

THE OFFICIAL ORGAN OF THE B.B.C.

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EVERY FRIDAY.

Two Pence.

OFFICIAL PROGRAMMES

THE BRITISH BROADCASTING COMPANY.

For the Week Commencing

SUNDAY.

APRIL 27th.

LONDON ABERDEEN CARDIFF GLASGOW

BIRMINGHAM MANCHESTER BOURNEMOUTH NEWCASTLE

SHEFFIELD (Relay) PLYMOUTH (Relay) EDINBURGH (Relay)

SPECIAL CONTENTS:
A DAY IN A MINER'S LIFE.
By Frank Hodges, M.P.

SECRETS OF THE CONTROL ROOM. By F. P. Echeraley.

TELEVISION A FACT! By William La Queux.

OFFICIAL NEWS AND VIEWS.

HELPING UNCLE.

By Frederick Martin, M.P.

RATES OF SUBSORIPTION to "The Radio Times" (including postage to any part of the world): Six Montes, 6s. 9d.; Twatyn Montes, 13s. 5d.

The Great Event: A Regret.

THE event per excellence to which we are looking forward as I write these words will be passed ere you read them. It is a harassing business writing this column at all, but to write so long before it appears aggravates the difficulty greatly. There are so many things on which comment might be made, but can only be made after they happen, when it is too late. Interest passes so quickly from one thing to another.

I suppose in every sphere of activity we long for the ability to foresee coming events and to know how matters are to shape themselves. One fears that this is not likely to be achieved for some time. By the memingly simple process of parting distance between curselves, as observers, and the scene of an event which we know is to happen, we see and hear it later than it happened.

Therefore by making distance quickly enough we mucht witness again the passage of past events. If we hit an objectionable neighbour on the bead with a mallet and then removed our articles from him (purely in the interests of scientific investigation), with a velocity greater than that of right, we might be able to sit on some far-off islo of space and glust over the spectacle in tranquility.

We carely see an event as and when it happens. We can only do so if there be spatial coincidence between us and the event. The farther away we are in space the farther away in time. To foresee the future we should have to be nearer in space to the scene than the event itself. For this we have to operate in a fourth dimension of apace,

What I mean is that I wish I could write about the broadcasting of the opening of the Wembley Exhibition and how the King's speech was heard by millions of people all over the country; the Prince of Wales, the choics, and the bands and the ceremonial. I might risk it of course. I understand that many events are

written up ahead and often set up in type, but they are not printed. A man must really die before his obituary notice appears.

For me there is an incannable printer, or his representative—deall. I believe they call him-due to appear at 0.30 s.m. I am chary of expatiating on the conders of an event which by some unforescen and tiny mishap may not come off. Such is the thread we have by someone might targe that threads might be replaced by stout cables, but it cannot be done; we can only do our best with the thread.

Providence will surely have amiled on us on April 23rd. It is perhaps the biggest thing that has yet been planned. It will be history, wonderful and magnificent, if it succeeds, and abyamal disappointment if it be marred.

One can visualize the crowds in the great cities where demonstrations have been arranged participating in what is, I suppose, one of the greatest coremonals in Empire history. And one can hear little children in far distant villages saying "I have heard the King."

By then Easter will be past. But for this one might not have gathered that spring and submer were at hand. In this country some definite forms of reminder of official changes of season are required. The weather does not help us greatly. The Temple Gardens have not been of much encouragement. Each morning we look for signs of Nature unassisted by man's device, but they are only just beginning.

Anyhow, the winter should be past, the rain over and gone, flowers appearing on the aurth; the time of the singing of birds should be come. I do not know what is the British equivalent of the voice of the turtle, but we at least are giving thought to the summer uses of wireless, and the adjustments which should be

(Continued overleaf in volumn 3.)

"England Expects

The Story of "The Death of Nelson." By A. B. Cooper.

"THE Death of Nelson" was composed by one of England's greatest topor vocalists, and mng by him with tremendous effect, and ere he ceased to sing it, its strains were taken up by still another great tenor-Sims Resvesand sung to countless thousands on both sides of the Atlantic. This would be sufficient to main a song memorable; but this particular one has become a national oir. It is enabrined in the hearts of our island race as a memorial, as real and as lasting as the Nelson Column itself, of our national here.

The words of this song were written by Samuel James Arnold, who was thirty years of ago when the Battle of Trafalgar was fought, and won. He was the son of Thomas Arnold, a remarkable man who was at one time the organise at Westminster Abbey, and whose grave you may find in the north aide, next to that of Purcell, and who was himself no mean musician, if one may judge by his output, for he composed farty operas.

The son seems to kave been quite an Admirable Crichton. He was a magistrate and a member of the Royal Society; he exhibited portraits

Twas in Trafalgar Bay We saw the Frenchman by; Each heart was bounding then; We scorn d the foreign voke.
For our ships were British cak
And hearts of oak our men!
Our Nelson marked them on the wave, Three choers our gallant seamen gave Nor thought of bome and beauty; Along the line the signal can Persand expects that every man This day will do his duty

And now the cannons rest

Along that frighted shore;
Our Nelson led the way;
His ship "The Victory named!
Long be that Victory famed,
For victory crown'd the day!
But dearly was the conquest bought, For well the gattant here functs.
For England, hope, and bounty;
He cried, as pudst the fire he ran :
England expects that every man
This day will do his duty."

at the Royal Academy, for he was trained to be a painter; he was a very busy librettist for the operatio stage, and he married the daughter of the Foct Laurente-the quite appoetic Pye-

It seems odd that out of all these credentials for the suffrages of posterity, his present hold upon fame should rest upon two songs, "The Anchor's Weighed," and "The Death of Nelson," both in the libretto of a forgotten opera, called The Americane, the music composed by Braham, which was produced in the year after Trafalgar.

John Braham was born in the same year as Arnold, and survived him five years, dying at the ripe age of eighty two and singing almost to the last. He was of Jewish parentage, but his father and mother died when he was a lad, and he is said to have sold pencils in the gutter in London,

But Leani, the munician, picked him up, and gave him his chouse. So well did he repay his benefactor that at the eage of thirteen, whilst his voice was still unbroken, he sang Arne's "The Soldier Tired," at Covent Garden! He was a precocious genius with a phenomenal voice, and in early mankood spent five fruitful years on the Continent in the best musical

Thus we find him, at the age of thirty-five, commanding the colossal terms for those days of 2,000 games for fifteen nights at the Royal Theatre, Dublin. His voice had a compass of nineteeen notes, "with a falsetto extending from D to A in alto."

A Vanished Tenos, When singing "The Bay of Biscoy," Braham, who was very short, was in the habit of falling on his knees at the words: "A sail! A sail!" At a certain Bereloui Festival he did this as usual, but, unfortunately the platform had a high barrier on the side next the audience, and when the little man kneit down, he pupped completely out of view, and the audience, thinking he had fallen through the floor, rose in alarm, but when the great tenor sprang to his fect again, to "greet it with three cheers," they greated him with shouts of laughter.
It has often been objected that to say :-

Twas in Trafalgar Bay We saw the Frenchman lay,

is nogrammatical, and that "lay" ought to be "lie," Byron has been quoted in excuse, for in his famous "Address to the Ocean" he writes, "There let him lay!" There was a long discussion in Notes and Queries about this song-opening, but no one suggested that if "that" is understood, after "saw," the grammar is correct.

When the words were first printed in the opera score, they appeared as above, and Arnold was much chaffed by his friends at what they regarded as a "hloomer." Arnold blamed the printer, and declared that he wrote :-

Twee in Trafelgar Bay The saucy Frenchmen lay. which sounds fairly plausible, though a little like an afterthought. (Concinned from the preceding page.)

made in hours and in matter to make it as ecceptable when days are sunny and evenings long, when all who can are out of doors, as it seems to have been in winter.

It is all wrong to think of wireless as an adjunct only of dark nights, onld weather, and indoor hours. Our programme sinff here and in the various stations will seen be telling you of the changes they are making at the end of May to enable your wireless receiver to maintain its functions at least as adequately in summertime on in wintertime.

J. C. W. REITH.

A Bill which recently passed the United State Senate declares that r "Ether and the use thereof within the territorial jurismetion of the United States is hereby aftirmed, and will be the inalignable possession of the people of the United States and their Government."

Should a war occur, the Government will have the right to revoke all beeness, and will have full control of the other.

Lessons in English are being broadcast throughout Germany. "A thousand English words you must know," is the libuar adopted by "The Ulstein Service" which is responsible for the talks...

A winnerse amoteur in Johannesburg has, it is stated, had the unique experience of receiving clearly on a three-valve set music and a speech from Loudon, Bournemouth, and Schenectady. Thus, three continents—Europe, America, and Africa—were linked by wireless in the course of a few hours.

Uncle! Helping

Hundreds Assist at Central Hall. By Frederick Martin, M.P.

WAS at racted to the Central Hall, West, number, mainly on account of the direct personal interest which I have in St. Dunstan's and in every effort that is made for the good of that wonderful institution. Secondly, I went to hear the music.

The fact that the concert was to be broadcast moved me not at all. So long as the process music, it mottered not a bit to me though it were being waited to the Equator or the North Pole. This is a brave confession to make in these columns; it has the morit of being true.

A Congregation of Devotees. Yet I had not been in the Central Hall more than five minutes when I was engulfed in the prevailing excitement and enthusiasm. It was suddenly borne in on me that these hundreds of men, women and children were assembled together not as the more passive receivers of pleasure. They had come together to cooperate in a great enterprise. Indeed, I may almost describe them as a congregation of devotees gathered in order to colebrate a sacred and courst rite in which each was to play a priestly part. The atmosphere was electric with expectation, and it affected me powerfully.

From the stage came the usual preliminary sounds, the tuning of fiddles, the smolest lowing of herns to process of being warmed, the trilling of flutes and the subdued thumping of the tympani. These are the commonpiaces of the concert room, and though they might apeak pleasingly of a treat in store, they did not account for the thrill that was manifestly in the There came a borst of applaues. conductor came on the platform; still the thrill persisted and refrained from reaching a climan.

And then, at last, I discovered so much of the ceret of this througed and eager place. figure emerged and walked along between the front row of stalls and the stage. There was a gasp from the anmence and then a great outbreak of hand clapping and feet-simping such as you seldesn hear at musical entertainments of the better and more genteel sort. It was the four of Uncle Nex. The miracle was about to happen-indeed, so much of it was in process,

There came a sudden silence, tense, dramatio, poignant. Uncle Rex had resched the microphone. Nover has there been on this earth o sudden and expectant a hush since last tha Delphie Oracle aprika ! What Uncle Rex actually said into the microphose I do not remember. It was something like "London Calling," followed by an announcement that he was speaking from the Central Rall, and that the concert was about to begin,

The Miracle Repeated.

The pleasant voice stopped. The figure retreated towards the mysterious regions from where artists appear at concerts, and as in retreated, it was sainted by salvoes of applance, there was time for only a moment's who pered comment on the appearance of Uncle, on the tones of his voice, on the marvel of having seen him speak, when the conductor raised his baten and the concert began.

The miracle continued to happen at intervals during the ovening. That is to say, each item on the programme was sameunced to the listening world outside in the fashion I have described; but the miracle never lost freshness and still the wonder grew. I cannot explain it all. But the essence of the matter was that we had all been helping Uncle.

Old Newcastle.

A Talk by F. W. Dendy, D.C.L., F.S.A.

TRE history of old Newcastle begins with the Roman invasion of Britain. No doabt, before that time, Celtic tribes, having considerable civilization, tended their flocks, gathered their crops, and fished from the north bank of the Tyme; but they have left no written lastery; and it was owing to the skill and judgment of the Roman engineers in fixing the site of Newcastle as the place where their bridge was to cross the Tyme, that Newcastle has become the most important place on that river's northern, bank.

The course of the great wall which was to extend from sea to see was diverted by them from its usual straight line, which would have exceed it over the top of the town moor, and was brought down ligher Bank from Wallsend to join up with the fort which the Romans built to protect the bridge.

Barbarians from the North.

Ships borne by the tide came up to the bridge, in under the shelter of the protesting fort, supplied the wants and luxuries of the camps and towns which the Remans established along their road and wall, and Newcastle began its mercantile life as a port of the Empire of Rome. That life went on for three hundred years and was then sweet away by the withdrawal of the Roman troops and the barborians from the north, who destroyed the barborians from the

The subsequent Anghorn settlers cultivated their lands on the open field system. Between their houses and the river decivity, lay their three great aruble fields, on which Newcoastle is now hole, and behind them were the Lesses for hay and the More for rough pasture, turves and (motor, both of which last named places are still for the most part open ground.

The Norman Invasion.

That agricultural life continued for the next six hundred years, and then the English, in their turn, were midued by invaders from Normandy, who rebuilt the former bridge and erected a now fort near it, and thereafter merchants, shipowners, and artizens once more rollled down on the river bank and up the entrance of the Lort Burn.

The merchant and craft guilds which flourished in mediceval Newcastle, besides pursuing their ordinary expentions and taking part in the great procession and the biblical plays which took place each year on Corpus Christi Day, vigorously contested each other's rights of trading and of taking part in the government of the town, and thun, as now (under other eircumstances), there were many of those bloodless battles for which organized industry is so removed.

An Horoic Defence.

But there was also in those tunes real fighting to be done. It was the duty of each freeman to be armed and to take his part in manuling the great town wall two miles in length with its eight fortified gateways and its forty-eight flanking towers. For centuries it formed a sufficient rampart against their ensuries the Scots; but the time came, in 1644, when after a prolonged struggle against hig odds the man of X scots for the compelled to yield the town.

For more than the walls withstood the 18 000

For more than two mouths the handful of 1,800 men within the walls withstood the 18,000 healogers outside, drowning their minus and making successful sortice from the gates. It was the 17th of August when the Scottish General first summoned the mayor to surrection, and it was not until the 19th October that the enemy finally took the town.

Mr. Dendy then went on to describe the modern developments of the town and such relies of old Newcastic as are still left.

Official News and Views.

Gossip About Broadcasting.

Your Aerial in a Thunderstorm.

WITH the approach of number, and the possibility of electrical storms, such as we had last July, many people are wondering what effect lightning will have on their acrials. Last summer it was not unusual for the ewner of an aerial to spend on anxious time while lightning was prevalent, and cases are known of brave, if anxious, men who in the midst of a storm went valuantly forth to disconnect from their houses the possibly dangerous social. Some more anxious still were even known to take down the poles. However stopendous the thunder or violent the lightning, there is no danger from an aerial if a lattle precaution is taken.

If owners of sets disconnect the aerial wire from the instrument and connect it to the earth wire, there is no cause for sizm. On the contrary, it may mean an added security to the hoose, as, if this is done, the aerial will act in the same way as a lightning conductor. It is true that, if this is not done, there is the possibility that the lightning might strike the aerial, and possibly do damage both to the set and to the house, although it is significant that only a very few reases are on record where this has happened.

A Simple Precaution.

All owners of acts should learn to protect themselves from this possibility by earthing their acreal each time they have finished using their set. If this precaution is neglected, there is a chance that lightning, in striking the acrial, would burn out the set.

Last year was the first time that serious atmospheric disturbances had been experienced since the inauguration of broadcasting in this country, and the experience proved that there is no danger if the acrial is connected with the earth wire. The anxious listener who last summer spent a night in his garden disconnecting his wires during a thunderstorm will this year he able to sleep peacefully in his bed if he bears in mind this ample presention.

A Wireless Beam Trammitter.

One of the interesting features of the electrical engineering nection of the Palace of Engineering in the British Empire Exhibition at Wembley is a model of a wireless beam transmitter which will rotate slowly as in action. This apparatus represents one of the latest developments in approx radio work and is intended to enable all classes of constal chipping fitted with an appropriate receiver, including case is which do not easily wireless operators, to obtain bearings during fog when in the neighbourhood of dangerous points. As it revolves, it signals to every two points of the compact a different Morse letter.

Many Advantages.

These signals are transmitted on a very short wave-length, and are picked up by special receiving apparatus which is independent of the ship's ordinary wireless installation and does not require operation by a skilled telegraphist. The receiving instrument is kept permanently tuned, and all that is required to bring it into operation is to switch on the current to the

By observing the Morse letters which his instrument receives, the navigator is able to tell the direction of the transmitter, and by taking a macrossion of readings at intervals he can occurately chart his course.

musing Letters.

With reference to a recent article in The Radio Times on "What is Time?" one of our

correspondents sends us the following answer circulty as honlow in reply to the same question that was put to him; "Time was invented by Alfred the Great, who divided it into caudler each of which burnt twenty bours."

Our correspondence is aften enlivened by letters of this description, but one of the best appointens was recently received by Mr. C. A. Atkinson, our Film Critic. He had been talking to be film "Becket, a film version of Tempson's famous drama in which Sir Frank Bensen played the role of the murdered prelate.

A Woman's View.

A woman listoner in Newcastle, who had clearly seen the film, but obviously had not heard his talk, sent Mr. Atkinson the following letter: "Have you created the film of Becket, which is nothing like him. Sir Frank Benson has a character which, if anything at all, is more like a nun than a fighter, and he has to fight four men with swords. I should like your opinion of it. It isn't any more like him than if it isn't had at all. It is as different from Becket as a chalk is from cheese, and does not do him credit. If you think it is rotten, don't be afraid to speak up."

Look to Your Sets.

In our issue of the 4th April we stated that the authority concurred with a station that was inteclering with the North Kent and South Essex listeness had been identified, and we said that the authority concorned had taken steps to reduce the interference. Those steps consisted in sending us a tuning curve of the station, and it appears from this that listeness in those healities abould look to their sets to see that they are softenently selective, insanuch as theoretically it does not seem possible that, with a good set, the interfering station should not be cut out and London heard undisturbed.

Cardiff's New Director,

The new Station Director at Cardiff, in mocession to Major Cerbett-Smith, who has been transferred to the Headquarters Staff at London, will be Mr. E. R. Appleton. He is a distinguished graduate of Oxford, and after the War was for some four years Mathematics Master at the Royal Naval College, Dartmouth, His wider interest, bowever, induced him to found the Beacon, a journal which he has added up to his present appointment. These who know his literary and artistic standard will appreciate Mr. Appleton's past colleavours to give a wide public the best literature, and runic. With the wider field now at his disposal, the results of his activitim will be watched for with eager ness by all who already know the high standard of the Cardiff programme.

The Post Office to Act.

In such cases where the actual name and address of a person causing oscillation is known the Post Office is writing specifically to each, calling special attention to the licensing conditions about interference, and the power to determine a license if they are not complied with.

A Meange to the Pope.

In the early days of May we are hoping to broadcast a musical programme to be provided by the obor of the Westminster Cathedra!. On this occasion we also hope to broadcast a special message from 2LO to His Holiness in the persenter of a wireless set on which he regularly listens to Briti b programmes.

Secrets of the Control Room.

By P. P. Eckersley, Chief Engineer of the B.B.C.

Will have recently passed through an historical period, but you have worted not of it. On May let, 1923, we opened, if you rempiaber, the new Studio at 2, Savoy Hill, and are installed a letter of the letter of t and we installed a beautiful new amphiler. On April 1st, 1924, that amphiler is no lower in commission; a new system, a new apparates, and a new era begins. Will you get better results? The answer is in the negative; but we, at any rate, will have a far more compreheasive system, built up on the experience of a year and the ever-growing needs of the pro-

It may be of interest to you to know how in one room we propose to consentrate all the controls, and how we are foring in a transitional period "when the old order changeth." Let es start at the heart of broadcast, the stolid, cowinking, one-eyed misrophone; altated still on its stand; unmoved alike by red-need concediens, trangity statemen, vivacious young artistes, or even the snavo voice of "the an-

In the Control Rosm,
The microphone is connected by flexible wire to a enuple of pluge let into the floor of the studio, and these plage, in turn, connect to a little room, just off the studio. In this room, from which through a sound-proof window one can see into the studio, hangs the first amplifier, which brings the feeble electrical variations from inaudibility (telephone) to a good telephone atrength. This amplifier is fixed and invariable. and unwatched, standing alone in the little room, only to be feverishly attacked should a valve go or a connection not connect. From to the control room.

This room contains all the controls; it is the heart of the system where for a moment all is concentrated for redistribution. Let me deseribe it as it will be. Along two sides run two long tables, each with the same type of apparatus thereon. Reading from left to right, there is a plug board first with female plugs labelled Big Bon, Savoy, Studio L, Studio H., Greenwich, etc. Into these holes can be plugged the main amplifier input, which can, therefore, amplify any broadcast that may arrive.

How "S.B. " is Worked,

Thus, suppose we follow up from Studio I. that wire which came out from the amplifier in the little room, we find it terminates on the "female" marked Studio L. Plug into this the male for main amplifier input, and the broadcast from the studio can be again amplified. The amplification is controllable, and in front of the table sits the control engineer, his eye glued to his blasting indicator while he sways his controls to give you balance. The ampaffer ontput terminates on a long plug board similar to those you see at telephone exchanges, and one sees that the output may be plugged to the transmitter there to be tridiated.

This is simple, but there is more. The output may be plugged to SBX, which means the Simultaneous Board Exchange, there to be switched to all stations. There are relay stations, also, and, thornfore, the output can be plugged to these, where they stand suitably to bollerd.

Seventy-five Private Lines,

On the input side, too, the input of the amplifur may be switched to Big Ben, the Savoy, or any other place in London. We have seventy five private lines terminating on a big Imme which stands on the wall, and any one of three lines may be selected.

On the output board we have plugs to connect the control engineer's 'phones to a check re-ceiver, or to the amphiler output, or where you

will, and, furthermore, there is a plug labelled "house 'phones," so that the broadcast may be sent to head 'phones hanging in every office (there are over thirty) in the building. The house 'phones are useful for rehearsals, for, by suitable rearrangement, the sounds in the studio may be distributed, not only to the producer so that he may judge his effects, but also to every one in the office so that they may judge the producer,

So far, this is broadcasting from London outwards; but, of course, we may take other stations as well. This involves the station being switched to SBX, and then the currents being connected for tone in a special and amplifer and so poseed to the transmitter,

In Touch with the Studie, So much for the broadcast; but, abviously, the control engineer must keep in touch with the studie, the place of outside broadcast and so on. For this, he has a control phone whereby he may initiate a call to anyone who has a line, and if he is to be called, his attention is attracted by a drop indicator on his switch board falling over the line being energiesed.

This complete equipment is duplicated in its entirety on another table, so that: (a) a spare is available at a moment's notice; (b) effects can be superimposed on a studio broadcast.

Undoubtedly, the future play will rely more and more upon properly introduced background, and rather than take your actors to the beach that the sound of real waves may paint the artistic sound drop-scene to their play, the actors will play in the studio, municipal of a background introduced by the engineers.

Delying the Programme Poople.

There are other schemes whereby the senior staff may at any time be switched through to any station to listen to the programmes therefrom, but this all concerns the Simultaneous Board. This is quite separate and is handled by another engineer entirely, and the scheme has been to make London just as much a provincial station on Newcastle, say, as far as the Simultaneous Board is concerned.

This board itself will carry twelve vertical lines with twelve plage in each, making 144 points in all. There will be twelve separate ampliflers, and each one of these can be plugged into any line. Any switching you like to think of can be carried out by this system, and we shall defy the programme people soon to beat us-

The Cartain's Up !

You would be interested to be in that room when a programme starts. Nearly time," and so a tack goes home on a control 'phone. Transmitter O.K. ?" "Right!" In goes s switch, and a thin, high note makes itself felt. The simultaneous man links up, and twelve amplifier switches go in. The control engineer clicks his plugs, and at last one single point is made, when all over England our several stations are transmitting that same thin note produced by that self conscious looking note oscillator in the corner. One minute timed by the stop-watch, and flick t out goes a switch. One plug is moved, and Big Ben is waited for. As the last stroke dies away, the control engineer's hand gropes for his red light switch, and above the studio doors a red lamp goes in and out to call the announcer's attention that all is ready.

The announcer moves to a press switch, and a buzzer grants in the control room. ongoenr replies by switching on the red light, and finally brings his controls up to sensitive. The simultaneous man cheeks with his phones along every line, as the had speaker declaims the opening phrases of the news bulleten. The curtain's up and the show's begon.

Composers' Tricks.

Eccentricities of Famous Musicians.

THOUSANDS of people nightly listen to I the broadcast music of the greatest composers without knowing much, if, indeed, anything at all, of the composers themselves. Yet behind the Beethoven sonata, the selection from an open by Wagner, or the movement from a Schumann symphony, there is often a story of autonishing personal recentricity, as well as of imprestion derived from the most curious sources

Beethoven, for example, was a man of extraordinary personal habits, and a striking illustration of the poet a theory that—great wits to madness are near allied.—Sourcone has likened the MSS, of his masterpieces to a sheet of paper strewn with peoper, the notes being more dots and streaks joited down apparently without arrangement and without guideng lines. One of his favourite habits was to walk about bareheaded in the rain, and when he could not indulge this fancy, he would stride up and down his room pouring water from a jug over his hands. It is a fact that many of his most striking passages of music wore composed under the influence of this extraordinary foible.

Inspired by Colles.

The Italian composer, Donizetti, would shut lamself in his room, and surround himself with steaming coffee pots, often six or seven at a time. As he wrote, he uncreasingly supped coffee, until in time his skin assumed the yellow patlor of the Oriental. Coffee, in fact, brought premature decay to his faculties, and ultimately be became a complete nervous wreck.

Moverbeer was never happy unless thunder pealed in the bravens and lightning played about his windows. Storms induced in him a heling of great evaluation, in the midst of which be wrote some of his finest work. Haydn, on the other hand, found inspiration in the song of birds in the early morning. One of his quaintest habits was to rise at dawn, garb bimself in full Court dress, complete with sword, hat, and rulies, and, so arrayes, to sit down and composes.

Wagner's Green Fancy,

The genius of Wagner resulted in the composer indulging in several eventure fancing, of which perlups, the most completions was his penchant for showing his friends the grave he had caused to be dug for hunself in his garden. He would give a brilliant party and, in the midst of it, would make a short speech about the inevitability of death, thereafter leading the way to the garden, where he would invite the guests to gaze in silence at his last resting place

Resemi a coven ricity was more humanus than morbid. There was never a more indelent musician than he, and if an waking he did not feel like getting up, he would turn over and order his servant not to disturb him until the same time on the following day. One of his operas, Il Turco in Itolia, has two duets for a particular situation, a fact which was simply the outcome of the composer's incorrigible last-ness—the script of the first duct rolled off his bed and, as he was too idle to get out and recover it, he calmly wrote another !

An Amazing Marriage Agreement,

Megart was not eccentric in the sense that be was a man of erratic or unconventional conduct. But his submission to the dictates of his luture mother in law, who insisted on his signing an agreement hinding him to marry her daughter within three years, if the daughter would have him, or, it he could not afford to marry, to support her as an entire stranger for the rest of her life, showed that at times he was not wholly normal or responsible for his actions.

PROGRAMMES-GOSS IP ABOUT PEOPLE IN THE



HER WHEN WYST.

MISS WISH character studies of London slom-life are so well known to masis - lail andiences, is to broad-cast from London on Wednesday, April 30th. She has toured in America, Canada, Australia and South Africa; but she confesses that she has never found in all her travels such distinctive types as the Cockneys.

While she was on hoard ship from Anserica to Australia, Miss Wynne had an amusing experience. A terrible storm shattered the ship's exchange sheat. A good deal of the medicine was moud, but only by the device of mixing it thoroughly ad together and putting it into now

Taxes and Taxes.

THE Caelia seprano, Mus May L. Smyllie, who broadenats from Glasgow, is fond of giving Bible lessons to children, and she has many good stories to tell concerning their quaint replies to her questions. "I was once dealing with the subject of the calling of Matthew from the receipt of custom," she says, "and explained the latter phrase by saying that Matthew's work was to gather in the taxes.

Next day, in cavising the lesson, I saked: New what was Matthew's occupation?

"Immediately came the reply from an eagerfaued boy : ' Please, mise, he was a motor man.'
"What makes you think that?' I asked.

"Well, miss, he answered, 'you told us

Norfolk Folk-Songs.



Ma. E. J. Mossan.

MR. E. J. MOERAN. IVI who recently con-ducted his own "Rhap-endy" at a Manchester Station Symphony Con-cont is a young English composer who is rapidly coming to the frunt, This Rhapsody was played by the Hallé Or-ches ra, with Mr. Humilton Harly conducting, hat seeson. In spite of the fact that Mr. Mooran's name accetimes

the idea that he is foreign, he is really British. He was brought up in Norfalk, where be made a wonderful collection of Folk-Songs which have just been published.



Ma. BE GROOM

THE concerts relayed dilly Hotel on Sunday evenings have been much appreciated by listeners, and it is hoped to continue them at, approximostely, furinghtly is tervals throughout the summer. The conductor of the Piccadilly Orchestra, Mr. de Groot, is a violinist of great in-dividuality, and since he came over bere from

Relgium he has established a firm reputation, The Piccadilly Orchostra will next be broadcast from Landon on Sunday evening, April 27th.

A Great British Composer.

THE Sixth Symphony Concert, which is to be broadcast from Central Hall, Westnunster, on May 2nd, will be conducted by Sir Edward Elgar, O.M. Sir Edward is practically a self-taught musician, and he displayed exceptional talent at a very early and

He began life in a solicitor's office, gave lessons on the violin, and played to the local orchestra at Worcester, his native city, where his father was an organist. He had not much money is those days, but he was determined to learn. Nearly every week he used to journey to London in order to attend the Saturday night concerts at the Crystal Palace.

Now and then a small composition of his was given in his native district, and this local fame led to him being appointed conductor to the County Lunatic Asylum band, where he spont his time coaching players recruited from the attendants.

A Noted Pianut.



Mit, Sidn er Opeke-

A PIANIST who is a favourite at New-costle in Mr. Signand Opperham. He is of Czecho - Slovakian na-tionality, but ho has been established in England since 1896, and is well known locally as a player and teacher. At the age of seventeen he won the first prize and medals at the Vienna Conservateire, and later, the highest awards at the

Leipzig Conservatoire. He is the founder of the "Oppenheim Musical Society," which is now in its twenty-first year of existence.

An Amazing Repertoire.



THERE are not many singers who have a repertoire of over a bundred orange and other choral works, but Mr. Herbert Heyner, who has been engaged to broad-cast from London, has this distinction, besides knowing many operatio rôles by heart. Mr. Eleyner studied under tho Na. Rever Bryses. Victor Meurel, and for some years he has song the chief baritone roles at all the English

musical (cativals.

As "Amfortes," in Wagner's Parafal, with the British National Opers Company, he made a great success, both at Covent Garden and in the province.

Revenge.

"I WAS releasing once with a well-known conductor possessed of a very gratic beat," says Mr. Heyner, "He had to stop the orchestra and repreve them more than once, and at last he said: "Well, gentlement I won't worry you any more now, or you'll be taking an unexpected revenue on one at the performance to-night."

"'Yes,' replied a small voice from the orchestra, 'we'll follow your beat ! "

A Singer from Lancashire,



Argent Eville, MARROW.

A SINGER much in request at London Station is Mist Synd Maden. She is a sative of Lancashire, a county that has produced many famone esusuane, and she was only thirteen when she won a scholarship for singing, and when, later on, she went to the Royal Manohester College of Music, she was awarded the Ephraim Hallam Scholarship and

the Curtis Gold Medal. Miss Maden has also studied in Ports, and under Mme. Kirkby Lunn in this country.

A Distinguished 'Collist.

ISTENERS are assured of a rare musical Letreat on Friday, May 2nd, when Miss Beatree Harrison, the distinguished 'cellist, is to play at the 6th Symphony Concert at the Central Hall, Westminster, The convert will be S.B. to all Stations.

Not Always Atmospheries.

VERY carious phenomenon is often to be observed in the reception of those who are not particularly careful about their sets (says a writer in Awateur Wireless). On no matter what night you visit them at their carnest invitation to hear what their sets can do, you will always find them complaining bitterly of the prevalence of atmospheries. During reception the typical noises are most marked, in fact they are often so had that it is difficult to fullow the words of a speaker. Usually they get wome and worse sa the evening goes on. Now it is a strange fact that if you leave before the breadcasting stations close down and on returning home switch on your own act, you will in tune cases out of ten find that the unwelcome noises appear to have consed suddenly in the most unaccountable was

The truth is that in very many instances what are called atmospherica are not atmospherica

at all; they are merely parasitic noises produced chiefly by the high-tension battery. For some roysterious reason people seem to think that high-tension batteries last for ever and require no care at all. . .

The poor battery is worked unmercifully until aignals become so weak that its owner reluctantly decides that it is time for him to purchase a new one.

DOTS AND DASHES,

SENATORE MARCONS claims that he has discovered a means of sending wireless messages which practically ensures that they reach their intended destination untapped.

Listus carefully when Rig Hen strikes and you will hear the bells of St. Margaret's, although

the Rig Ben microphene is in the clock tower at Westminster.

What is probably a record in radio transmission is reported from Japan. A speech in Esperanto delivered at Newark, in the United States, was received clearly on a Japanese receiving set in Tokio-a distance, without relay-of \$7,000 miles.

Winesters sets are now being installed for the entertainment of the luniscense in Cara-dian woods. Linely comps in all parts of Canada will soon be receiving excellent and world programmes from no fewer than 600 broadenstons. broadensting stations.

Docton: "How do you suppose your boy got whouping cough? There are no other cases in the regimenthood. Mother: "I'm sure I don't know, sleeter.

except that I lot him go and listen to that wire-less. Do you think it could come on that?"

WIRELESS PROGRAMME—SUNDAY (April 27th.)

The setters " S.B." printed in Italics in these programmes signify a Biometrapopous despectant from the station mea-

LONDON.

3.0.-Time Signal from Big Ben.

1.0-5.0. Organ Regital. Relayed from the Concert Hall of the National Institute for the Blind, Great

Portland Street
Solo Organ WILLIAM WOLSTENHOLME
Solo Flote EDITH PENVILLE
Bentane BELLERT HEYNELL
CARL FICHE

The Organ. Toocsta.

Flate Solis "Remissiscences of Anderson-Deppier " Penville

Collo Solt. Besty (1)

Adagio Locatelli
"Marcyaring Zephyr" James
Guitafe Marzhopaki
The Organ

Improvisation Festival Toccats to B Plat .. Wolstenhoims

Announcer : C. H. King. 5.0-5.30 .- CHILDREN'S CORNER. & B. from

Bournemouth, 6.30. Hymn. A, and M. 134.

The Rev. P. T. R. KIRK, General Director of the Industrial Classical Februaries. Religious Address.

Nyma. A and M. 477.

Anthem, "From Thy Love as a Father"

("The Redemption") Gound

DE OROOT

THE PICHADILLY ORCHESTRA.

Belayed free the Piccadilly Hotel.

MARGARET JEWELL (Septemb).

"Reministraceou of Green "... arr. Urbach

Bontha " Vissi d'orts" (The Prayer from " Toses ") Puccina

"Almant is Rose, le Rossignel "
Rimsky-Korankov

Chanson Indous".... Rimsky-Korsakov
"El Relicario" Pudilla
"Oh, that Summer Scaled for Ayo
"W. Davies

"A Brown Bird Sieging" Hayda Wood

Orchestra

Grando Fantanio, "La Bohème" Parcisi

10.0.—TIME SIGNAL FROM GREENWICH.

GENERAL NEWS BULLETIN and
WEATHER FOREGAST. S.R. 30 pt/

10.30.-Close down.

Announcer: A. R. Buerowa.

BIRMINGHAM,

2.0-5.0. THE BAND OF THE STIL BATTM. THE ROYAL WARWICKSHIRE

By Permission of Lt. Col. P. Docker, Under the Direction of Bandmaster G. LANNON.

Dverture, "Le Cheval de Bronze " Auber (I)
Belection from " Maritaga" ... Walker (I)
Cornet Solo, " Largo " Handel
(Solonat, Cpl. J. E. Phelps.)
MABEL SENIOR (Soprano).

Berennie, "Le Serennie". Bragu
Makel Semer.
"Devotion". Straum (1)
Benel.
Clarinet Solo, "Alvanian". Le Thiere (1)
(Soloist, Cpl. E. Wild.)
No. 3 from the Suite "At the King's
Court".—"Her Majesty the Queen"
Souss

Aubouncer: Joseph Lewis.

5.0-5.20.—CHILDREN'S CORNER. S.B. from
Bourgement.

Religious Service Conducted by
The Rev. O. D. WILES, B.A., M.C.
Eclared from
THE WYCLIFFE MYMORIAL CHURCH,

THE STATION ORCHESTRA Overture in C. Mendelssolin
JAMES HOWELL (Bess).

Houle

Latermazes, "Screenite" ... Mestereshi James Howell.
"The Border Bolled" Coven On bestra.
Incidental Music to "A Midsammer Night's Mendelsystes

E.R. from Landon. Local News. 10.13.—Close down.

Annumeer : Porcy Edgaz,

BOURNEMOUTH.

3.0. ERNEST LUSH and NORMAN HEIGHAM

(Manists). Duet with Two Pidnes, Cancerto No. II.,

LIFF.

Creeture, "Plymonth Hoo" Accell Selection, "Like Time" Scholart "Berceuse Jarnefels Fantasia, "Ama lords

200 Star 8.30. CHAMBER MUSIC TRIO.
ALBERT SAMMONS ... Violinat
CEDRIC SHARPE Cellist
WILLIAM MURDOCH ... Pinnst
First Movement of Trio in B Flat Schubert
8.40. CHOIR OF ST. LUKICS CHURCH,
WINTON.

WINTON.

Chelemaster, RONALD GOMER.

Hymn, "Jesus Christ is Resu Today".
(A. and M. 124).

8.45.—The Rev. F. C. LEARCYD, St. Lake's Church, Winton: Religious Address.

8.85.—Ghor.

Hymn, "On the Resurrection Murning (A. and M. 489).

9.0.

Trio is C Meior.

Realing.

9.5. Chamber blusic Tric.
Tric in C Major Choir.
Anthem. 'Ye Dimmble Souls that Seek ton Lord' Chamber Music Tric.

2.35. Chamber Music Tric.
Second. There and Fourth Movement of Tric in I Dist.

10.0.—NEWS AND WEATHER FORECAST.
S. B. from Levine Local News.

S.B. from Lower Local News. 10.15. Chamber Music Trio. Phantagis Trio in C Missor

10.30. Major STANLEY HOW: Readings from the Works of Wordsworth.

21.0 .- Close down. Announcer: John H. Raymond.

CARDIFF. 8.0-4.30. ARTHUR ANGLES STRING ORCHESTRA

Solo Violio, ARTHUR ANGLE Vocalist, KATHLEEN M. WILLS (Contralto).

Prelods from Russian Suite. .. Wurrd

II.

"Springtime in Some of F Dr. and I a Surance Pleture

"A Surance Pleture District Distri

from flour nearth.

8.10. CHOIR OF THE GRANGETOWN
HAPTIST CHUICH.

Hymn, "The Joy of Loving
Flouris" (Fune: Ilkley)
Anthone, "After the Daylight". Musquare
The Rev. C. STANFORD RUDGE, B.A.

Grongetown Esptist Church: Religious Address, "Lord, We Thank Thee for the Hymni,

Pleasure Tanya Charles Villiers Stanford. .

THE STATION SYMPHONY ORCHESTRA.

Canductor, OLIVER HAYMOND.

To honour the memory of the late Charles Villiers Stanford, Kt., Miss.Dec., D.C.L., etc., the pregrataries will be devoted to selections from the works of that Cam-

A number against a munical item indicates the names of in publishers. A key list of publishers will be found on page 205.

WIRELESS PROGRAMME—SUNDAY (Continued from the facing page.)

The tetters " 6,8." printed in Italies to those programmes algody a Directionness Broadcast from the station ster-	Solo Organ, Ballate	"The Call " Vaughon Williams
Dunest,	"Toccate and Fugue in D Miner "Bach (11)	"I Got Me Flowers 4 (14)
Further details will be published in the	"Bercause"	Sentences I
Loudon and Local Press of April 26th	Baritone Song.	"Into this World of Sorrow"
and 27th.	"The Top of the Hill Samuel (1) Soprano Songe.	Intoit:
0.0,- NEWS and WEATHER FORECAST.	" When Myra Sings	"Come, Let Us Wombip" Polestrine (11)
S.B. from London. Local News.	"My Heart Ever Faithful " Buch (11)	Supplications
The second secon	Solo Organ.	"Call to Remembrance" Farrant (11)
Announcer: W. N. Settle.	Concerto for Organ	" Let My Prayer Come Up " Purcell (11) Pasim 23 (Anthom form), " The Lord is My
A CANADA PAREN	Capriceio J	Shepherd "
MANCHESTER.	Controlto Sauga.	2.0. CHOIR OF THE CAUSEWAYEND
3.0-5.0. Vocal and Instrumental Concert.	"There is a Green Hill Far Away"	UNITED FREE CHURCH.
JO LAMB (Violis) and JOHN WILLS	"Sing, Joyous Bird"	Paulm 124.
Planeforke).	Solo Organ.	The Rev. W. D. NIVEN, M.A., Causeway- end U.F. Church: "Religious Address.
Sonata for Violin and Piano (No. I in	March in D	Choir.
D Major)	5.0-5.30.—CHILDREN'S CORNER, S.B.	Hymn 94.
* Song of the Volga Boutmen ". Traditional	8.30. NEWCASTLE CATHFDRAL	9.15. Wulati Swainson's Church Choir.
"It is Enough" (" Elijah") Mendelmahn (11)	QUARTETTE	Gospel Narrative, St. Matthew xxvi. vv. 17-32, being Nos, 13-17 and 20-21 of "The
JOSEPH SHORE (Solo Pianoforte).	Hymn, "My God, My Father," 8.35.—The Rev. T. ROBSON: Religious	St. Marthow Pastron" (including Reflective
Value in A Flat	8.35. The Rev. T. ROBSON Religious	Chorales)
Lincolles Mariorski	Address.	The Bestitudes (No. 846, Church Hymnary 1)
"Marcho Militaire" Schubert Tausig Hagh Sponeer.	Paulin, "The Lord is My Shephent" Carter	Anthem, "Blessed City, Resventy Salem"
"The Wanderer" Schubert (1)	Anthem. " O Pray for the Peace of	Sairten
Latinny (1)	Jerusaiom	9.30. R. E. JEFFREY.
"Chebes de Genève" Lina	THE STATION ORCHESTRA.	"Hound of Henven "
"Dance of the Goblins Lived	Conductor, WILLIAM A. CROSSE. Cycrture, "Britantia"Mackenzia (15)	(By Request) (Francis Thompson
Hugh Spencer.	"Predudium"	(ByRequest)
"O Divine Redoemer Gound (12)	TOM BRITTON (Teaar).	9.40. Willort Swamson's Church Choir.
Ta Masae Schumann	"Onaway, Awako". Coleridge Taylor (11)	Anthon, " How Levely are Thy Dwellings
Schala for Volin and Francisch Dohnanyi	"Finlandia" Sibelius	Fair " Broken (11)
LO-LIS -CHILDREN'S CORNER. S.H.	"Gapak"	"Thou Wilt Keep Hum" . Wetley [11] "Bide With Up" Buck [11]
from Bournemouth	Tem Rritton	Benediction No. 649, Church Hymnary.
6.0. YVONNE TIANO (Solo Pianoforte).	"Where or You Walk	10.0.—NEWS AND WEATHER FORECAST
"Rhopsody in E Flat " I Brohms	Orchestra.	S.B. from London Local News,
8.15. SIDNEY G. HONEY: Talk to Young	Suite, "As You Like It Quiter (11) (a) "Evening in the Forest"; (b)	Announcer: H. J. McKoe.
People.	"Many Pranks" (c) "Country Dance."	
GERTRUDE EDGARD (Soprano)	10.0. NEWS AND WEATHER FORECAST.	3.0-5.0. Gran Recital
"Solveig's Song"	S.B. from London, Local News.	3.0-5,0, Organ Residus, Relayed from
HARRY ROPEWELL (Bartone).	10.15. Occhestra. Schubert	Pollekshinds Parish Church,
Recit, "The Good We Wish /" Harrison 19	10.25.—Closs Jown.	P. J. MANSFIELD, Sale Organ.
Rect., "The Good We Wish (" Samson ") For " Air, "Thy Glorious Deeds Hondel (11)	Announcer . R. C. Pratt,	ANNIE JEFFREY (Soprano).
Hymn, "These thougs shall be."		WILLIAM GILCHRIST (Tenor). 5.0-5.30.—THE CHILDREN'S CORNER.
The Rev. ROBERT ARMSTRONG of	AUERDEEN.	S.B. from Bournemouth.
Edgworth, Rolton : Religious Address.	2.0. THE WIRELESS ORCHESTRA. Mossique on the Works of Hayda 7 Tanan	0.30. KELIGIOUS SERVICE
Byron, "Jesus Shall Rengo."	3.15. P. WYNESS CHAPMAN (Baritone).	relayed from
8.30. Yvorme Tiano. "Wanderer Emplaisia" Schubert Lieu	Loying Smile of Sinter Kind " Gowned	THE BARONY PARISH CHURCH.
Gertrude Edgard.	"It is Enough" ("Elijah") Mendelssohn (11)	March, "Turque"
"Ah! fora e Lui " (" La Traviata ") Verdi (1)	5,25. Orchestra. "Mossique on the Works of Mozart." Toron	March, "Turque"
10 H Bario "	2.40. CARMA DAAH (Sopromo).	8.43. MARGARET THACKERAY
Harry Ropewell.	"Pious Orgins"	"Father of Heaven" ("Judes Macro
" Pleading "	"Come, Ever Smiling Liberty" Handel (11)	beute")Hande
"The Randers ", Brondey Davis (11)	("Judan Maccaleus")	Rose Petals Croff Muon (5
16.0.—NEWS AND WEATHER PORECAST.	5.50.	0.5, ALEXANDER MACGREGOR
S.B. from Landau, Local News.	Mesagee on the Works of Beetheven	(Baritons).
10.15.—Class down	Toras	Helevel, it is More "F. Agence
Amounter: Victor Smythe.	10. R. F. JEFFREY "Death of Toumaint	9.15. Quartette.
	Louverture—1803." 4.5. P. Wyness Chapman.	Parade of the Tin Soldiera
NEWCASTLE.	"When the King Went Forth to War"	Entractes Polonoise form
	Koenneman	Entractes Polonaise from Europe Telescont
3.0-4.45, Organ Resital. Relayed from	"A Song of Autumm"Elgar	9.25. Marguret Thackeray.
The Royal Granmar School	Mosaique on the Works of Mendelsonn."	Life and Death Correlate Tagle
F. W. SMALLWOOD, Mcs. Bac.	Toom	"Cloria"
At the Organ	4.30. Carma Danh,	State, "Caucasian" I cunose-I apaldo
ARTHUR LAMBERT , Bartons	From Mighty Kings "	9.41. Alexander MacGregor.
HILDA VINCENT Soprano ISOBEL SMALLWOOD Contrales	Wise Men Flattering" Handel (11)	So We'll Go No More A cavang 1 M V
A. L. SMALLWOOD At the Piane	(" Judas Maccabeus")	"The Devest Lover White
Selo Grean.	Mosalque on the Works of Germal"	10.0. NEWS AND WEATHER FORECAST
" Meditation "	Taran	S.B. from London. Local News.
Introduction and Allegro-Symphony in D	1.0-5.30 -CHILDREN'S CORNER. S.H. from	"Two Little Dances"
Barnone Song.	s.20. RECITAL OF CHURCH MUSIC IN	Courses Valse, "Violettes", Buildings
Conferencial Street,	SERVICE FORM	10.30.—Special Announcements. Close down
"The Bind Plengamen" Clarke	LINE AND LAND IN STREET	
"The Bind Pleughman" Charke Sopware Songs	lay	Associates : Herbert A. Carrythera.
		A number easiest a soudcel from indicates the mass of its publisher. A key last of publishers will be found a

NEWCASILE.				
3.0-4.45,	Organ Resital.			
	Icelayed from			
The	Boyal Grammar School			
F W SM	ALLWOOD, Man Bac			
	At the Organ			
ARTHUR	LAMRERT Bartons			
	INCENT Soprano			
ISOBEL	SMALLWOODControlle			
A. L. SM.	ALLWOODAt the Piane			
	Selo Organ. Zavertal			
" Meditati	on "			
Introducti	on and Allegro-Symphony in D			
	Elugdo			
	Bartions Song.			
"The Bit	ad Plougamen" Clarke			
	Soprano Songa			
With Ve	relate Clad " 1 Hoyda (11)			
"O Divin	o Radenmer" (formed (12)]			

WIRELESS PROGRAMME—MONDAY (April 28th.)

The tellars "3.8." printed in italies in these programme aignify a Simultaneous Sepadeast from the station many

LONDON.

5.0-4.30.—Time Signal from Concert. "Everyday Litig in South Africa, by Lucy H. Yates M.C.A. Organ and Orchestral Music relayed from The Puvilion, Shepherd's Bush. "Parlour Tricks," by Yvonse Lioud.

5.30.—CHILDREN'S STURIES: "Salso Returns Homo Again," by E. W. Lewis, Auntia Murie's Stories of France" (V).

"Treasure Island. Chap. 11, Fact I, by Hobert Louis Stories."

by Robert Louis Stevenson.

8.15-7 0.—Interval. 7.0.—TIME SIGNAL FROM BIG BEN, 1st 7.0.—TIME SIGNAL FROM BIG BEN, 1st GENERAL NEWS BULLETIN and Weather Forecast. S.B. to all Stations. JOHN STRACHEY D. R.R.C. Litery Criticy; "Fortnightly Book Talk." S.B. to all Stations.
Literal Nova.

1.50. A PRELIMINARY ENTERTAINMENT

GLADYS SEYMOUR AND ROBERT STURTIVANT.

Chamber Music Evening. ELSIE SUDBABY (Sopm TWO FAMOUS INSTRUMENTAL RESTRICTES

Beptetta, Op. 20, m E Flat ... Bechoose ELIE SPIVAK ... Violia LEONARD REBENSTEIN ., Viola TREODOR OTCHARKOFF ... Viola Violancella ... Violan

CLAUDE HOEDAY ... Centralizas FREDERICK THURSTON Claused FRANK PROBYN Hora ERNEST W. HINCHCLIFF Beason

"Go to Bed, Sweets Marse"

Robert Jones—1608 (1)

"Sweets Nymph, Come to Thy Lover"

The sea Morley—1503 (1)

"I Attempt from Love's Suchress to Dy

Purcell (11)

"Nymphs and Shepherds", Parcell (11)

An Interbale by RONALD OOURLEY, the Blind Entertainer, bittleur and

Improvisateur.
Septette, Op. 65 in E Flat Scin-Soesa
HENRY BRONKHURST Figurorete
ELIE SPIVAK ... Violin I.
GEORGE WHITAKER .. Violin IL
LEONARD RUBENSTEIN .. Viola
THEODOR OTCHARKOFF Violoncello

CLAUDE HORDAY Contrabass CHARLES LEGGETT ... Trompet

"The Chapel on 11 till Straford (14) Solveig Song ("Feer Cynt") Grieg "The Roodside Fire

9.30.—TIME SIGNAL PROM GREENWICH, 2ND GENERAL NEWS BULLETIN and Weather Forceast. S.B. to all Stations.

History Massum, on "Frecion Stores." 10.6. THE SAVOY ORPHEANS AND SAVOY HAVANA BANDS, relayed from the Sayoy Hotel, London, S.B. to other

11.0 .- Close down. Announcer ; J. B. Dodgson.

BIRMINGHAM.

3.30-4.30.—Edith Saunders (Contralto), Claude Colville (Solo Pianeforje), B. H. Machin (Solo Violin).
5.0.—WOMEN'S CORNER; Sidney Regers, F.R.H.S., "Topical Horticultural Highs,"
5.30.—Agricultural Weather Forcess.

KIDDIES' CORNER.

Terms Comer ". Uncle Pip on " Naval 6.30 .-History.

7.0. NEWS and Weather Forecast. S.B. from JOHN STRACHEY, S.B. from London.

FLORENCE CULL and PERCY CHAT-WIN,

Valse, "The Gipsy Process" Kalman 8.15-8.45,—Interval. 8.15. HERBERT ALDRIDGE (Dramatic

Recitats).

"A Friend to Man
"A Sunitar Case" "Shut Up." American
"Oatler Jos" Harris [12]

"Outler Jos"

Ordentra.
Belection, "A Chinese Honeymoon" Talbet
Harold Howes.
"My Own Little Grd" ("A Country Gld")
Munchion B.O.

Orchestra.
Selection, "My Laty Madeap" . Return
9.30.—NEWS and Weather Forecast. S. B. from Los lon.

Local News W. H. HARPER, House Covarnar and Secretary of Wolverhampton and Stat-fordshire Hospital, on "The Voluntary

Hospitals and their Work."

Flurence Cull (Soprano).

Facewell " ("The Maid of the Mountains) Orchestra.

Selection, "Decame on Nights" .. Freek 16.30.—Close down. Announcers H. Cool Postson,

BOURNEMOUTH.

3.45.—The "GIM" Tree: Reginald S. Maunt (Violinist), Thomas Dingworth (Cellett, Arthur Murston (Pienist), Nors. Bradbury (Solo Pinnoforte). 4.45. WOMEN'S HOUR. 5.15. KIDDIES HOUR.

6.15.—Scholars Half Hour: Miss E. M. Rodds on "Fairs and Markets." 7.0.—NEWS and Woather Forecast. S.B. Jeom

Louden JOHN STRACHEY. S.B. from London.

Local News. 7.30-5.0. - Interval

Popular Night.
THE CLOISTER SINGERS. J. H. TRIBE Alto GEO DORFE Tenor ARTRUR SEWELL Baritone FRANK PARKY Base " As Torrents in Summer " (" King Olef ")

"When for the World's Repose" (17th Century Madrigal) - Marsington (11) "Sweet and Low Barely (11)

*Summer Eve" Hotten [11]

8.15.—TRE ROYAL BATH ROTEL DANCE
ORCHESTRA, releved from King's Hall
Rooms, [Musical Director, DAVID B.

DOROTHY STODHART. CHARLSTON RAYNER. CATEL ANNAND.

Local News.

9.45. The Cloister Singers.

"Drink to Me Only"...ar. Dr. Phillips
"Courados in Arms"...A. Adom (11)
"On the Banks of Anna Waters"...Ted.

"The Long Day Closes" ... Sulliver [11] 10.0 —The Boyd Rath Hole: Dasse Orchestra. 10,15.—Ness A. B. FLOWER, F.E.S., F.R.H.S., on Bees and Bes keeping." 10.30.—Close down.

Announcer : John H. Raymond.

CARDIFF.

3.0.-4.0.-Falkman and his Orchestra relayed

from The Capatel Cincons.
5.0.—" SWA'S " " FIVE O'CLOCKS " - Vocali Women. Weather Forecat.

5.45. THE HOUR OF THE "KIDDIR-WINKS."

7.0. NEWS and Weather Forecast. S.B. from

JOHN STRACHEY, S.B. from Landon,

Lucal Band Evening. ST. SAVIOUR'S PRIZE BAND. Vocalist: SYDNEY CHARLES.

7.30 March, Spiris of Pagemetry Fletcher (1)

Overture, "The Viking's Daughter W. Rimmer 7.50. Songs, "When Song is Sweet

Sone Sone;
S.O. Cornet Solo, "O Dry These Team

Del Riego Selection, "Cha Chia Chia

A. M. 8,40.—Selection, "The Southern Mad

"Ballad Memories" ... str. 3. Bayers (1)

9.30. NEWS and Weather Forecast. S.B. from Landon

Local News. 2.15. The Rev. HUBERT O. STANLEY on "Popular Superstitions." 9.55.—Euphomam Solo, "The Sea Road."

Morenau, "Annie Laurie" ... W. Rimmer
"Jack's Good bye" ... W. Rimmer
10.15.—THE SAVOY BANDS. S.E. from

71.0 - Close down. Amouncer: A. H. Coddard.

MANCHESTER.

3.30-3.30.—Concert by the " 2ZY " Quariette, 5.0.—WOMEN & HOUR, 5.25.—Formers" Weather Percent 8.30.—CHILDREN'S HOUR.

7.0. NEWS and Weather Foremat. S.B. Jrom

JOHN STRACHEY. S.B. from Landon. Local News. 7.20-8.0.—Interval.

O.Frendack Dr. L. DU GARDE PEACH, in "Humour."

A number against a munical item indicates the name of its publisher. A key list of publishers will be found on page 35°

WIRELESS PROGRAMME—MONDAY (Continued from the facing page.)

The tetler: "5.5." printed to Ratics in these programmes algority a Simultaneous Scandenst from the station members,

GODWIN B. JACKSON, po "English."

Orchestra.
Selection, "La Gran Via" Paleccie
Suite. "Woodland Pictures" Picture
Dr. L. Du Garde Peach; Some Short

0.50.—NEWS. S.B. from London. Local News and Woother Forecast,

Local News and Woother Forecast,
Orchestra.

Interception "Onkel Fields" — Lotter
"Gipsy Sane" — Etheard German (11)
Herbert Ruidleck.
"Thou are Rison, My Heloved"
Calcular Taylor (1)
"King Charles" — M. V. White (1)
W. F. HLETCHER, Spanish Talk.
10.50.—Close down.
Announces Victor Smythe.

NEWGASTLE.

2.45.—Concert : Gladya Edmundson (Sole Piano-forte), Ella Henderson (Suprano), William

4.45. WOMEN'S HALF HOUR. 5.15 CHILDREN'S CORNER.

6.0.—Scholars Half Hour: Mr. A. W. Dakers, R.A., son Tyre and Sidon.

6.45. Farmers Corner. 10. NEWS and Wenther Percent. S.B.

from Landon.
JOHN STRACHEY. S.B. from London.

Local News.
"THE MAY QUEEN"
(Sternials Hennell).

(Sterndale Bennett).

The May Queen
ELSH: DOWNING (Seprenc)
The Queen LILIAN ROWELL (Controllo)
The Lover GEORGE HODGSON (Tenor)
Robin Hood GEORGE TINDLE (Bass)
Chorus: THE DURHAM HOAD BAPTIST CHURCH CHOIR
THE STATION ORCHESTRA
Conductor: WILLIAM A. CROSSE.
9.0 5.20 | Interval.

2 30 -NIWS and Weather Forecast, S.B. from London. Local News.

Overture, Hansel and Gretal "Humperdinck Selection. La Romane France Trans. Romanes and Two Dances ("The Conspicuous"). German (11)
Rubocsky March, "The Domination of Facet.

10.30. - Close down.

Announcer W. M. Shewen.

3.50-4.30. Damo Afternoon by the Wireless Quartette and Murgaret Milne (Messo-

3.0.—WOMEN'S HALF-HOUR.

5.0.—WOMEN'S HALP-HOUR.
5.10.—CHILDREN'S CORNER.
6.0.—Wonther Forecast for Farmers.
6.30.—Girl Guides News.
6.40.—ISry Scouts News. Asst. Scouttmester
A. C. Hutchinson, on Bird Life."
7.0.—NEWS and Weather Forecast, S.B. from Landon.
JOHN STRACHEY, S.B. from London.
Lond News.

A Night of Plays

A Comic Drama in Two Acts by J. R.

Dramatic Persons:—

Sir Richard Wroughton, Bart
WILLIAM DUNDAS
Major Murray WILLIAM DUNDAS
Major Murray R. E. JEFFREY
John Duck R. E. JEFFREY
Lady Semerford MOYCE TREMAYNE
Widow Pottle (Landlady of the Crooked
Blatt FLOSSIE TAVANER
Patty Pottle (her Daughter) ELMA REID

THE WIRELESS ORCHESTRA.

David Pirms
Lizzio (his Daughter)
CHRISTINE CROWE
CHRISTINE CROWE

John Bell (his Son-in-low) G. R. HARVEY

9.5-9.30,—Interval. 0.30.—NEWS and Weather Forecast. S.B. from London.

Local News.

Announce 7 R. E. Jeffrey.

GLASGOW.

3.30-1.30.—Popular Afternoon: An Hour of Melody by the Wireless Quartette and Anne Ballantine (Contralto), 4.45.—TOPICS FOR WOMEN.

5.15. THE CHILDREN'S CORNER. 8.0-Weather Forecast for Farmers,

0.30,—Prof. MARTIN, University of Glasgow, on "Franch Literature,"

6.45.—J. P. McHUTCHIESON, M.A., B.Sc., University of Glasgow, on "The Medical Uses of Radium." 7.0.—NEWS and Weather Forecast. S.B.

from Landan, JOHN STRACHEY, S.B. from London,

A Right in the Coustry. THE STATION ORCHESTRA. Conducted by

HERBERT A. CARRUTHERS. Overture, "Morning, Noon and Night"

ALEXANDER RICHARD (Base).

I Love the Jound Dance " Wallord Daviss

" White Rose " Joeelyn Noel

Selection, "A Country Cir." .. Mosckion 8.10. JEAN D. STEWART (Controllo).
"Wind in the Trees" .. Goring Thomas (1)

" Autumnal Gale " Grieg

Orchestra, Entracte, "The Forge in the Forest"

Michaelte

Idyil, "Whispering of the Flowers" Bion

S.30. Alexander Richard.

Now Bleeps the Crimson Petal "
Roper Quilter (I)

"The Old Bard's Song"
Ralland Boughton [16]

Orchestra. Suite, "The Green Lanes of England"

8.50. Jean D. Stewart.

The Blind Ploughman C. Clarks
Thank God for a Garden "
Tyrera del Piege

8.0-9.30.—Interval. 9.30.—NEWS and Weather Forecast. S.B. from London. Local News.

9.45. Alexander Richard.
"In Summertime on Bredon"
Graham Peel "When the Kye Come Home " Traditional

Suits, "From the Countryside " E. Coates Suite, From the Ca. Jean D. Stewart.

19.5. Jean D. Stewart.

"Ca' the Yowes too the Knowes"

Traditional

" I Know a Lovely Garden " Guyd Hardelos

by Mo

Concert Value, " La Berneuse " Waldteufel, 10.30.—Special Announcements. Close down,

Announcer: Mungo M. Dewar.

A somber a sinut a musical Been indicates the name of its publisher. A key list of publishers will be jound so page 20%.

THE WEEK. EVENTS OF

SUNDAY, APRIL 27th.

LONDON, 9.0.—De Groot and the Piccadilly Orchestra relayed from the Piccadilly Hotel.

CARDIFF, 8.40.—In Memoriam—Charles Villiem Stanford.

GLASGO W, 6.20.—Religious Service relayed from the Barony Church.

ABERDEEN, 8.30.—Resital of Church Music by William Swaisson's Church Chair.

Music by MONDAY, APRIL 28th.
LONDON, 7.59.—Chumber Music Evening.
NE WCASTLE, 7.30.—"The May Queen"
(Sterndale Bennett).
GLASGO W. 7.30.—A Night in the

ABERDEEN, 7.30.—A Night of Plays.

TUESDAY, APRIL 29th.
LONDON, 7.10.—An Evening of Plays
produced by Lewis Casson.
CARDIFF, 7.30.—"A Woman of No
Importance." (Oscar Wilds).
GLASGOW, 7.30.—Operatic Night.
ABERDEEN, 7.36.—The History of the
Operation

WEDNESDAY, APRIL 10th.
BIRMINGHAM, 7.30.—Seventh Outside
Broadcast Concert.
CARDIFF, 7.30.—The Magic Carpet,
VIII.—Czecho-Slovakie.

MANCHESTER, 1.0.-A Night with the

BOURNEMOUTH, 7.45, - Mendelssohn Night. GLASGOW, 7.30. - French Composers'

THURSDAY, MAY Ist.
LONDON, 7.25.—"Faust" (Gounod).
S.B. to other Stations.
CARDIFF, 7.25.—Art Songs and Chamber

EDINBURGH, 9.0. — Speeches by Mr.
J. C. W. Reith, the Lord Provost of
Edinburgh and the Principal of Edinburgh University on the occasion of the
opening of the B.B.C's, Edinburgh Relay
Station, S.B. to all Stations.

FRIDAY, MAY 2nd.

LONDON, S.J.—5th Symphony Concert relayed from the Central Hall, West-minster. (Conductor, Sar Edward Elgar.) S.B. to all Stations.

SATURDAY, MAY 3-4.

LONDON, 7.15.—Scenes from the Song of Blawatha (Words by Longfallow, Music by Coleridge-Taylor).

BIRMINGHAM, 7.15.—Band of B.M. Royal Air Force.

ABERDEEN, 7.15.—" La Fille du Tam. bour Major " (Offenbach).

WIRELESS PROGRAMME—TUESDAY (April 29th.)

The Initiate "6.8." printed in States in these programmes signify a Simultaneous Broadcast from the station men-tioned.

LONDON.

- 1.0-2.0.—Time Signal from Big Ben. Concert to The Warden Trio and Arthur Lenville (Entertainer).
- 4.0-4.30 Convert Time Signal from Green-wich. "Books Worth Reading," by Jerusy Ween. John Hyllouna (Baritone). "A General Tulk on Mence," by Mrs.
- 4.30-5.30. Interval.
- 6.50.—CHILDREN'S STORIES: "Five Little Fuchers," Clap. 9. I'm L. by Madeline Hunt. "Hides and Skins and What Happens to Them." Piencforts ducts by Marjorio Sharman and Irono Brightman.
- 6.15-7.0 Interval.
- 7.6.—Time Spenal from Big Ben, 18T GENERAL NEWS BULLETIN and Westler Forecast S.E. to all Stations.
- 7.15 -P. L. STANLEY on " Poultry."

An Evening of Plays.

Produced by LEWIS CASSON Incidental Mozic by THE "2LO" LIGHT ORCHESTRA.

9.30.—TIME SIGNAL FROM GREENWICH, 2ND GENERAL NEWS BULLETIN and Wester Forest, S.B. to all

Local Neva.

- 0.45.—Caps. P. P. ECKERSLEY on "Techni-cal Topics." S.B. to all Stories.
- THE SAVOY ORTHBANS AND SAVOY HAVANA HANDS, solayed from the Savoy Hotel, London. S.B. to all Stations, 10.0-THE
- 11.0 .- Close down.

Announcer J. S. Dodgeon.

BITTATINGHAM

- 3.30 4.30. The Station Plane Quinlette inder the Direction of Frank Caroll.
- 4.30. Agricultural Corner, Directed by G. C. Googb, B.Sc., of the Ministry of Agriculture.
- 5.0 .- WOMEN'S CORNER.
- 5.30.—Agricultural Weather Forecast.

KIDDIES' CORNER.

- 6.30 .- " 'Teens' Corner ": " Photography."
- 7.0.-NEWS and Weather Forecast. S.B. from London.

Local News.

Concert Party Programme.

7.15. THE PACK OF CARDS CONCERT

PARTY Directed by J. HORACE POTTER.

- Directed by J. HORACE POTTER.

 The Pack beside to decrease with an Opening Chorus. Potter and Julian A few thomas we can do will be recent discussed. Pour and Julian The Bong of Barksquim by the Ace of Hearts. Potter and Julian The Sparty Boys start another Argument. The Queen will say "The Someter's Awakening." The Someter's Awakening." The Finance plays "Valso, Op. 34" My Drease Girl introduced by the Queen and the Ace of Sparks. Pour and Julian A Selection of Musical Compose grave and Julian
- and cay Peter and Jules (a) St. Plear of Edward

- George (c) Engene Stration; (d) Beausby Williams.
- 8.15 .- W. W. STARMER on "Campanology: Carillons stud Bell Music."
- 8.30 8.15. Interval.
- 8.45. An Original Musical Novelty entitled " Bound the World by Wireless in. Forty five Member
 - An Introduction: " Off We Go "

India : " Is the Baraar " Here I Is I Japan : "Mal of Yokohama" Poster and Jukes

Africa . " Zulu Lula " ... Potter and Jubes China: "A Loundry Trio Potter and Jules Lapland: "A Love Song" ... Hennez (7) Russia : " A Bolshovie Part Sone "

Potter and Julies France: "Monsieur Embonpoint "Ellis (13)

Italy " The Grand Opera Singers " Patter and Julies

England: " Home Again " Potter and Jakes

9.30 .- NEWS and Weather Forecast. S.B. from

Local Neses.

- 9.45.—Capt. P. P. ECKERSLEY, S.B. from
- 10.0.-THE SAVOY BANDS. S.B. from Location.
- 11.0. Chec down.

Announcer : H. Ceel Pearson.

BOURNEMOUTH

- Ethel Rowland (Sole Figurierie), THE ROYAL BATH HOTEL DANCE ORCHESTRA, releved from King's Hall Rooms. (Musical Director, DAVID S. 3.45 Ethel
- 4.43.-WOMEN'S HOUR | Liban G. Blancy on Folk Lore.
- 5.15 KUDDIES HOUR.
- 6.15.—Scholon' Half-Hoor : Maxwell Armfield, Wire Bother About Art :
- 7.0. NEWS and Weather Forecast. S.B. from
- 7.10.—W. H. SAVERY, J.P., C.C., on The History of England as seen from the Windows of the London City Gastr
- 7-25.-Local News.
- 7.20-8.0,-Interval.

" Comic Opera Night."

- All Songs accompanied by Orchestra.
- THE WIRELESS ORCHESTRA.

Capt. W. A. FEATHERSTONE. Selection, "The Emerald Lda"

Bullican-German

WAVE-LENGTHS AND CALL BIGNS.

LONDON (2LO) -	_	365	Metres
ABERDEEN (ZBD) -	*	495	
BIRMINGHAM (SIT) BOURNEMOUTH (IBM)	*	475 085	
CARDIFF (SWA)	-	353	
GLASGOW (5SC) -		420	
MANCHESTER (2ZY)	8	375	4
NEWCASTLE (5NO) SHEFFIELD (6FL) -		400	
PLYMOUTH (SPY) -	-	338	- 81
EDINBURGH (2EH) -		(make)	-

- HERBERT SMITH (Baritons). 8.15. "A Joviel Monk" ("La Poupée") Audren With Chorus
 - "Where Balmy Carlle Scents the Air"
- 8.25. GERTRUDE NEWSON (Sopranol.
 - "Legend of the Bells" ("Les Clories de Corner ille | Planquete (15) "Be Wise in Time" ("Dorothy"), Celler
 - With Choros
- Orchestea.
 - Selection, " The Little Miches" Messager
- Gestrade Newson
 - "Letter Song" ("Rip Van Winklo") Plangmus
 - "Sabre of My Sire" (" Grand Duchem") Offenbach (1)

With Chorus.

- Herbert Smith.
 - "Queen of my Heart" (" Dorothy") Cellier
 - Orchestes
 - Selection, "A Princess of Kenning ...
- Gerirude Newcon. Weltz Song, "First Love" ("Olivette")
- Orthestra
 - Selection, " Polly " Andia (1)

AHOREM

- 9.30.—NEWS and West for Forceast, & B from
 - Local News.
- 0.45. Capt. P. P. ECKERSLEY. & B. from Loudin
- 10.0 .- THE BAVOY BANDS, S.R. Jum Littlebon.
- 11.0. Close down.

Arranger John H. Raymond,

CANCEE.

- 3.0-4.0 Falamen and his Orchestra relayed from The Capitol Cinema.
- 5.0 .- SWA'S " FIVE O'CLOCKS " : Vocal prof Instrumental Artistes. Talks to Women Weather Forceast.
- 1.45.—THE HOUR OF THE "KIDDIE-WINKS.
- 7.0 NEWS and Weather Forecast. S.R. from
 - RICHARD TRESEDER, L.R.H.S., on " Gardening."
 - Local News
- A Modern Comedy, "A WOMAN OF NO IMPORTANCE "

(Oscar Wilde L Presented by THE STATION REPERTORY

COMPANY. Produced and Directed by HAIDEE GUNN.

Entr'actes and Musical Interludes by the

STATION ORCHESTRA.

9.30,—NEWS and Weather Forecast. S.B. from Laurelson-

Local News

A number against a specifical item indicates the narray of its publisher. A key list of publishers will be found on page 245.

WIRELESS PROGRAMME—TUESDAY (Continued from the facing page.)

The letters "E.E." printed in tindes in these programmes signify a filmathurpous Broadcast from the station mea-

0.45. Capt P. P. ECKERSLEY. S.R. from

10.0 - THE SAVOY BANDS. S.B. from London

11 0. Close down

Announcer : W N. Settle.

MANCHESTER.

3.30-4.30 -- Musical Talk on "Haydu," with Lastrations, by T. Percival Dean.

50-WOMEN'S HOUR.

3 . Farmers' Weather Forceast,

5 30.—CHILDREN'S HOUR,

in - NEWS and Weather Forcest S.B. from Londe

Locat News.

" 15 i 4a - Injerval.

Dance Night.

7.45 THE GARNER SCHOFFELD DANCE. BAND,

Waltz, "Honey, Dat's All When the San Goes Down ' (7) Fox trot, "Teach Mo"; One-step, Weil 1 Am Surprised "(10); Fox trots Violet '(23), Waltz, Sauggang ' (10), l mes Hesse d) (9' Fox trot Aladden's Lamp " (19); Lancora, Peggy "; Fox trot, "Xights in the Woods "; Watts, "Sleep " (2); Fox trat, " Why Did You Teach Me to Love 1 ou 7 " (23"

Pt M H. MC-RRISON (Solo Violes Lipsemerwe on Ser awate.

8.45. Prof. E. H. PEAR, M.A., B.Sc., on Colour Wordness

Tom H. Metrison. First Movement from FuntassinAppositionata Vieuxteurpe.

Dance Band 9 10. Ain t Got a Minute" (10); One are her trut, ' Down Where the Waterly res Grow" (22), Waltz, "Love Bells" (19); Fox trut, "If I Can't Get the Sweete I Want" (3), Fox trut, "Horsey! Keep Your Tail Up" (6); Waltz, "When the Lights Are Low" (7).

9 30 .- NEWS and Weather Forecast. S.B. from Landon.

Local News.

9, 45. Copt. P. P. ECKERSLEY. E.B. from

10,0,-THE SAVOY BANDS. & B. from

11.0,-Close down.

Announcer: Victor Smythe.

NEWCASTLE.

3.45.- Concert by the Station Light Orchestra.

A JR ... WOMEN'S HALF ROTE.

5.15.—CHILDRY N'S COUNER.

6.0. -Scholars' Haif Hour, The Rev. A. H. Robins, "Ancient Stories of Egyptian Gods and Reross," Part 3.

6 45.-Farmers Corner

7.0.—NEWS and Weather Forecast, &.B. from Londo

Local News.

* 15.- Tolk on "Morse" by a B.B.C. Engineer,

THE STATION ORCHESTRA Conductor WILLIAM A. CROSS.

Overtore, "Reservede" Schalers Waltz, "Nights of Oladness" Anches NORMAN WRIGHT (Entertainer),

in itema from his Repertoire Orrheneza.

"A Musical Switch. ford Possepted " - Lv. ««
Norman Wright in it for from the Report - e Orchestra.

Selection, ' Poglaces Leon we alle The Nige t Petrot " Mariels

The Fantastic Pay, COLUMBINE, Reginald Arkelt.

9 0 9.30. - Interval

9 50 NEWS and Weather Forecast from London.

Local News.

9,48.—Capt. P. P. ECKERBLEY. S.B. from Landan

10.0-THE SAVOY BANDS, S.B. from London.

11.0. Close down.

Amouncer: W M. Showns

AND DIZZES OF

3.30.—Operatio Afternoon by the Wireless

4 30 .- Notice Ironside (Soprano), Song Beestal. 5.0. At MEN'S HOUR. A local Expert on 1.0000.9

130. SUNSHINE CORNER FOR YOUNG AND OLD RIDDIES Peeps into History-" Ænose Moote Dido."

0.0. - Weather Forecast for Farmers.

William Brown, B.Sc., M R.C.V S., "Domostic Asimals in Hearth and Disease" Sense No. 4]

Weakly Agricultural Notes.

7.0.-NEWS and Weather Forecast. E.B. from London.

Local News.

7.5. Dr. GORDON G. J. MCTcH on "The Cuming of Cricket."

Classical Night.

HISTORY OF THE OVERTURE ALBERT ADAMS, FR.C.O., Weekly Musical Talk : "Overtures."

THE WIRELESS ORCBESTRA. Overtuces

. Handel "The Messiah " * Dio Giavanna" Mount " Der Preischutz " Weber " to illusing Tell " be anther of Seville

"RADIO TIMES" READING CASE.

"RADIO TIMES" READING CASE.

Mesers. George Newnes, Led., have now prepared a handsome case in red cloth with gilt
lettering for "The Radio Times," compacts
with cord down the back to hold a copy of dus
publication. A pencil to indispension to the
listener during the course of the programma, and
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this to the middle covernently in a slot at the side.
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Newsagent. It is published at 2s. 6d., or read the
entire to cover postage for a case from the
Publisher, 4-11, Southampton Street, Strand,
London, W.C.Z.

Ale idelaw ka Pangas v Chan

6.15-9.30. Interval

9.30, NEWS and Weather Forecast S. B. from London.

Local News.

945.—Capt. P. P. ECKERSLEY. & B. Joom Lundon.

10.0-THE SAVOY BANDS. S.H. Poin Lundon

11 0.-Close down.

Announcer: W D. Simpson.

GLASGOW.

3.0-3.30. "Norman Austin's" Musical Moments" reduyed from La Scala Pleture House.

3.30-4.30.—An Hour of Melody by the Wireless Quartette and Jessee Govan (Soprano).

4.45. TOPICS FOR WOMEN

5 15 -THE CHILDREN'S CORNER.

6.0. Weather Forecast for Farmers.

6.45 ALEXANDER PROUDFOOT, A.R.S.A., on " The Art of Soulpture.

10. NEWS and Weather Forecast, E.B. from London.

7 10 .- Prof. S. RAIT, S.B.E., M.A., LL.D., on Scottish History.'

7 25 Lorel News

Operatic Night.

THE STATION OR RESTRA C. most of by HERBERT A. CARROTHERS,

Act L., "THE VALKYRIE" (Wagner) (II) Hunding ROBERT RADFORD (Bass) Segmend .. JOHN PERRY (Tenor) Seglinde . MAY BLYTHE (Sopmo)

PIULIP WILSON (Tener). Chat on Music in Reigns of Queen Elizabeth and James I

"Love is Not Bland "
Michael Cavendish-1808 I Saw My Lady Weep

John Dowland - 1600

" If She Forsoke Me " Philip Reseter-1601 " Love's God as a Boy " Robert Jones-1601

Flora " Thomas Gronves-1604
" What if I Sped ? " .. Robert Jones-1609

"O Eyes, O Mortal Stars "

A Janso Ferralosco - 1600

Shall a Frown 1 " William Cockess - 1610

English Ayros, 1808-1612 "—Transcribed by Peter Warlock and Philip Wilson.

9 15-9 30 -- Interval.

9.30.-NEWS and Weather Forecast, S.R. from Landon.

Local News.

9.45,-Capt. P. P. ECKERSLEY, S.B. from London.

10.0.—THE BAVOY BANDS. S.R. from London

11.0. -Close down.

Announcer: Berbert A Carruthers.

A number against a vanished item indicates the same of its publisher. A key tax of publishers will be found on once 10%.

WIRELESS PROGRAMME—WEDNESDAY (April 30th)

The fetters S.B. printed in claics in these programmes afterly a demantgewood Broadcast from the stoffon men		S E
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PIN ARD NICHT Wender White he see A W. Dren Other Callystee B.N. FRAS in Denie B. L. Contine Ste Charles B. Contine Ste Time Steenal News Bulletin In Wenther Fore a Talk by the B. H. H. H. This W. Core A. M. A. S. Core A. P. dea Flents" from 3 H. for Cortion and Los Fore T. "Awa" to Dia les Of hest The Sheesherd Box A. Kocturae 4. March The Sheesherd Box A. Kocturae 5. March The Sheesherd Box A. Kocturae 5. March The Sheesherd Box A. Kocturae 6. March The Sheesherd	How we will be seen the seen of the seen o	AWAS TO A TO A CONTROL OF THE MARKET OF THE MARKET TO Women Wood BY TO THE MARKET TO A THE WINKS OF THE MOUR OF THE WINTER WINKS TO NEWS and Wort see Foreast. SB from L. Le New Larget will make a FI A SEC 40 SLOVARIA The Magic Carpet Will I should target will make a FI A SEC 40 SLOVARIA The Magic Carpet Will I should target will make a FI Created as are not see to be ready for the standard as are not see to be ready for the survey of the Carpet will A SEC 40 SLOVARIA OF THE STATION ORCHE I A TO A TO A STATION ORCHE A YOU LIKE IT THE SA SI Wall county I TO A STATION ORCHE Landon Leone News C. Market Weather Porcens C. Market News

WIRELESS PROGRAMME—WEDNESDAY (Continued from the facing page.)

The rotters " 6.8 " printed in Mulies in these programme, algeltly & Dimultscoops Armadical trum this station with

3.10 4.30 Concert by Florence Stray (Some non-Bertha Badfield (Contracto), S, sincer Mayes (Tevar), (soorge Goodwan (Barttone), Norman Fenton Bass),

WOMEN'S HOUR

, , , , , ,

" to formers Weather bearing

CHILDREN'S HOUSE

NEW's and Wenther Forecast. & H from

FOW N PAGE S B. from Lordon. Local Nows.

A Night With the Old Masters,

THE ALCHENTED 122Y "

ORGINSTRA C | T by LAN GOLDREY,

1 n Fide For Wood Wass and Service 3-29

7 E. MOREL , Barrior

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Me ade boothis . 1 3 T.

Mosada's

Annual the Garage Was the Character of the State of the Contracted States of the Contracted Stat

9.30. At, WS and Wan, her boyceast, S.H from

Royal Hartical and Society Task. 6.11. freme Landon

Local News.

Orelies to Symptony No. 8 in F Becchores 10 No. 4 lose down

Anne goods . Victor Secotto.

NEWCASTLE,

1 15.—Walter's Bond selayed from Tidey's Assen in Rock s

4.45.- WOW N'S HOUR

\$15. CHI DREAB BOUR

6.0. Scholaes Half Bour : Mr Wd. um Carr. B Sc . on The H anale Box

6 % Rarmors' Corner Prot. 1 in the , Seasons de News

7.0. NIWS and Weather Foremat. S B. from

Local News.

7 · · Inverve

7 35. ERMEST SHARP'S QUARTETTE

Minust and Alegro, Op. 70, No. 5 Handa 1 . clastians in mode antico (Rezounem L'idge Noveletten

1 HILLP WILSON (Tenor).

Chat on Music in Shakespearc's Day with I fustrat one of Songs mon-toned in the Hays by unknown and amove con temporary Comp. ers

* Estado Custurardo "Fortune My Yoo" . Anna 6 68

Holom Some

Holom by Town to box

Take U Toke Thorn to be a top William Some

" Where Griping Grief - Edwards, 1, 13- Jobe " It was a Lover and He Last '
Merky, 1 . 1.05.

Que Op. 18, No. 1, Beethoven

0 0-0 30 - I d r at

3 30. NEWS and Weather Forecast, S.B. from

A Horticoltural Society Talk, S.B. from Long a

Local News.

THE MOONSTONES terns from their Repertoirs.

1 30 Close 6.9

Anne meer E. L. Occasions.

RESERVE

. 1 - 1 30 Fepular Afternoon by the Wireless Orien tre and Berty trul (Contracte).

JOHN OMEN'S HOUR

ac. H. DRENS HOUR

6.0. Wearl a Forecast for Farmers

76 Now and Westacr Forecast. S.B. from

EDWIN FAGG. & B from London. Lucal None

Dance Night.

THE WIRFLESS JAZZ ORCLESSERA Fox trot, "Silver Lining"; Walez, Waters of Kellerney

One-step, "The Greatest Lad We Ever alu l

MARTHE HUGENFORLER (Soproro.

Forge, Schetch.

For trot. "I've Got Another Sweetheart"

(16); Walts. "Gory"; One-stop,

"Chase Me, Umrile" (16).

8.10. We ners of the Johny Dix Medals Sugary Competition held in the Sciencia ender the Aberdeon Education Au Churyanes.

Jam Drebestra

Fox crot, "Hopey, Keep Your Tail Up"

(1); Waltz, "Madazoe Pompedoux"

8 to Winners of the Jaffrey Dix Singing Competition.

8 40. Mart is II mentorier. Bongs, Seserted.

Jazz Ombistra.

Fox trot, " Hawman Eyes"; One-step-Let a Go to Wembury."

0.0-9.25. Interval.

2.15.-Capt, AINSLIE. S.B. from Lundon.

9.30. NEWS. S.B. from London.

Royal Hortietalt was Society Take S.B.

Local News and Weather Forecast,

Juzz Orelies ra. 1 x re , " If We Could Lave on Love",
W "Honeymoon Clames"; One
a It Gata You Mut and Bothered
(.2 , Fox-tree, "Downloarted Blace"

Marthe Hugentoblez.

Jazz Orchestra Waltz, "Less in the Dark"; Fox-frot "I Found a Four Leaf Gover", One step, "Walt, I Am Surpreed" (19)

10 30. - Close down.

Announcer : W. D. Suppost.

GLASGOW.

3 30-4 30.—An Hour of Melody by "Le Winness Quarto to and Don's Ross (Markotte).

445. TOPICS FOR WOMEN

\$ 10 THE CHILDREN'S CORNER.

6.0. -Wonther Forecast for Farmers,

7.0.—NY,WS and Weather Forecast. S B from Lundon

Local N ves

7 15 .- D. MILLAR CRAID on "The Modern Orchestra and as Members,"

French Composors' Night.

7 35. THE STATION ORCHESTRA. THE STATION OR AND CONTROL OF THE STATION OF THE PRINCESS JAMES TO BE AND A THE STATION OF THE S

CATHEBINE PATERSON (Mecro-Controlto).

"The Wooing of the Hose"

Gener Franck (5).

"La Clocha" Su ni Sacne

Selection "Manon". . Museenes

8 15 JOHN, MCRTC N (Bass).
"Togeth Faithess Men (* La Julyo ")
Halwy (1)

' Lven Bres on Heave " (" Faust") Goundel

Dane' Made , Pouse ,

Orghesten, State, "Scenes Napolitaines" ... Moss not

0 0 B. 15. Interval.

9 18,-Capt. AINSLIE. . & B. from London

9 30 .- NEWS and Weather Forecast, S.B. from

Local Nava.

Orchesten. Rhapsody, "Espana". Chabrier

10.0. Catherine Paterson.

"Agrus Det " B. Violin Obbi gato by Isane Learwaky) " Le Tempa des Lusa

Orenes ea Smits, " Children's Corner " Bebuny Symphonic Poem, " Danse Mecabra" du Suens

10.50. John Morrow Fleg "Le Cor" " Song of the Torcador " (" Corman

17.6. - Spanial Announcements. Close down.

Announcer: Herbert & Carrothers.

A negation against a creation item indicates the manu-al in publisher. A levellet of publishers will be located un-easy 20%.

WIRELESS PROGRAMME—THURSDAY (May 1st.)

signify a dissettangent in the latter by the section of the sectio The letters | 0.8." printed in Station in these programmes

LONDON.

- 1.0-2.0.-Time Support from Big Ben. The week's Concert of new Gramophone Records.
- 4.0 4.10. Time Sumai from Greenwith Con-sert: "The Letters of O Tovo," by L. Romanne James. Percy Elhadon (B.ori A Tack on Fashion by Nora Shandon
- 4.30-5.30.-Laterya...
- 5.30.—CHILDREN'S STORIES: "Five Little Pitchers," Chap. 9 Part II, by Madeline Hunt. Auntie Hi de and Unite Humpty The Latest News from the Reptsle
- 5.15.-Boy Scouls' and Girl Studes News.
- 6 30-6.50 Interest.
- 6.50. Talk by the Radio Society of Great Britain. S.B. in all Stations.
- 70. TIME SIGNAL FROM BIG BEN, 1ST GINERAL NEWS BILLITIN and Weather Forcess. S B to all Stations.
 - PERCY A. SCHOLES (the B.B.C. Music Critic); "The Fortught's Music. S.B. to all Stations.

An Opena by S It to other harmon't

Produced and Conducted by L. STANTON JEFFER.ES.

Cast Faust JOHN PERRY

Mephistophetes JOSLPH FARRIN JON WALLAND VICTORY Valentine Wagner BEATRICE MIRANDA Margarita . CONSTANCE WILLIS Marthin

- Faunt a Soudy , 2. The Fair; 3. Marga-rita a Garden.
- 9 9.—Speeches degreered on the occasion of the Official Upon ag of the B B.Ch Eath burgh Roley Stat on S.B. from E which cyl.
- 9 30.— TIME SIGNAL FROM GREENWICH. 2ND GENERAL NEWS BULLETIN, and Wenther Forecast S.B. to all Stations. Local News
- 0 45. Faust Part II.
 - 1. The Church , 2. A Street , 3. The Prison,
- 10 45. Close down.

Announcer : J S. Dodgson.

DESCRIPTION OF THE REAL PROPERTY.

- 3 30-4.30 -- Station Pinno Quintetto under the Direct on of Frenk Cantest.
- 6.0. WOMAN'S CORNER E. Dorothen Boren f Fravel la R suve à last Africa
- 5.30 .- Agracultura. Weather Porecast. KIDELES' CORNER

- 6.15 .- Boy Scouts' and Gir. Guides News.
- 8 JO. " Teens Corner "
- 5 50 .- Radio Society Talk, S.B from London
- 7.0.-NEWS and Weather Forecast. & B. from

PERCY SCHOLES. S B from London.

Light Classical Programme.

- THE STATION ORCHESTRA.
 - Overture, " Egmont " Rec'hoven Selection from Song Cycle, "In a Feman . . Lehman . Capten
 - Value I yrique..... Siteliu HAROLD CASEY (Baritone)
 - P Even Bravest Hearts ' Fanst trained Or heatrn.
 - Hanoresko To her her skee Saite" Young England ". Bath and Clutson Or jest no.
 - Budet Divertimement, "A Day in Noplea
 - Schoetun, "Laka Time" Schubert, arr. Clutsom
 - Harold Casey.
 - The Lotes Flower Schumoun "The Sun God " .. James
 - Orchesten.
 - Suite, "On Jheium River." Woodforde Funden (1)
 - (a) Introduction and Boat Song; (b) The Song of the Bride; (c) Will the Red Sun Never Set 7 (d) Ashoo at Her Lattien. (e) Only a Rose.
- Speeches delivered on the occasion of the Official Opening of the B B.Cs. Edin burgh Rolay Station. B.B. from Edinburgh.
- 9.30. NEWS and Weather Forecast. S.B. from London.
- Local Nows.
- 9 45. GRAHAM SQUIERS, F C.A., on "That Income Tax F r .
- Selection, "Othelic " ... Selection, "Othelio" Verda Moreonu, "Tachestraum" Bio-Value. " Rose Mouses" Rose
- 10 30. Close down.

Announcer, H. Cecil Pearson.

TOTAL MARKET MODEL

- 3.45-4.45.- Ethel Rowland (Solo Figuriorte)
 THE ROYAL BATH HOTEL DANCE ORCHESTRA (Musical Director, DAVID S. L.MEL
- 1.45 WOMEN & HOUR,
- 5.15.--KIDDIES HOUR
- 5.0 .- Boy Scouts' and Girl Guides' Nows.
- 6 1 See as Har Hair B. Quick, F.S.A. Carnali Stories.
- 8,50,- Radio Society Talk S.B. from London.
- 7.0.—NEWS and Weather Personst, S.E. from Lundan, Local News

PERCY SCHOLES, S.R. from London.

7,25 10.45,- The entire Pingramms S.B. from

Appointer, John H. Raymond.

10.0

2.0-4.0. Folkman and his Orchester relayed from The Capitol Lanema

- S.C. WAS FIVEOU ONES Mr Isono Williams, Kooper of Arts. The National Museum of Wales, Vocal in J. 1 Com-monal Artistes, Taiks to Women. Weather Porceast.
- 5.45.-THE HOUR OF THE "KIDDLE WANKS.
- 6 10.-Boy Scouts' and Girl Guides N was
- 6.50.—Radio Society Talk, S.B. from London.
- 7.0. No WS and Weather For was S B from

PERCY SCHOLES, S. B / w lon

Feature Programma V.

- ART SONOS AND CHAMBER MUSIC Vocabat WILLIAM LEWIS Solo Viola .. RAYMOND JER MX
- Solo Pinnoturte for Songs ... VLAGA M-COMB THOMAS
- Songs (Mocorn by a cont.
 - Wen the Swallows Honeward Menda "A Mr or Wh to Let Un Forget " Fo Dames " , ... Roger Quiller (1)
 - Some in C. Manor for Viola and Linear etc.
- no tens Some for Volks and t |61 P7
- III Songs (Ger an teder) Marting Hydett " acces towar Homehia E'er Smor There Eye Toward Mine was Writher
 - ce ands" manifestation Strauss
- "Hyran to the Almehty" Schubert (1)
 Phree Settings of Heine's Lyris "Digtint Wie Eine Blaine" ("Thou Art
 Line a Loyely Flower") Lost,
 Rateasters and Schemann
- Panaforte Son An Island Spell " t- John Irelond
 - Three Preludes J. B. McEorn (17)

 a) "A White Kanad in a Ripping Stream"; (b) "A Rapt Scraph in a Mountight Beam"; (c) "The Dew Swept by Farry Free from the Grass,"
 - Max Day of Tobeas Maukay (17)
- Some Andrew This is a little of the some and the some and
 - * If Cadmin ()
- Source I I we be a source Fib.
- "Oneway, Awake, Beloved ! " nto odg. I glor 1)
- Londonderry Au " ner. Leous Curius
 "Rormanea"

 Viola Sol. Londonderry Au " ner. Leous Curius
 "Rolling to " ... Welstenholme " Chauson et Pavan" Couperin Krewler
- Songa (Norwegian) I Las Thes E. Grang

A number against a masteral item sufficies the name of its publishers. A key list of publishers will be found on page 205

WIRELESS PROGRAMME—THURSDAY (Continued from the facing page.)

The letters "58." printed in italics in these programmes because a temperature our Brandcast from the statico man-

9.0. Speeches delivered on the occasion of the Official Opening of the B.B.Ca. Edin burgh Relay Station. S.B. from

0.30 - KFWS and Weather Forecast, S.B Jam

1 500

0.45. Dr JAS. J. SIMPSON, M.A., D Sc., lo s of Natura Havery-

Pamelor a Sum. Towesta in C Major Schumonn

I So Chien annia

Annum et. W N Seide.

THE RESERVE TO A VANCOUS TO A V

11 30 12 30. Concert by the" 2ZY" Quartotta-

ALC: WE SENS HOLD

5 %.- Parmers Weather Forest.

5 to 4 Hills on S 8 HOUP.

h 40. - Boy Scouts' and Car G adea' News.

" of Rec Sources Talk & B from Lond . 7.0. XFWS and Weather Property. S.B. from

CLICK St HO F.S. S B. Joan Landon.

Popular Concert of "A's."

[Ail Ordested Composes g with A 1

Mar 44, " O v the Quarter Deck

Selection, "The Bing Boys on Box

dyer (9) BELENA TAYLOR (Septimo).

"Piceret and Moon Mandeta" (grill Scott (4,

Same "Those Iris. Lancer" Ansell

Burns Tevier. " Thro' Loo Mondow (1) . . . MacDowell (4)

FERCY GUTTENALRY on "The thatery of Platography

9 C.—Specifics delivered on the pression of the lift of Opening of the B.B.Ca, Er or-bergh Remy Station. S.B. from

9.30 .- Nr Wand Weather Percent. S.I from Lucas News.

9.46 -W F. BLETCHER: Spanish Talk.

Orobostra.

Patrol, "The B'hoys of Topperary" Amera Belection, " La Poupée " Audran March, "Colonal Bogoy" Alford

10 so Close down

Announcer: Victor Smythe.

THE RESERVE

3.45.—The Station Light Orchestra (Conductor, Windstin A. Crosse).

6.45.-WOMEN'S HALF HOUR.

6, la chilinFAS COLNER

6.0.—Scholars' Half Hour Mr. H. King, B.Sc., on "The Condition of the Earns a Interior."

6 30. Boy Scouts' and Girl Guiden' Nown.

0 40. Farmers' Corner

6.50.—Radio Society Taik. S.B. from London,

7.0 NEWS and Weather Forecast. S.B. from Londo.

PERCY SCHOLES. S.B. from London.

7 2 10 t The entire Programme S.B. from

Anapuncor: W M Shewan.

ABERDEEN.

5.30-4.30. Popular Al moon by the Wireless Quartetto son Amendo La Munto (Soprano).

5.0 .-- WCMINS HOUR: Mess Beatrice Mar. shall on "Making the Best of Our La me

530. CHILDR NS TOUR

60 .- Weather Foretast for Farmers.

0 30 - Cels' Gr bley Bab in

For B. le Bolietaux Hon. Capt. W. A. der No. 2 District, on

BLIND ORGANISTS

HOW many listeners who enjoy our Sunday Ational Institute of the Blind real as the many of the errorets are 1 and? One of the to appear of our time at the growth of the day of system which combles band people, not only to read and to write but to do creative work, even in the sphere of prime. Mr. Witham Weigtenhelme, thus Bac (Oxon), who broad-rests on the 27 h math is one of the most distappashed bland organists, and a composer of works for the organ which are played all over the world. His compositions are not less in the National Institute contion of the works of British Blind compassers.

Music in Braille.

In the training schools for the bland, organized by the National Institute, music has a cava been greatly cultivated, being the on a Art in which the blood are not seriously handicapped by toest disability. It had always been delimusic into Braide, but a devoted body of expertawho sat at the Institute for some ten years, thoroughly threated out the problem. There is now nothing—not even an chiberate orenestral score—which cannot be put into Bradle.

The Braille system was not quickly introduced. It was not until 1968, nearly furty years after its invention, that any serious attempt was made to teach it in this country. It was the work of Dr T. B. Armitage (whose name is associated with the Hall from which these broadenet recatals are given) which made the country take particular notice of the education of the blind, but only after he hunself had spent large summ of money upon it. He was largely instrumental in founding the British and Foreign Rand Association, now known as the National Institute for the Bland. It is now the principal

(Communed in the next column.)

0.50 Re ~ Society Talk. S.B. from London. 7.6. NEWS and Weather Forecast. S.B. from

Longon FERGY SCHOLES. 8 B. from Lords.

7.25-10.45. The entire Programma S.B. from Landon,

Announcer : H. J. McKee.

GLASGOW.

3.30-4 30.—Request Alternoon by The Wordest Question and Juna ghon. Barr

4.45.-TOPICS FOR WOMEN

5 16.—THE CHILDREN'S COUNER.

6.6 .- Weather Forceast for Fare and

0.46.--Free W MacNFILE D VON, Latt.D., on "Greak Theatres and I uples."

Boy Scouts' and Girl Guides' News.

0.50 .- Rodio Society Talk. S.B. from London. 7.0. NEWS and Weatner Forecast. S.H. from

PERCY SCHOLES, S.R. from London.

25-10.45.—The enters Programme S.B. from

Announcer Mango M. Dewae.

A number squared a munical from indicates the manu-of on publisher. A key list of publishers will be found on page 205.

IMPORTANT TO READERS.

ITTTERS FOR T F EDITOR should be oldresset to "The Rudio Times," 8-11, Southampton Sirest, Strand, W C.2.

LETTERS FOR THE M.H.C. should be sent to 2, Sawy H'll, W C ...

"The Radio Times," the official organ of the British Broadensting Company, Ltd., . con cerned solving with broadcasting programmes and the technical problems relating to their I'mi.em.se,on,

Technical inquiries dealing will the re-ceptum of broadnest telephony, such as the types of sels to be employed, sta, etc., should NOT be advented to "The Radia Times." Letters from Readers concerning the Programmes and their transmission are welcomed.

Letters requiring an anner MUST consum a stamped and addressed encelone.

Bradle publishing house in the world. From its embessing presses handreds of thousands of raised type publications are issued every year. These include books, nevertheors, magazines, and muse of all kinds, and are supplied at a minimum cost to blind customers; actually at one-fourth of the ceat of publication, to the blind in the United Kingdom, and at half cost, to the blind in other parts of the Empire.

Miles of Bookshelves.

It is interesting to learn that the stock room at the Institute commune three miles of bookshelves filled with Braille books and music. When one is listening to broadcast concerts by blind musicians, facts such as these make one realiss something of the wooderful progress of the past century, which has mushled the eightless of to-day to take such a big share in essentive work as well as the pleasures of life.

he Sixth Central Hall Concert.

The Music Described by Percy A. Scholes.

OVERTURE "COCKAIGNE "

COCKAIGNE, in this sense, in the limbitation of the Cockneys. The Overtore pustures Landon life

It opens with a gay intile tone (perhaps and gosting a West-and shopping street in the son-sham). This is reposted and developed in verious ways and at last of given out by Fod

Then comes to same Tune, sobered into the Some was at responsible estimation, is marked to be presented.

when well fits many of his Timest. For a 5 we are now a the tity, amongst the Adecison, where his, though vigorous, is responsible.

The first form of the Tone returns.

Then we have a new and important Tune, in FLUTES, OBOES, and CLARINITS, a tenter

FLUTES, OBOES, and CLARINITS, a tenter and commute one, said to represent two lovers who step asids from the bustle of the streets into a quiet corner of one of the parks.

A jointy CLARINET various of the first Tone intercepts the ziyil. It is said to represent a street boy (this is really the sober-integral version specified up and culivered)

Then comes the Sober timen version in its old form, but postured and athereshied (STRINUS, defension), and a but of the love emends follows.

(STRINUS, gotestime), and a fat of the love epicode follows. Now, faintly, in the distance, are beard the Christots of a military band. With at is Wood and Bruss vigeur, it now comes nearer and nearer antil, at last, it swings along a front of us. Some suppose of the street-boys' version are, very anturally, also heard; he could be

The first Time partially returns. Another hand in heard, in which condicting F's and it Flats suggest out-of tenedem (bleeplemonaly atended, some say, to pake friendly fun at some of the manesans of the Salvation Army Repose comes with a quiet dignified passage (Borns and Wood-wind). It is said that the lovers have here sought the seclesion of a city church.

What follows is largely repetition —
The First Tune again, more fully overheatrated.

The Love Tune scan

The Love Time again

"a Surert Boy again.

The Band (the good one) again

The So or Cission Tone again. Full Orches

tra (with Organ added at some processor.

A final toned of the First Time

This Overture was first perfor. 1 — 1901

It is dedicated "To my many areas and

Members of British Orchestess.

THE 'CELLO CONCERTO.

This is one of the latest of Elgar's larger works, since it was composed during a country heliday in the summer of 1919.

Its general feeting, as the etemposer has historical agreed, is best conveyed by and word, his favourite term of expression—collinents,

his favourite term of expression—nobleweste, it is of a sinch sea showy and more thoughtful character than most toncerion, not her solvist is one astra being provided with many opportunities of exhibiting britiance.

The Concerto is an four Movements, but there is no break between the first two, and the third ends inconclusively that leading to the Pinnic FIRST MOVEMENT. The Solout starts off with a short Introductory phrase of the nature of recitative, which becomes a sort of "text" for the whole Concerto. A moment later the VIOLAS (unaccompanied) enter with an undisting Tone, which the Colles of the Orchestra complet.

The Solout then repeats this Tane, and the

The Second then repeats this Tune, and the Orchestra goes on to discuss it. After some time, the nume dies away, and thought ceases. Then austhor Tune, less smooth in character, and consisting of one brief pirase, is bearing in the CLARINETS and RAS-SOUNS

These are the two Chief Times of the move-ent. After much yarred treatment, a passage

similar to the 'dying" one which led into the second Tone leads as, it is time into the "VOVEMENT. This opens with the opening of the First Movement, but out of the opening of the First Movement, but out of

s care to well

Unust the whole of this Movement is of this much, again od character, which contracts with the pastoral feeling of the First Movement THE THIRD MOVEMENT (Slow) is very

thort, and as practically a continuous song for a SOLO CELLO, with MUTED STRINGS (and to sent a book of the and Horns) he has been already mentioned, the incombisive making of this Movement

FOURTH MOVEMENT. The RECT TATIVE which opened the First and Second Movements is now expanded further stil, and ends in an emborate (micros for the Sell.)

Plus instruments then (necompanied

This instrument, then (accompanied by STR.NGS in detached notes) onner upon the MAIN TUNE of the Movement, which a custs of the "Text" transformed into a day "There are a few other contrasting Tunes, but this one, being, is it were, the ape become of the "Text." tune of the work, document to make up to the "Text." tune of the SOLO CELLO great out the "Text." immediately in its first in the contraction of the "Text." immediately in its first in the south the sout

Then the dan w is taken up again, but grackly comes to an end

THE "ENIGMA" VARIATIONS

THE "ENIGMA" VARIATIONS
Of all Fuers larger works, the so the most widely known. All declies rate, in, percaps, every country, play it. It was first benefit as sold (order Richters conductorship at the St. James a Hall), and it had an emissiste effect in enhancing its composer's reputation. The plan of the work is as follows

4. Time, called Enigma
Kins Variations up.

An Intermesso.

An Intermezzo Three more Variations.

The reason the Tune is called "Er ama" is currous. It seems that it is so written that be played with it, and even, it is said, w to confort the Variations. What this other time notody has ever found out, will the composer

that he interested thing is the dedication of the properties of th

SUIDE TO THE MUSIC.

In the following description, by no means every feature of increase is pointed out, but it is thought that as much is given as the ordinary intense will be able comfortably to look for as the performance proceeds.

Taking the piece, section by so one

THE TUNE (Gently Morany).—Note that circle by an it in played, for it offers the one to an that follows. It falls note terror sentences, as it were—sex bars in the familier four bars in the major, and then the first six bars repeated

much as before, but ending with a major rhord.
After pareing a moment on this chord we pess into a whispered descending passage that

vaniation L (A) the Same Speed.) vaniation I. (A) the Same Speed.) Designated to C. A. E. (s.e., C. Alore Elgar, the Composer's wifet. The Time to the entry is 11, two FLUTE and CLARINET and your party moving accompanient. At the end of the section the RRASs give out the Time. The end is very delicate, the CLARINET softly playing the opening notes of the Time (put into the major), whilst the STRINGS and a HORN accompany. puzzenin "pungs" (i.e., notes plu ked, instead of lower) VAR ATION IV. [At a Good Quick Speed] Dedicated to W. & B. The gives the Tune

s ber to three-market, with a

ten of andred force. At the end the Full Or VARIATION V (41 a M Veristion. At the opening the Totte it in a CELLOS, DOUBLE BASSES, and BAS SOUNS, the Violus (on their low G string) working secures these very serious minded hor

working signature that bearing wood was the new bars of charming wood was these two Tunes man enter, but it

W. at and Herus, and the new Tune beew at all the Strings). This Variation passes

VARIATION VI (Really Moreny * * * *)
Dedicates to Yackel. At the opening, the Fune are heard in the lower Strice with the intervals widered (it is the Yacker was a all manden, and had a little into BANNO N and some of its Wind Wind Trait Instrumentary thoughts. After where VIOLA SOLO is a prominent in VARIATION LIE (Read). Described to

w barns VIOLA SOLO see prominent for VARIATION VII. (Rapid). Decreated to Froyte. The Ketthere as are the a has Variation, playing very vigorously a has figure from held on the opening of the Table of this Variation is a short result to great conducts and then begins again with In the mainly to the Tone is beans to bread on the victory of the STRIN SE and TRUMED Vis. Near the cold the six ASS along have a few to VARIATION VIII. (At a Gentle of the six ASS) and the two Classes of the

ng the two Clar a nuart. This turia tion sade with a note softly help by be th which serves as a link with -

VARIATION IX, (Slow). Dedicated to Num rock. Name of suggested nound for active time. the name is merely a functiful translation of the late Mr. A. J. Jacger, of Meses. Novello, Elgerach. (Jacger - hunter.) Henry

a. to Enigma Paradeasa once in Rome, I found

1 to the celebrated Eng ish asserted No. 2 guess to This Variation begins very solicy and solvenedy in the Strings on us. It as throughout very dign sent yes but of forming. As it closes we feel that the test portion of the work is at an end.

After a mouseut's pages we make a fresh
start well
VARLYTION VARIATION X. INTERMENZO. At a Gentle, rather Quick Page.) Dedicated to Dorabella. This can bardy be caucit a "Variation" as it makes little reference to the Tune. the fary the in its delicary. Muted STRINGS and WOOD WIND give out little charps and twitters, and then there except in a soft VICLA SOLO. Keen listeness may care to most out for a passage where the FLUTES are heard in their large states are the material in which their flat. low righ register, in which register their tone colour is very distinct from that of soon upper notes. This intermesso is of fair length

(Continued on the facing page)

THE PROGRAMME—FRIDAY

(May 2nd)



VARIATION X 46 a Good Reput Puce). Dedicated to G. R. S. s of the late Dr Sinctair w has an eve argain

pusages given to Cesh the life bases and Ha same G R & we want and or war a

VARGATION XII

tently Moving Along.) Destinated to B. G. N. A SOLO (LLLO is so and he other cetles then join it. Perhaps B. G. N. was a ceitast VARIATION XIII ROMANZA Medicately Quarty). Deceased to "". The original Tune is not much alluded to here. This piace is supposed to represent a secondape, for "". The original Tune is not much alluded to here. This piace is supposed to represent a secondape, for "". The original Tune is not much alluded to here. This piace is supposed to represent a secondape, for "". "A was on a voyage went it was weren. A CLAR. VET SOLO of two ears long opera the piace. Then the VIOLINS take up the Tune, and, after them, the FLUTE and OHOE.

Look out for a fine effect a ber or two latter. Lower for a fine effect a ber or two latter. Lower for a fine effect a ber or two latter. Lower for a fine effect a better two was latter. The piace of a few mestand. The one of the piaceage. Above the comes a attle (LAI MIT Tune, of a few mestand. The other latter, in his score, has placed in inverted commes. B. is a quanton Minockach a "Ca in Sew and I "". "Trombones very north lare as our the more than and at INTI has it came the first fine and the variation to attend on the inverted the variation to attend to variation to the have of the Variation to some langth. In its course there appears no some langth. In the came to conclusion. The Wand of Yot The Selection from the two Sub s.

THE WAND OF YOUTH Selection from the two Suf .s. New version, comprising movements chosen by the composer from the original sinter-

A a bey of twelve. E var errors some may e for a children's page. In 1997 he revered has,

6th SYMPHONY CONCERT.

Control Hall. Westminstor. at I p.m. (S.S. to off Stational

THE ROYAL PHILIDARMONIC ORCHESTRA.

Conductor, Sir EDWARD ELGAR, O.M. Solo 'Celio, BEATRICE BARRISON

Overture "Cochangne" ("In London Town "Op 60 Eiger (1) Concerto for Violoncello and Orchestra in F Manor Eiger (11) "Enigme" Variations on un Original Theme Elgar (11) Smite, Elgar (11)

New Version, comprising movements chosen by the composer from the original sustes.

Cello 50 Menuet Sensible-Salmon Hayda Al emande Sensitle-Salmon Marches, "Pozap and Circumstance" No. 2 in A Manor. Elgar No. 3 in C Minor. Aspouncer : R. F. Palmer.

and arranged it for Full Orchestro, in the form

OVERTURE. The STRINGS begin, with a joby phrase, and are been joined by the whole Ore nestro in a lively march idea, strongle

II. SERIF NADE. The part of the sere a set of the VADE. The part of the sere a set of the VADE.

II. MINI FT (Old Style). Only the WOOD WAND and TWO II DRNS

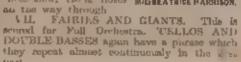
The two cod people entert.

asure two on worst coast tons in the child a

IN SUN DANCE. This is a lengthy fivery came. There is nothing explanatory be, the title, Westly WIND for so, is fine the Tine to License ves our when it retained also end, it in score in a cannar on the whom

V. FAIRY PH LS The time we are told test "Two fairy pipers Dast in a boat, am, charm them to sleep," The ar-

totally is played by the two ULAIS NETS WELL STATES AND TELE STATES AND THE BASSIONS and RORN is entrusted Colles and Double busses bree slow, then it holes minimaterize HARRISON.



Though in the base, this is clearly suggestive of the Fames, it is the such footed for the Gunts, whose neavy tread is

r beard in Horns, Bassons, Lou a recovery, Strings and the Drun.
The Games seem to give place to the Farrest presently, and though they reappear later, the range, perhaps, finally hold the field.

VIII MARCH. Thus, the opening movement of the Second Suite, begins in the time-honoured way, with the DRI MS. Then the Vanue letter Time. There is a light and dainty True followed by the return of the March, and these two are seen in alternation.

to be the the Bhalls. This calls for to prove the Now the Wood Wind, now begins bell become through.

Organ test comme through.

MoTHS AND BI, TERFLIES (Dance).

Here figure fluctering figures on FLIT) =

Orious, CLARCINETS, HARP and STRIN S

parture for us these decrease eventures.

XI. FOUNTAIN DANCE. Very rapid
figures for MI TED STRINGS and aght WOOD

WIND suggest the playing waters.

XIL THE TAME BEAR and NAIL THE WILD BEARS

The teams creature calls for just as hig on orchestra as his more uncount common and all seem to have a blong for Big Dr. , tymbais and, particularly, TAMBOLETA.

ne lettere. S.B. printed a kigis, sa intea programmen nignity a liminimoneus Broadcast from she talled men-The letters

100

1 0-2.0. Time Segual. Concert

6 98- Hill ON X STOLLS
7.0.—TIME SBONAL FROM BIG BENIST GENTICE, NEWS BULLETIN ORD WEST ART BE MAR

A. W. DYE, Albert, M.M., on 'The Hot one of Gold.' S. O. to other Stations. Local Nova

7 30 6.0. Intervio

B.O.—STH SYMPHONY CONCERT, romy from the County Holl, Westernett S.B. to all Statemen

9.20.—TIME SIGNAL FROM GREENWICH AND GENERAL NEWS BULLFAIN and WEATHER PORECAST. S.D.

9.45. OTH SYMPHONY CONCERT (continued). 6 B. to ale Stations

10.30 -Close down.

&Love Description

2 20. 4 30 .- Winwood Russell Party.

5.0. WOMEN'S CORNER.

Agricultural Weather Forecast.

K ES OFNER

7.0-10.30.—Programme S.H. from Landon.

BOURNEMOUTH.

The Ceystali Concert Party WOMENS TOUR KIDDOS HOLD

RA HEL SWELL MACNAVARA
From per Country Lone - July to De.

8.0 to 30. Programme S B. from London.

CARDIFF.

J.J. Name an and his Orchestra to The Lapted Linema AU.— "5WAS" FIVE OCLAR'S 545. THE HOUR OF THE 'KILLIE

WANKS."

7.0.—NI WS. S.B. lean Landa
Laca Sewson Weather For A.

7.15. Mr. DAN JONES, FRAS. on

8.0 a0.30. Programme 5.B. from Landon.

3.30-4.30 -- Recita, of Old Music, by Phrip Wiston (Tenot)

5.0. We WENS HOUR.

Farmers' Weather Forcesat

6.30. UHLDRENS HOUP.

7.0 10.30.—Programme S.B. from Longen.

HATEVARY LE.

3 1 4 750 3 1 VS WALES S 51 CHILDREN'S CONVER

Seastara Ha Hour

7.9-10.30. - Programme B.B. Jeom Zondon.

ABERDEEN.

3 50 —Classical Afternoon.
4 30.—This Week's Interesting Amaversary:
"Legislative Union of Economic with
England—lat May, 1707
5.0. WOMEN'S HOUR

130. SUNSBINE CORNER FOR YOUN. AND G. D. K.J. o et for Farmers

7.0 10 30.—Programme & B. from Landon,

GLASGOW.

3.0-3.20. Norman Austin's "Masseal Mo-

T. E.

7 0-10:30. - Programme S R. from Landon.

A surelyer against a prospect stree sudicaras the narras of its publisher. A low list of publishers will be found on nave 15:

WIRELESS PROGRAMME—SATURDAY (N'ay 3rd.)

The letters aignity a United.	" b.C." printed	In Staller In	these programmes
	Simultaneous B	resoluted them	the station men-

- 2.30-4 20.—Time Signal from Greenwich. The Wireless Trio. "Health and Simple Psychology—The School Age," by a Medical Psychologist. "A Gardening Chat," by Marion Cran.
- 5.30,-CHILDREN & STORIES . Auntie Sophie at the Piano, "A Trip Round the World—Hong Kong," A Talk on Stamps, by Albert H. Harris, Children's
- 6 15-7 0. Tetreval.
- 7.0.—TIME SIGNAL FROM BIG BEN, 18T GENERAL NEWS BULLET.N and Wenther Forecast, S.B. to all Stations. Lond News.
- 7.15. "Spenes from the Song of Hiswaths,"
 - Wirds by Longichew
 Music by Coloridge-Taylor
 LOROTALY SILK
 FOND JOSEFR FART INCTON
 Tenor
 JOSEFR FART INCTON
 THE AT MEN. D WIRELESS
 ON HISTORY
 - Conductor, Dr. HESBY COWARD

 1. H. (WALLAS WE ING. FFAST.

 2. THE LESS OF ASTROPHYSIS

 3. E. AWALLAS DE ALTUES.
- 9.30. -TIME SUN A PROM GREENWICH, "ND GUNERAL NEWS BULLETIN and Weather Forcess, S B to all Statems. Local News.
- 93a. Capt R. TWEINFTRIPS on "Motor-ing. S.B. to Manchester
- THE SAVOY ORPHEANS AND SAVOY HAVANA BANDS, relayed from the Savoy Hotel, Landon. S.B. to all Stations,
- 12.0.-Close down.

Announcer C. H. King.

BIRMINGHAM.

- 5 30-4.30.- Kaldice' Concert by the Kiddles.
- 5.0.—WOMEN'S CORNER: Taik on "Folk Dances and Songs," with Musical Llus-
- 5 30.—Agricultural Weather Forecast. KLODIES' CORNER.
- 6.30 .- "Toeus Corner."
- 7 c.- NEWS and Weather Forecast. S.B. from London.
- Local News.

Mititary Band Night.

- THE BAND OF HM. ROYAL AIR FORCE. 7.15.
 - By Permission of the Air Commit-Director of Music Flight Lieut, J. AMERS.
 - Overture, "The Flying Dutchman"

 - Bro Cogning o) Murch of the Lat Name of the Hours; (c) March of the Wirring.
 - "Two Norwegan Song. N .
 - Mar caux 2 on I a la Volga Boatmi
- 19 1 Will.SON 2 Chat on Masso in Pay, with Illustrations a ment outd' in the Play is ntemporary Composers.

- . Amos " Fortune My Foo".
 " I on " " W loor Song " ----- A408 "Witow Song" ... Johnson, 1634
 "Full Fathern Five" ... Johnson, 1634
 "Take, O Take Those Laps Away
 of dean, 1696-1674
 "Where Griping Crief
- * 16 Wes a Lover and Ries Lass "
 Moriey, 1557-1503
- 8.15 8.45.—Interval.
- RAF Band. Selection, "Songe Without Words"
- Ballet Masse to " We tham Ted " . . Rosens Pot Pourri, " A Musical Switch " . . Afford 9.30 .- NEWS and Weather Forecast, & B.
- from London, Loca, News
- Inch. ata M sa o Monsus r Bensen in '
 - March, "Parade of the Little Woods Descriptive Proc. "In a Clock Store (A Two Dances, "Slavone Nos. 10 and 11")
 - Intermence, "The Wooding of the Rose"
 - Descriptive Pieco, " In a Monastery Gardon " Ketelben
- (Special Requests.) 10 50. THE SAVOY BANDS. S.B. from
- Lowdin 12 0. Close down.

Announcer: H. Ceril Pearson.

BOURNEMOUTH.

- 3.45. The "GiM" Trio Regionald S. Mount (Victimist), Thingas Rangworth (Cellist), Arthur Marston (Pianist), Alan Frankin Solo Pianoforte).
- 4.45 -- WOMEN'S HOUR
- 5.15.-KIDDIES HOUR.
- 6.15.—Scholars' Half Hour; J. Scattergood, P.R.G.S., an "Outposts of the Empire."
- 7.0. No WS and Weather Forecast, S.B. from Local News
- 7.15. W. H. SAVERY, J.P., C.C., on "The History of England as Seen from the Windows of the London City Carlohall."
- 2.30-8.0.-- laterval.

Popular Overtures and Suites.

- TI E WIPELESS ORCHESTRA
- ARTHUR 8. TETLOW. 8.10.

- Bullet Music, " Hawatha Coloridge Taylor
- 8.50. Arthur S I ow
 - Crust me her a Mac set 1 . . . Gray
 - " Y meso

ALTERATIONS TO PROGRAMMES.

At the RADIO Times good to prose many days in advance of the date of publicular, it sentimes happens that the B.C. finds it received to make alternious or additions to programmes, etc. after TRE RADIO TIMES has finally gone to press.

- Doris Pearce
- "When Jack and I Were Child a" } Loke
- 0.15. Or losten.
 "On Thelum River" Woodforde Finden (1)
- 030. NFWS and Westher Forcest, S.B. from London. Local N we.
- Orchestra. Overture, " Plymouth Hoe A class 72
- 0 55. Arthur S. Tetlow "Doors of the Dwarfs"
- Orchestes. Suito, "Bullet Egyptien I 49 .
- DUS.-THE SAVOY BANDS. S.B. from Landon.
- 12 0. Close down.

Announcer, John H Ra at

BELLEVIEW !

- 3.0-4.0 Folionan and his Orchestra relayed from The Capitol Cinema
 - 0.- 3WAS" "FIVE OCLOCKS": Vocal and Instrumental Artiste Women, Weather Forecas
- old THE HOUR OF THE BITHDOS.
- 7 (No S -1 Weather For set. S.B. y to bearing
 - V . CLISSIFF . Sport of the
 - Lin Yous

Popular Right.

- Vocalists (MAREL JAMES Sopresco)
 Solo Banjo R. TARRANT HAILEY June THE STATION OR DESTRA.
- Orchostra
- Abirch, " Washington Pret" Sausa Entracte, " Minner" Boccheron
- William Castler Reincorbinios and Begret' Newton 11) Www.Love Shad Call " Tale 8)
- 8.0. R. Terrant Badey
- 9.5 Dr. F. J. NORTH, D.S., Kroper of Geology, National Moscoun of Wines, on "The Romance of the Rocks-- No. 1, Com."
- Orchestra Selection, "Squire's Popular Boynes (1)
 - 8.30. Mebel James. "Morning and You" ... "The Nightingale" Aginard
- . Batten (1) 8 40.—CLARA and ARTHI R DENNETT in Modern Comody Sketches.
- R. Terrent Bodey.
 - Versepon Men. , . Jes Morley
- Wai am Carston.
 - Assydo dese 7 to 10 10 10 5 No iderzon (1)

A number against a minimal stars indicates the name of its publisher. A key not of publishers will be found on page (IE).

WIRELESS PROGRAMME—SATURDAY (Continued from the facing page.)

	9.60
signify a Dimnitoposys Brandcast from the station rel tioned.	itet-

- Overture, "Stradella", 9.10 Selection, " Sybil
- 9.30. N + WS and Weather Forecast, S.B. from Local News.
- Mabel James

" A Bright Good Morane, "
Montague Phillips

- "The Ciekoo" . . Losa Lehmann (1)
- 100-THE SAVOY BANDS. S.B. from
- 12.0,-Close down.

Announcer A. H. Coc lord.

Alleria Falaria III

- 3.50-4.50. Concart by The So-and Sola Con-
- BR. WOMEN'S HOUR
- 5.95 Farmors Wenther Foregast
- 500. CHILDREN 6 BOUR
- 7.0.- NIME and Wee but Forcest, B.B.

Local Nev

7 15 7.45c Interval

Dance Hight,

MASSEY'S DANCE BAND Foxfrot, Beld (6) Fox rot, 'Passion etta' (6', Waltz, 'Dreamy Missos Fox-true, Weyendo Boso (10) h trot, ' Sour alone Sambo ' (7 JAMES SHAW (Temor,

Valte, "Selected "; Fax test, 'Horsey, Reep Your Tail Up" (0); Fax-tral 'Suiver Camen's Fax test "Daty Hambs, Dity Face", Fax test, "My R. John In

VICTOR EMYTHE and Alex horses Sons

Waitz, "Wonderlot One" (7); One stop, Fundet Wakes': Fax trot. So-lee ed "; Fax-trot, "No, No, Nora" (7)

9.30 .- NTWS and Wonther Formulas S.B. from London. Local News

9.45 .- Capt R. TWEEVETREES. S.B. from London

10.0 THE SAVOY BANDS, S.B. from Londam

11,0,-Close down.

Announcer: Victor Smyths,

THE RESERVE AND LABOR.

- 5.45.-Concert by Sigment Oppenheim's Quar-
- 4.45,-WOMEN'S BALF HOUR.
- 6 15,-CHILDREN'S CORNER.

6.0.—Scholars' Had Hour : Mr. L. L. Strong,—A.L.C.M., on "Mancal Appreciation. A.L.C.M., on "Mancal Appreciation. Different Ways Music has been Treated."

- 6.35. Farmers' Corner.
- 7.0.-NEWB and Wea bor Ferorast. S.B. Lora News.
- 7 15. Mr. H. F. RICHARDSON, on "Gardening,"

Popular Evening.

THE STATION ORCHESTRA, Conductor WILLIAM A, CROSSE Overture, "Ruy Haa" Mandelssohn Walis, "Blue Danube" Strauss

KATHLYN BIRCH (Suprano). " Dufforbil und Dragonity "... Fex trots Sampson (20) English (6) With a Smile

Darsonn Solo, "Lucy Long"... Godfrey

Selection, * He an Mercories ". Bornes (1) Pasts sole, "A Sombern Weed og ". Linter ARCHISALD FAIRDAIRN

Humorous Recutals "The S uden " Edwards (3)
"The Trut ful Cannadate" . . Squies (43)

Ordesen. Demosello Elio ** Fleeber Two Symphome Dances Grag

9 30 NEWS and Wea her Foreback. S.B. mu I and Lo of News

ale of he Windon So rices " desect So us d'Amout ? S Ligar

- Rose * A challs (9) Are only Fairbare Bonnay Rose '
- "The Vicar's Reer a.

* Inotate L. G. 1 of March, "Colon 4 (L. 1) Freder (1

10 % ThE SAVOY . . N. S. S.B. Jr --Landon

12.0.-Close nown

Anneancer W M Sheven.

- 3 30 4.36.—Brethoven Afternoon Nance Lee (Vicho), Amerow Watson ('Celo), Mano 8 : cetand (Panno), Wilson Hurkins (Cheme), Burnett Facquhar (Fanto).
- B JULY HALL SOMEN 8 HALL BOX R
- 5 20.—CHALDBEN'S CORNER,
- 8.0.- Westmer Forceast for Farmers.
- 6.5.—Mrs. H. M. DONALD "Stenographers" Fractice Halt Hour, No. 5. '
- 7 0 .- NEWS and Wearber Forecast, S.B. Jean Landon, Lora, News.
- 7 15 4 9. "La Fille de Tambour Major,"
 9 4 16 10 a | a 100 a | a 100 a |
 The Cast of Principals for this production with he from the Livric Club, Glasgew, which Opera this Club presented with

such remarkable success in the Theatre Royal, Glasgow, when it was produced by R. E. Jeffrey.

The Chorus will be Augmented by " 2BD " OPERATIO CHOIR.

> THE " 2BD " AUGM. NTED ORCHESTRA.

9.0-9 30 In erval.

9.30 NEWS and Weather Forecast S.B. from I and

Local News,

- 20 30 .- THE SAVOY BANDS. S.B. from
- 1º 0.-Close down.

Announcer : R. E. Jeffrey

GLASGOW.

- 3.30-4.30. The Wireless Quartette and William Flott (Tenor).
- 445 TOPICS FOR WOMEN,
- 5 15.—THE CHILDREN'S CORNER.
- 6 0 .- Weatner Forecast for Farmers.
- 70 NaMS and Weather Forecast. S.B. from London
 - Capt. R. W CAMPRELL, on "A Cruise to the South Sea Jacquite

Local Nows.

Dance Night. *

" NO. THE STATION ORCHESTRA,

Conducted by DERBERT A CARRUTHI RS.

Vocal Numbers by DANIEL SEYMOUR (Tenur).

(Tenur).

Fox-trot, "Lovinvale Lou" [8]: Val-e
"ht mi"; Fox-trot, "And Tlat's Not
All"; One step, "I Love Mo" [9],
I m Just Wad About Harry

H I Can't Get the Sweetse
I " [3]: Vasss, "Tell Tane
[5] Fox-trot, "Honoy, Keep
Y Tan Up" [6]: Tango, "El
or " [6]: Tango, "Love Mo" [9]
Mr. Shean." [9] [1] Yango, "Love Mo" [9]

Eam" [9], Yang, "Love all the World
go by

go by 0.0. Copt. C. H. BROWN, F.R.S.S.S., on

Fred tel

5 2 10 Miles 2 100 Mg.

5 30,-XrWS and Weather Forecast, S.B. from London.

Local News.

Local News.

Local News.

Logi tannac Reel, "58C's Specia,"; F x trot, "When the Sun Goes Down"(", Hex-trot, "When the Clock Strikes One, Two, Three"; Elves, "I Left My Door Open" (10); One-step, "Who Threw Water on the Tom-cat's Back?"; Valse, "Kontacky Babe" (23), Foxtrat, "My Ewestie Wont Away" (8). 0.45.

10.30 .- THE SAVOY BANDS. S.B. from London,

12.0.-Close down.

Announcer: Mange M. Dewar-

A rumber against a morical item unficules the above of its publisher. A key list of publishers will be found up page 205.

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To ensure getting "The Radio Times" regularly, ask your newsagent to deliver your copy every Friday.

Банкия гани киналичальная применяю споста выстания иниститурования и на простительность сторый выста от этоковымого 🗟



In touch with the World

—and yet in the comfort of your home.

Sexted together around the hearth you may listen to music, to news, to lectures, and many other forms of entertainment provided by the Stations of the B.B.C. and, still further afield, by many Continental Stations.

This fine Weconomy Receiving Set consists of a two valve Detector with Coil Attachments, a three valve Amplifier, giving two stages of amplification, and a Loud Speaker with a non-metallic disphraym and non-metallic born.

The districtor is arranged to tune to any B.B.C. Stations and by the addition of Liran a Coib, for which holders are provided, the tuning can be increased up 3,000 metres.

The Ampuner is excellationally free from distortion and by its design a less ansignation greater power output than any ordinary two stage amplifier while the Loud Speaker is powerful enough to the a larver reception room. Dry batteries can be used throughout. The degree of eithernly of this but is remarkable and recipt of rom home and many parts of the Continent is almost perfect in truth of reproduction and clarity of tone.

The combination illustrated above consists of :--

Weconomy Detector No. 44081, a tiga value receiping set with coll attachments. #.16. O. O. Weconomy Amplifier No. 44013, giving two stages by using three values. #.19. O. O. Load Speaker No. 44005, with non-metallic disphragm and horn. #.5. 17. 6.

Sustable for reception of all E.B.C. Stations, for ranges up to 3,000 metres, and sufficiently powerful to fall a large reception room,

WECONOMY SETS
ARE SETS FITTED
WITH WECOVALVES,
THE DRY BATTERY
VALVE WHICH
REQUIRES NO
ACCUMULATORS.

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Advt of Western Electric Co., Ltd., Connaught House, Aldwych, W.C.2

Ask Your Dealer For Particulars,

The Way to Like Good Music.

A Talk from Aberdeen by Professor C. Sanford Terry, Mus.D.

TAKE it that if the B.B.C. favited a plebiseite of its luteness on the question: "Do wish us to amuse or instruct you?" musty cent. would vote for amusement; and if I thought that there is a real contradiction between amusement and instruction, I should sympathics with the majority. sympathus with the majority. On the other hand, I am aqually certain that if I addressed the question to the Company's hierarchy of administrators, I should be told that its directors are idealists; that, along with their function as public entertainers, they admit an obligation as public and any incompatibility between these offices, and that they are resolved to expect their oppor-tunity, not heatily, impulsively, or rackly, but with caution, judgment, and discretion.

Audience of a Million.

For everyone who is concerned that our democracy shall be introduced only to those expressions of art which are noble and elevating, this conviction is of vital consequence and encouragement. For, on a conservative estimate, it may be supposed that a British audience of at least one million persons receives its misig. and, along with it, its artistic education, duly from broadcasting stations. Here, then, is an omnivorous, mestable, and increasing audience whose existence deciares a real of the responsibility on two are well as bound up the quality of our national must and web the quality of our music is involved nothing

less than the quality of our national character.

There are foolish and ignorant people who
suppose, and sometimes stupidly assert, that it doesn't really matter whether popular music is good or bod, real or spurious, sincera or artificial. The contrary is definite and absolute. Music, like the other arts, is the expression of human thought. It is as much a literature as are the pages of Shakespeare or Milton, though its characters are less easily apprehended by those untrained in its symbols -a fact, inc. dentally, which lays a particular responsibility upon those who interpret it to others. Therefore, to hear good music at to be admitted to the company of good minds and halpful thought.

Practical, Social and Urgent.

It is, in fact, impossible for good music to be the utterance of mean, unworthy thought, Conversely, it is impossible for bad music to be the product of any but a mind that at best is shallow. If the art of music is to exert a beneficial social influence, it must be of high quality. Otherwise it exhabt possess real beauty, and without beauty it can bring no message to any emotion that is worth stimulating

The question of providing good or had music is, therefore, one which may in no conditions be regarded as academic. It is practical, social, and urgent.

Public as Victims.

There were prophets who told us that music needs only to become again a popular cult in order to be reinfused with the spontaneity and pursty of the age that gave us the I am quite certain that the m hold up the past as a murror to the present, the more certainly we shall retrieve the popular ratesis of to-day from the degrading chargeteristics that distinguish it.

What, in fact, has resulted so far from the popularizing or democratizing of music ? There has developed a thoseal literature which for vapidity, blatancy, unreality, and reckless levity is without paradel. The strident vai-

garity of our music-halls, the cacophonous meanities of our ballrooms, the inancties of our popular balls is, all of those dismal declensions from musical grace must be attributed to the fact. that there exists a huge and interested pubue, too ignorant to discriminate—that is, to approciate—and therefore an easy victim to vulgar tenth rate minds, publishers, authors, composers, men without standards and acking an artistic conscience, associated to exploit ignorance by palming upon it a literature which lacks every Quanty of respectability and ment,

The Vogue of the Vulgar

I do not exaggerate a situation which would appear to be hopcless but for another fact upon which I venture to be equally dogmatic. The vogue of the vulgar is not due to a positive and deliberate profesence for bad music among the people. In the long run bad music la-variably succumbs when it is brought into competition with better

I have exposed the disease—let me brisily suggest the remedy. There is only one way to cost bed music, and that is to listen to good music. Classer and talks on appreciation can be of little advantage, unless they coar their audience to listen. It is through one s own ear and not through the voice of another that savation cometh.

A Woman's Conversion.

A book has just been published which points my are a lite author, a woman, not there was a from a lite of the a lite ked, mesic, regarding musicians of every degree as vexations hasblers in a futile idsom. She had passed her thirtieth birthday, when she was taken reluciantly to bear Busoni, the greatest of living pianets. Her conversion was sudden

To haik ovaky's Symphonic Pathitique, played by an ornhestra, gave her a account revelation. Finally a new world of emotion was opened to her by a performance of Parafic. Bach and Beethoven were added to her experiences, and her reaction to music was complete.

It should, therefore, be an obvious axiom, that if our people are to learn to appreciate good music, they must have the opportunity to hear it. Our scucational authorities are beginning to be conscious of the fact.

A Bount-ful Harvest,

But outside the schools, there is an organization whose influence is more universal and direct, which can educate young and old alike, and can contemplate not a distant and partial, but an immediate and bountiful barvest-it is the organization which gives me my pulpit for this talk. Do not misunderstand me? I do not talk. Do not memoderstand mat forget for one moment that the B.B.C. has undertaken an obligation to all sorts and nondifferent of men-

To ask the Director of this station, for instance, to exclude from his programmes everything to which a musical purist may take exception would be both select and also disastrous to the end in view. But if it would be unreasonable to demand only what is generally called classest music, it certainly is not unreasonable to ask for earl popular music, a limitation which would leave that estegory purged of examples which at present degrade it.

I believe this to be the policy of the IVRO, and it is a matter for sat that it is so.

WISE MEN provide for their later years this way

You, too, can make sure of a cheque for, say, £2,950 at age 55—or annuity of £261 for rest of your life.

The Plan involves a fixed number of animal deposits of an agreed upon amount, which you can easily spare out of your income. This miney grows and grows and grows, and to it are added progressive insurance Con pany in the Empire, so that the total sum to be handed over to you on a given date to amazingly in excess of your deposits.

amazingly in excess of your deposits.

Every year you save a mice livile sum on your income tax—as rebate is allowed on all such deposits—and this makes the investment still more profitable. If allowed be rendered permanently unable fallow at gauful occupation, the deposits will be made for you by the Company, and a pension will be paid you taked the Copital amount becomes due Should the securion or illness prove fatar, then your family would receive the far Capital sum at once, plus half of every

then your family would receive the lar Capital sum at once, plus half of every deposit you had made. Between 20 and 46 is the ideal tens for thing this Plan of the Bun Learnest Company of Cansus, had and older men may partie with adventage. You can draw the maney at any ege—30, 56, past at you deare. The deposit a according to your means. this flur opportunity for you, he of over £35,000,000 under strict Oment supervision

F to in this Form and Poet it To far

To a F JUNKIN Manager BUM LIFE ARRUNANCE OF CAMADA, 15, Bushda House, Norfela Street, London, W.C.

becoming I can cave and deposit & governbry hard—fold fearthraining of your lavorances plans

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from Dace of Birth

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Mirried or about to be provided assessment at 1 . A 1 12 1 C.

Teaching by Radio. A SUCCESSFUL EXPERIMENT,

By Arthur R. Burrows, Director of Programmes,

BETWEEN ten and officen thousand cholars, in all clauses of schools, mostly with a twenty live color radius of the London Station, took part on Friday. April 18th, in what the R.B.C. confidently believes will prove to be an epoch-making event. For three-quarters of an hour these voong folk, gathered together in the main halls of their respective schools, listened through the wireless rechain to an entertaining talk on "Music and School Life," by Sir Walford Theory.

With this talk was inaugurated a series of experiments in the application of wireless to the education of Young Britain.

The conviction that broadcasting can be of immense assistance to the volumer generation in their pursuit of knowledge has been stroviamoust the BRC officials from the beginning of systematic broadcasting, but the piscing of theory into practice has necessarily been a slow one.

The Teachers Converted.

The Britan educational systems are complex organisations built up on long years of study and experience, and it was essential that even the earliest steps taken should conform as far as possible with the tdeas of those must intunate with educational reutine. The advice was cought of many of the leading educationalists in the country and plans laid for a series of tests at convenient hours.

It is no longer a secret that many schoolmasters, individually interested in the growth of the broadcast programmes, had expressed themselver doubtful about the success of the experments. Some honestly bemoved that the interest in schools was so hanted that but few would take part in the experimental transmissians and that progress would naturally be alow, if not tedious. We carried the tedious tedi confident as to the future, and not expect that ever seventy seisons, soung entirely on their own initiative, would install loud speakers and collect together their casses for Sir Waderd Davies delightful address; they in amongst them for this special on asson all the available \mathbf{F}_{A}

Yet this is what actually he then

The mail following one first experimental broadcast proved to be one of the most interesting within our experience. As a presentionary measurable Chief Engineer has fixed twenty-live miles as a final over which strong and undersupted as a certainty, and warmings were sent to distant wehools which had expessed intention of taking part.

One of the first letters opened was in the youthful handwriting of Master Cyril Matthews, of St. Martin s Boys' School, Lancoin, expressing girefully how the

hands of all his class went into the air (in Lincoln) when Sir Walford Dayles asked how many knew that we stirring melody "All Through the Russi

The series mails brought letters of concres to from schools as remote as North with the first schools as remote as North with the first school was to the first school while the first school wrote as reterant accustomed to Intering to broadcasting for eighteen months.

Others spoke with pends of the excellent performance of their "home-made apparatus," whilst a London master in a poor quarter rotinuated that for some months past it had been the practice of the schoolchildren to reascemble in the evenings when educational tasks had figured in the programmes.

had figured in the programmes.

The Easter Hebitava dictated a short interval in these very fassinating tests. Everyone, we are sure, is looking forward to their manipution on May 2nd at 2.15, p.m., when Sir J. Furbes Robertson, whose name is coupled with that of Shakespeare throughout the English-speaking world, will talk upon that master-mind.

A week later, at the same hour, Sir Franco Younghusband, K.C.S.L., the distinguished explorer, will take us all in spirit on to the roof of the world and picture to as the task of these now setting out once more to conquer the summat of Mount Everest.

BROADCASTING THE NIGHTINGALE.





The Nightingale (proudly), "I was broadcast last night.

Great fun."

The Owl (not to be outdone): "Ab! I'm been approached to supply the hoots for a Scottish concert."

Television—a Fact.

By William Le Queux, M.J.R.E.

MOYING shadowgraphs are now being successfully transmitted by wireless bottween two totally disconnected machines.

Descriptions appeared some time ago of the successful transmission of outline images by Mr G. Jenkine, in America, and by Mr J. L. Baird, in England. In both cases, however, the receiving and trainsmitting machines were no senerally coupled. Mr. Hard has now uncorrected in overcoming the great evaluationizing difficulty, and has successfully transmitted images between two totally disconnected much one, synthogen two totally disconnected much one, synthogen being accompassively simple and inexpensive apparatus.

How it is Done.

The transmitting apparatus remarks of a large a rated disc revolving at very high spend. Behind this is a moving abutter, by means of which hight from every part of the parture at breeter, at tion apon a schemum cell, the varying current from the cell in question being transmitted to the receiving station.

The receiving station consists of a large distiprovided with small lamps arranged in lines sloping from the excumference to the centre,—h lamp being connected to a section of a star fixed to the disc. The receiving—trially excitedled to rue at exactly—1 and speed as the transmitting disc, and the lamps, as the disc reverses, are supplied in 1 m by the consequence with current from the stemain cell at the transmitting station, at 1 are bright of dark, corresponding to—b—r mark sections of the image. The revenuents of the disc are too rapid for the eye to follow, and persistence of vision causes the whole image to

Sonng a Thousand Miles Away

A Mai ere cross was heet transmitted and was clearly visible all over a latter room attancto, not hummor by from the receiving dies. Other outlines and letters of the alphabet were transmitted with equal access. My fagers, moved up and down in front of the transmitting less, were clearly seen naving up and down on the receiving disc, and so forth.

It remains now to transmit detailed images, and a mach me to do this has already been designed. A prome demonstration will probably be given shortly, and then those who listen to goodesstag will be amazed at being able to both hear and see a thousand make away.

A NEW PROFESSION

THE fisteners, of whom there are now rearly 700,000 in Great Britain, may be broadly divided into two classes (says Dr. J. A. Fleming, F.R.S., in the Manchester Guardian). There are, first, those who are radio amateurs and take great interest in making wireless apparatus.

Then there is a large class of people who know nothing about wireless apparatus and take no interest in its construction, but who only want to hear well-known speakers and the noise as an entertainment. This last class of latener buys ready made, easy-to-work, reserving appliances, but is quite helpless to set it right when it goes wrong

The proper tuning and adjustment of loudapeaking telephones requires point little skill, and in its absence the results are often very poor. The future of broadcasting will much depend on how far such makiled ways can be asserted to get the best results out of their receivers. There seems room, therefore, for a new trade or profession of people who go reand to tune wireless receivers and set them right for a small fee, just as one calls in a man to take the piece.

A Day in the Life of a Miner.

A Talk from London by FRANK HODGES, M.P., Civil Lord of the Admiralty.

OF men engaged in and about the coal mines of Great Britain there are now over 1,200,000, and of these 800, and toil in the howess of the earth. They are the toilers of the underground, and this is how their day of lawour is

If the miner is of those who work on the morning shift-from 7 a.m. until 9 p.m.-he is generally out of bed between 5 o'clock and laid past. Those who live long distances away from the pit must get up even cartier. This means in the wanter months-that he is up long before

Whilst denning his working slothes and putting on his pit boots, his good wife prepares his scanty breakingt. The favourise dish is a rather of bacon or a kippered kerring. But perhaps it only runs to bread and jam.

Ready for Work.

The wife fills his tes jack and his dinner hax and all is ready for work. They kiss each other good bye. He to trudge through the dackness in winter to the mine, whist she turns to the

After his morning tramp, oft-times through rain, buil, or snow, he arrives at the pft head He proceeds straight away to the lamp station at the pit top. He lines up in the queue with his mates at the appropriate lampecom window calls out his number, receives his lamp-oil or electric, as the case may be-- and onees on.

He takes one long pull at his pipe, searches his pockets for matches, and sayly takes there to a servet but ng ploce accorwhere about the enrices, there to await his arrive, at the end of the shift. He has been known to be observed.

Into the Depite.

It is now 0.15 to 6.20 a.m. Again he lines up in the queue-or, set the Welch miner ealls it, "the Goot.' The shaft may be deep—they vary from 000 to 2,700 feet in depth-the windng engine may be slow, or the cages may be en all. He must therefore await his turn for the descent. In a motorn muse there may be \$.000 men descending on the morning shift. Technically his shift has not yet begun.

Eventually his turn arrives to step on to the rage. The gates clang behind him, a bell rings, he takes in at a gamee the objects within his vision at the pit head, the cage lifts off the Keps," and he gives a thought to his loved ones and then stake with great speed deep down in the earth a crust. Suspended by only a wire rope, he and his mates await the touch of the cage on the pit bottom. Is it not natural that he should look forward to the time when he will again see the light of day?

" Pit Eyes."

Arrived there the mon step briskly off the cage, and in winter make their way without pause into the workings. In summer, however, the pace is slower, and for a simple reason, The nuclen descent in summer from the schole into the inky blackness of the mine makes at necessary for the miner to take a rest until be gets his " put eyes," as he terms it, or in other words until his eyes get aconstoned to the

He has not gone many yards before he has to halt to have his lamp finally tested by a competent person. It must be securely locked, the glass must be so tubt as to make it an instrument of safety in the presence of gas Eometimes a surprise search is made at the pit bottom for matches or organities which may have been left in their coats by the workmen. If any are discovered, the man is immediately

sent up the pit ann afterwards prisecuted in the police-court.

It is the opinion of some that such surprise scarches ought to take place on the on to the below, stepping off Paul Till I, 1841

He is now ready to rocced in bye, or into the workings.

In a colnery of twenty years old and if



opwards this is usually to trank Hobers, Mr. TRANK HODER, M.P., A.P.

volving as it does a further walk of a couple of miles up or down roadways with very steep gradients. The best engineering practice is now to provide little underground trains of tube which permit the men to ride to a spot nach hearer the scene of their activities. The method conserves the men a productive But it is rather the exception than

The "hewer" is now at his working place-The fireman or deputy has been before him, to examine it for gas, breaks in roof, falls, etc. The practical most is not content with this. He goes himself to make an examination for gns and of roof and sides before he will allow his helper or boy to go in, publish a prop under a dangerous stone, and declares all to be ready to begin,

" Holing "

If the seam of coal is that or hard to obtain, hower, in the absence of one entiring thacknery, settles houself flown to "hele under the coal. "Houng" is the same given to the work of andercutting the seam for a distance ranging from six to twelve yards in length and from two feet to an feet underneath. The hower of times lies on his side for this operation, and from tide position-but after a long practice -can dexterously awing his pick for hours at a time undercutting the coal.

He effectively prevents this case of coal falling upon him as he wears completion by the one of sprags or chooks of timeer which gradually take up the weight. When he is finished, his helper throws the loose debris from the helpig beloud him and stows it in the gob or goal leaving the floor clean, ready to receive the coal when it falls.

If the holing has been soft, he is ready to get has coad down in a few hours. If it has been hard and tough, the holing process may last adday, and in such a case the coal would not be felled until the next shift. Off times the roof is bad, ally and dangerous, and he as frequently interrupted in his work to secure the aslety of hingelf and beloer by extra propping. In wet manes he is compelled to work lying down on wet floors to do the skilled holing. I have somally experienced the disconfert of working underneath a stream of water breaking through a crack in the roof

By 10.30 a.m. it is snack time. The miner and his helper repair to the bottom of the roadway, there to meet the men from the adjuning places. They sit down to their simple fare. There is no washing of hands. They eat their bread and grime together. The Law only permute an interval of twenty minutes for this subterranean report. In many districts a sturdy year save the The meal begins. In tenin notes it is all over. A fir her ten minutes is taken in discussion, debate or goesip. A few crambs are left for the more who await their turn sitting on the rails or tamoer close by. The workmen then separate, such to his proper working place, for the rest of the shift.

Dangarous Work

The hewer promptly looses one sprag to shock after another and then finally without we thent. The pressure of the coof plus the weight of the huge mass of overhanging osal creates a tearing sound which delights the heart of the ruinne, he stope back ruto a place of safety and down it crashes. Both miner and helper set to work to put the cost into tube and sa quickly as possible the hewer makes a place to creet a peop under the piece of roof left exposed by the

It is often mes the case, however, that the coal does not fall even when heled. It 'sticks to the roof, of which it is sometimes an integral part. In such a case, the nearer and his helper have to bore two or three shot holes in the coal of varying depth from two to four feet, who a are charged and strumoul with powder ready for the coming of the shotman who expectes them by electric ourrent.

Sapping His Storgy
The filling of the cosl, the putting up of timber, the ripping down of the roof to make roadways, go on until nearly 2 p.m. The miner by physically exhausted. Working at great intensity, at high temperatures from 70° to over 80', inbuling an atmosphere heavily charged with coal dust, oft times stripped to the waist with no apparel save short justs and closs, his energy is at a low obliving the health the long roodway once again back to the put bottom. Trains of full tube dash by him on his way.

Up the shaft into God's saushine and fresh r. Picks must go to the blacksmith's shoplamp to the lamproom. Proc found and relit, then off on the homeward tradge, with clothes turneous with the sweat of the day.

Wirter and methers await the homecoming. Children greet their fathers. The grimy hands clean those of the borns and blackened lips rect rowy rises.

Despite the off Times wretched houses in which the mener lives, his bome it clean and sweet. A good wholesome meal has been prepared for him. He washes his hands, partakes of his meal and prepares to lath.

Always in the Trunches. It is now 3.30 to 4 p.m. If he can be takes a nap, then off to a meeting, the chapel, the tlab, the pub. or, once a week, to the pictures, according to his humour, habit or fancy.

At 0.30 he takes his supper with his family and return to sleep. It is the dead sleep of the twed and exhausted body. In yet a few hours again the 'Kutocher Up' will rudely awaken to again perform the daily and dangerous

Be has no summer holidays with pay. In pre-war days a week in Blankpool was his one

purple petch as life.

In the presence of danger and death he displays the courage of a son. He is always in the trenches. In temperament his is genul and ayunpathetic. In his family life be in extremely affectionate. He is very human. He is a bonay fighter in all spheres. Generals pay him homoge for valour on the field of battle. Civilians admire his tenseity of purpose. He is slow to impage in strile, but once in he is not easily shaken off. Such, then, is the character of his work, and such the man.

In the Public Eye



A formous Barndept Receiving Set—the Ethophone V.

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The Francisco V. 1 4 6 8

The Francisco V.

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THE CHILDREN'S CORNER. CONDUCTED BY **UNCLE CARACTACUS**

Model Ships and How to Sail Them.

HULLO, CHADREN

The strenger will soon be coming and you will all be having july times in the open air and the country, where there are likely to " to lake and yours a what you a sail of make and you were lad to read the take a story on "Model Ships," by Mr. W | Bessett Lowie

MODEL SHIPS.

Those of you who have a model sailing ship will know that it is not such an easy thing to manage as people might think. It looks quite easy, but it really requires quite a lot of practice

A sading ship generally has two principal sails. The first one, shaped in a triangle, is known as the foresail. It is raised by means of a core attached to the upper part of the most. The lower end of the sail hooks on to an eye on the end of what is called the bowsprit, a Ret of wooden stick or pole projecting from the front or bewe of the boat.

Sadars' Funny Words.

The manuscrip is a four-aided sail, and has a gaff at the top and a boom at the bottom The gaff, a proce of round wood like the mast, bas a forker pay that out slip up and down the The boom is a consar pages of wood at the bottom of the said, and is attached to the most by a swivel joint known the the gonee i

I see asways seem rather funny words at first, but endoes have used them for contucies, and I think they have such a jody sound about then. A stronger card is attached to the outer end of the boom and has a means of attacament that works in the same way as a tent runner This little gadget is known as a "bowsie," and is a cittle piece of wood, or bone, with two boles

fo the end of the bowns" is fixed the cord that controls the boom-at is called the sheet.

This cord then passes through an eye or polley block on the unier end of the boom, through the other end of the bowsie, and then through the eye or pulley block near the outer end of the boom. It is fireshed with a book when h books on to a bent present wire fixed to the deck. I as as called the sheet horse. With the focesail a similar arrangement is adopted, and is anown as the locound sheet horse,

"Across the Spanish Marn."

When you are going for a sail with your boot I should recommend you to take the most and sails off the bull, which can be done in all creetly made as) nu vacata. It will make the boat less awkwara to carry. When he reserve the side of the pend, set up the most and sails, slacken the ferroad until the boom a about level with the sale of the bost, or, as the sailors would earl it, the gurwale, " and slacken the main sheet with the main boom stocks out shight y over the gunwale.

Find the direction in which the wind is blowing and stand by the pond side with the wind blow-ing straight in your face. The wind will then blow the sails over, perhaps to your right-hand ade. If it does this, put the beat in the water and point the bows towards your right hand teat is, on the staroourd tack. Then the wand will fill the sails and the boat will want to get away on its first voyage, so give it a very gentle push and start it off cureering gaily seroes the pond as if it were chasing half a dozen photo ships across the Spanish Main,

S udd ng It will be sufficie on what is known as a soldier's wind, or reaching wind. To make it sail more towards the wind, you must tighten in the main sheets and shoken out the furneau a little. Then the boat will, as we senforing fellows say, " beat to windward."

If you want it to go in the other direction that is to sail with the wind-that is called sevidding-you must loosen the main sheet and let the beam swing out at right angles—that is,

right over the side of the boat; and the foresa'l should be thankened off as much as you can manage. Some larger boats have more than two sails, but they are all worked in the same way.

Of course, if you are one of those boys with a mechanical mind this met, you will not be song content with a saming boat. You will want one that goes by steam. These are not really expensive, and a nice little racing boat an be obtained for less than two pounds. These have a little steam botter and engine which drive the boat by means of a propeder m just the same way as an ordinary full-sized steamship works.

Getting Up Steam,

Well, supposing you have got the boat and you are taking it down to the pend for the first time. Before you leave home, you should fill the boiler about two thards fall of water. Do not use the pond water, as it is often rather Lety. The lamp should be filled with methy lated spirit, and a further supply taken with von in a small bottle. If you are going to be out for several hours you had better take a spare of the of water as well; and don't forget the formal, or you will have a lot of trouble to pour the water into the boiler through the fittle hole which is at the top of the boiler. You should also take a small cycle oil can with you with some proper ourne oil in it.

When you get to the pond side, give all the moving parts of the engine a touch of oil, light the lamp and put it under the boiler, see that the wicks are burning needy, and wait percently until steam is raised to its full pressure. The safety valve should be tested to see if it is working freezy. As soon as steam is up, turn the propeller by hand and let the engine run for a few to notes to get it clear of the water. Put the boat in the water, holding it between the fingers and thumb of the right hand at the stern or back of the boat. Set the rudder in the centre line of the boat, point the boat in the direction you want it to go, and set it going.

SABO PLAYS GAMES. By E. W. LEWIS.



S ABO never really lurget Volvet and lacket and David, and often wondered how they were getting on without lum, but, all the same, he was quite happy in the and of the Minkeys, the Lions, the Leopards, and the Zebras.

He was all the happier now because he han learned

the language of the monkeys, and of most as well. It was not very deficult for him to do this, for anomals have only a few words. They have a word for "I am hungry," and another for "I am frightened," and another for "I am in a had temper," and another for "I love you" and that is about all. Sabe soon picked these words up, and the forest became a very friendly place

But he liked the monkeys best of all for they were so avely , and part paintly the young ones, who were full of prants; and were always ready for a game

There was a game, for example, which they played with the dephants. When you see playing crosses, you know how you practise eatching while you are waiting for the pext man to come in. Well, the game was something

lake that, if you can imagine an elephant to be a cricketer, and a monkey to be the ball.

Three or four elephants would stand in an open apoen at some distance from each other Then Elephant Number One would pick up a monkey with his trunk, swing him once or twice, and then fling him as hard and as high as he could across the space to where Elephant Number Two was waiting to eateh him. Ekiphant Number Two would then thing him series to Elephant Number Three; and so on. Quickly, and without etopping; so that some-times there would be three mankeys flying through the air at the same time.

The elophants were very excited when Sabo came to join in this game, for he was not nearty so heavy as a monkey, and so they could throw him much higher in the air, and it made catching more difficult. And Sabo liked it, too, after he had got used to it. And it shows how elever the elephants were, for they never let Saho drop once

Then there was another game. This one was played with an old crocould who lived down by the river. Old Crock, the morkeys used to call aim, a fine old fellow, with a smout—ah, my! it was said to be the longest shout that had ever belonged to a orneodile

When the emcodile was lying with his mout hanging over the bank of the river, it looked semething ake a dry up board.

What the mankeys did was the: they elimbed one by one on to the top of the a readile show ,

and at the word "Go t" aid down his snout, like a water-chute, and went "flop t" into the water. They did this in turns; scrambled on of the water as best they could, and climbed up for another go.

You may think that this wasn't much furfor the ercendile, but he and his part in the game too. He tred to cock up his shout at the right moment while a monkey was aliding down it. Of course, if he cocked it up too scon nothing much happened; the sat key simply solled off address into the grass or the mud, but if he could manage to cock it up just when the ru her was of the very top of it, then the near was floor both up in the air, and fell into the water with a great aplash

But one day the crecodile caught Sabo just at the very moment when he was on the tip of his amost and fineg him into the air. In must have been a specially fierce jurk, perhaps the erocodde was trying to see how high he could send him; for Sabo went up, and up, up and up, until he thought he would never stop going up. So high up did be go that, when he looked down, he saw the whole furest spread out beceath him, and the river winding for a tong distance; and the sound of the monkeys, who were splitting their sides with laughter, seemed very far away

Then he began to fall, down and nown, slowly, down and down, and he dropped meles away from where the errord to and the menkeys were,

(I nother " Sala" Story A cet 11 cak)

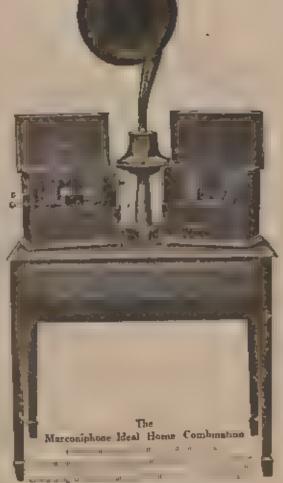
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Listeners' Letters.

All to be an in the first throughout contention as an extended Amonymous contention as an extended and contention as

What is Time?

DRAM SIR.—The article in The Radio Times entitled "What is Time?" provides much material for recentric and gives one "furiously to think

The question has frequently been deliated with my friends, and perhaps the conclusions we have arrived at may be of interest.

They are as follows :-

Time has a real existence.
 It can only be appreciated relatively.
 Can best be described as discation.

4. Has neither beginning nor end.

I often speculate whether seisence will discover "waves" having a velocity greater than light or "wireless. If this should ever become an actuality, "timo" would be annihuated and it would be possible to re-discover the past-

Yours faithfully, B. W H.

Birmangham.

Singing from Memory

Dr. n Sin. The resent lecture by Six Walford bayers was enjoyed heart dy by 350 senior boys and , ess of this school, through the kindness of a less expert, who allowed us to use his

apparatus.

lecturer was expecilingly interesting but failed to convince on one of his most in morta t points, vis., tracking a reset to sing a tube from moreovy. I maintain that the characters and we were the test-tune from memory, but by the power to snatch readily the melody from the pume, which accompanied throughout the

I have experimented frequently in this direction, and have found that a mixed class will sing an unknown tune olmovi as fest as I play it, and trained choir-boys will do so instantaneously.

1 ours faithful.

Oakfield Road School, Penge, W. T. STUART.

is This a Record ?

DEAR Str. - I have, during the past six months, received Bournemouth foor times with a nevatal see The first time was after 1000, when he we sate had closed. I adjusted my sat to about heard has wave-length and heard the payor band playing. It was faint, but clear

he other three times were in the interval between 9 o clock and 9.30, but I could not make out what the announcer was saying unti-the last, when I made out "Bournemonth

calling !

I don't know if the weather had anything to do with it, but on the last occasion there was a big storm us the South Coast. This place is about fourteen naies south west of Newcastle and my serial is twenty-five feet high and a hundred feet loog. I should like to know if the above is a record? Yours truly, J. K.

co. Durham.

Holst as Singing Master.

Draw Sie, Having read with interest Mr Preev A. Scholes's article on Gustav Rema's The Pinnets, I find that there is a serious omission in the account of his esseer. Mr Scholes says that Mr Holst, "became head of the masic department of Morley College, and music master of St. Paul's Girls' School, Ham mersmorth." Al. this is egreet, but there is no men tion of the fact that Mr. Helst was for liftern years anging master at James Allen a thela School, Dulwich, both before and after his work among the soldiers in Salemes.

It might also interest readers to know that much of the music of The Perfect Fool was written on manuscript paper presented to him by the garls of this school.

Yours truly, M I W.

W. Norwood, S.E.

WIRELESS VALVES JUDGMENT.

HOUSE OF LORDS,

in the case of the Marconi's Wireless Telegraph Co. Ltd. v. The Mullard Radio Valve Co. Ltd. their Lordships, after careful consideration,

UPHELD THE MULLARD RADIO VALVE

Company's claim that they in no way infringed the patents of the Marconi Co. They therefore unanimously confirmed the judgments of the First Court and Court of Appeal and dismissed the Marconi Co.'s petition with costs.

JUDGMENT

The People.

The judgment of the people is equally clear. More Mullard valves are sold than any other kind.

The REASON.

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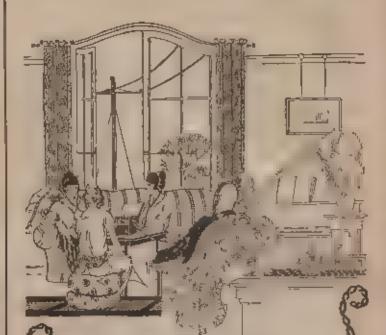
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Wireless Programme. School of the Late.

Week beginning April 27th, 1924.

SUNDAY, April 27th, 1924.

3 0 5 20. Programme S.B. from Bermingham. 8.0-10-13.—Programme S.B. from Bermingham

MONDAY, April 28th

3.30 4.30.— Programme S.B. from Bermingham 1 45 8 H 6 H 10 X 10 D 16 8 C T N R 2 + 10 30 Program 8 on term ofton

TUESDAY, April 29th.

3.30-4.30.—Programme S.B. from I vo. nation 5.46-0.48. SHEATH-LD KIDDIES CO. NEW 7.0-11.0, -Programma S.B. from Brownigh 5.

WEDNESDAY, April 30th.

THURSDAY, May lat.

5 30 4 30 — Programme S.B. from Browingham.

4 44 St. Front For S. 10 St. In S. In

7 25 Local Concert.

HASLAM'S ORCHESTRA

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Let RESA ELSHAW (Soprano).
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" Westx Song " from " Tom Johns
Ed. German

Liouel Manual Calang and Calang

Sa r. C. A. TANFIELD (Solo Bonjo).

Spanish Romanoo" | E. Germshau.

Hels a let of NBY (Contrakto,

Roger Queller (1)

Derty Hands, Dirty Face " J V Mounts
Joo is Here " I very met Multy (0)
Thereas Eastaw

Broak o' Day " Sanderson (1)
"The Mounts! Mand " The Mounts! Mand I was to Parker

We true W as what I have to have

Huston of the arm."
"R vines Rose."

H. Anchalls (0)

Local News.

9745. G. A. Tanfield

" Prompodent" Just Morle
" Misser Johlbov" h. r. n. m.

Son wer c. J. Salanta (7)

FRIDAY, May 2nd.

3 3c 4 b P and S.B. from Berninghan 5 3 b 4 a SIFFE Fall KIDDES CO & R 7 a 2 3a Froger unit S.B. from Birmingham

SATURDAY, May 3rd.

3.80-4.30. Programms S.B. from Birmingham. 5.46-8.45. SHEFFILID K.DDIES CORNER 7.0-12.0. Programms S.B. from Birmingham.

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Wireless Programme. Plymouth.

Week beginning April 27th, 1924.

SUNDAY, April 27th.

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MONDAY, April 28th.

5.30-6.30 P MAULH CHILDI CCRNLA 7.0-11.0. Programme S.B. from London. CHILDREN'S

7.0-11 0.-Programme S.B. from London.

WEDNESDAY, April 30th.

5 30 6 30. FLYMOUTH OFFILIBEN'S

7.0. - NEW and Went for Forceast S.B from

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Spanish Night

GERV D. PHILLIPS

See Pannoforte.

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Polonage in A Major response. Withdusts
10.0. Ot R HONEY MOON IN SPAIN

a Racio Playlette, by Clarence Goods. Mes. Guy Firmoodle ILMA BARN'S Celeste (The Maid) NARY BILLIN'. Borr Guy Firmoodle CLA FNOF GODE

Time and Place, April, 1924 Near San Seboutani.

Gerald Ph. ps. Caprice Espagnol Af one committee 23. Class was

THURSDAY, May 1st. CHILDREN'S

5.30-6 to PLYMOUTH CHILDREY (C.N. ett. 45. Programma S.B. from London. FRIDAY, May 2nd.

5 30-0 % It MOUTH CHILDRE 70-10 30. Programme S.B. from London. CHILDREN'S

SATURDAY, May 3rd. 5.30+6.30 FLYMOUTH (HILDREN'S 7 G 12 0. Programma & B. from Landon.
Annual Conference Chart of Conference Chart of Conference Chart of Conference Chart of Chart of Conference Chart of Ch

A comber begainst a massical (tens sodicates the curse of its publishers will be found so page 355



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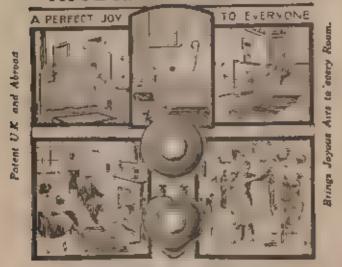
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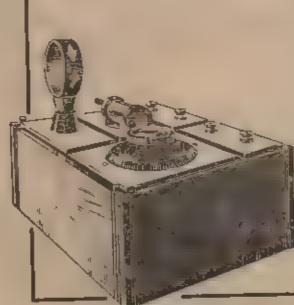
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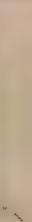
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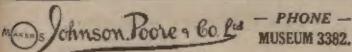
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