAST and NEWS 811 1 1 1 (Entertainer) ROMAS (Solo Pia v com Scaling &

stem todarstve the 03 total

WIRELESS PROGRAMME—FRIDAY (Jan. 30th.)

The letters "B.B." printed in Italies in these programmer signify a Simultaneous Mynedecol Brass the statem men-donal.

2ZY MANCHESTER.

12.30-130.—Organ Music by H. Fitzroy Page 15 a at freeh the Fleorally freeze Protection

 $3.6, 3.30. \}$ Concert by the -27.5 . Quart 4.6-4.30. }

3 30-4.0 .- Brondeast for Schools.

4 30 FC WOMEN'S HALF JOUR. 0 6.0.—CHILDREN'S CORNER

7 : W VI R Pt. FC N four N VS

Q. A. ATKINSON B.B from London Loral Arms.

> Light Music and a Play. WILLIAM MIC IAEL (Barrens, The 281 Mb at 1 and 15

Orchesten. March "The Yeomanny Pairel"

Sept. 10 May T Horn Burney Three Date Bances W. Arthur Bund Selection of Sen Souga

Selection of Sen Sources

Where a Works

Heave Ho, My Hearties find the refront Day of home discounts

Cleanters

Sen A Country Carl Man

Handel en the Stenad Man, A prefront Stenad Man, A prefront The Street Scores

France S grane

W Linza Michael

Wind and Rain

Mexican Seronada (atmoga), "Mondoliva

* Mock Maria " (Samps) Percy fied ages
Sore " " y I a d Mocketa
" The Little Mechas"

THE MANTH REPORT AND THE MEN Prof. CROWTHLER. S.B. from Lando. Station Director a Tan

No dies Mylings Caway, Awage,

TH LEAL Drie Wilds (Stanley Ho. gldo.).

FLORENCE WATTS M She FLORENCE WATTS

Larv Nater AST Evil A

To a NI MAL E

M J ... ELLA SLIN

An Merryweather .. NORMAN ODBY

To a A Cottage in a Lancashire Town

11 0-Clear down.

NEWCASTLE. 400 M

3 45 5 15.— Lev Southson (Flore a to see The re-5 a to 5 3 to 5 a Te Tree a Control to 5 a to 5

5.15-4.0. CHILDLENS CORNER

1 n to showing Hot law of W of E
Campaign, B.So., "The London Tobes.

t 30-8.60. - Furname Corner Ar H v 1 w sec. Son Chattention. FOR WEATHER FORECAST and NEWS

G. A. ATKINSON S.B. from London. Lond Non

"Merry-Go-Round."

RUBY HELDER (The Lady Tenor)
1/2 BORAH VOLAR and BRINGSLEY
TWAN ALLOWEDDERS)
JOHN ST. F.L. P. SECRETOR OF A RESERVE

6. Deborah Voter and Brindsley Twain

In I a B by Heiner A 0

Not the Attended for the Spring Ton Store Bu . Sto a I total

It saterazona of Tynesodo Dodect

Sizo. La sie d'a herese

Deborah Volar and Brindsley Twan

Son.

"A Song of India" ... Remsky Korad

Tended

"Who a Sylvia t

0.0 J. d. a. Steen

9 10 Deborah Volar and Brindstey Twain.

Collectra Door tryot approves to k & C December 1 Brik Sate

9 30. W. ATABER FORECAST and NEWS, S. B. from Lo dan.
Prof. ROWTHER S.B. from London. Long! Nows

Station Director's amounted set a cf buxweek a cinef events
We at other Stations are doing

10 30. Close down

ABERDEEN.

15.—School Tor massic by W DOUGLAS SIMPSON F.S.A. (Seed), up 3 30-4 15.-Selicol Mr. WILLIAY SWAINSON on Mr. WILLIAM SWAINSON on Section Value Is and How to Underson to 1 th Mark Annual Control of the Annual Control Empire of Crato

5.18 6.0.—CHILDRIANE CORN I. M .

Can St. oner; Conducted by Peter

1 to 1 to 30 to Adviso Corner under the unspices of the North of Scothad () to Londacted by Me .

C 30-0.40. Agricultura. Notes. The state of the control of the state of the

R.B from Lundon

O A APPAINSON S for London
Lot IN Wa

Popular Night.

THE WISE STEEL STRA

Eighteome Red

Eightsome Red
Andrew Shanks.

The Handolero
The Pisheemen of mg a 1 In Cirl back the distance of Benediction of the Albert Control of the Control of the

HOW CALL OF PLANS MANY I would Scored vill M. M. Short, RA Mass, U. M. H. M. Short, RA

T NIE K NNAED NEIL MACKEAN, A D N A L FLOSEIF TANA NE G B M NAENNE, W I SIM SHA

The Plot: A faccinating willow has a suiter who has been devoted to her many years. His ardour cools and she finds to at he has transferred his affections to her young servans

Scene 1 -- Moenlight in the grounds of Moenlidds s Paince. Scene 2. - A Village Green outside the Rose and Crown

Scene 3.- The Cafe de Boubons, Paris Scene 6.—A Room in the lessement of the

I be Nolon of Dorn of Cas Scotts 6.-A Corndor in the lietof Bediam. Arranged for Breadeast by the Status. Shaff

Andrew Sharks
'The Garden of Allah" Marshall (1)
'The Devost Lover" White
'O My Love She's But a Lassio Vel

Tradstranal (34) The March of the Comeron has

Cumpbole (84) Clerkowse 0.15. Overture, "Luv Mannering " Valis

150. WEATHER FORECAST and NEWS S.B. from Louda Prof. CROWTHER, S.B. from London

Local Rows. Orohestra.

10.0, Dance Programmer 10 20.—Close down.

GLASGOW. 429 M.

3 30-4.0. Emucast to Schools.

5.0 by Wranse species by a corresponding (Solo Pianolorte). Afternoon

Topics.

5,15 an -CHILDREN'S CORNER: Stories
and State of the Numbers.

6 1 5 W. or of the Numbers of the Numbers.

1 2 4 5 W. or of the Numbers of Sections.

A a call the Muke CAST and NEW.

S.B. Seen Landon.

A VIX V ON -1 1 allere

LIGHT NOWS.
7 30 8-29. PIANOFORTE LECTURE
AND TALL

IRCHESSOR TOYEY

H milet

Conducted in HFR 3FRT A CARRUTALESS

Overture So Russ as Russ as S 35. A second Trip " Second Engle S.4a. A NEX INNEX C Trad and O the Sroom o the Condensations S Traditional " Be Kind to Aug I Graenia" Macana

" Be Kind to Am I Graente " " Four Indian Love Livies Roogs

Woosfords Friden (1)
"The Temple Bons"; "Less Than the
Dust"; "Kashmir Song"; "Th

9 30.—WEATHER FORECAST and NEWS. S.B. from London Prof. CROWTHER. S.B. from London.

Orehestra. Luces Items.

to 30 .- Close down

A reproduct against a maximal starm indicates the name of its publishers. A key list of poblishers will be found on page 213.

WIRELESS PROGRAMME—SATURDAY (Jan. 31st)

The bitters SB printed a twint in these programmes from a disputtaneous Breadcast from the Station mon-coned.

21.0 365 M. LONDON.

4.0 - 30 - Trum Steam from Gree sweets. Co-The "2LO | Octor Food Robinson (Barttein and East Dovine D Madura Frend Westness (3 Piers Lott.) We Mad, do Welmont "The Rock Garana," by Madeline Agas

5.30 6.15.— CHILDREN'S COBNER Marjory Royce tell up her Stories from "The Normous Saturday Forty Book," Mis-y the Oriet, Cl. Idenius New

Se v

A V S. NAL FROM RIG BEN A V C & FOREA AST and 181 C NERAL NEWS BULLETIN, S.B.

Mr LERNARD DARWIN C GOR " E H to Aborico. Lord New

Musical Comsdy Programme.

(WLAD'S NEWTH (Mezes Soprer) ST, ART RODERTSON (Bass). JOHN HENRY

THE WIRELESS ORCHESTRA Compared by DAN GOLDERLY, June

residenty the control Received

Catherine N with * 1 me Wille Kum Wattoe Fwa " (1907 (6))

Pic Crobs to V Schoole J

er Word Puzzies

The Orchester Arlett Le Frace (6)

Newlock in Start Robertson

N. Wissip and the Cavinor () (they the

A Had Boy a 1 - food to C Pr Quaker Uarl]

The Demostra
Three Dances, "Form Jones", ... theman
Stringt Rebegtson
A Man's a Man' (The Bolkon Pers

A Dries for Juck " ("The Courty City) .

Selection, 'The Happy Day

Jakit A

Selection, The topsy Process " It amon

1 10

WEATURE FORECAST and NE GENERAL NEWS BULLETIN - 6 to all Stations.

Mr F. M CARRUTLERS, "Succeen Talk Francius Cap Ties." S. H. to all Sta

Los. Non

THE SAVOY ORPHEANS () SAVOY HAVANA RAND AND () SELMA FOUR, receyed from the () Note, Lembon. S.B. to all St.B. ons. 10 0 THE

I - Close Joa

BIRMINGHAM.

2.30 \$36. Chauren's Concert

Fit M S., "The Hottle of 4

\$ 30-8-30.-- LIGHTEN'S COPNER. Admis. Phil and Ar Smooky Advance

6.30 6.15. Yeens Corner: Principal Affred leves of the Bernmarkam and Mahand two at cl. * The British of Ever at

WEATH R FORECIST and NEWS

Mr G. F. J. BUANAGION & Chartelear Description New York Physics and Advisor New York New York

The Creation

Hogda (1 R layed from the Dr.1 H

ELSIE SUIJIAJY (Sopsans).
WILLIAM EVSELTINE (Tester ROBERT RALFORD dias LLE STATION SYMPHONY OF CHESTRA THE WOLVERGAN TON MUSICAL SOCIETY. Conducted by JOSE, H LEW.S.

to a _ . Programma & B. from Land

6BM BOURNEMOUTH.

3 to 5.0. Parison Talk to Woman by Louis de Meyn. The "BisM "Trio. Beat) Ebborn (Mezza-Saprano)

5.0 AU-CHILLIPEN S CO CV. 1

6.0 8.30.—Schours' Half flour : The Development of Rivers, by A. Barraching' M.A., F.R.U.S.

7.0. WEATHER FORESAST and NEWS from Landon

Lucal News 30 11 2 1

A Night of Evo.

tapt W. A. FEVTHESSTONE CHARLES COROLS. Entertailer RAY WALLAGE (Entertwiner). JAY KAYE (Entertamer)

Oren the Wlaster and Has De-any's Sweetheart Southern Wes has

Charles Co----

Fldered Post ! July Boys Ray W

Music and Hu

du Iva Lie Harming

he trass Widower" J B Woodhon

A Barne Servel '

The ries Cotson

The Man Who Broke the Hank at Mane (note " Fred tedber ' The Dot bearing Buby ' Free Chartra

See Severe on of Chevolum's Coster Stonga (13) S. (5. Ray Walner, Charles Colorie, Jay Kaye

Capacition of Harry Lander (No.)

Roy Washee Ages

Hernestra. ... Kelethey rangled 'Funce' . 30 12.0. - Programme & B. from L. often

CARDIFF, 3.0 4cd. Technian and his Orchestra, relayed

4.48-5.75 -- '4WAR' 'FIVE OCLOCKS 5.15-6.0 CHILDRES & CORNAR

70 - WEATHER FUSCIAST and NE v

Topical Sports Tark Local Name

Pre-War Reminiscences,

JOHN COLLINSON Cerar DOROTHY BENNETT (Sourant CRACE DANIELS Songs at the Po-BE STATION OR BUSILIA Conductor WARWACK BRAJTHWALL

Orchestra Selection, The Arcadiana W mekton and T

torsen Dancela Fory Little White " (" Some ")..... 2 w. Everybody a Doing It Let a All Go Down the Strend.

On bostna

Water Stars and Strepes " ... Stant Water Salome " ... Start Street Jenes

What M and I have the West ". Los bomewhere a Vence is Calling ' Tair & Derorty Benners

Walts Song " (Tom Jones ') Gers Orchesion Scientism, " The Chocourte Seldior.

Nights of Gladiers **Dreaming**

Grace Danne. You Mude Me Love Y a Alexander's Regions Hand. The Broken Dell " (" Samples ") John Cullinson

Because

Gome, Sang to Me

Alana

Dorothy Bennett

O Who Shall Say that Leve a Con
("Merrio England")

The Lattie Brown Ow 7. 1

March " The Pe meman's H doors Selection, " Hallo, Bagt on

9 30 12 0 .- Programme S B. from Landon

MANCHESTER.

3.30-4.30.- Music relayed from the Oufert Picture Theorie: Conductor, S. Spurger 4.30-5.0.- WOMAN'S RALE HOUR Kee been Smith (Soprano)

\$ 9-0.0.—CHILDREN'S CORNER

70.-WEATHER FORECAST and NEWS SB from London Mr. P STACEY LINTOTT, Weeks To k

on Sport Local New

The "Actials " Concert Party
FLORENCE WILSON (Sopration of the North Mileson (Sopration of the North Mileson of th ERIC FOLG (Accompanial

7 30.—Opening Charge Drop (5, Storence Wason and John E. Chardle, Awako "

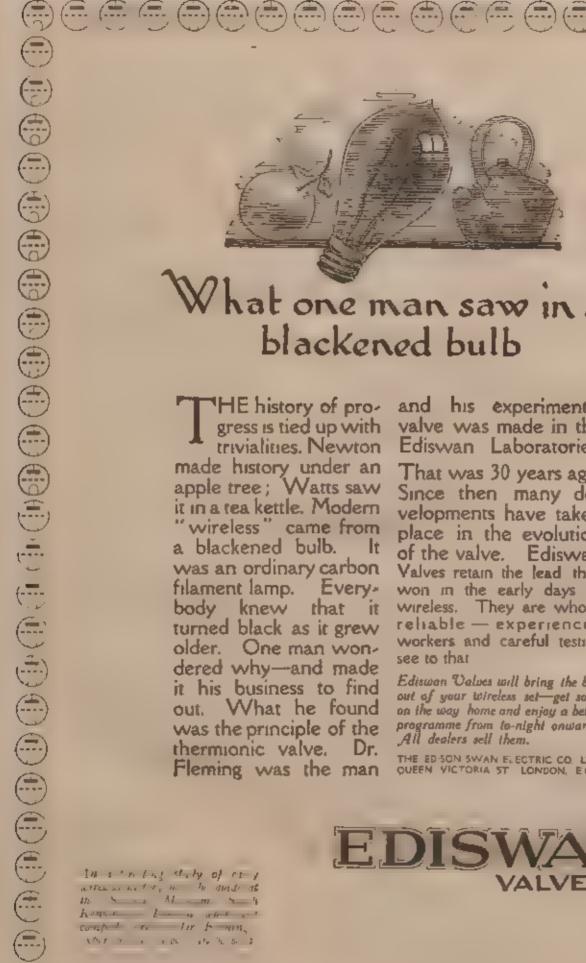
Santano ana Ragaudan. Franceur Recoler Regnald Whichen The dispper of the Mery J.

Pinrance Wilson and Florence Game Night of Stars " this a

A number operat a manifed stem indicates the name of its multiplet. A key list of publishers will be found on page 7.3.

WIRELESS PROGRAMME—SATURDAY (Jan. 31st.)

TTITLE I	recording Da	ar Older
The letters " 0.4." printed in italies in these programmes	8-25 Via Johnson	155. "Much Ado A out Not up
Rightly a simultanious Breadcast from the station mea- tioned.	Southerly Country Rhitteher (1)	Street Scene, Act III. Scene 3 Dogberry & FORBLE KNOWLES
John E. Chantaer	"The Keel Row" Ballada) (Phittaker (2)	Vergenium N. I. McLeAN
"Lave's Devotion" and Tale (6)	8.35. Andrew Sharks.	B.5. Orchestra The Marchant of Venico Rose
"And Boorles " F. Curter 13)	Torondor's Song ("Carmen " , B et	8.20. Eds. Bennie.
** Ob. Q-ata ** E. Mctab (13) Onaries	"The Devout Lovee" M. F White	"Take, O Take Those Lope Away
* The Sands of Dec " va M selfarren (11)	Montagus Philips	Where the Bee Sucks"
'Nusetta's Song ("La Bohème")	8 45 Ordestro Pared, "The Wee MacGreecer", 4 ners	Should He Upbraid?". A ton: 19
Puresa:	A Burbing Scene	8.20, Orehented Meladrama from The Merchant of V - e
*The Keys of Heavet on treet as	90 T LAYS DANCE OF CHESTIA	-
Plannos Gon a	Relayed from the Grand Assembly Rooms. 9.30-12.0,—Programme S.B. from London.	Tont Scene, Act 111 Scene 3
The Reason " T des h go	some and the 4 collections are an all their Sheathfeer	Brutus J FORRES KACWLIS Cosmiss
Na Water are Love Button (11)	2BD ABERDEEN. 495 M	9 50. Orr restra
Don Ry.for	3 30 5.0.—The W roless Septet. Marguret	"Bongs from Shakespoare a Tone ' Junk
Scheno Tara e o Raccont	M ine (Soprano). Fernasine Topics. 4-30-6.15. CHILDRES & CURNER.	9 5. Lds Benne "Fear No More the Heat of)
Ail About Love " C. Grey (13)	6.15 6.40. The Week staterstang Ann vernary	the flun" Quiter 11
John B. Chautler.	Post Barns, born January 25th,	
" Tes the Day" Leonegeallo	1 'r qu red by John Sparks Kirk- land.)	Overture, " Rouno and Juliet ", figitize)
Quaries	0.40-6.65. Alox. Stevens, M A., B Sc., "Tho	0.30-12 0Programme S.M. from Loren
* Love is Meant to Make Us Glad "	Arthretin Expedition.	SSC GLASGOW. 420 M.
Florence Wilcon	70. WEATHER FOR AST and NEWS S.B. from London	3 30-4.60.—The Wireless Outstol Lear-1
"Lattle Mermada" Bland (1)	Mr. BUKNARD DARWIN S.B from Lander	Pauley (Baratone), Aftermon Topics
) eg ardil W Landin (1)	Local News.	5.15-6.0. CHILDR NS CORNER As II and Day for Children of Al Ages
If I by re ' Richards (1,	An Evening with Shakespears.	6 to 8 Weather Forecast for Parmess
Mo Am My Jane ' Steendale Benneth (5)	F. A. ods Nat. Sapra:	7.0 WEAT DER FORES AST and NEWS
"Down Vanabal Way . H Obser (8)	1 FU COS ANOMES (Her as	Mr. A. KEITH MAG DONALD on " Street
Frank Colos	THE WIRELESS ORCHESTRA	Collect tig
1 We at fact lead leads 18	7 St. Orchestra	Loral News
John E. Charatter and Reginald Whitehead	"A Midsammer Night's Dream " Mandelmoka Wennager	Operatic Night.
Watchness, West of the Night 1 Sergeans (1)	7.45. Eds Benne	THE STATE OF HEAT A
Charles Chords	" Under the Greenwood Tree	HERPERT A. CARIGATELES
9 30-12 k—Programme & B. from Lundon.	"Bid Me Discourse" Bishop (1) "The Wellow Song" Coloradye-Taylor	ROBERT BURNETT (Bergane)
5NO NEWCASTLE. 400 M	"The Willow Song " Coleradge-Taylor	7.20. Omlinstn
3 (2) Ceorge Thule , Bass-Bartone). The Statum Septels. Atmos H. Rosa, " Recol-	MANUAL CONTRACTOR CONTRACTOR	"Entry of the fields into Variant Te
Jordan of Tynesias	KEY LIST OF MUSIC PUBLISHERS,	Rlanegoid)
5.15 &0.—CHILDREA'S CORNER	2 Crw n d., and Sons, Ltd.	7.55 Mary Pore of the test of
1.15-0.50 Farmure Corner Mr. R W Washin	3 Herman Dorewski Music Publishing Co. 4 Fasca and Co., Ltd.	Sickario 1
y	5 Fine Cand St.	(With Orchestral Accumpanyment.)
. O. WEATHER FORECAST and NEWS	7 Francia Day and Hunter	8.10. Urolijstra
AR, from London 10418 KENMIR, "For he l.	B. Larvay J B v. Lawrence Weight Music Co	Valse from "Eugen Onegun 7 a. 8.25. Robert Home
Local News.	a Ceef: Lennox and Co	From a The Massed Bull ') Long.
Popular Songe and Light Music.	1 Novello and Bo., Ltd. Little ps and Page.	Samuele ("Don Guerann , . Magget su sur Page ! " (" Figure) Magget
MAY JOBSON (Contrasta).	.4. Revision and Co.	With Orchestra, Accompanancot
ANDREW SHANKS (Bam). THE STATION ORCHESTRA	zā. Warana anti lauk	8 40. Orrhestm. Preside to Patanes
Pandantor, FEWARD CLARK	7 The Angle French Music Company, Ltd.	8.50. Mary Permer
= 35 Oreanstea	H. Hent Sicttard and Co , Ltd.	"Salome's Song ' (" Recomme)
7.45. Kry Johan	W Paxton and Co., Ltd.	"Store that Day " (" Loness ') Charge of or
"The Oak and the Ash" Old Eaglish	21 Warran and Philips.	(Wath Orchestral Accompenance)
* The Dear Latte Shanorock Herbert Higher	2. Restar and Wash. 2. West a. Ltd.	Overture, 'The Merry Wives - Worker
"Coller Herrin" " Seatch Au	2. Funyth Bros. Ltd. 2. Dayley and Ferg son.	X-4
Andantina from Fourth Symphony	2 Sarrous and Co., Ltd.	9 18. Robert Barnett. * Floring Vision (Fermine)
Tehnikovsky	27 Baff Showart and Co., Ltd. 28. Western, Ltd.	The Song of the Flex." (" The Downs
8 5. Androw Blunks	29. Donet and (lo. 130 John Buckburn, Ltd.	tuen of Farast ")
The Holy Child " Kasta a M	31 Kesth Prowse and Co. Ltd.	"Crede" ("Othello") Verti
"The Body Childarr. Breadways	32 Worton David, Ltd 33 A. J. Stanney Music Co., Ltd.	9.30-12.0.—Programms & B from London
SIG. (Free to	34. Paterson, Sons and Co., Ltd.	A mumber against a moment its in insteads the same of its publisher. A key of publishers will be found as
Seme on, " The Maid of the Mountains "	35 Heid Bros., Ltd. 36. James S. Kerr.	of its publisher. A lary of publishers will be found on this page.



hat one man saw in a blackened bulb

HE history of progress is tied up with trivialities. Newton made history under an apple tree; Watts saw it in a tea kettle. Modern "wireless" came from a blackened bulb. was an ordinary carbon filament lamp. Everybody knew that turned black as it grew One man wondered why—and made it his business to find What he found was the principle of the thermionic valve. Dr. Fleming was the man

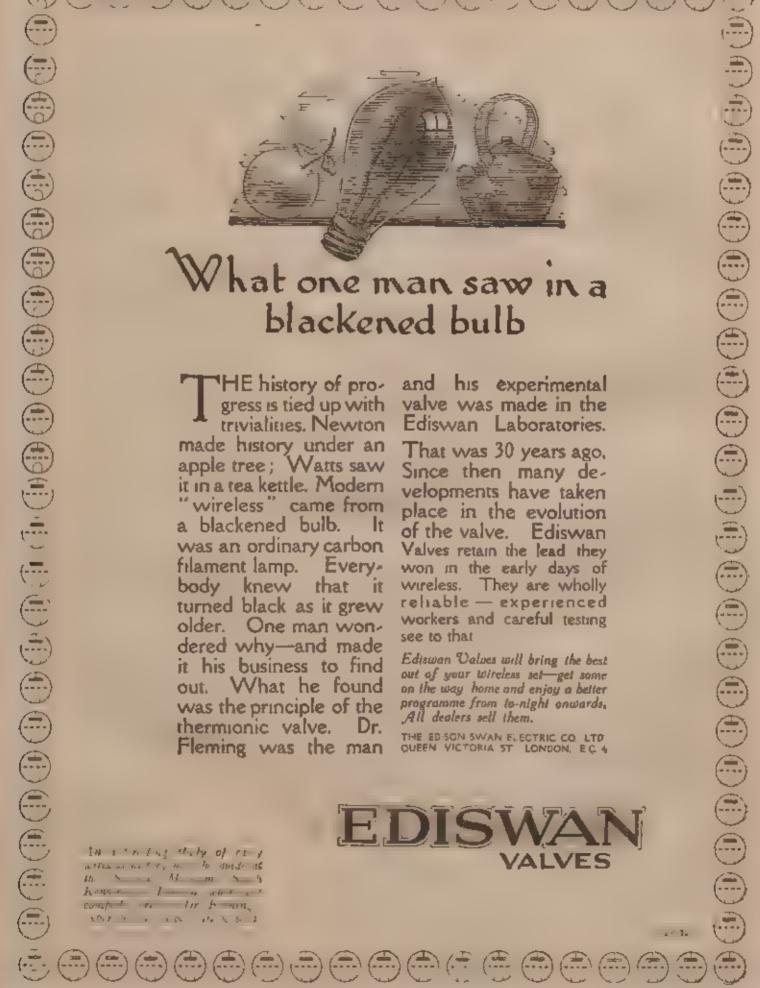
and his experimental valve was made in the Ediswan Laboratories.

That was 30 years ago, Since then many developments have taken place in the evolution of the valve. Ediswan Valves retain the lead they won in the early days of Wireless. They are wholly reliable — experienced workers and careful testing see to that

Ediswan Values will bring the best out of your wireless set get some on the way home and enjoy a better programme from to-night onwards. All dealers sell them.

THE EDISON SWAN ELECTRIC CO. LTD. QUEEN VICTORIA ST. LONDON, E.C. 4

In sind at study of rey attended not be in the state at house I want it compet in ter from. 200 1 1 1 10 10 10 10 50 3



WIRELESS PROGRAMME—BELFAST (Jan. 25th to

Jan. 31st.)

The letters " S.E." printed to Stalies in these programmer algority a Simplicaneous Greatenet from the station terminates

2BE

435M

SUNDAY.

The STATION CHORS

1) Hyre: O Worse ip the Kong.
Arthurin "Cast Thy Burden" (E a)

Mench soul.

The Commable H R BRETT MA Arch

Hyper A. Correct A. Co.

Hyper "Printe My S.

THE "2RE" CHAMBER QUARTET ERNEST A. A. STONFLEY (by Viole).

ALBERT FITZGRALD (2nd Violai),
H LOWE (Viola)
REGUNALD DOLESON (Violoncello)
0 35.—Quartet No. 0 in C. Op. 69 Bedberer
Quartet in A Minor, Op. 29 Sea and
1.0.—WEATHER FORECAST and NEWS
8 B from London. LOCAL NOWN.

IMPORTORY

Local News

MARCIA STOTISSURY (Solo Viole).
MARCIA STOTISSURY (Solo Viole).
LITHEL BARTLETT (Solo Pierofester).
J. MAGAAY (Solo Xylophoue).
THE STATION ORCHESTRA.

Orelegatro

An at Action of the Action of

Same "Lee Deux Pigeuns" Menager

| he Bart | Back
Capriced in B Minor Rock
Value in A Flat Chapta
North Tecton.

"A Summer Night" Coring Thomas

Nobody Knawt ' (htogro Spiritua.) arr. Beviesch

*Little Damozal **. Aveille (1)
Serie, Sylvan & ac Freder
Serie, "The Mand of the W and
March, "Gypsy Blood". British S.B. from
E.D. WEATHER FORECAST and Ni W. S.B. from
Eth burgh.
Local News.

Local News. Orchestra 10.0. Three Boottish Symphonic Dunees Mrsght (1,

J Mackay "The Lucky Dog " Bayless Orchestra. Gne-step, "Savoy Welah Medley"

Somere (P)

It 30.-Close down.

TUESDAY.

11 20-12 50.—Gramophone Records.
Worlgang Mounet, burn 1760.
10 ATRIX TINSLEY (Contento).
THE STATION ORUHESTRA

S.15. Orchestra.
March from "The Marie Flate
Overture and Bullet Music," Let Mozart
Petris R are 40-5.16.

ry Lasher " Che Fare " (* Have Lost My Eurydice ")

Beloved " Michael Head (1)

Symphony in E Flat Meant Me lattle Budjo " Pre A Willowed Bird Sate Mournin : Dichmont

1 Inter b

Mannet in D for Strings and Horns Mannet in D for Strings and Horns Mannet in Don Grovensu " ... Mannet

5.30-6.15. CHILDREN'S CORNER 70 - WEATHER FORECAST and NEWS.

S.R. from Lordo Mr. A. S. E. ACKERMANN. S.B. from Local News

7.30-9.50.—POPULAR PROGRAMME S.B. from London.

930. WEATHER FORECAST and NEAVS S B. from London

0.40-0.55 Prof RAPI Relayed from Glasgr w

Laural News

10.0.—Programme 8 B from Londo II 0.-Chose down

WESTERN DOCK

4.0–5.0. The " 2BE " Trio. Regardd Doeson (Solo "Cello)

5 30 4.15.—CHILDRO'N'S CORNER

• 40 0.55.—Ulster Association Talk The R Hon. E. M. ARCHDALR. D.L. M.F. (Minister of Agrounture and Minister of Commerce). "Uniter a Contribution to the British Breakfast Table

70. WEATHER FORECAST and NEWS. 5.H. from London

Prof. T. H. PEAR, S.B. Jrom Manchener Local News.

Naval Mucle and Miscellaneous Programme,

AND A WEBANKS A OFFICE STATION ORCHESTRA
Conducted by E. GODFREA BROWN

Orenestra

Overture. Francis Cave Mondelession
Andrew Sturnks.

Outward Bound " (" Songs of Stanford The Old Ruyard | Die Son ") (1)

(With Orchestral Accompaniese)

Overture, "The Flying Dutchman," Wagner
Andrew Shanks
"The Golden Vannty"..., are Broadwood
The Samer's Land Verkeze 1 nore
Orchestea
Overture, "Britannia"... Mackensis (18)
Meditation from "Thata"... Meawast
(Volm, ERNEST A. A. STONELEY)
(Harp, PAULINE BARKER)
Annrew Slanks

Annrew Slands.
Four Johy Sa lormen "
Hearts of One Pager

Overtier A Night in May

9.5.—SPECTIES from the AFRICAN SOCIETY DINNER. S.B. from London. 10.0.—WEATHER FORECAST and NEWS.

8.8 from London
Major DWEN RUTTER, 8 B from London,
Royal Rorticultural Society Talk, S.B.
from Lundon,
Lucal Nova

Orchiestea Dunces from New Court, . . . German 10.40.—Close down.

THURSDAY.

4) 5 20 —The Station Orenestes. Ethic Bur-raws September Paul no Burker (Soc. Harps 15 all left No CORNER

(40-6.55.-Dr. J. P. Tocher, S.H. Jeon Aberdeen, (-WEATHFIL FOR ECAST and NIWS

PLONI H TALK SH from Lo

Lore N W.

So. Programme S.B. from Land v.

So. Co. Programme S.B. from Mand v.

So. Ch. Programme S.B. from Mand v.

So. W. VIHJ-R. FORECAST and KI-WS. S. B. from Landen Topics! Tack

Lord News. 10.0.—THE SAVOY BANDS. S.H. from Leadon.

FRIDAY.

11.30-12.30.—Gramophone Records. 2 00-3 20 Select Ir indicated Approximation of Masse
4.0-3.0.—The "2BE" Quantit
6.30 4.15.—CHILDRES R CORNER

North of Ireland Radio Association Bul-

70.—WEATHER FORECAST and NeWS.
S.M. from London.
G. A. ATRINSON S. B. from London.
Local News.

Popular British Music.

EDA BENNIE (Soprano
OLLY OAKLEY (Solo Banja)

and JULIA LANKIN
FEN. ST. A. A. STONELEY

CHOR F CLARKE (Solo Chemics), THE ST (THON ORCHESTRA) 7.30

March, "Gody Through the World"

Selection, "Merrie England"... Greens
Fida Ramae

"I Am Titania" ("Magram")... 2 houns
"Blackbed's Song"... Cyril Scott (4)
"Yong Yong "... Granville Banicek (4)
"The Second Minuck".... Berly (1,
O'y O'KE') '100 ' at Lack'
In Humarous and Musical Interfudes
featuring Banjo Solos, bongs at the Franc,
Duets, and Chals Impossonations.
Orthostra

Dueta, and Child Imponents

On heatra

Atorns Dance, Shipton Rig ... Holistop
Eda Benna.

"Hyran to the Sum" ("Coq d Or")

I man K valor

"The Willow Song".... Colorados Import
Loughardona"..... Hatera Kodell
"You Don't Beneva in Faires ?"

B. H. Metrelle
Lorkin

B. B. Metalle
Olly Oakey and Julia Larkin
In Hamocous and Misseal Interlunes.
George Clarke
Clarinet Solo, "La Mdisare", Raymond
Oret estra
Suita, "Chelsen China", Basin 1)
I'm I ist Dances. Anach
Po I Wee Machresor are a
WHATHLE FORECAST and N. WS.
S. B. from London.
Prof CROWTHER & B. from London.
Local News.

Local News. Limett A. A. Stoneley 10.0.

Poloname in A Wood (1)
Suite, "My Native Heath" Wood (1)
Patrol, "The B hoys of T ppermy " Amera
19.30. -Close down

SATURDAY.

4.0 5.0 The " 2BE ' True E. J. Harris (Free OB B. FI BEENS OLNER

there is an it may be the

A number against a musical state teachers are desired of its publisher. A key has of publishers will be I want on page 2-4.

A Happy Idea.

Sharing the Joys of Radio. By Keble Howard.*

THE history of the world in a history of ideas-some good, some bad, some partly good and partly bad.

I want to tell you about an idea that occurred to me some few weeks ago, and what has come of it, and how much more I hope may come

Recently, I had a wareless set matafled in house, which is at the seaside,

A Bleming in Care of Sickness.

One of the first things that cars through on my own set was a gb kloud a service, on Amustice Sunday, relayed from Newcastle Cathedra. the same evening I astoned to London, Bourne month, and Paris, and on Armetice Day Aself, while the people outside the window wors with bared heads, I was able to listen to the striking of Big Ben and the very beautiful ritle service that had been specially arranged

It was after this service that I took up the broklet esseed by a maker of wireless sets, and ii, that hooklet I read that one fairly powerful instrument was sufficient to operate any number of loud speakers in the same house,

I shought what a blessing this would be in to lose that y II am If one astronent not the new no pumber of loud speakers, why not get an instrument installed in the hospital, with a loud speaker for each ward, and head phones for each parent in case more patient was so ill that the loud speaker goodd not be used ?

A Splendid Present.

Well, that was my idea. Doubtless, it had occurred to everybody also in the town and in the county; but the fact remained that there Ness no retreates to the County Hospital to relieve the ted um of two hundred and twenty-five patients. What a splendid present for all those suffering men, we sen, and cliddren if only I rould bring it to piece!

Well, I wrote immediately to the Secretary of the Hospital, and told him my idea. Re acknowledged my letter very courteously, but said, of course, that it must come before his House Committee: I wasted about twelve days. and then at last came a letter saying that the flowe Committee accepted the offer with rateful thanks, and that the idea had been a proved by the Medeal Staff

Yours May Cost Last.

I am giving you these steps in detail or a vivy through reason. If wareless is a boon and a blessne in one hispital, why should it out be in staked permanently in every hospital in the

My next step was to obtain estimates from the leading electrical firms in the town and festmet. It is only four to obtain estimates if you are going to raise money by public sub-ription. These tirms went into the matter very keenly. I asked thum to provide in their estimates for a first-class set-not less powerful than four valves, in view of our considerable slatunce from a transmit og sta jon-at legst • a loud-speakers, the aerial, the pungquig of all the wards and the Nurser' Home, and as many head phones as they thought wonet be . Ricient for a start

The estimates varies fr == £915 to £2"; (By the way, this is a large hospital, Yours may cost much less.) Fort mately, the lowest came from the firm who were perustamed to do the regular electrical work for the hospital.

In the five largest words there were to be ten telephone place and one loud-speaker place

to a smaller ward there would be each telephone plugs and our loud speaker plug In the Nares Home, away from the main hunding, there would be a loorl-speaker plug in the see setti g-room and the same in the Sisters. s O're room. As lights in the hospital are out of a thirty, the morses would be able to borrow two load speakers from the hospital.

Raining the Money

The estimate, of course included the receiving books, wetches, etc., together with the no-set and two arms, then, the serial, and so were divined, and supplying place issue or blocks, wetches, etc., together with the no-sety accuss outches, and parteries.

t came the job of raising the money My first move in this direction was to enlasthe services of a local gentleman, known b everybody, to set as Hugurary Treasurer.

I then ended on the editors of the two loca papers, and they promised me all the support

An honorary secretary I found very near to my hand, and she prepared a list of some five hundred leading people to whem to send my circular letter, I had the letter printed, and I finished up, rather conningly, I think, with these words; "Ten guineas will buy and endon a first-class loud speaker. One guinea will hay and endow a head, phone. The word "endow was emphasized. You see, that set the standard and, as a matter of fact, most of the money did actually come in in tens and ones.

Forty-five shillings were collected in aixponers by a lady who has for six years assisted in the domestic service of my small establishment.
All sorts of people, both poor and rich, came forward to help. Five shillings were collected in farshings by the Boy Scouts and Wolf Cubs Well, that is the end of my my a far, a

chiling. That is how our County Hospital got the wireless. W. L. vott do the same for vour local hospital? All you need is a fittle mare

Bagpipes Broadcast.

The History of an Ancient Instrument.

IN the course of Cardiff's Caledonian Night I programme on Munday, January 20th the music of the bagpines wil by broadcast. This assument sounds somewhat uncough to most r has but it is really one of the most music makers in existence.

Although the bagpiper have been adopted by the Scote as their national instrument, they are not of Souttish ongip. Their actual origin is, mileed, showled in mystery; but one theory bas it that they were introduced into British by the suidiers of Juliant'agair, who marched to their steams. Whether this was so or not, it is certain that there exist specimens of bagpupes dating back as far as 1,500 p.c.

Montioned by Shakespeare.

Currously enough, this instrument—only should removed unform—selection in almost every untry. It was used by the ancient Hebrews, selv, and Romans, the Inciens, the Ubmess the Persons, and the Egyptians were we lead acquainted with it, and it still continues in use among many European peoples, including the French and the Ranges. In the Modle Ages t was much played in Germany, and it is the boned by Spenser, Chancer, and Shakespeare

Vasical high brows are in the bathst of demong the laggreger, but there must be something palietet fly al orang an an anstrument that has established itself in an many parts of the world

Ordeal by Wireless.

"Stage Fright" Before the Microphone.

MOST people have had some apperience of the VI stage value of the support of an audience.
A play may be excellent and its autors first class. yet if there are rows upon rows of empty stalls and a vacant gallery, the whole performanmay ful, nat, Put the same play and cast before a well filled and responsive house, and the whole performance will be transformed. In the place of state estand to the von will had a continuous transformed as a co

Consider how much more goods is the asproblem in the broadcasting studio. Here is the curious paradox of an actor with an audience of perhaps, trailions, yet appressed by an almost overpowering sense of loneaness and molal on Creat moments of tragery and bright sadies of wit pass equally without response as far as the studie is concerned. However much the actor may impress houself with the knowledge of his vast audience, there is still lacking the intimatresponse and appreciation—the hush the quase, or even the " house

Where the Ameteur Scores.

And there is yet another canceacting which creates difficulty for the man or weman before the ancrophone. As describein the last more of The Rudso Topes, it is news sary to arrange the proproper of the studio on succ a way that echoes are controlled. The result to the speaker or singer in that the sound in the studio is assidened. This is felt more sentely the experienced setor than by the amateur

The former, accustomed to the reaction of lag nuclearest and the colors of a large theats frequently experiences "stage fright" at helits appearance before the mocrophone

The inexperienced actor does not find the re sal so trying, for the reason that the sound of his voice in the studio approximates more closes:

its sound to a small room. In view of hese difficulties, a special instruction is always put in the hands of those who are making their nebut as the breadcasting at die. This is the nst-we too

Creating a Living Atmosphere.

We couldnot how much you must a sa the warm and sympathetic atmosphere of an optimized and visit to audience when you are interesting from the studio.

Do not let this lack of touch with your

a idence depens you.
Please remember that your statemen camen or you and, wastess, with a scoring notice of they are this to derive so much such that planates from your visible personality and charm, this advantage is denied to your wireless

ereate and convey a real and hong atmosp , your performance, both by your personality and charm as well as clearness of order to make up to some extent to your range and appreciative annance what they loss the county and provide the colors of actually loss.

through not having the pleasure of setually SCOUNG TOO.

A Fatal Miszake.

i apprenent actors are tempted to raise their comes when there first restare the absence of echo in the studio. This, of course, is larst. The tention between the man or woman at the increphine and the batener is startlingly closand int mate. However great the geograpment distance, the actual distance between the speaker and the listener is the distance of the inter from his loud speaker

In the case of a head-phone listener, he is cally not more than three feet away from the speaker or singer in the studio. Thus, although he broadcaster is talking to in limits, he is not talking to them in the mass, by as individuals and in a very atimate way.

here "The Noises" Are Made.

Secrets of the Broadcasting Studio. By P. P. ECKERSLEY.

IN this article, the first of a series, it would seem reasonable to talk of he store a term.
I will interpret, in its widest sense as the

I will interpret, in its widest sense as the place in the mark that he do consist in part of the following the mark that he do consist in part of the mark that the mark t

Fig. Collecting Sound. count. Did not concern to easy there were three three much would hever understande tid masters, acousts at two in I am probably prepared to agree with this dictum up to 10.6 % but the work of certain on of science has shown that a sust a a second ceptible to reduction to an exact science

Briefly, when a "se on is not waves are set up in the air just as waves are made in a lake by dropping a stone. The dropped stone in the centre of the disturbance made on the hitherto placed take surface, the note of a bugle is the centre of a sound distallance and seons out waves in the hitherto placed air

The Breadcasting Swimming Bath

If the lake is very broad, the waves timvel out en t ___ bit the shore, and are slightly reflected, but these reflections would not if the lake big, return as waves to the point of listurbance. A bugle blown on a flat planemay fit the heart of a flat deser | reduces sound waves which never return to the original bugle blower. If a stone is dropped into the water of a smol sweet p bath, back come the waves from the hard coment sides, causmg a mucdle of waves to perset, actually at the point of disturbance some time after the stune was dropped.

religev." If a bugin is pro exrown back come the a a (the sound permets some time after

the original acted bas tamous districts these reflections, coming from a long way off and be me re certed from on point only, cause the sound to be repeated. and we have ar echa.

There are here two distinct qualities to consider: (a) the time taken for the sound to go away and " " back twhether intact of numberd) and (b) the time taken for the reflected and reflected again, in die away to placin ty. On our swimming bath analogy ther m a a fference between the Line taken for the waves to go out and return from the nearesttaken from the moment the stone hits the

water and its final as imption of pristing placedity. In sound—(a, no salied echo. (b) is outled reverberation—and while the two may whose a city to make a compared to the of names with the analysis a new contraction of the contraction of the

a setting I subject the If we to the control of the property me was a later to the stage to

When Mysic Bounces,

The same with our water waves , did we put The came with our water waves, thit we put layers of perforated sine plates in layers parallel to the walls of our swimming isth, fewer reflections could take place. A breakwater only exists to break up the waves, and few reflections take place from a shore so treated; but are, with the tide at the full a storm blowing and the breakwaters so bioerged, how the waves are flung back into the sea. A "fiven" court throws back the ball nearly as swiftly as it arrived, but upnoister the walls, and the game would lack its litherent swiftness,

Now, music relies for the awentment, to a certain extent, upon reverberation-that is, the time of persistence of the sound waves- and it is interesting to know that in a certain test five independent musically minded people judged the qualities of a room consistently with one another to 5 per cent. A hall or studio, then, should have a certain reverberation period

But now there is the querior of rebe; the time taken, in fact, for the reflected wave to ger back. If it gets back too quickle we may produce ill effects and to the interval between original and echo being too short, so the size of the rome, heades its recepberation qualities, has an influence.

When we started by a how is a knew

someting of last but in the development of microphone shain the study of the art generally we did not wish to be confused between ech-We thus be a set of the property of a popular of the property of the property

Rooms That Are Boad.

France a conservation of the property of the party of the par sacking, another and snother, and so through four more thicknesses before it met a hard surface. Here it was reflected (what there was of it), to find six layers of sacking more and a layer of not before it could struggle out into the more again. Obviously, there was practically no reflected wave. The maste in the room and as broadcast was "dead"; it had no sort of lifand sweetness.

Experimenting on You.

Haying developed the microphone, we started work on a newer studio. As an empty room this gave us a short coho and a too large rever beration. Draped to a correct reverberation, it still gave us a too quick and prominent echt, due to its small size (The roun measures roughly 45 feet by 2) feet by 35 feet.) We ha then to overdrape the room to get rid of the effects of echo, and in doing so had to reduce the reverberation to a smaller value than is correct for largusb on bestrae.

Meanwide, we had done several transmissions. from outside concert halls. The Westminster Hall transmissione, while giving a fairly com > echo, gave too much reverberation. Covept Garden was about right; the Institute . the Blind was too small for correct echo and gave, too, an uncomfortable reverteration. The De Groot lands give a very good ac te al representation to the average listener

The problem is probably further complicated resonant 'phones of the sverage receiver near s the poor quanties

of the poor quarress of wrong acoustics. Here, then, is a problem—to have a page had of the order of Covent Garden) with deverberation is and feet again is a reconfortably variable to again is a reconfortably variable to cause. the peverberation r Ne camo. aff we to here halls of the size of Covert tanden night by night. smaller halls give the wrong kind of celeuss draped.

It is a difficult p blom and are a comment

(Another Article by Copius) Eckeraley will be published shortly)



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"There Was a Gracked Me
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Sole, "Builet Russe", Large , Selection, "Faust", Grand R russ

Hobs Derry Danno" ... H. Word
"Peter, Go Rong Dem Hells" (Nogro Beaven, Heaven" (Negro Spartual

"Be That My Vision," (Old Insh Hyum

The Starker Medianien , 5 miles

Or ent do vito " (* Spanish Dance) Poppe Fitr sote, Bagatello ... J Ireland (II)

Valsa Lyciquo ... Fleicher (II)

C are the man to treat gonde

Edinburgh Programme.

2. Habbens

2. Holer at Papa-Alagar James Robertson wall play March, "The White Cockada Strathspey, "Sandy Stewart Read," Jenny Dang the Wa Marian Hamedison will sta Clucke is We Dare by What d Be King Hat Char

Trest opens

'the Major James Robertson will play :
B' Jahray Cope '

James Marmana will a

Pie Piper o Dond

'The Hondred Piper:

* Defeat and Phy !

Marion Ro-hardson will am:
The Sive Bone Sor.
Whe Yo No Come Bock Aga a
pe Major James Robertson will day
Lichauer No Mare.

Vocal and Instrumental Concert.

9 20 - WEATHER FORECAST and NEWS Prof (RAWTHER, SH from In al.

1) . . I sad Instrumental Concert (ton

3.3 Compression

SATURDAY, January 31st. 3.9-4.0. The Stat on Phenoforte Tro. 5.4-5.0. CHILDREN'S CORRECT 7 0-12.0.— Progestumo & II from I

Dundee Programme. 2DE 331 M

Week Beginning Sunday, January 25th-

SUNDAY, January 25th

5.0-5.30.—A reg transla 5.45 front Linea in 8.30-400 - Service Conducted by the Rev T. S. TAYLOS, M.A., D.Latt., Ward

9.0 10.9 BURNS NICHT. S.R. from

IN E-WEATHER FOR CASE AND MAKE S. El. Truns Lond

MONDAY, January 26th 2 20 2 30 -K and td Had Pare o House

Oreb : 5.0-5.15,- WOMEN 8 TOFF : 5.15.0.-CHILDER'S SCOON > 7 0 10.20. - Programme N II. Journ Gl. op

TUESDAY, January 27th, and SATURDAY, January 31st 5.15-8.0. 41 Hz 45-NS CORNER G-40 6.55. -Boy See 4s Nows slam 27 7.0 atwords.-Programmo S.H. from London.

THURSDAY, January 29th

THURSDAY, January 2003

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FRIDAY, January 20th.

o 3c Kunazed H.B. O 3c 5.

- S.—WOMLN'S TOPR'S

15 no villed Five COINED

- O Programm & R from London

- 30 2c Programme S.B. from theory

Scotti h Ngh" Scoti h Ngh'

JENNY 43, McMANN

MANN 1 H 1 Squa

ALPRED J. FULLIFS Tenor

The MA REALLE FIRE OF

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The Spann of Winesl
O Whis lo and 1'll Camo
fue Yo, My Lad Tradition of

My First Howbee Ama Phasp and Affred J. Fe-bes Ye Banks and Beacs A. Toul count

Edinburgh Programme. 2EH 328 M.

Week Beginning Sunday, January 25th.

SUNDAY, Innuary 25th.
3.0 5.30. Programme S.B. from London.
8.20 5.0. Religious Service. S.B. from London.
9.0 10.6 Barns Wickt, and 10 15-10 30, S.B. to Duralet,

> ROBERT BLENFTT (Barlioho). La a Recital of Hurns Songe,

NICOL PLATE AND (Rector), BEANARD BEERS (Co. 65), FAIRI-AIRN (Viol mat), ALBERT DOBSON (Pinnet), on a Performance of

Do og the evening an appreciation of the Past wal so given by Mr. C. S. DOL-te M.L.

110 WESTINER FORECAST and No. 1 8 S B from L

MONDAY, January 26th,
2.0 4.6 The State of Foundary Tree,
1.1-0.0 CH 1 DRUNS CORN 1
0 0.40 - Programme SR from Land c
9.40. Mr. GEORGE MACH (NALD, C.B.,
17-D., F.R.A., on * Roman Britains* (4). S B to Glorgow, Aberdean, Dundee, and Hellast 10.0 10.30,-Programme S.B. from London,

TUESDAY, January 27th.
3.0 6.0 - The Su can Pan charte Tree
5.0 6.9. CHU DRESTS CORNER. 6.40 6.55. Mr. B. Mort over Batten, F.Z.s on The lafe Story of the Brown Rut,

1.116 - Pr summent S II from Lando

born 11 30 The "ROVANY REVELLED -from too D redic Pales no Dates

THURSDAY, January 29th.

3.6 ± 0. -The Stat in Princeforte Trig.

3.0 -CHILDER NS CORN I 30 11 J.- Programms & B. from Lundon

FRIDAY, January 30th
2 30 2 30. The Scatter Prof. D. F. 10 x x
Me Due on "M st.
5.0 6.8.— CHILDRI N'S COF x at
7 0 7 30. -Programme 5 8. from London.
Jacobie Memorius,
7 a x BOSALINE MASSON on "Ben F

MALION CAN SIN A 22

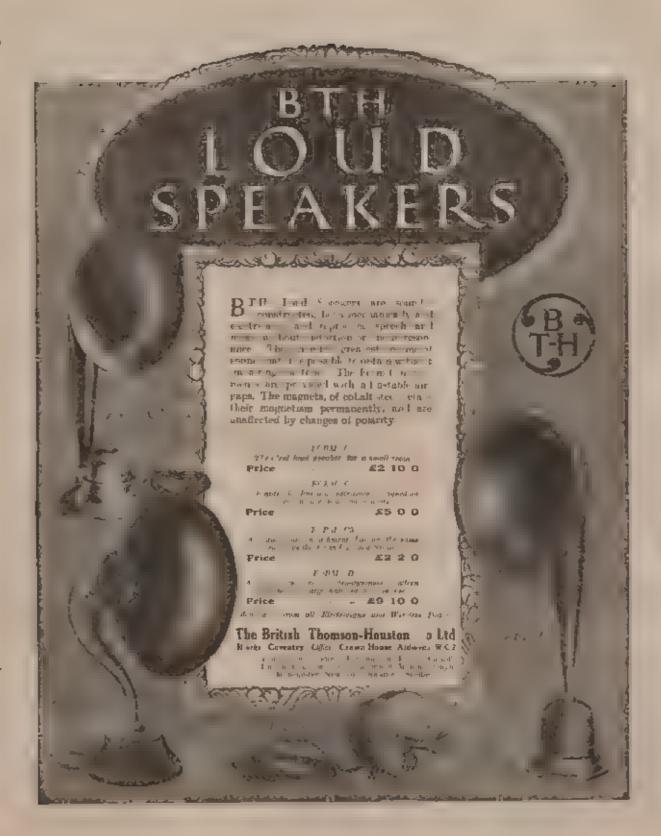
JAMES MACMILLAN (Boss).

Judger JAME 1 Of 1 25 x
Paper J JOHN N

1 The Landby or I thus Robertson will play -Mendy, Over the Water to Charac." Steat repoy. The Standard on the Brace

Steat spay. The Standard on the J
o Mar
Reel, "The Reel o Te back."
hunes MacMelina Will along
Sound the Fibroch.
Cam Ye by Atjoil 2."
The Standard on the Prices o Ma
Marion Richardson by I ging -Came Over the Stream. Chart

d'autorisal in column 1.



Hull Programme.

335 M 6KH

Week Beginning Sunday, January 25th.

SUNDAY, January 25th. 3.0-5.30 8.20, 10.45, Programmer S.B. from Landa

MONDAY, January 26th, and WEDNESDAY, January 28th. 1.0 3.30 Masse releved from the Magest

4.0 4.30.1 Feetam Ho.
2.10 4.0.—WOMEN S HALF HOUR
1 + 5.10.—CHILDR NS CORNER
4 h.—Boy Scouts Talk (Wednesday).
7.0 unwards. Programme S.B. from Let 9

TUESDAY, January 27th, and THURSDAY, January 29th

3.0 5 36.1 Chode Daval's Dance Orch-15-08 15.—CIPLEDREN'S CORNER. 7 0 11 0.—Programme & R. Irom London

FRIDAY, January 30th.

3. 130 (3) use relayed from the Map

4. 130 (4) Deture House

4. 14 At 5 NS TALE HOUR

5. At 11E R. FORES AST and NEWS.

5. B. from Leader

6. A. ATRIASON S.R. from London

ELIZABETH SISSONS (Soprano).

HARRY BURLEY Bartons
ONOLD HIBBERT Entertainer)
ARTHER JOHNSON'S PLANOFORTE.

Quarter March from "The Queen of Sacha

Valse, * Copenangen * , , , , , , , , , , , , Sucollar Harry Barte Gadoping Dick * Fictories (1.) Firther (1.)

Milanwy 1 Now Steeps the Crimsun Petal "

R Quarter (1)
The Willow Sing | oteralge Traylor

The Winds Sing Compensation of Property Conditions of Property Condi

2.1 . Selections from his Reperiore-Harry Hucky The 'Village Blacksmith' To Antheir Q

11 b 33.

Caterulge Taylor 8.53. Elizabeth Sissons
"It There Were Dress is to Sel."

The Blackhard's Song Cyrd Scott A
Go Not, Happy Day", forth Bridge
Arnold H bbert
Selections from his Repertoire
Counted

p. 25.

Selection " Abla " A VIBER PERCES and NEWS

Lan x N = 3

So setion, " Chu Chea Chow Angon (31)

SATURDAY, January 31st.

8 1 6.36. | Chaude Daval's Dance Orchestra 30 TC - WOMEN'S BALF BOLB

WEATHER FOR AST and NEWS S.R. Jenn L. Local Tids

Programme S.B. from Lundo

Leeds—Bradford Programme.

346 M. 310 M.

Week Beginning Sunday, January 25th.

SUNDAY, January 25th
3.0 5.0.—Convert by THE BLACK DYK
WILLS BAND, on beload of the Bradford
Sports news Effect for the Boad. Be
begoe from St. Gorges Holl. Bradfor.
6-5.20. CHALDREN S SECALE E. S.B. from

I con a a s a from Lamb

MONDAY, January 26th, a January 31st and SATURDAY

1 1 HADRES & COANCE Con Sh from London

and THURSDAY, TLESDAY, January 27th January 29.b

100 my bearing 5 15 6 & CHILDREN'S CORNER

6.40-6.55,—Capt. Ruchasan, a os re Sa Unra, Jan. 27 70- .1.0. -Programme S B. Joan Lordon

WEDNESDAY, January 28th
1 et 2.86. - Grammy hope Rec 22.36. - O. - De alex through and his Orchestra. relayed from the Tower Picture B

Lords 5 t. 6 fd.—HILDREN'S CORN R 6.40 ** Or Ms Ans I. by he so kerne b 7 0-10.45,—Peogramme S.B. from London

. 1 Programme S.H. from Lands

Pegular Concert.

THE STATION QUINTER

PERSON FRONT R.

ITHE THE NAME AND S. MACK ALLERTON) HABRY RANKINE,.
F GAR RODIYSON
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Quartet Over here, "Rassam and has in day" for Sevende, "When You ve form The Three You Gonned

Slow Your Horn, Let 'em Know You re The Person of Pudale

Li, Peu d'Amant " (On La Jap Erdole)

"American Medisy " (On In Jap Fillde, (9)

The Topice at we know . . .

Some Booth Down S Aone Charmeth My Second

The Arrow and the Norg Quantity In Three Types 8 B to the second se

4.9% some of the Flex-S 100 (1) Blow, Blew, Thou Winter Wind Win See For ("Il Seragio")

S of Sylvan Scenes to . . . P Fletche.

Pantasia on the Works of Lazt 9 30 48.0.—Programme 8 H from London had. THE LEEOS MEDICAL STUDENTS CONCERT FARTA 13.30, - Close down.

Liverpool Programme.

6LV 315 M

Week Beginning Sunday, January 25th.

SUNDAY, January 25th

6.15. It decemb Service from Stud 8t As as Male Varia Chine Hymn, "When Morning Girds the St

Fatner W. T. C. SHEB, ARD. O.S. II. Aloress, "The Divin. v of Cl. St. Hvmu, Angels We Have Breach on H. g.

Symphony Concert, Symptony Londert,

Interpret Time
19 that more Rad
1111 AT GMENTED PALLENTSIONI
SVMI HONY OROHESTER

TO Desert to of

ENE GOOSSENS

9,0 10 45.— Programme S.B., Iron London

MONDAY, Jan. 28th, WEDNESDAY, Jan. 28th 1 C 20.- Materix Concert 3 % 1 30. - Carrard and be Oodrestra, related Senda Super vir. via. vib. 1 REN'S CIII Nº 1 to outwards. Programme 5 B. Itom Landon

TUESDAY, January 27th.
6 5.0. The "State Brighter Livetpead Bane." white free and the NER 6-110.-Programme S.R. from Landon

TRURSDAY, Jan. 28th, SATURDAY, Jan. 21st. 3 no. 4 sh. din bord and he Orchestra. 10 0.30,—CHILDREN S. CORNER. 7 0 onwards.—Prog amost S.B. from London

FRIDAY, January, 10th,
The Statement to Schools

(a) (11 b) Saturday P.

S.B. Hom London

Musical Comedy and Light Opera, 1908/8 G-MBF-Lig Sugar Green F. S. V. D. L. HESTRA Character to D. Com. 2 - 2 D. Ree & ROWN

the centa

Marche Law Overtors, 1 1 15 6 Isoris Cameron ")
Star of Foto ("Catherine")
Tehnikovsky

Son hern Love" (A Sonthern Mord)

Selection. Battaing Butter? Berthan, Walts, The Lady of the Rose? Gifts of all p Wass. On Billows Bocking? C Les Chelins de

Dorse Jambell and Plotap Wise. Duet, "The Flower" (" Lilas Time" Schuter

The Porch and Judy Tunen Bowl) Parl p Wise.
To I See Rose (Merrie England-

Unter the Lilas Boach *

Orenestro.
Selection, "The Areadinas"

Mainston and Tuttee

Selection, " The Street Small France Someon

A L. the Dance Mr. 3 361. Class down



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SUNDAY, January 25th. 1 45. Programmes S.B. from Lond

MONDAY, January 26th.
or See a Pic on Theodor to
Massed Director Action
WOMEN'S TOPICS -----

-----FROM, Mes a , in or of History Programme SB from Land . . .

TUESDAY, January 27th

WOW NATHER

WOW NATOPICS
I LLDREAS CORNEL
Pers Corer
I Mr R. M. Hewet MA
M Hangary "
I 0-11-0.—Programme S.B. from London

WEDNESDAY, January 28th

It is BU, Grune phone Records of the Weel

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7 + 1 + 1 S.1 (resp.) THURSDAY, January Zath 145. Me S. E. BAYNES ST. TH. B S Pho I Brown Trees.

The transition of the Control of the Beg mongs of Matern Region 1: 0-11 Congruence S B from London

FiliDAY, January 30th R ' H L VSTOP C THE COURT OF THE PROPERTY OF T Try and between I were

A Sensational Wight.

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Conducted by Detective Inspector Will TER CASILE, who will be assisted a Sergia HORABIN, OREFN and RAL Pills Shepherb, MORRIS A CYES E. N. and Most FLORIGI

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The second service is in the same Lause a work or two deparator, in the evening Ann Dawson . ARTHUR STAIRLE Dayson . ARTHUR STAIRLE D. 30 10 0 Frequence S B from Londo 10.0 10.50

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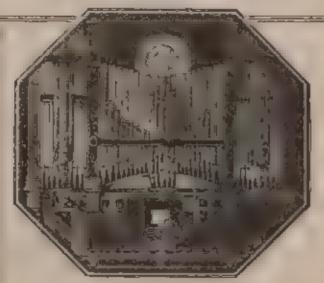
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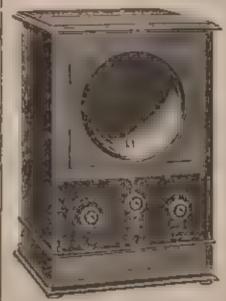
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SUNDAY, January 25th · a Present f on today the Real will Non Pill I

3.0 10.45. Programmet S.B. from London.

MONDAY, January 26th, in WEDNESDAY, January 28th

3.30 4.30.- Dimest Memoria and Lis Oc. 18 to Line Lines are noticing and the Community to be a large of the Line Large of the Line of L

THURSDAY, January 29th, and SATURDAY langury 31st

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FRIDAY, Jeauery 10th

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HAPOLD TAKE TRIO Pharassy Tho an Devenshire Folk Songs

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9.30 In 0 Programme 8.9 from Lie don Holl as burn bound from Get a CLIMAX Earth



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Week Beginning Sunday, January 25th

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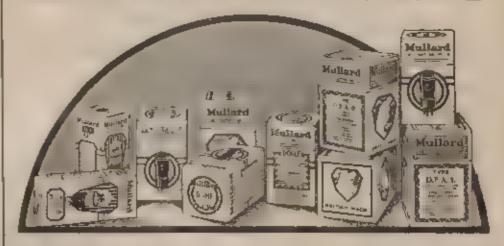
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O Michael Faraday we owe the discovery of induced currents. From his first simple experiment of winding two lengths of silk-covered wires around a wooden cyander and placing in circuit with the one a simple battery, and between the ends of the other a galvanon eter, has sprung most of the great electrical achievements of to-day.

Without Faraday's masterpiece whole success is bound up in there could have been no the efficient use of the electron electric motors, generators or transformers in fact, the whole structure of electricity is closely interlocked with the corner-stone of electro-magnetic induction.

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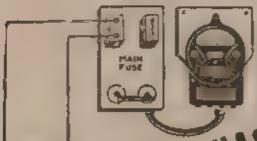
Here you see the inventor carethe thermonic valve. How its anode of the Cossor Valve.

stream given off by the finment. He, too, gets a great idea. If electrical measurements so concursively prove that losses in electron emission mean losses in signal atreogth and sensitiveness, then why not re-design the Valve to keep these losses down to a muni-FH: 50

And so you see the inventor's dream crystallised into pracheal reauty with the familiar arched filament almost totally fully considering the action of nurrounded by the hood-shaped

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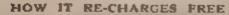


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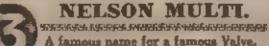
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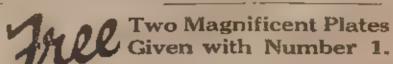
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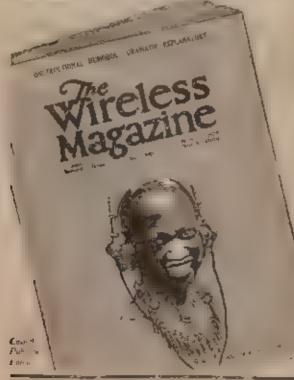
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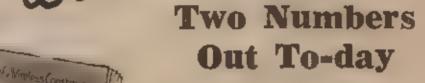


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