Radio Times, May 15th, 1925.


## THE OFFICIAL ORGAN OF THE B.B.C



EVERY FRIDAY.
Two Pence.

## OFFICIAL

PROGRAMMES

## for the week commencing

 SUNDAY,May 17th.

## MAIN STATIONS.

LONDON, CARDIFF, ABERDEEN, GLASGOW, BIRMINGHAM, MANCHESTER, BOURNEMOUTH, NEWCASTLE, BELFAST.
HIGH-POWER STATION.
(Chelmsford.)

## RELAY STATIONS.

SHEFFIELD, PLYMOUTH, EDINBURGH, LIVERPOOL, LEEDS-BRADFORD HULL, NOTTINGHAM, STOKE-ONTRENT, DUNDEE, SWANSEA:

SPECIAL CONTENTS.
A GREAT COMPOSER GLANCES BACK. Interview with Sir, Frederic Cowen.

THE FIRST RADIO ACADEMY PICTURE.
SONGS AT THE PIANO.
By T. C. Sterndale Bennett.
OFFICIAL NEWS AND VIEWS.
PEOPLE YOU WILL HEAR NEXT WEEK.

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## Chimpanzees at School.

## By Professor J. ARTHUR THOMSON, M.A., LL.D.*

$\mathrm{N}^{0}$OO living apes are among man's ancestors, but some of them are very clever for all that. At most, they are our cousins a hundred times removed. We have ancestors in common-we and they - ever so far back, not less than a million years ago. Perhaps the skull recently found at Taungs, in Bechuanaland, belonged to one of these long-lost common ancestors.

Anyhow, some chimpanzees are very intelligent. You remember Sally at the Zoo, who learned to give you the number of straws you asked for up to five. When she was in a hurry to get her reward, she sometimes doubled one of the straws that she picked up, so that two ends stuck out between her finger and thumb. Thus, if she had been asked for four straws, she tried to make three serve by doubling one of them. This was clever enough, -but was it not cleverer that when she was refused the reward because she had not played the ganie, she used to straighten out the doubled straw and pick up another one? For that, there is no word but intelligence.

In the Zoo in Dublin we saw two chimpanzees washing out their cupboard, and it was very interesting to notice that they wrung the cloth in true char-woman fashion. It is quite possible that they learned this by imitation, but it was amusing to watch their seriousness, though it seemed half a pose.
*In a Talk from Aberdeen.

Chimpanzees are exceedingly sociable, and if one is kept by itself, it gets fearfully into the dumps. This is one of the reasons why their intelligence has been underestimated. Another reason is that they require a genial climate. In recent years, Professor Kohler has kept some chimpanzees in very wholesome conditions at Teneriffe, and his observations are of extraordinary interest. Within a certain range, chimpanzees are very inventive, the condition being that the means of solving the problem presented are within their range of vision. A banana was fastened on the roof of their big cage, quite out of reach. One of their solutions of the problem was to pile one box on the top of another, sometimes to the number of four.

It happened once that one of them put the topmost box on with its open end uppermost, so that when she climbed to the top, she was "no forrarder" as far as the last box was concerned. So what did she do but get into the box and fall aslecp. Just like a child, she was tired of problems. This is one for the educationists.

Sometimes they would mount on one another's shoulders in order to reach the banana; and one day when the keeper was standing below the fruit, a chimpanzee jumped on to his shoulders. But the man crouched, so that the ape's purpose was defeated. Whereupon, it jumped down very angry and, gripping thic man by the small of his back, tried to raise him into an erect posture.
(Continaed overleaf in column 3.)

## A Song Inspired By a Vow.

## The Story of "Because." By A. B. Cooper.

TI is alsays difficult, sometimes impossible, to determine the causes of a particular song's success," said Guy d'Hardelot to me, "and why 'Because' should have sold steadily during twenty years and more, and when hali that time had elapsed, and one might imagine its first impetus was spent, suddenly blaze up into a perfectly wonderful popularity, is one of the puzzles of life. Yet that is what happened. The war, of course, by emphasizing all the emotions-patriotism, love, motherhood, and the like-reacted upon songs in an amazing way.

## The Secret in the Title

There were songs which, until then, no one had ever heard of, although they had been out for years, yet, by reason of some sentiment that 'touched the spot' of the nation's trouble and heartache, began to sell like the proverbial 'hot cakes,' and of these, songs of meeting and parting, something with wistfulness and tenderness in their words, even though sometimes the litexary worth of the words was not great, were the most numerous.

Now all this is true of 'Because,' with a difference. In the first place, it had been a success from the very day it was issued, and, in the second place, none will deny that the words are charming from every point of view. But why did the song take on a new lease of Iffe during the war which far surpassed any vitality it had possessed before ? If I may hazard a guess and a theory, I would say that the secret lies in its title and in its third sfanzaboth as regards its sentiment and its musical setting.

## Feeling and Pathos.

Feeling was apt to be very intense during those dark days, and a song which says :-

Becanse God made theo mine, I'll cherish thee.
Through light and darkness, through all time to be,
And pray His love may make our love divine, Because-Cod made thee mine, is saying something quite adequately which everybody at that time felt like saying. It mado intense feeling articulate, and it was, no doubt, a sense of this inherent pathos which enabled me to write musio which naturally matches the words and brings the song to a climax.
${ }^{4}$ How did I write it ? How does anyone write anything? It was by no means the first time I had set words by Edward Teschemacher, who in private life is Mr. Bdward Lockton, and who is the author, I suppose, of hundreds, if not thousands, of song lyrics. He used to come to my house-that beautiful old house in Regeit's Park I used to live in, and which was formerly occupied by Mrs. Siddons, the greatest of English tragediennes-where he would often meet E. Calve, Melba, V. Maurel, and other well-known ningers.

## Quick Work

${ }^{4}$ Thither, ton, came Denham Price, a great friend of mine to whom I had often promired a song, a promiso I seemed slow in performing Then, one doy, he eame to see me, and rowed he would not leave the house until I had written It sonig specially for him. He seemed so deter mined, that I looked through some mantiscript lyrics I had put aside until the tide of inspiration should rise, and almost the first words I read over were some recently sent me by Mr. Lockton (Edward Teschemacher).

I read them over again, beemed instantly to get into the spirit of them, and then and there, retiring into a corner, I wrote the song. It was one of the quickest pieces of work I ever did, and to that I partly attribute its
great success. There is a certain spontancity about it which seems to appeal both to the singer and the hearer.

I think that something of this quality of spontaneity arises out of the words themselves, seeing that Edward Teschemacher once told me that they were written on the Lack of a used envelope on the top of Leith Hill, in Surrey.

Well, Leith Hill is marked with a high tower, and it is the highest point in the North Downs, and it commiands a wonderful landscape, but now there is an addition to its claims to fame-'Because' was written there! And there is many a higher hill, with pretensions to be a mountain even, with less cause for pride !

A very nervous elergyman on one occasion was presiding at a concert, and, in that curious non-stop way some clergymen have, he an nounced: ' Dear friends, I am sorry Miss Brown cannot sing for us to-night, but Miss Smith will sing instead beeause Guy had a lot.' Exactly what the audience made of this announcement, who they imagined Guy was, or what he had had a lot of, is hard to say

## Troutled By a Name.

But my name is a source of much trouble to correspondents, and telegraph boys who struggle with the ' $d$ ' $H$ ' and call me Doctor Hardlot. My letters have generally 'Esq. after the name, and only in America do they write to me as Madame. As for the name itself, it varies greatly, the following being some of the variants: Heard a lot, He'd a lot, Hardletot, Hard lot, and the clergyman's Had a lot.

A funny experience happened to some dear friends of mine, who happened to be sitting at a restaurant table near two rather loud-voiced men, while the band was playing 'Becanse? 'Do you like that sopg ?' said one. 'Yes,' said the other, 'but I can't stand the fellow who wrote it.' 'Why ? 'asked the first, in some surprise: 'Why ?' retarned his better informed friend. 'Evidently you don't know him. He's a shoeking had character, drinks Iike a fish, and uses his wife and children shockingly.' 'Well, who would think it possible after writing that lovely song,' said his friend, 'and how terrible for the poor wife!

## A Hushand's Tribute.

The song has brought me many letters from all parts of the world, and made me friends whom I have never seen and never shall see One man wrote me a pathetic letter from India, to ssy it had been his greatest wish in life that I should hear hifs wife sing some of my songs, a with that could never now be realised, as ahe had died. He felt, however, that he must write to tell me that he had had a verse of 'Because' engraved on her tombstone, as he knew she would love to have it always with her

- Of course, one thing that has lielped the popularity of this song is the fact that such great vocalists as Calvé, McCormack, and Caruso have sung it, as well as the blind man on the sands at Brighton. I think all singers are pleased whes the pablic applaud the opening bars of an accompaniment, as they are sure of their success. On the other hand, a well-known French tenor 'phoned me one day, imploring me to send him a new song. 'I am in rooms.' he wrote, 'and my landlord, who has an unruly and unduly big voice, practises "Because" half the day in the room immediately underneath mine, so I cannot bear it any more :

Lately, the managemeat of the Vienna Radio have been giving their subscribers in half-hour's instruction in English by wircless three times a week. The instructor is Professor MacCallum, lecturer in English at the Vienna University.

## Chimpanzees at School.

## (Continued from the previous page.)

There can be little doubt that they bave a sense of humour. Thus, they were fond of feeding the hens with bread that they did not care for much themselves. They used to throw the crumbs through the bars of the cage and watch the peoking with great interest. Was this not the beginning of chimpanzee NatureStudy? But sometimes they would hold the bread out in one hand through the bars and induce a hen to come near. When it was close enough, they would suddenly give it a dig in the ribs with a stick which had been kept hidden in the other hand. Was this not a simple kind of practical joke ?

One day the teacher put a tempting fruit on the ground outside the cage, quite out of reach, and gave one of the cleverer chimpanzees two pieces of bamboo, one longer than the other, but neither of them long enough to reach the fruit by itself. The first thing the ape did was to lay the two in a straight line on the ground so that the outer end of the outer one, which was the short one, touched the fruit. This was something, and yet it was nothing, for the two pieces of rod were not united.
The chimpanzee gave it up, But the rods were restored to it, and, in the course of some hours, it discovered how to fit the shorter rod into the cavity of the longer one, and thus reach the fruit. This was an intelligent adaptation of means to ends. If it wasn't putting two and two together, it was putting one and cne together.
It won't do to call" man the only tool-user, for apes learn to use sticks as levers for breaking open boxes. They also use sticks for digging with, or for fighting with, or for reaching things.

Most remarkable in some ways was the case of a chimpanzee that spent a long time in fashioning a piece of wood so thet it would fit into the hollow end of a bamboo rod. This was very near tool-making.

The teacher gave one of the females colled Rana a hand mirror and this pleased lier immensely. She looked herself up and she looked herself down, greatly delighted, and then all of a sudden she made a grab behind the mirror to catch the other fellow. It was very interesting to watch the care she took, holding her free hand behind her back, to try to surprise the creature on the other side of the looking-glass; but he was always too quiek for her!

The mirror toy became very popular, and it passed from one to another. In the course of some days, however, they discovered that other objects gave an image, and they experimented with pieces of tin, and the Hike. This was very intelligent and very human.
Eventually, they found that they could get a reflection from a puddle of rain water, and they would bend over this for is long time, gazing very intently.

We wonder if this was not the dawning of self-conscionsness. But the fact is that the chimpanzecs seemed never able to rid themselves of the conviction that there was another fellow on the other side of the looking-glass. That was one of their limitations.

There ig no doubt as to the intelligence of chimpanzees. They can make a simple inference; they can understand simple relations between things; they can invent a means to secure an end. Yet they eannot solve a problem "in their head." They must have the actnal objects before them. They do not seem able to work with mental images as we do, and another great handicap is their small vocabulary. They have not as many words as a dog has, and it is difficult to think without words.

## London <br> Calling !

The First Radio Picture at the Academy. By Mouat Loudan, R.S.P.

## (Mr. Mouat Loudan is especially noted for his

 charming portraits of children. He has two fine pictures in the Summer Exhibition at fine pictures in the Simmer Exhibition at London Calling In We are, unfortunately, unable to publish a reproduction of this picture, as no photograph has been taken of it.] I ALMOST rejected the idea of painting a radio pioture, although it strongly appealed to me, because I feared, with broadcasting's universal vogue, every artist would be doing likewise.What was my surprise to find that my very numerous friends who come to my studio and take an interest in my work, treated my ided, and the first sketch for the painting, as a joke! "Never heard of such a subject for a picture," they said. Then, as the pioture progressed, they began to see artistic possibilities in it beyond the common. "It'll be unique," they stid. "will it ?" I retorted. "You'll find fifty other painter fellows have the same ideathat it is unique-and the walls of the Academy -if they let any of them through-will simply reek with radio !

## A Becoming Hoad-dress.

I was wrong. My picture, "London Calling is not only the one and only canvas, with broadensting as its subject, in the Academy Exhibition this year, but the first ever hung there.
I believe the idea began with the headphones, There is something distinctly plea-ing in their "line", I have a pretty girl-model, who comes fairly frequently to pose for me, and on one occasion, when she wss waiting for me to conitinue my work on my other picture in this year's Academy, "A Face That Should Content Me Wondrous Well," of which she is the model also, she put on my ear-phones, as she sat by the studio fire. When I came into the studio, and caught her profile, I thought how becoming the new head-dress looked, not unlike the bair fillets the Greek maidens used to wear.
In fact, just behind the chair in which she was seated, stands in my studio, on a pedestal, a cast of the famous Oxford Bust, which George Frederick Watts, the great painter, discovered in one of the college cellars at Oxford-hence its name. The analogy between fillet and headphone was complete and striking, and, with the added artistic touch of the "rosettes" at the ears, nestling among the hair-my model is neither "bobbed" nor "shingled "-caught my artistio fancy and pleased my eye.

But 1 made up my mind that, if I made a picture of listening, I must find bright-handed head-phones. I had seen them somewhere. I wanted them to shine Iike bands of silver against the darker hair. I searched London, I suppose, or what secmed so to me, cre I came scross the very head-phones of my fancy. I oried "Farekn!", and hore them in triumph to my studio. Then I said to my model: " Listming is a socfable thing. Wo like someone to listen with us. Whom can you bring along to listem with you? "

## That "Listening" Expression.

She said she knew "an awfully nice hoy" who would be delighted, and tho next day she brought a young relative of hers, a schoolboy in a bright red coat. This coat gave my picture a splash of vivid colour I had not dreamt of.
As ofton as possible, I arranged to work on this pleture when there was really something to listen to from the B.B.C. My reason was twofold, I wanted my two sitters to liave some amascment to counterpoise the weariness of posing. I, on my part, wanted to eatch, if possible, that rant expression characteristic of

## The King of Instruments.

## When Organs Were Banned in Church. By Francis Gribble.

THE organ has often been called "the king of instruments," It is, at any rate, the one musical instrament commonly spoken of as if it possessed the right of "self-determination," and played itself, instead of being played upon

Here is a story bearing on the practice and showing how one organist regarded it. It was at a public banquet at Liverpool. The Mayor presided, and it had been arranged that an organ recital by Mr. Best, the most distinguished organist of his time, should relieve the tedium of the post-prandial oratory.

## The Mayor's Mistake.

The organ will now play," was the text of the Mayor's announcement of that item in the programme; and Best went on talking to his neighbour as if he had not hesrd it.
"The organ will now play," the Mayor repeated in louder and more emphatic tones, and still Best took no notice.

Didn't you hear his Worship, sir ?" a waiter whispered in his ear. "His Worship says the orgas will now play"; and then at last Best spoke.

Hang the organ! Let it play!" he replied; and there was no music that evening until the Mayor revised his formula and promised that "our distinguished fellow-townsman, that brilliant masician Mr. Best, will now very kindly favour us, "ete., ete.

## International Renown.

That story is a proof of the majesty of the organ. One cannot pieture any chairman at any public banquet introducing Pachmann's rendering of Chopin with the remark that "the piano will now play," or a performance by Kreisler with the bald statement that "the fiddle will now play." On the other hand, this announcement that "the organ will now play" might fall quite naturally, at any time, from the lips of any thoughtless Philistine. For organa have definite individualities. One organ differs from another organ in glory, and the greatest organs, like the greatest musicians, achieve international renown, though they cannot, like the musicians, go on tour.

Violins have collective reputations, determined by the skill of the maker. One speaks deferentially of an Amati, a Stradivarius, a Jacob Stainer. Similarly, in the case of pianos, one distinguishes an Erard, a Pleyel, a Blathner, a Broadwood, a Collard. In the case of organs alone each separate instrument has its separate reputation. People take journeys to hear, not the Haarlem and Fribourg organists, but the Hasrlem and Fribourg organs. Given an organ, they eall for an organist, pretty much as, when an accident or a row accurs, they call for a doctor or a policeman.

## The First Mouth-Organ.

Apparently, too, the organ ie not only the loudest and most impressive, but also tho oldest of instruments. The Book of Geriesis tells us that it was invented by Jubal, the lineal descenglant of Cain. He was "the father of all such as handle the harp and orgno:" His organ, however, cannot be supposed to have resembled thoec in the Crystal Palace and the Albert Hall. It was presumably a mouth-organ; for the organ, as we know it to-day, is, in truth, an onlarged Pan's pipe, with a touch of the penny whistle, in which bellows, worked, at first, by buman hands, but afterwarls, in some cases, by mechanical contrivance, do the work originally done by tho human lungs.

One cannot briefly trace the great art of organ-building through all its stages. It is a decorative and architectural, as well ns a mechanical art; and the literature is techaical and voluminous. Organ builders, indeed, have some-
times come into angry conllict with ecelesiastical architects. Bernard Smith, the greatest of our organ builders, fought a battle royal with Sir Christopher Wren over the amount of space to be allotted to his organ at St. Paul's. He had to leave out several of the stops because Sir Christopher refused to have the proportions of his cathedral spoilt by any "d-d box of whistles.

Organs, again, were the first of all instruments to be taken seriously by serions people. Julian the Apostate wrote a Greek poem about the organ; and it was introduced into the Christian churches almost as soon as Christianity became a permitted religion and Christian worshippers were able to make a joyful noise without fear of being arrested. The Byzantine Emperor sent an organ as a present to Pepin the Short, the father of Charlemagne, who had it set up in a church at Compiegne. Charlemagne himself was presented with an organ by Haroun al Raschid, and placed it in a church at Ais-la-Chapelle.

## Noisier Than Jazz

The first English organs were built in early Saxon times, and a monk named Wulston wrote a long description, in Latin versie, of a monster organ at Wincheater:-
Twelve pair of bellows, rang'd in stately row, Aro joined above, and fourteen moro below ; These the full force of seventy men require, Who ceaseless toil, and plenteously perspire.
Whether the seventy men worked at the bellows simultancously or in relays is a question which has been debated; but the formidable character of the orgain which they operated is attested by another passage in the same poem which will be more convincing if rendered into prose:-
Like thunder (the monk deposes) the fron tones batter the ear, so that it may receive no sound but that alone. To such an amount does it reverberate, echoing in every direction, that every one stops his gaping ears with his hand, being in no wise able to draw near and hoar the sound, which so many combinations produce. The musio is heard throughout the town and the flying fame thereof is gone out over tho whole country.

## Playing With Clenched Fists.

But that organ had only seven tonos and one semitone, and sounded only one note at a time, the method of producing a note being to press down a lever. The keyboard was a later invention, and the first keyboards differed from those now in use in various important respects. They were as much as five and a balf inches wide, and the player had to thump them with his elenched fists, as they were too stiff to yield to the pressure of the fingers.
Organ building, it must be added, whe an art which fought ite way in the face of opposition. In the thirteenth century the priests of both the Greek and Roman churches decided that the use of organs was seandalous and profane; and the (Freek Church adhered to that opinion, though the Roman Church reconsidered it. In England, at the time of the Great Rebellion, the Puritans took the same view, and acted upon it more dratically, running amok among organs and smashing them to pieces. In an account, for instance, of the destruction of what the Puritans called Nicholas Ferrar's " Arminian Nemnery" nt Little Gidding, we read:-
These military scalots . . . . . . expressed a particular spite against the organ. This thoy broke in pieces, of which they made a large fire, and at it roasted soveral of Mr. Ferrar's sheep, which they had killed in the grounds.
(An Organ Recital will be broadeast from Manchester on Sunday, May 17th.)

## Official News and Views. <br> GOSSIP ABOUT BROADCASTING.

## Great Military Broadeast.

THE Military Command Searchlight Tattoo at Aldershot on June 16th will be broadcast from all stations. Over 1,200 instrumentalists will take part, comprising the best talent of the regimental bands throughout the country. The drums alone will muster over 200 . The ceremony will begin at 9.30 . First Post, bugle marches, and massed bands will fill the time uutil 10.10. There will be resumption at 11.20 , with the entry of the massed bands and torelbearers. Items to be played will include Land of Hope and Glory," and "Abide With Me." The "Last Post" will conclude the ceremony.

## Variation in Wave-lengths.

B.B.C. Stations do not adbere rigidly to the announced wave-lengths. There is a variation within the limits of plus and minus one per cent. This is necessary because of the constant efforts being made to dodge interference. If the wavelengths were kept rigidly as announced, listeners would experience much more annoyance from Morse and extraneous signals than is the case.

## Nelson Keys at Tattenham Corner !

Although all the "snags" have not yet been overcome, there is a strong probability that a microphone will be installed at Tattenham Corner on Derby Day to convey noises of the course all over the country. It is probable, siso, that Mr. Nelson Keys, the popular revue actor, will be standing near this microphone, and, if so, his running comments, which are certann to be amusing, will reach all who are listening during the big race.

## To Amuse, to Uplift, or Both ?

Apparently during the past year there has been a swing-over in the popular American attitude towards broadcasting. The feel-out census of listeners to "WEAF" and "WJZ" twelve months ago resulted in a 90 per cent, poll for jazz, 5 per cent. for serious music, and 5 per cent. for lectures plus "uplift." Another similar census just taken puts serious music neek and neok with jazz at 35 per cent. each, with lectures and uplift close on with 30 per cent. The theory is that in the areas served by these two stations of the Radio Corporation of America the people are being educated to appreciate better programmes, and to call for them.

## A Radio Referendum.

No elaborate census of opinion has been registered in this country, but the thousands of lettere from listenens that reach the B.B.C. reveal general satisfaction with the present make-up and quality of programmes. The need for more alternative programmes is felt, of course, and the forward policy of the B.B.C, in this matter is recognized. A programme referendum conducted some time ago by a London newspaper revealed the extraordinary faet that those who entered the competition actually desired five times as much religions instruction as jazz music. Some new competitions are being arranged by journals, both daily and weekly, and it will be of real help if listeners will tako a serious interest in those which are organized in co-operation with the B.B.C.

## What Is Coming?"

On Tuesday, May 26th, at 5.30, in the London School of Economics, Houghton Street, Aldwych, Mr. George Grussmith and Mr. Charles Whibley will debato on "Why Not Brighten I.ondon : " with Major J. H. Beith (Ian Hay) in the chair.
The climax of the series will be on June 9th, when Mr. Hitaire Belloc and Mr. Bernard Shaw will diseuss "What Is Coming ?" with Mr. J. C. Squire as umpire. These debates will be broadeast.

## Summer Music At Hull.

It has been arranged that, during the summer season, the Hull Station will broadeast Max Darewski's Band playing at the Spa, Bridlington, from 3.0 to 4.0 o' clock on Tuesdays, Thursdays and Saturdays of each week. This feature will begin on Tuesday, May 26th, and finish at the end of September. Max Darewski's music is particularly popular throughout the East. Riding of Yorkshire, and Hull's enterprise promises to be rewarded by a considerable increase of local interest in wircless and broadcasting.

The Charm of Variety.
Plymouth will try "The Charm of Variety," expressed in a light and varied programme, on May 29th. Butehers' Female Octet and Mr. Robert Chignell (bass-baritone) will render voeal numbers, while Miss Peggi Whitman (solo violin) and Mr. Morris Gilbert (solo pianoforte) will be responsible for the instrumental items. Messrs. Howard and Crayford will provide the humour.

## "A Day In Musie."

Under the title of "A Day in Music," the Glasgow Station will broadcast on Monday, May 25th, a programme of songe, violin solos, and orchestral items representative of morning, noon, evening and night, and the calls of various birds will be introduced at appropriate times.:

At 9.30 on the evening of May 29th, Miss Carmen Hill, the well-known mezzo-soprano, will give a "request" Scots Song recital.

## SONGS YOU OUGHT TO KNOW. <br> "ABSENT."

Thrs is undoubtedly one of the most famous songs of reeent times. The charming words by Catherine Young Glen are wedded to a melody by John XV. Metcalf, which is as simple as it is beautiful and wistful.

Absent" will be broadeast from Belfast Station on May 18th. We pablish the words by permission of the publishers, Messrs. Boosey and Co.:-

Sometimes, between long shadows on the grass, The little truant waves of sunlight pass; My eyes grow dim with tenderness, the while, Thinking I see thee smile:
And sometimes, in the twilight cloom, apart, The tall trees whisper, whigper heart to heart From my fond lipa the eager answers fall, Thinking I hear thee call!

The Unhappy Outside Engineer.
The pronounced squcal that listeners may have noticed during the transmission of the speeches at the Royal Academy Banquet was due to the fact that one of the microphones was inadvertently pushed over the edge of the table. and fell to the floor. This incident is a reminder of some of the difficulties that attend the organization of these "outside broadcasts." The B.B.C. engineers who have to see to the arrangements have not yet been fitted into the natural order of things, as this is comprehended by the average master of ceremonies. There is an inolination to regard wircless engineers as being in the same category as the casual uninvited Press photographer. Waiters, too, show a marked tendency to regard the mierophone as a new kind of grape-fruit to be swept away with the hors d'auere.
It so happens that at quite a number of great oceasions when broadcasting is being done the amplifiers must be placed in a cellar-not one of the wine variety. Rats have intervened several times, and by cutting the wire have not
aided the transmission. In addition to the ${ }^{\mathrm{e}}$ numerous normal worries of the outside broad ${ }^{-}$ cast engineers, there is the haunting uncertainty about the time schedule. Big speeches are always late, mostly very late. Duplieate apparatus is provided in case of breakdowns, and the percentage of failures, such as happened, unfortunately, during the Pilgrims' Dinner, is less than one-half of one per cent. of the work undertaken.

## School Broadeasts.

The school broadcasts from the Manchester Station have begun again. The former plan of differentiating between primary and secondary schools has been abandoned, all educational broadcasts now being intended actaally for primary schools, with the idea that they will also benefit secondary schools. On Mondays, the half-hour's transmission is divided into two periods. During the first, M. Albert Thouaille, M.A. (Paris), Principal of the Gouin School of Languages, Manchester, is giving readings from French literature. During the second period Mr. James Bernard, Elocution Master at the Hartley College, Manchester, is giving a series of cameos from Shakespeare.

Speeches on Tap.
Attention was recently drawn in The Radio Times to a new German invention which makes it possible to store broadcasting material for subsequent reproduction. A correspoudent now writes to say that an American company has brought out a similar contrivance. It appears that both inventions are applications of the same principle, and are based on a process known to Valdemar Poulsen.

## Derby Day.

A talk of unusnal interest will be broadcast by Mr. Phillip Sulley at $7.40 \mathrm{p} . \mathrm{m}$. on May 27 th . His subject will be "Derby Day," and he will give the history of the rice and interesting aneodotes in comnection with it. At $3.30 \mathrm{p} . \mathrm{m}$. on the same day, Mr. E. W. M. Balfour-Melville, M.A., will give a talk to schools on "William Pitt the Younger," and at the same time on Friday, Miss Rosaline Masson will continue her series on "Romantic Leaves From Scottish History," the title of this talk being "When the Red Tod Went A-Wooing.

An Enterprising Selection.
The earlier part of the Aberdeen programme, on May $29 t h$, will be oceupied by the Seoteh interlude, "Jeest a Breeze Frae Tullyboogie," arranged by Miss Christine Crowe. This will be followed by a rendering of a "Sonata for Viola and Piano," by another Britiah composer, Mr. York Bowen. The Station Musical Director, Mr. Kilbarn, will play the viola.

Following the Favourites.
Many listeners have expressed a desire to be told of the advance booking arrangements of popalar wireless artists 80 that they may follow them on tour. Miss Winifred small and Mr. Maurice Cole (violin and pisnoforte sonatas) are touring as follows in May: 21st, Cardiff; 22 nd , Birmingham ; 23id, Manchester; 24th, Newcastle ; 25 th, Aberdeen; 27th, Glasgow; 28 th , Belfast. Tours of other artists will be given on this page from time to time.

Frasquita" by Wircless.
To-morrow evening (Saturday, May 16th) thirty minutes of the second act of Fraegsita, the musical comedy playing at tho Prince's Theatre, London, will be broadcast. Miss José Collins, Mr. Thorpe Bates, and Mr. Edmund Gwenn are included in the east.

French Radio Recital.
On May 21st, M. Stéphan, MHe. M. Chouvy (Valentine) and George de Wartaaz (Trielle) will give a French Recital under the auspices of the Institut Francais. The piece will be La Paix ches soi, by Courteline.

M. YSAYE, the distinguished violinist, will broadeast


Miss PHYLLIS EVENNETY (Contralto)
will sing (3.B. to all stations) on May 19th,


Mr. T. O. stermpale bennett, who will broadcast songs at the prane (s.B., to all
stations) on May 19th.


Mis MARCELLE MEYER (Pianist) will play at alasgow on May 22 nd.


Mr. Mitron hayes, "The Laugh Maker with an



Sir J. FORBES-ROBERTSON will giva a shaketparit Fecital B.B. to all Stations) on May 13th.
 aEVADA Soprano will brations on May 19th.
all

[2analter.
Miss CONSTANCE WILLIS (Contralfo) Miss CONSTANGE Willis Contrale)
will sing at Aberdeen on May 21 st.

m. MOISEIWITSCH, the famous Piaaist, will broadcast (S.B. to all Stations) on

## Rose Cavalier."

## Strauss' Opera Described by Percy A. Scholes. ACT III.

(From Covent Gardey, Moxday)
THE ROSE CAVALIER (described as A Comedy for Music ") is, as most people consider, the most likeablo work that Richard Strauss has yet given us. It is full of gorgeons Waltzes.

SUMMARY OF ACTS I. AND II.
A certain Princess, who is advancing in years, but has retained her beauty, has won the affeetions of the youthful Count Oetavian While the Count is visiting her, one Baron Oclis calls to ask her to recommend a Rose Cavalier (i.e., an envoy who, aceording to the customs of old time, carried a silver rose as emblem from a suitor to his betrothed).
Interrupted as the Princess has been in her téte-i-tête with Octavian, the Princess has hastily disguised him as her chambermaid, to whom the Baron (a "sad dog") is immediately attracted, and with whom he surreptitioualy makes an appointment. Meanwhile, the Princess shows to the Baron Octavian's photograph (the likeness to her chambermaid being explained by relationship) and suggests that he should be the desired Rose Cavalierto which the Baron readily agrees.

In the Second Aex Octavian bears the Rose to Sophie, the Baron's "intended," and, alas ! the two fall in love at first sight.

## ACT III.

This, the final scene, shows the discomfiture of the fickle Baron and the triumph of the just as fickle young Count.

The scene is a private room in an inn, where Octavian (again in his disguise as the chambermaid) has consented to dine with the Baron. The room is a rather remarkable one, with all manner of trap-doors and hidden deceits of other kinds. A plot has been laid for the discomfiture of the Baron.

Octavian (Mezzo-soprano) arrives early and meets his fellow plotters, Falzaccit (Tenor) and Anvina (Contrallo), who withdraw when Baron Ochs (Bass) arrives.
During the supper, the tricks of the room are exploited, and the Baron gets alarmed.
The climax is reached when Annina bursts in and claims to be his deserted wife. This brings in the innkeeper and his staff, and, in the confusion, Ochs calls for the police. When the police, and Faninal (Baritone), father of Sophie, and Sophis herself (Soprano) arrive, the Baron is completely confounded. The Princess (Soprane) with whom the play began finally appears and, magnanimously giving up her youthful lover to a consort more fitted for him in point of age, makes things right with the father and prepares the way for a happy wedding.

THE Lady Almoner of the Orthopsedic Hospital has sent the B.B.C. a copy of a letter which she received :-
"Your appeal for the Orthopaedic Hospital touched me greatly.
"Nearly seventy years ago, in a poor district of London there was born a child with a crippled foot. My father was out of work; my mother had to struggle for an existence. It weighed heavily on that mother that her son was a cripple for life, in all probability. By some means, she heard of the Orthopedic Hospital and, at great sacrifice, she struggled for six months to take that child to and fro, and it was a long distance and had to be walked. Many a time she almost gave up in despair. But she perevered, and at last was rewarded to see the not made sound and well.
"I am that child, and in memory of a loving mothss and thankfulnees to the Orthopardic Hospital for what they did for me, I enclose chequa value $\mathrm{f} 2 \mathrm{2s}^{2}$."

## Choice of a Career.

## Helpfu: Radio-Talks.

THE latest, and by no means the least, absorbing task which has fallen to the lot of radio is the giving of help to the youth of Great Britain in the delicate matter of choosing a career. To supplement the parental urge, the Labour Exchange, and the University Appointments Committee, the B.B.C. is enabled to play its part in easing the unemployment situation. This it is trying to do in sending forth by wireless, through acknowledged experts, good advice as to the nature of various careers and professions, and the way to fit oneself for them. Further, suggestions are offered which may induce square pegs to apply the handy file before it is too late, and so fit themselves for one or other of the rapidly diminishing number of round holes,

## On Writing for a Post.

Interesting examples of this service were the talks recently given at Birmingham and Manchester by Miss Mabel France and Mr. Herbert Kendrick. Miss France's topic was "My First Post," and she gave valuable hints on writing letters of application, going to interview an employer, and the way to make good on securing a post. Here are a few extracts:-
'First of all, don't start your letter by stating what salary it is that you want your employer to give you, or by asking for fuller details about the post . . . Secondly, don't say you are capable, reliable, adaptable and trustworthy, or that you feel sure you will be able to fulfil the duties satisfactorily. Unless you have the qualities just named, you will never keep any post, and as to your method of fulfilling the duties satisfactorily, leave that to your employer to decide-if he engages you
"I once read a letter from a girl who said she was desirous of a new berth-it was rather misleading as she spelt it 'birth.' In conclusion, I want to tell you what I believe most employens consider to be the most important qualification for a junior in whatever branch he, or she, enters. Without question, the qualification that they would put first, apart from the technical lnowledge, is common sense . . . The other cssential qualification is the power of observation properly developed.

## New Methods and New Men,

Mr. Herbert Kendrick, an East India merchant, in Liverpool, spoke on "Commerce as a Career," and the various careers which commerce can offer, with first-hand knowledge, which made his talks extremely useful and popular. Here are some of the things which he said:

I can best convey what commerce is by stating what it is not. Commerceis not industry. By the word industry, when used in this connection, we mean all the great trades of mannfacturing and production. We mean the cotton mills, the steel-works, the chemical factories, and the like. But by commerce, we do not mean production in this manufacturing sense. The main activities of commerce lie in planning, initiating and financing these great trades, and in arranging for the most efficient distribution of their products. Men of commerce make their livelihood by exercising the skilled and sometimes extremely risky operations of buying and selling every conceivable commodity under the sun, whether natural grown products or manufactured . . . It is commerce that in this manner brings the world-famed textiles of Lancashire to the beck of the peasant in India.
"The business world is changing and many of the trade conquests of the future will have to be won by new methods, through new channels and by new men.
It is a proud task this placing of the experience of age at the disposal of eager youth.

## Listeners' Letters.

All Jetters to the Editor nitst bear the name and address of the sender. Anconymous conteribjations will not be consldered. The Editorial address is $8-15$, Southampton'Street, Strand,

## Musical Indigestion.

DEar Sin, - With reference to the letter of "W. J. W.," I do feel that there are many others, like myself, who have in the past been willing to sit back and hold their peace, ready to enjoy that part of the programme which appeals to them and leave the other items for the other folk. We are suffering now from indigestion, an insidious disease brought on by a diet not suited to our stage of development.

We have, many hundreds of thousands of us, reveived no definite musical education, some do not wish to be so educated, others are too weary or sad to take the necessary trouble and study; but we all get our daily dose of ultra-high-brow stuff which is beeoming nauseating in its regularity.
Do, for Heaven's sake, give us something light and bright and serve it up in an entertaining manner, more in the spirit of a " $2 \mathrm{~L} \theta$ " Query programme, a provincial "Request " night or a Roosters' Concert; let ua have more of the cheery, happy, brotherly feeling, and confound the professional critie!
Save us from two solid hours of stuff that two or three hundred' people understand, two or three thousand enjoy, and which causes hundreds of thousands to groan and switch off.
Educate us up to your standard if you like and if you can, but during the intervening years give us something else which we enjoy and understand. Life is very short!

Plaistow, E.
D. W. Warmeit.

## Completely Won Over.

Dear Sir,-Please add my name to the list of those who are completely satisfied with the B.B.C. Programmes.

Many scem to think that we get too much classical music. I thought so a couple of years ago, but at sixteen one hasn't had much chance of hearing such musio, and to conderm it without trying to understand it is hardly playing the game. I am completely won over now and am grateful to the B.B.C. for the opportunity of learning to appreciate good music.
The talks are splendid. If one is not interested in the subject at the outset, one invariably is at the end, and so one's sympathies widen.

Leigh-on-Sea.
Yours, etc,
J. Collins.

## Listening Before Church.

Dear Sir,-As a listener to the Manchester programmes, particularly the masical ones, I am writing to say how disappointed my family and I are to hear that the Sunday afternoon concert (often one of the best in the week) is not to begin until four o'elock, instead of 3 p.m.

It is usually the only whole aftemoon we can listen, and, being church-goers, we need to have tea on Sunday about 5 p.m. As the concert was fixed, before this new arrangement, we had the opportunity of listening at least for one hour and three-quarters. Now, it means wo can only listen three-quarters of an hour to the concert, prior to having tea.
Do you not think that chureh-goers all over the country deserve to be considered in this matter ?

Yours, ete.
Manchester.
M. F. Rominson.
(Continued on the facing page.)

## Listeners' Letters.

## (Continued from the facing page.)

## The Beams and the Motes.

Dear Srr,-As an American living in England and hearing the B.B.C. regularly every night, I must have a word in reference to the varions complaining letters received by the B,B.C. In the first place, the American programmes contain someitems botter than anything that will probably ever be attained by thie B.B.C. on account of the wealth of talent available in New York. But there is also a very larger proportion of purerot.
Taking a general average, the B.B.C. programmes maintain a ligher level than any I have heard.
Second, has it ever oceurred to some of the maloontents that, with a properly-designed set, sufficiently sclective, they ean pick and choose what they like? For instance, the talks after the news bulletins usually bore me, so I fish around in the air and get Rome, Hamburg, P.T.I. or "Petit Parisien," whichever is giving musio. Nights when an all-station programme doesn't amuse, I spend the evening in Rome.
I have a Neutrodyne home built which cost me less than many first-class two and three valve sets, and with a little care in selection similar sets can be built of all-Britisheomponents،

Finally, remember there are beams in every broadcasting station, but there are likely to be even more motes (?) in your own set. Cast them out first and then write to the B.B.C. about it!

Yours, ete.
Leamington Spa. R. Stuart Worrley.

## Too Much Classical Music ?

Dear Sir,-One of your correspondents writes: "The general public is sick to death of this continuous classical music and wante something really bright." I thought, therefore, it would be interesting to analyze a typical week's musical programme, and classified the items for the week ending May 2nd under varions headinge, taking no necount of the Savoy Bands or other purely dance musio, nor of special programmes such as that of the NiA.R.M.A.T., the Minnehaha Amateur Minstrels, Community Singing, Opera, eto. Neither did I take into nccount simnltaneous broadcasting, which would have entailed multiplying the S.B. items by the number of stations receiving them.

The result is as follows:-
Instrumontal Music. Classical ... ... 110
Lifght 110

Ballads
Part Songs
Operalie Song
Comie Songs
Total 580
I have given "classical musio" the benefit of the doubt in every case, even including the "Valse Triste" under this heading. Surely, this cannot be called " continuous classical musie!

Yours, etc.,
Chiswick.
Will. H. Mererman.

## Please Don't!

Dena Sim, -
Some wireless singers shout as if They ang in comio " panto."
How different are their voices stiff From what is termed "Bel Canto "

Iet might we bear their horrid din That makes our eardrums ache,
Did they not cap each other sin By tremolo or shake:

Then hang a notice on each wall, In letters black and great:
"If you can't help it, shout and bewl; But ' please don't oscillate'!"
Enfield.
J. W. B,

## Radio and Summer Time.



THE PLEASURES OF LISTENLNG IN THE OPEN.

WHEN the old poet talked about"A jug of wine, a loaf of bread, and Thou Beside me singing in tho Wilderness, o Wilderness wero Paradise enow !" ho might have been prophesying about a portable wireless set ! For radio is ready for all seasons and the wireless-habit is not something that one lays aside on the shelf in summer until the time of hearthside talks and chilly evenings returns,

## Wireless Holidays.

This summer it is going to be possible in the remotest parts of the country for the motor tourist, the camper, or the river-picnio party to keep in tonch with the world and his wife (if they so desire) and to secure added entertainment during the long summer evenings. The portable set will supply to many holiday makers yarns by the camp fire, music for the flannel-dance, and cheery entertainment on the lawn between exhausting sets of temis.

In this way, the thousinds of people who have during this year become wireless enthusiasts will be able to combine the lighter diversions of the town with the pleasures of the country-side-neither one interfering with the other.

What steps does the B.B.C. take to ensure that it will continue to play the great part in the national life in summer that it plays daring the rest of the year? First, of course, every effort is made to perfect portable sets and loud
speakers for outdoor use. There will be ans extension of hours and the late-hour talles will not be continued.
Already it is possible three days a week to switch on dance musio in the afternoons, which should be greatly apprecinted by those waiting their turn at tenuis parties, or reclining in cushioned-case in a punt on the Thames.
Topical talks on cricket and temnis, by experts, will be atimulating to enthuainsts for these open-air relaxations, while there will be a topical note from time to time in the ordinary evening programmes $\rightarrow$ as was introduced in the "Spring Time Programme" recently.

## Bringing the Sea to Your Home.

For those listeners who are anable to get out and enjoy the pleasures of the seaside, and the lanes and fields, summer will, nevertheless, be an eventful seaboin. Many interesting features will be broadcast from Wembley Stadium. In June, the Military Tattoo at Aldershot should be an event, as no such massing of bands has ever been attempted over the wireless.
It will further be possible to hear in one's own home some of the concerts given from seaside towns relayed complete with the accompaniment of the waves on the beach. No doubt, also, the experiments will be resumed, which aroused such interest last year, in connection with broadcasting the song of the nightingale, and other music of Nature.

## WIRELESS PROGRAMME-SUNDAY <br> (May 17th.)

## The letters "8.8." priated in italies in thase programmes sigaify a <br> The High-Power (Chelmsford) Programme will be found on the facing page. <br> LONDON. <br> 365 M. <br> Programme of Music.

CASANO'S OCTET
CARMEN HILL (Mezzo-Soprano).
ROY HENDERSON (Baritone).
RAE ROBERTSON (Solo Pianoforte).
S.B. to other Stations.
4.0-6.0.

The Octet
Liebesited" ("Love's Sorrow Kreialer (57)
"Verborgenheit" ("Secrecy") ... WV If Slavonic Bance, No. 10 …..) ) . Dvoräk (41) Waltz, No. 1 Carmen Hilil.
Les Berceaux " ("Cradles") ... Paurd
Si mes vers ayaient des ailes" (" If
My Thoughts Were Winged '1) ... Hahn
Shaff I Come, Sweet Love, I Otd Eaglinh
to Thee?"
Phyllis was a Fair Maide" f arr. Kcel (9)
4.25 (approx.). Rne Robertson.

Noctarne in F Sharp Major, Op. 15, No. 8

Chopín
Polonaise in E Flat Major, Op. 22 )
The Octet.
" Liehesfeend " ................... Kreider (57)
"Ich Grolle Nicht" ("I Will) Not Grieve
Widmung " (" Devotion")
Oavre tes Yeux Bleas" "Open Your Blue Eyes ")
...................
Massenet
Maria, Mari
Roy Henderson
Greenwood
" Unde
Tree
Who is Sylvia? ") ....... Eric Coates (9)
It Wes a Liver and
His Lass
4.55 (approx.) i, Carmen Hill.

Lullaby " .................. Kenneth Wright

- Dulvancy Woods", ...... Kenneth IFright
"She Dwell Among the Entrodden Ways " Lawrence Kellie (44)
"Spinning Song " ... Coningsby CTork (15)
The Octet.
"A tes pieds " (". At Thy Feet ")
Au Berceau
("By The
Cradle ") Entry of the Boyards
Rae Robertson.
Noctarne (from "Chants Polonais ")
Rigoletto Fantasia ....................... Liest
5.25 (approx.). Roy Henderson.

Come Away, Death
O Mistress Mine" .... - Roger Quilter (9)
Blow, Blow, Thou Blow, Blow, Thou
Winter Wind "

Arabesque, No. 1
$\left.\begin{array}{ll}\text { Arabesque, No. } 1 \\ \text { Arabesque, No. } 2\end{array}\right\}$Detrusay
Valse-Caprice Aubintein
Bacectianalo $\qquad$ Glazomou
3.30.-Hymn, "Come, Yo Faithful, Rnise the Anthem" (A. and M., No. 302).
Bible Reading
Einilin Conti, Choir and Orchestra.
Motet, "Hear My Prayer " Mendrlasonn
Address by The Rev. F. P. PARTRIDGE
Hymin, "Angel Voices Ever Singing" ( $\Lambda$ and M. No. 550).

Music of Italy.
S.B. to other Stations.

EMIDIA CONTI (Soprano)
THE WIRELESS ORCHFSTRA
Conducted by DAN GODFLES, Jamr. Pirt 1.
Q.0. The Orchestra.

Overture, "The Barber of Seville"
Rossini (34)
Emilla Conti (at the Piano).

Lasciaterni Morire "... Monteverde (56)

Se tu m'ami
I'oltima Canzone The Orchestra.
Ballet Music, The Sicilian Pergolere (56 ... Tosti (56)

Emilia Conti.
9.35 (approx.).
ifa Colombs

Emilia Conti.
La Colomba
Core ngrato $\qquad$ Neapolitiniter 5 ( Serenata The Orchestra:
Willim
Ballet Music, "William Tell" Rossini (34) 10.0--TIME SIGNAL FROM GREENWICH

WEATHRR FORECAST and GENERAI
NEWS BULLETIN, S.B. to all Stations.
Local News.
Part II.
10.15.

Dance of the Hourchestra
Serenade for Strings ............... Toselli 38
Overture, "William Tell "...... Rasini (34)
Intermezzo, "Cavalleria Rusticana
10.45.-Close down.

## 5IT <br> BIRMINGHAM. $\quad 479 \mathrm{M}$.

THE BAND OF H.M. GRENADIER GUARDS
(By Permission of Col, B, N, SergisonBrooke, C.M.G., D.S.O.
Director of Music, Lieut. G. MILLEER.
HAROLD HOWES (Baritone).
ALICE COUCHMAN (Solo Pianoforte). The Band.
Variations on the Hymi Tune, "Hanover"
Overtare, In Sicilian Vespers ${ }^{\prime \prime}$ Mare-Nichotls
Harold Howes.
The Devont Lover ${ }^{\text {B }}$ … M. V. White (56)
Absent, Yet Present " M. V. White (41) Alice Conchman.
Soirée de Vienne, No. 9 ...Schubert-Liszt
Rhapsodie in G Minor, Op. 78 Brahms (41)
Morcean Elegant The Band.

Howgill (15)
Flute and Clarinet.)
No. Movements from the "Country Wed ding" Symphony, 0 p .26 Gaddmark (34) Brautlied (Intermezzo): Serenade (Scherzo),
Suite do Ballet, "Coppélia ".... Délibes (15) Harold Howe,
Sea Fever'
Ireland (5)
The Lost Seagull
Phipson (57)
Alice Couchman.
Papillons
An Jardin
Steherbatcheff
Polonaise in

## The Band

- The Song of the Horn"

Grand Selection, "The Mastersingers"
Wagner (34)
B.30-9.0. Studio Service

Hymn, "To Thee, Our God, We Fly (A. and M., No, 142).

Religions Addresp by Ganon A. H. SIMP 80 N (Cation of Coventry)
Hymn, " 0 Throned, 0 Crowned With A!! kenown " (A. and M., No. 505).
9.0-10.0.

## Bach Programme.

THE STATION ORCHESTRA
Condncted by JOSEPH LEWIS,
EMILY BROUGHTON (Soprano).
JAMES HOWELL (Bass)
LEONARD DENNIS (Violoncello).
WALTER HEARD (Flute):
NIGEL DALLAWAY (Orgin). The Orchestra.
Oyerture in $\mathbf{D}$. Enily Broughton.
Aria, "My Lord, Jast 8o" ("Phoblus and Pan '1]. Walter Heard and Orchestra.
Suite in B Minor (for Flate and Strings) Overture: Rondo: Sarabande: Bourree Polonaise; Menuet; Bondinerie.

Emily Bronghton, James Howel, Choras and Orchestra. Cantata,
SLEEPSRS, WAKE."
10.0.-WEATHER FORECAST and NEWS. S.B. from London. Local News.
10.15. Leomard Dennis and Nigel Dallaway.

Air on G String.
(Arranged for Violoncello and Organ.)

### 10.25.-Close down.

GBM BOURNEMOUTH. 386 M .
KATE WINTER (Soprano).
MADOC DAVIES (Baritone)
THE ROYAL BATH HOTEL STRING ORCHESTRA.
Broadcast from King's Hall Rooms
Musical Director, DAVID S. LIFF.
4.0.

Selection, "Life On The Ocean
4.20.

The Holy Child " Earthope Martin (26) The Shepherd's Cradle Song
A. Somireell (4) Alleluia" ............. O'Comor Morris (9)
4.30.

Liebestrâume ", ....................... Blon (34)
Cortège du Sirdare "... Ippolitov-Ivano\#
Madoc Davies.
4.45. Lord God of Madoc Davies.

Lord God of
Abraham ". ..
It Is Enough " Orchestra.
Selection ("Faust ") .......
5.10. "The Fairies' D .

The Fairies' Dance"
A Green Cornfield "
"

1. Head (9)

A Green Cornfield
Beat Upon Mine Litt

- Nevin (57)
" Pastoral" ..... orr. H. Lauc Wilson (9)
5.20. Orchestra.
" Humoreske " ................... Drorale (41)
Shepherd's Hey " …........ Grainger (57)
5.35-5.45. Madoc Davies,

The City of Rest " ….. C. F. Thoyd (35)
Come Unto Mo".......... Cocacn (46)
Come Unto Mo" .............. Cocnen (46)
8.30. Choir of St, John's Church, Moordown.

Hymm, "To Thee, Our God, We Fly" (A. and M., No, 142).
Hymn, ${ }^{2}$ Lord, In Thy Name Thy Servants Plead" (A. and M., No. 143).
8,40.-The Rev, A. J. S. BUETON, Vicar of
St. John's, Moordown : Religious Address.
8.50.-Hymn, " $\theta$ Lord, How Happy Should
We $\mathrm{Be}{ }^{\text {H. }}$ (A. and M., No. 276).
9.0.

An Hour of Orehestral Music.
THE WIRELESS ORCHESTEA Conducted by
Capt. W. A. FEATHERSTONE.
Selection, "Tannhiuser "... Wugner-Taran
Soite, "Omar Khayyam ", ..... Coudman 19)
Overture, "Semiramide" ... Roscini (34)
March, "Crown of India "..... Elgar (34)
"Sluvonic Rhapsody" "... Fricufemann 34
Adagio from "The Moonlight Sonata"
Adagio from "The Moonlight $\begin{aligned} & \text { Sonata" } \\ & \text { Becthoen }\end{aligned}$
10.0.-WEATHER FORECAST and NEWS, S.B. from London. Local News.

Ave Maria 't ................. Bach-Gount
10.25.-Close down

## 5WA

CARDIFF.
353 M .
4.0-6.0.- Programme S.B. from London.
8.30-9.0. Cathays Westeyan Church Choir Hymn, "Day Is Dying In The West" (Tume, "Sennen") W. W. $p$. Sherwin A Short Reading from the Soriptures.
Hymn-Anthem, iN There Were Ninety and Nine " ........................ R. G. Thopson
The Rev. D. R. JONES, M.A., Weston-Super-Mare : Relicious Address.
Hymn, " Gind The Father Be Thinu Near " (Tunc, "Christus ") ............ W. Bloo Benediction.

A number aruingt a manical item indicates the nama
of its publisher. A ley lint of publisben will be found oat
of its jub
page 37.

## Sunday's Programme.

(Continued from the facing page.)
An Instrumental Concert.
VERA MCCOMB THOMAS
( 8 olo Pinnoforte).
W. G. TAYLOR (Solo Obce).

THE STATION SYMPHONY ORCHESTRA Conductor, WARIVICK RRAITHWAITE. 8.0 "Tragic Overtare Orchestra. Brahms Suite No. 2 in B Minor for Strings and
Flute W. Of. Taylor.

Concerto for Oboe and Orchastra,
Vera McComb Thomas.
Concerto for Pianoforte ard Occhestra in C Sharp Minor, Op. 30 ... Rimaky-Korakkoe Orchestra.
Overture, "Tho Watercarriee " Cherubini 10.0.-WEATHER FORECAST and NEWS. S.B. from London. Local News.
10.15. W. G. Taylor.
'En Vendée'
C. G. Taylor.

En Vendec Champs". ". D. Rowse Chomin Creux ${ }^{\text {" }}$, "Surla Grando Ron'e" Overtare, "Fra Diavolo": 10.30. - "The Stent Fellowship. 10.55,-Clase down.

## $27 Y$

MANOHESTER.
Auber
$3,30-6.0$. Grand Opara.
LA TRAVIATA (Verdi).
Cast:
Violeta Vatery
GERTEUDE JOHNSON (Soprano) Amnina (Violetta's. Maid) CLARA CHAMBERS (Soprano) Alfredo Germont

HUBERT CARTER (Tenor) Giorgio Germont (Alfredo's Father)

LEE THISTLETHWAITE (Tenor) The Marquis D'Obigny HERBERT Doctor Grenvil .......imuDDOek (Bass) THE ${ }^{2 Z Y}$ OPERA CHORUS
Chorus Master, S. H. WHITTAKER
THE "2ZY" AUGMENTED ORCHESTRA :
Condactor, T. H. MORRISON Scene : Parts and its Suburbs-about 1700.
8.0. -S . G. HONEY , Talk to Young People Hymn, in Ten Thousand Times Ten Thousand ${ }^{\circ}$ (A. and M., No, 222).
Religious Address by the Rey. W, E, CUN LIEFE, Vicar of Griflin, Blackburn.
Anthem,: The Fadiant Morn Hath Passed Away" ......
Bible Reading.
Bible Reading. Now The Sun's Declining
Hymn, "As Now Rays " (A. and M., No, 13).
8.50 (ppprox.).

Organ Recital
Felayed from the Piecadilly Picture Theatre.
WILFRED HINDLE (Tenor). H. Fitzroy Page.

Overture, "Euryanthe
Weber
Entr'acte, "Sanctaary of the Heart"
" Mintet in G". Retcliey
Tone Poem, "Finlandia" (by request)

## Wilfred Hindle.

"Onawny, Awake" Coleridge-Taytor (46) Recit. "With Ever Flowing Heart."
Air, "The Soft Southorn Breeze
Rebekah H. Fitzroy Page.

Two Russian Pieces-
On the Volga $\qquad$ Krein "Romince, Tchaikorsk
Fantasia, "Manon Lescaut
... Puccini
10.0.-WEATHER FORECAST and NEWS.
10.15. S.B. from London. Local News.
10.15. Wilfred Hindle.

Be Thou Faithful Unto Death " Mendelasohon
(Continued in the next colamn.)

## HIGH-POWER PROGRAMME.

The lettors "s.8." printed in italise in thase programmen
signity a simal itaneous Broadcast trom the itation men-
ifoned, tioned

## $5 X X \quad 1,600 \mathrm{M}$.

SUNDAY, May 17th.
4.0-10,45.- Programine S.B. from London. MONDAY, May 18th.
6.0-8.55.- Frogramme S.B. from London.
8.55-9.30.

## Speaches

ST-DUNSTAN's TENTH ANNIVER SARY DINNER
H.R.H. THE DUKE OF CONNAUGHT, K.G., K.T., ete.

Capt. IAN FRASER, C.B.E, M.P.
LORD DESBOROUGH, K.E.V.O., and
Admiral of the Fleet
EARL JELLICOE, G.C.B., O.M., etc,
Relayed from the Connanght Eroms.
9.30-11.15.-Programme S.B. from London.

TUESDAY, May 19th.
6.0-8.0-Programme S.B. from London.
8.0. A. E. NICKOLDS AND ALBERT W. HOWE
Celebrate
"SOCIABLITYY,
as it may be applied to their Vocal, Instrumental and Humorous
8.15. JOIN IN THE CHORUS

THE WIRELESS CHORUS and ORCHESTRA.
Folk Songs, Sea Chanties, Nigger Tunes, and Well-known Ballads.
9.15.-FLENTWAY HOUSE CONCERT, S.B. from London.
10.0-11.30--Programme S.B. from London. WEDNESDAY, May 20th.
6.0-11.0.-Programme S.B. from London.

## THURSDAY, May 21st.

6.0-8.0.-Programme S.B. from London
8.0. ENTERTAINMENT

PHILIP RITTES CONCERT PARTY. GWEN GUILLERET (Soprano).
ETHEL WHLEORD (Comedienne).
TNA FOSTER (Pianisteand Accompaniste) PHILIP RITTE (Tenor).
LESLIE PAGET (Entertainer).
WILL EDWARDS (Comedian)
8.45.-Poetry Readingo: Sir OWEN SEAMAN
9.0. SHORT SONG RECLTAL

BRABAZON LOW THER (Baritone).
"My Heart Ever Faithful ". ....... Bach
"Hark, Hark, the Lark" ........ Schubert
"Who is Sylvia?
"New Hopes?

- Only for Thee"
$\ldots . . . . . . . .$. , Tchailovery
"Alleluia" 17th Century, arr. OConnor
9.20 .

CHAMBER MUSIC.
Sextet for Two Violins, Two Violas and Two Viotoncelli, Op, 18, in B Flat Major

Bralims
HERBERT KINBEY (1st Violin)
PIERRE TAS (2nd Violin).
ERNEST YONGE (lst Viola)
JAMES LOCKYER (2nd Viola)
B. PATTERSON PARKER (Ist 'Celle). ANTHONY PINI (2nd Cello).
10.0-11.30.-Programamie S.B. from London,

FRIDAY, May 22nd.
6.0-11.0.- Prognamine S.B. from London.

SATURDAY, May 23 rd.
6.0-8.0.- Programme S.B. from London.
8.0-10.0-MILITARY BAND PROGRAMME.
S.B. from Bournemouth.
10.0-12.0.-Programane S.B. from Londoit.

## (Continued from the previous column.)

"Where'er You Walk". .......... Hondel
H. Fitzroy Page. Chopin
Nocturne in B
an. $\mathbf{3}$ - Close down.

## 5NO NEWOASTLE. 403 M .

4.0-6.0.-Programme S.B. from London.
8.0-8.30. " 5 NO " Choral Society Octet.

O Worship the King All-Glorious Above"
(A. and M. 161).

Address by the Rev. W. S. Power.
Be Thou My Guardian and My Guide
(A. and M, 282).

ALICE VAUGHAN (Contralto).
THE STATION SYAPPHONY
ORCHESTRA
Conductor, EDWARD CLARK.
8.30

Overture, "Benevenuto Cellini ". ... Berlioz
8.45. Alice Vaughan.
8.55 Selected Songs.
"In a Summer Garden"
Delius
Alice Vaughan.
Selections from her Repertoire.
9.25. "Froica " Symphony
"Eroica" Symphony , M......... Becthoren
10.0.-WEATHER FORECAST and NEWS.
S.B. from London. Local News.
10.15. Alice Vaughan.
10.25.--Close down.

Schubert

## 2BD ABERDEEN.

495 M .

## 4.0-6.0. Chamber Concert.

DAVID F, MCCALLUM (Solo Violin)
MARIE SUTHERLAND (Solo Pianoforte) THE WLRELESS QUARTET.

Quartet.
String Quartet in E Flat Major Ditteredorf (Eirst Broadcast in the British Isles.)

David F. MeCallom.
Prelude and Gavotte
McCallinm.
Bach

Sonata, "The Devil's Trill"
Matie Sutherland
. Tqutim
Sonata in D Minor (The "Dramatio "

8.30. Ruthrieston Parish Church Choir.

Para, 33 (Tune, "Palestrina")
The Rev. Mcintosh mow TT, Ruthrie. ston Parish Church: Religious Address.
Anthem.
Anthen.
Hyman 265 , "Abide With Me."
Q.0-10.45.-Programme S.B. from Lundon.

5SC GLASGOW.
422 M.
4.0-6.0,-Prograwne S.B. from London.
8.30-9.0 Studio Sérvice.

Choir: Psalm No. 100 (Tune, "Old
Handred ") (S, P.) Handred "') (S,P)
Scripture Reading.
The Rev. ROBERT COWAN, of St Thomas Wesleyan Charch: Religious Address,
Choir : Psalm No. 43, Verses 3.5 (Tune, "Invocation ") (S.P.).
Prayer.
Choir : Psalm No. 95, Verses $1-5$ (Tune, "Irish ") (S.P.).
9.0-10.45- - Programme S.B. Jrom London.

A number agsainet a murical item indicates the name
ins publishar. A hey lint of publithers will be found on of its put
pase 347 .

## WIRELESS PROGRAMME-MONDAY (my lstit)

The letters "s.e., printed in italies in these programmes gignity a simuitancous sroascast from the station men.

The High-Power (Ohelmsford) Programme will be found on page 345.

## 220 LONDON. 365 M .

3.15-3.45. -Transmistion to Schools: Kay Pobinson, "Dragon-Eties,"
4.0.-Time Signal from Greenwich.

Mr. E. Vogues and Vanities, by Carmen of Cockalgne. Troeadero Teatime Masic "Choosing a School," by Viscountess Erleigh.
5.0,-An Hour's Dance Music.
6.0.-CHILDREN'S CORNER: "How Mr. Cat Becamie King," from "The Children's Magazine," "The Diary of Fox Minor,' by E. Le Breton Martin and Musie by Auntie Sophic (Requést Progranime).
6.30.-Children's Letters.
6.40.-Boys' Brigade, Church Lads' Brigade and Boys' Life. Brigade Bulletins.
7.0.-TIME SIGNAL FROM BIG BEN WEATHER FORECAST and 1ST GEN: ERAL NEWS BULLETIN. S.B. to all Sfations.
Mr. W, M. R. PRINGLE, "Doings and Persomatities in Parliament." S.B. to all Stations.
7.25.-Music, S.B. to other Stations.
$7.40-\mathrm{Mrs}$. UNDERHLLL (formerly Mrs. Starr), "Withont Our Gates: The Hill Fokk of the Indian Frontier." S.B. to ofther Statione.

## Instrumental Music,

BEATRICE EVELINE (Solo Violoncello). EDITH PENVILLE (Solo Flute). CHARLES DRAPER (Solo Clarinet). CHARLES LEGGETT (Solo Cornet).
8.0. Edith Penville.
"Imprompta," Op. 7 ............... Anderech - Schwalbeoflug Köhter
Valse, Op. 51 Chadles Leggett.
"Les Rameaux" ("The Palme ") Fourri Beatrice Evelise.

- Old Italian Air " Sammartini-Squire (57)

Rêverie ${ }^{*}$
Fischer (57)
Chanson Villageoise" ............... Popper Edith Penville and Charles Draper:
Lo! Here the Gentle Lark "Bivhop (34)
8.30 (approx.). Millen Hayes.
8.45. Charles Leggett.

Wezner's Parting Song *" Charles Draper.
Coneertino

- Nesster

Weber (34)
9.0 (approx.). "From My Window," by Phile. num.

Don Cossack Choir
I aussian Folk Song and National Music,
9.50.-TIME SICNAL FROM GREENWICH WEATHER FOHECAST and 2ND GENERAL NEWS BULLETIN, S.B. to all Stations.
Accident and Casaalty Protection," by Mr. R. Y. SKETCH, Past President, London Insurance Institnte. S.B. to all Stationt Local News.

Act III. of the Opera,
"Der Rosenkavalier."
(Streuse):
Relayed from
The Royal Opera House,
Covent Garden
S.B. to all Statione.
11.15:-Ciose dova.
E THE EXPERIMENTAL TRANSMISSION
For Amater Wireless Engineers
will be carried out by the
SWANSEA STATION
11.15-11.45.

5IT BIRMINGHAM. $\quad 479 \mathrm{M}$
3.30-4.30. -The Station Wind Quintet. Grace Chamberlain (Soprano)
4.45-6.15.-WOMEN's CORNER: "Topieal Horticultural Hints-Annual Chrysanthe-
mums," told by Sidney Rogers, F.R.H.S.
Stanley Finchett (Tenor).
5.15.-CHILDREN'S CORNER.
5.55-6.0.-Chiddren's Letters.
7.0-8.0.-Programame S.B. from London.

## Light Music and Humour.

THE STATION ORCHESTRA.
MONA WABHBOURNE
MABRL FRANCE ("Aunt Maria")
8.0. The Orchestra.
tare, Shamus O'Brien Stonfort (9) Seloction, " Dorothy …........ Oellier (15)
8.25 Mahel France.

Aunt Maria' Goes to the Zoo " France
8.35. The Orchestra.

Intermezzo, "In a Chinese 'Temple Garden"
Mona Washbourne.
8.45.

The Confession " ..... I. Ingodd dy (67) No, Thank You, Tom" ...... Weatherly Missy " ihber (43)
Ho Met Her on the Stairs " Levey (15) 55. The Orchestra.

Selection, "The Merry Widow"-Lehar (15)
9.10. ". 'Aunt Maria's' Day in Bed "... Frence 9.20. The Onchere

Valse, "The Drean Primees" Anelife (34) 9.30.-WEATHER FORECAST and NEWS. S.B. from London.

Mr. R. Y. SKETCH. S.B. from London.
Local News.
10.5. - " DER ROSENKAVALIER," Act III. S.A. from London.
11.15.-Close down.

6BM BOURNEMOUTH. 386 M .
ふ.45.-Talk to Women : "The Birth of Poetry," by the Rov. A. D, J. Allan, M.A. Orchestra broadcast from the Electric Theatre. Musical Difector, D. C. Ronald.
5.0.-CHILDREN'S CORNER.
5.30-5,45. - Children's Letters.
6.0.-Scholars' Half-Hour: it The Levant Co. and the Muscoyy Co.," by Misa M. R. Dacombe, M.A.
6.30-6.57.-Music.
7.0-11.15.-Programme S.B. from London.

## 5WA CARDIFF.

353 M .
2.30 - Organ Recital, relayed from the Capital Cinema:

MAY LINDSAY (Soprano).
THE STATION ORCHESTRA
Conductor, WARWICK BRAITITWAITE. Orchestra.
Overture, "Rienzi" ........... Wagner (34) May Lindsuy,
"Bells of Arcady"
Horris (62)
" Down in the Forest " Ravidon Ronold (26)
"Love's a Merchant … Molly Carew (15)

- Thirec Iriah Dances ${ }^{21}$....

Aneell (15)
May Lindsay:
"it is Only a Tiny Garden"
Hoydn Wood (15)
'Love, 1 Have Won You'.
Laudon Ronala (26)
"My Heatt fs Singing for You"
Allea Redfera (40)
Norwion Orchesita. Orchestra.

Bala (18)

May Lindsay
Beloved " Arcady *..... ) Michael Ilead (9)
All in a Merry May Time" Landon Ronald (26) Orchestra.
Overture, "The Elying Dutchman" Wagacr
5.0--" 5 WA'S " "FIVE O'CLOCKS."
5.30.-CHILDREN'S CORNER.
6.5.- "The Letter Box,"
6.15-6.30.-'Tcens' Corner : Stamp Talk.
$6.40-6.55 .-\mathrm{Mr}$. Guy Pocock: " The Little Room."
7.0.7.25,-Programme S.B. from London.

THE BAND OE HMM, GRENADIER GUARDS.
By permission of Col. B. N. SergisonBrooke, C.M.G.; D.S.O.)
nductor, Lieat. G. MHLER.
DOROTHY BENNETT (Soprano).
KENNETH ELLIS (Bass).
7.30

Murche de Monjicks
Overture, "The Magic Flute."
Renelle (34)
Diat for Flute Magic Futa. .:... Mozare
Duet for Flute and Clarinet, "Lo! Here
the Gentle Lark",
(Sergt D. MATTHEWS, Clarinet.)
(Musm E. BOWEN, Flute.)
7.50.

Spring,
Do Not
Dorothy Bennets.
Honsithe (9)
The Night My Lose "
A. Hagemann

Kenneth Ellis.
Four Songs of Adoration "
Evelym Sharpe (17)
Band.
Incidental Music to "Peer Gynt," No. 2
(Op. 55) ................................ Grigg
Ingrid's Plaint"; "Arab Darice";
"Storm"; "Solveig's Song."
25.

Dorothy Bennett.
If No One Ever
Marries Me"
Marries $\mathrm{Me}{ }^{\text {" }}$, Starli.....
The Starling
Kenneth Ellis.
Song of the Volga Boatmen "
The Pols of Sileace" Koencomon (16) The Pools of Sileace ... Maxad Alitoing (9)
8.45

Selection, "Songs of the Fair" ... Martin
Prelude ............................. Racknaninov
A Dinder Courtship N... E. Coater (9)
Clorinda". ............... O. Morgan (26) "Tavern Song" Q.15. Bund.

Selection, "Tristan and Isolde" ... Wagner Imprompta in A Flat …............ Ohopin
9.30.-WEATHER FORECAST and NEWS.
S.B. trom London. S.B. from London.

Mr. R. Yews.
10.5. - "DER ROSENKAVALIER," Act III. siB. from Leadon.
11.15.-Close down

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

3.15-5.30.

The Besses '0' th' Barn Batud, re-4.10-5.0. layed from the Minicipal Gardens, Southport. Couductor,
Harry Barlow.
3.30--Broadcast for Schools: $(3,30) \mathrm{M}$. Albert Thouaille, M.A. (Paris), Reading of French Literature ( 3.45 ) Mr. Jame Bernard, Reading of "A Midsummer Night's Dream," Act. IW, Seenes 1 and 2 .

A number acrinat a musieal itominilicates the na me at ite publicher. A ley list of poblinhers will be found oo ce ift puib
vase 347.

## 

The lettent "8.8." prioted fo ifalier in thest programmei siznify a Simullaneous Broptcast from the station men-
4.0.-4.10. - Murd Bell (Solo 'Cello).
5.0.5.15.-Talk to Women.
5.30.-Childran's Letters.
5.45-6.30.-CHILDREN'S CORNER.
7.07.40.-Programme S.B. from Zondan.
7.40. -Mr . E. SIMS HILDITCH, Lecturer in Masic to the Cheshire County Training Colleges on "Music " (6).
8.0.

## Concert Party.

THE VERSATILES,'
in their new
Passing Show " Entertainment Directed by WHLL MARSH. DOROTHY ROCHE (Mezzo-Soprano) ADA WORTHINGTON (Contralto) DORIS SHERIDAN (Soubrette). MAURICE RICARDO (Baritone).
JACK CROSBLEY (Light Comedian).
CAI JONES (Comedian).
JACK FARRAR (AL the Piano).
9.30.-WEATHER FORECAST and NEWS. S.E. from London.

Mr. R. Y. SKETCH, S.B. from London. Local News.
10.5.-" DER ROSENKAVALIER," Act 111. S.B. fram London,
11.15.-Clese down.

5NO NEWCASTLE, 403 M .
3.45,-Orchestra, reluyed from. Fenwick's Terrace Tea Roomi.
4.45.-Weekly News Letter. "Psychology and the Shop Assistant," by G. A. Burlton, B. A.
5.0.- Matiel Grenvite (Contrafto).
5.15--CHILDREN'S COHNER.
5.55.-Children's Letters.
6.0.-Scholars' Half-Hour: S. Hirst, B.Se, The Armosphere II.'
6.20-6.35.-Farmers' Corner: Mr. R., W. Wheldon, " Science and Agriculture" (1).
7.0.8.0. - Programple S.B. from London.
8.0.

## In a Persian Garden,"

A Song Cycle hy
Lisa Lehmamn (44).
MARY FERRTER (Soprano). MAY JOBSON (Contralto). LAMBERT MARYEY (Tenor). JOHN OLIVERE (Baritone). THE STATION ORCHESTRA Conductor, EDWARD CLARK.
8.45. JOHN HENRY (Entertainer).
8.55. Mary Ferrier.
"Caro Ngme" ("Rigoletto") ...... Ferili
"The Willow 太ong " Coteridge-Taylor (44)
"Dïnon" ...................... Max Stange
9.5. John Henry.
 Cradle Song " .. 1 Songs) 1 (17)
9.30.-WFATHER TORECAST and NEWS. S.B. from Iondon:

Mr. R. Y. SKETCH, S.B. from London.
Local News.
10.5.- "DER ROSENKAVALIER," AcL III. S.B. From London.
11.15--Close down.

2BD ABERDEEN. 495 M . 3.30.5.0. The Wireless Dance Orchestra. Feminine Topica
5.30.-CHILDREN'8 CORNER: Songs by Auntie Marjorie.
6.0. - Boy Scouts ${ }^{\text { News Bulletin. Girl Guides' }}$ News Bulletin : Nan Inverarity, Lieat. 1st Coy., on "Tracking Games."
6.30.-Stesdman's Symphony Orchestia, relayed from the Electric Theatre.
7.0.7.40.-Programme S.B. From London.
7.40.-Mr. J. P. CHRISTISON, J.P., F.S.A. (Scot.), "Public Libraries" (2).

## Popular Night.

SCOTTISH PROGRAMME.

## ALFRED J. FORBES (Tenor),

THE WIRELESS ORCHESTRA
8.0.

Selection, "Reminiscences of Scotland Godfrey (15)
8.10.

Alired J. Forbe
Scots Wha Hae ",
"Charming Chloe "....। Bonnie Wee Thing .....

Traditional (6)
8.20. SEA SONGS AND SEA CHANTIES. By Members of the
ABERDEEN MALE VOICE CHOIR. Conductor, ARTHUR COLLINGVOOD. Explanatory Notes by
ARTHUR COLLINGWOOD.
Ward the Pirate' Vasghan Williams (18) Good Morning, Ladies All" Reuben Ranzo Sally Brown' - Blow, My Bully Boys Let the Bullgine Ran"
The Arethusa Inside the Bar'
"Blow the Man Down Whey Was a Wartion " Was " Wartior Fare Good-bye, Fare
Ye Well bh The Rio Grande Billy Boy
or Song
(Suilor
Chanties)
E. 12. Terry

The Anchor Song
.... arr. Jephson (46)

Drake's Drum ....... Etgar

Cole
Edmunde (18)

Scottish Programme (Continued).
9.0.

Orchestra.
Overture, "Echoes of Ossian" ...... Gade

## KEY LIST OF MUSIC PUBLISHERS.

 1. J. H. Adaus Mast Publithing Co. 2. Anglo-French 4. Edwin Abblown, Thd B, Alucuer, Itd. 0. Bayley and Fergaion. 7. Beal, stintard, apd Co, ILd. 8. Jotur Hackburni 14. a Booacy and Co, 10 . Boworth and Ca, MA,


 David, idd 2. Dix, Lh, $\frac{2}{2}$ Dolart and Co 2a Doif,






 Lannox, and Co. 43 . Yeonatic and Co . 4 . Netzer and Co .










9.10.

Auld Scots Sangs
Mary Morrisgu. ...
Battle of Stirling
Brig Brig
9.20 .

Orchestra.
Ovecture, "Tam a' Shontee" Drysdale (58) 9.30.-WEATHER FORECAST and NEWS. S.B. from Landon.

Mr. R. Y. SKETCH. S.B. from London. Local News.
10.5.- "DER ROSENKAYALIER," Act III. S.B. from toridon.
11.15.-Close down.

5SC GLASGOW. 422 M .
3.30-4.30-An Hour of Melody with the Wire. less Quartet and Sinclair Holmes (Baritone).
4.45.-WONEN' HALFHOUR: Evelya Smith on "Family Dialect."
5.15.-CHILDREN'S CORNER.
6.0-6.5. Weather Forecast for Farmera.
7.0.7.40.-Progranme S.B. from L.ondon.
7.40.-Mr. W. KERSLEY HOLMES : Topical Talk.

## Memories and Drama.

S.B. to Edinburgh and Dandec. THE STATION ORCHESTRA: Conducted by
HERBERT A. CABRUTHERS.
DUFTON SCOTT (The Braid Scols
Humorist).
THE LONDON RADIO REPERTORY PLAYERS:
Directed by R. E. JEFFREY
8.0. Orchestra.

Musical Comedy Selection, "Floroiora
Overture, " Maritana " ............... Wallues 8.20. Dufton Scott.
Humionons Sketches in the Aberdeenshire Dialect:
8.35

Orchestra.
Selection, "The Lily of Killarney "
8.50. Dafton Scott.

Humorous Sketches in the Aberdeenshire Dialect.
9.5. Write " Bene Orcliestra.

Wattz, "Blue Dambe " ............... Straues
9.15. The Repertory Players.

THE LITTLE QUAKER?
Written for Broadcasting by Edgar Wallace
(The Famous Story Writer and Novelist). Characters:
First Officer $\qquad$ HENRY OSCAR
Captain GEORGE SKILLAN
Second Officer
Pilat $\qquad$ TAHVER PENNA

Voice of the Quaker Giir PHYLLIS PANTING
Scene: Off the Cornish Coast on the Bridge of an Atlantio Liner.
9.30--WEATHER FORECAST and NEWS. S.B. from London.

Mr, R. J. SkETCH. S.B. from Londan.
Local News.
10.5.-"DER ROSENKAVALIER," Act IIL S.B. from London.
11.15.-Clese down.

[^1]
## WORLD RADIO TIMES.

Owing to frequent changes of wave-lengths and times of transmission, absolute accuracy cannot be guaranteed, but each time we go to press with this list it will be carefully checked with the lateat available information. The times given are according to British Summer Time.

## FRANCE.

EIYYEL TOW ER (TL)-Patio,, , $050 \mathrm{~m} .(6 \mathrm{kw})$.


$6.18, \mathrm{pm} . \mathrm{m} . \operatorname{Con}, 8.10 \mathrm{pm}$. and 10.10 , weather. On

BADIO-PARTS (CPR)-1, (30 m. rew. it kw).
anto, Con. of Daice.
 Yion Stock Exch, B.ts, Sowk Con or Datioe It


 OLE 80 P . DVS FOSTF
Parls, 458 mi ( 800 w. $)$

3.46 and 8 p.m. Lec (Wed) : 8 p...1., Raglst That


9.30 p. ph., Cone dally (exe wed. avi Fri).
1.10 amin . Werther, Time, News, Markete; 8.30 pm .

OXX DN MALRSAN 3065 in. (temp).
7 prow, Coa. (Wed.).
LYONS (Radlo-Lyon)-387 ni. (2 kw.).
 and Fri).
RADIO SUD-EST -30 m ( (temp.).

## GERMANY.

COSsEL (Relay Station)- $288 \mathrm{~m} .(1, \mathrm{kw}$ ). From Frankfort.
 HANOVNB (Relay Station)-206 m. (I kw.). From Hambung, Aso owi Coan at 1.45 p.in. (Sun.) ; 4.30 p.m BREMEN (Refay NuRbybero (Relay Station)- 340 wi. $(800 \mathrm{w})$. From HAMBELRECh.

BBURG $-395 \mathrm{~m} .(1 \mathrm{kw})$.
8undays: 8.21 . a.m., Time Sig., Weather, Neax. Lec. Women; 11,15 , facred con. 1215, (hein; 115 pm , 1ec, Coni, 2.30, chess, Opera, Nems Io Suglish, Dance:
Wendayst 6.55 A.m., Thie Sig, Nows, Weather Marketo ; 6.30 , Theatre Xems : 1215, Markets ; 12.55 ,
 Carilaren (aron, and Tue.) ; 7 p.m. Lee, Spanditi
 Com. of Opeta; ; it p.ti, Markete, News lis English,

L5s a.m., Hatio Taik, Divlee Seryice (Sun.) ; 12.30


 Fin). spantat (9lot.,
BREAT, 10 - 118 me (t) Kw .
is am, suock Exch, Weather ; 12.0, Con. (dally)

 (Sun. 45 p m, Con, 7 p.u., Tec, , Engikh (Mone) horthand (Wed.), Hallsan (Tha) : 8.30 prin., Coon. Thurs.).
gertin (Vax Ham)- $505 \mathrm{~m}, ~(4) \mathrm{kw}$. Weathet: 110 Con. (sume ; 10.0 Markets, Newn
 4. News, weather 215 pmin, slock Exet - 3 p Educ the (san), Jiarkets, Time siz ; 3.30 p p.m. Chldres (sim, Weli) : 3.35 p.m. Reperanto (sat) $630 \mathrm{p} . \mathrm{m}$, Orcts; $6.20 \mathrm{p} . \mathrm{m}$. , Bdace 1et., Womea
 Dance (This sat., sum). Stollo, ueaally it - 20 p. .mip D.m. shortly.
 Con. (sum.), Caildren(Wed. sat.) : 6.30 p.m. Time sis:
 late Con, or Cobaret.
 11.0, Efue Hour (Bun): 12.0. Con. (dally): 12.55, Natien The edg, Stock Krch, Xems. 4 pmon , Markets, Con., Cadidren (Wed.) : 6.0, Markets, stock Exch.,
 KOENIGSBERO- $469 \mathrm{~m} .(1 \mathrm{kw}$ ).

9 am , Sacred Coid (Suto), Markets, (Wod., Sat.), Markets : I.30, Coni; 9.30 , Lec ; 8 p.m., Coni. of Operi, Wrethicr, Xews, Dince (irr.).
ERANKORT-ON-MAIX -4.0 m., 18 kw.
8.0 and., Saces Con. (Suni); 10.45, Stock Exch.;


Mratkets, Lec; Bharthand (Thu.): Itallan (FrL),


ruMicH- $185 \mathrm{~mm},(1 \mathrm{~kg}$ ).
Weatber; 3.30 p.in . Wint p.m.; Time Skg, News, \$.30, Oreh. (weekintive) Markets ; 4 p.m. Orch. (Sun.)

 KOEXIGDW USTERHAUSEX (LP) (best Berlin) $-1,300 \mathrm{~m}$,



## AUSTRIA.

 Sat $\sin 2 ; 1.6 \mathrm{pm}$. , Time sig., Weather ; 2.30 p.m. Stook Exch. (oxe, Mun.), New, Con, b,10 chiltren,




## belaium.





Wecklays : $1 \mathrm{p} \mathrm{pm}, 2$ p.m. 4.50 and 6.50 p.an, Weather. cZEOMO-SLOVAKIA.
 Exch. (weokday); ; pm, stock Isch, Coo, (Weok,
 and Duriee.


 phill, Esperanto (Wed.). is also relayed by the Aallorgthens slip Station on 440 m . 8unday : Copenhagen only.



8 p.m, Con, Nery (Tue, Wed., Thu, FML).
ESTHONIA.
REVAL- 350 m . Testing.

## FINLAND.

HELSINGFORS (Helsinki) -370 m .
9 a.m. Sacred service (Sim); ; 0 p.m., Time Sig,

## HOLLAND.

MSTBRDAM (PCFF) $-\frac{9}{2}, 125 \mathrm{~m}$. (1 kw) .
Dally ; $8.35 \mathrm{am} . \mathrm{m}$, to 4.50 pmin News,
Mon- and Sat, when $10.50-11.50$ ).

| B.B.C. STATION ADDRESSES. |  |
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| EDNBURCH | 79, Georue Street. Central 9595 |
| HULL |  |
| PLYMOUTH Atheneum Cha |  |
| SHEFFIELD Mesmb Union Griodioz 2283 |  |
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| LEEDS-BRADFORD Central 4029 |  |
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|  | y- 200 Watts. |



HILERSDM (HDO) 1,0 , 09 m , ( 2 il kw ).


BLOMiENDAAL-345 m 10:20 u. uin, and 5.20 pmin , Divine Servico (Sun.).

## HUNGARY.

BUDA-PESTH-950 m. (2 haw.).
7.45 a.mi., Stock Exch, New, Tests (dally).
COME ABO)-425 m. ITALY.

 nonway.

AALESUND- 315 mi . (tempot dally Tolts
WARSAW (PTR)- POLAND.
pint, Con.; 8 p,m., Con. (ifr.

## russia.

$\xrightarrow{\text { Moscow- }}$

 Sundayk: 10 n.mi, Lee; ; 11, Rudio Talk; 230 p.an
 TraDte Unio Con counct stationt 100 m . 6 p.m., Con. (Mon, and Wed.

## SPAIN.



 ARCELONA (Hotel Colot) (BAJI - 325 mo ( 600 w )


SEYTLEE (RAJS)-3N0 m. ( Kkw).
7.30 p.m. Co. Now. Weatbor.
CABTAGENA -300 m. ( 500 w .).

RTAGENA-3
6 pmi., Teit.
STOCKHOTV SWEDEN
 Weeki,ing: is. 30 p.in., Weather, stock Exch., Tise

GOTHENBURG $(88 \$ B)-200$ m. ( 500 )
 8 B from stomkiolm,

- Malmole (8ASC)-270 m. ( 500 wa .

As Gathenburg.
(500) w.).
*GUNDSVALL (BNSD)-55 m. ( 500 w ).

Thriee weehly 57 pano, $8 . \mathrm{B}$. from stockichin.
SOMRKOBPING (SMV)- $200 \mathrm{~m} .(250$ w. 250 w. also
KARISTADT (SMX $(3)-370$ no. $230 \%$ ), and


## SWITZERLAND.

## 

Wekday. 11 , Weather 1



Weelidays: 8 in and 1 so, Weather, SYutkots, Time Sig.,


## AFRICAN STATIONB.


JOHANNEABURG (JB)- 400 m . (from $4.50 \mathrm{p} . \mathrm{mi}$ )

PRINCIPAL AUSTRALIAN BROADCAST
stations.

PRRTH (eWE) 1,950 IO.
MKREOURE
BHISBANB ( 6 KW ) -Vnder conatruectlon.
PRINCIPAL U.S.A. AND CANADIAN BROADCAST
KGO- 312 m, OakJand, Ca!
CKR -313 m . Mons.
Mocton, New Brunswici

WMAFs -300 min Dintmouth Ma


WJZ- 156 mm , and WEAF-492 m., New Fork City.

## WIRELESS PROGRAMME-TUESDAY (mas 19th)

The letters "s.B." printed in italies in these programmes signity a simultaneous Broatcast from the station men-

The High-Power (Chelmsford) Programme will be found on page 345 . 2 LO

## LONDON.

365 M .
1.0-2.0. - Time Signal from Greonwich. Holborn Restaurant Luncheon Masic
3.15-3.45.-Transmission to Schools :

Miss Ethel Home, "Characters of Tunes.
4.0-5.0.- "Boolss to Read," by Arn Spice. Organ and Orchestral Music, relayed from Shepherd's Bust Pavilion. "What Do We Mean By Play?" by Muriel Wrinch.
6.0.-CHILDREN'S CORNER: "Pinkety and Old Mother Ribbony Rose," from "The Enid Blyton Book of Fairies." Astronomy Talk, by Captain Ainslie. Music by Auntie Sophie.
6.30.-Ohildren's Letters.
6.40.-Music.
7.0.-TIME SIGNAL FROM BIG BEN. WEATHER FORECAST and 1ST GENERAL NEWS BULLETIN. S.B. to all Stations.
JAMES AGATEE, "Dramatio Criticiam." S.B. to all Stations.
7.25.-Mnsio. S.B. to all Stations.
7.40.- "Elephant Hunting in Burma," Travel Picture by Lieut.-Col. M. C. NANGLE. S.B. to other Slations.
8.0-10.0. Concert arranged by

THE FLEETWAY HOUSE PRESS. * S.B. to all Stations.

MIGNON NEVADA (Coloratura Soprano). PHYLLIS EVENNETT (Contralto). MORGAN KINGSTON (Tenor).

YSAYE (Violin).
BENNO MOISEIWITSCH (Pienoforte).
T. C. STERNDAEE BENNETT (Humorous Songs at the Piano). FRANKLIN DYALL.
Sir JOHNSTON FORBES-ROBERTSON (Shakespearean Recital).

IVOR NEWTON (Accompanist).
Sir fiANDON RONALD
(accompanying his owa compositions).
10.0.-TIME SIGNAL. FROM GREENWICH, WEATHER FORECAST and 2ND GENERAL NEWS BULLETIN. S.B. to all Statinos.
Prof. J. ARTHUR THOMSON, M.A. LL.D., "The Underworld of Animals." S.B. from Aberdeen.

Local News
10.30.- THE SAVOY ORPHEANS AND SAVOY HAVANA BAND, relayed from the Savoy Hotel, London. S.B. bo all Stations.
11.30.-Close down.

5IT . BIRMINGHAM. 479 M .
3.30.-School Transmission: Mr. Frank Jones, B.A." The Growth of Drams."
4.0-4.30.-Lozells Pieture House Orchestra.
4.45.-WOMEN'S CORNER: Mr. O. Bolton King (of the Juvenite Employment Dapartment, Birmingham Education Cornmittee), "Trades for Boys and Girls(5) Chemical Trades." Ethel Williams (Contralto).
5.15.- CHILDREN'S CORNER.
5.55.-Children's Letters.
7.0-10.10.-Programme S.B. from London.
10.10.-Prof. J. ARTHUR THOMSON. S.B.
from Aberdeen. Local News.
10.30.- THE SAVOY BANDS. S.B. from 11.30.-Close down.

* (Full partieulars of this programme will be
found in to-morrow's isoue of "Anpuers.")

6BM BOURNEMOUTH. 386 M .
3.45. - Fashion Talk to Women, by Madarns Renes Durant. The Wireless Orchestra: Conducted by Capt, W. A. Featherstono.
5.0.-CHILDREN'S CORNER: Songa and Stories by Uncle Rob, Aunties Marjorio and Ethel.
5.30. -Children's Letters,
6.0-6.30.-Scholara' Half-Hour: "Theatne Art" (1), by Alma Faulliner, A.R.C.A. 7.0-7.40.-Programme S.B. from London.
7.40.-Farmers' Talk: "Experiments with Bacon Pigs," by Mr. L. G. Troup, B.Sc. 8.0-10.10.-Programme S.B. from I.andon.
10.10.-Prof. J. ARTHUR THOMSON. S.B. from Aberdee..
10.30,-THE SAVOY BANDS. S.B. from London.
11.30,-Close down.

## 5WA CARDIFF.

353 M .
3.0.-School Transmission: Mr. R. W. Hobbs : "Great Composer3 : (2) Mendelssolin."
3.30.-The Station Trio: Vera McComb Thomas (Pianoforte), Frank Whitnall (Violoncello), Frank Thomas (Violin).
4.0-4.45. The Carlton Orohestra, relayed from the Carlton Restaurant.
5.0.-"5WA'S" "FIVE OCLOCKS."
5.30.-CHILDREN'S CORNER.
6.5.-The Letter-Box.
6.15-6.30.-Teens' Corner : A Story for Girls. 7:0-7.40,-Programnis S:B, from London.
7.40.- Fout Great Thinkers: (3) F. H. Bradley," by Dr. W, TUDOR JONES, M.A., Ph.D.
8.0-10.10.-Programme S.B. from London.
10.10.-Prof. J. ARTHUR THOMSON. S. $B$ from Aberdeen. Lacat News.
10.30 .-THE SAVOY BANDS.
S.B. from Loidon.
11.30.-Close down.

2ZY MANCHESTER. 378 M .
1.15-2.0.-Midday Concert, relayed from Houldsworth Hall. William Primrose (Violin Recital).
3.30.-Bradeast for Schools: Mr. E. Simal Hilditeh: "Musienl Appreciation." ${ }^{\text {" }}$
4.0-5.15. Concert by the 22 ZX " Quartet, William Taylor and Eveling Nicholson (Duettists). Talk to Women: Miss Joyoe Barker on "Tho Difficult Child:"
5.30.-Children's Letters.
5.45-6.30,-CHILDREN'S CORNER.
7.0-7.40. - Programme S. B. from London.
7.40. " Tho Resources of British Empire," by Miss C. Hole.
8.0-10.10.-Programmie S.B. from London.
10.10. Prof. J. ARTHUR THOMSON. S.B. 10.30.-THE SHE SAVOY BANDS:
10.30. - THE SAVOY BANDS. S.B. from
11.30.-Close dow

5NO NEWCASTLE. 403 M .
11.30-12.30.-Katherino Green (Soprano). Robert Ness (Concertina). Gramophone Records.
3.45.-Elsie Downing (Soprano). The Station Septet : Conductor, Edward Clark.
5.15.-CHILDREN'S CORNER.
(Contintued in column 3, page 353.)
A number arrainat a musical itom indicates the agm, of ist publ
pase $3 \pi 7$.

## EVENTS OF THE WEEK.

SUNDAY, May 17 th .
LONDON, 9.0.-Music of Italy.
BIRMINGHAM, 4.0.-Band of H.M. Grenadier Guards.
BIRMINGHAM, 9.0.- Bach Programme. CARDIFF, 9.0.-Instrumental Concert. MANCHESTER, 3.30,-The Opera, "La Traviata ${ }^{\text {" }}$ (Verdi).
NE WCASTLE, 8.30 . Symphony Concert. ABERDEEN, 4.0.-Chamber Concert.

> MONDAY, May 18th.
" 5 XX," 8.55. - Speeches at the St. Dunstan's Teath Anniversary Dinner, relayed from the Connaught Rooms.
LONDON, 8.30. MILTON HAYES.
LONDON, 9.5.-The Don Cossack Choir. ALL STATIONS, 10.5.-Act III, of the Opera, "Der Rosenkavalier " (Strauss), relayed from the Royal Opera House, Covent Garden.
CARDIFF, 8.0.-Band of H.M. Grenadier Guards.
ABERDEEN, 8.20.-Sea Songs and Sea Chanties.
GLASGOW, 8.0.-Memories and Drama. TUESDAY, May 19 th.
LONDON, 8.0.-Fleetway House Press Concert.
MANCHESTER, 1.15.-Midday Concert, relayed from the Houldsworth Hall.
SCOTTISH STATIONS, 11.0-12.0. Opening Ceremony of the General Assembly of the United Free Church of Scotland. Relayed from the Assembly Hall, Mound, Edinburgh.
SCOTTISH STATIONS, 1.0.- Speeches by the Earl of Elgin and Kincardine, and the Moderator, at the Opening of the General Assembly of the Church of Scotland. Relayed from the Tolbooth Parish Church, Castle Hill, Edinburgh. WEDNESDAY, May 20th.
LONDON, 8.0.-Historical Pictures in Music.

ALL STATIONS, 10.40.-MILTON HAYES, the Laughmaker with a Philosophy.
BIRMINGHAM, 8.0.-An Evening with the Operas.
BOURNEMOUTH, 8.0.- Band of H.M. Grenadier Guards.
CARDIFF, 8.45. - "MAY DAY" " THE ITITLE GIPSY" (DAX
NE WCASTLE, 8.0.-Selections from Opera.
GLASGOW, 8.0.-Beethoven, Elgar, and Wagner.
BELFAST, 7.30.-Symphony Concert.
THURSDAY, May 21st.
" 5 XX," 8.0. Concert Party, Song Recital, and Chamber Music.
LONDON, 8.0.-Band of H.M. Coldstream Guards.
BOURNEMOUTH, 8.0.-Some British Composers.
CARDIFF, 8.0.-Beauty in Music.
MANCHESTER, 8.0.- Vocal and Instrumental.
ABERDEEN, 8.0.-Balled and Opera. FRIDAY, May 22nd.
LONDON, 9.0.-Ballad Programme.
BIRMINGHAM, 8.0. Chamber Music and Radio Fantasette, No. 1.
MANCHESTER, 7.30. Concert in aid of the Salford Royal Hospital, relayed from the Palace Theatre, Salford.
NE WCASTLE, 8.0.-"Macbeth " (Shakespeare).
GLASGOW, 8.0.-A Varied Night-Song,
Piano, and Orchestra.
LEEDS-BRADFORD, 8.0.-Memories of Old Yorkshire.

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\text { SATURDAY, May } 23 \text { rd. }
$$

LONDON, 8.0. - "Melody.
BOURNEMOUTH and $5 \mathrm{XX}, 8.0$.-Band of the Royal Tank Corps.
MANCHESTER, 9.0.-Chamber Music.
NE WCASTLE, 8.0.-An Acrostic.
BELFAST, 8.0.-Empire Day Programme.

## WIRELESS PROGRAMME-WEDNESDAY (May 20th.)

The letters "s.E." printed in italies in these grogrammes signify a simalteneous Broadcast from the station menficned

## The High-Power (Ohelmsford) Pro-

 gramme will be found on page 345 .$2 L O$
LONDON.
365 M .
3.15-3.45.-Transmission to Schools : Mr. G. N. Pingriff, M.A., B.Sc. (Lond.), "The Telescope."
4.0.-Time Signal from Greenwich. ${ }^{4}$ My Part of the Country," by A. Bonnet Latird. The "2LO" Trio and Karin Olman (Mezzo-Soprano). "A Great Lady in Old Time France," by Ethel M. Hewitt.
5.0.-An Hour's Dance Music.
6.0.-CHILDREN'S CORNER: A Masical Chat by Uncle Jeff. "The Dandelion Maiden," from "More Nature Myths," by F. V. Farmer. A Story by Auntio Y vette.
6.30.-Children's Letters.
6.40.-Music.
7.0.-TIME BIGNAL FROM BIG BEN, WEATHER FORECAST and 185 GENERAL NEWS BULLETIN. S.B. to all Stations.
Principal C. GRANT ROBERTSON, C.V.O., M.A., "Makera of the Empire-Cook." S.B. from Birmingham.
7.25.- Music, $S . B$. to all Stations except Belfinet.
7.40.-Miss AMELIA DEFRIES, "The Spirit of Craftamanship in England." $\quad \$ . B$ to other Stations.

Historical Pictures in Music. GWLADYS NAISH (Soprano),
JOSEPH FARRINGTON (Bass-Baritone) THE WIRELESS ORCHESTRA: Condueted by DAN GODFREY, Juur. The Framing of the Pictures by I. du G.
8.0. The Orehestra.

Grand March, "Cleopatra", Mancinelli (34) Overture, "Coriolanus" ....... Becthoven Gwladys Naith.
8.0.
"Adieux Forêts" (from "Joan of Are ") Joseph Farrington.
Joseply Farrington.
"I Have Attained
to Power ".... "Boris
"The Siege of..... Godounov "
Kazan "
$\int$ Mane-

The Orchestra.
Overture, "Richard III." E. German (46) Qwladys Naish.
${ }^{4}$ With Verdure Clad ${ }^{* 1}$ ) ( ${ }^{4}$ The Creation ${ }^{31}$ ) "On Mighty Pens

Haydn
Toseph Farrington.
The Admiral's Broom " ${ }^{\text {King Charles }{ }^{" 1} \text { Bevan (26) }}$
King Charles ${ }^{17}$. . . . ;
M. V. White (15)
"The Old Vindietive"
Easikope Martin (26) The Orchestra.
Overture, Maximilian Robeapierre"
Litolff THE LONDON

Litolff (34)
RADIO REPERTORY PLAYERS
"A MONTH COME SUNDAY:
Written for Broadcasting by Ashton Pearse.
Nance Tregenna . . PHYLLIS PANTING Tom Gregg ......... ASHTON PEARSE Josiah Trogenna (Nance's Unclo)

HENRY OSCAR
Widow Bugg MABEL CONSTANDUROS Scene : Josiah Tregemna's Garden on a West: Country Clift.

Directed by R. E. JEFFREY,
10.0.-TIME SIGNAL FROM GREENWICH. WEATHER FORECAST and 2 ND GENERAL NEW B BULLETIN. $s, 13$, to all Stalione.
Prof. R. PEERS, M.A., "What is Vafuo ?" S.B. Jrom Nottingham.

The Week's Work in the Garden," by the Royal Horticultural Society. S.B. to other Stations. Locat News.
10.40.

## Milton Hayes.

The Laugh Mnker with a Philosophy S.B. to all Stations.
11.0.-Cloge down.

## SIT BIRMINGHAM. <br> 479 M.

$3.30-4.30$. The Station Pianoforte Quintet.
4.45.-WOMEN'S CORNER : Louise Thibault,

Physical Culture Hints, No. 6.
5.15.-CHILDDREN'S CORNER,
5.55-6.0.-Children's Letters
7.0.-WEATHER FORECAST and NEWS S.B. from London.

Principal C. GRANT ROBERTSON, C.V.O.,
M.A., "Makers of the Empire-Cook.
S.B. to all Stations.
7.25-8.0.-Prognamme S.B. from London.

## An Evening With the Operas.

THE STATION
AUGMENTED ORCHESTRA Conducted by JOSEPH LEWIS, MIRIAM LICETTE (Soprano).

JAMES HOWELL (Bass).
8.0. The Orcheatra.

Overture, "The Mastersingers "... Wagner Miriam Licette.
Willow Song "
Ave Maria"... (" Othello ") . . Verdi (56) The Orchestra.
Selection, "The Bohemian Girl "... Bal/c James Howell.
Ah, My Pretty Brace of Fellows " ( ${ }^{+1}$ 1) Seraglio ") …................. . Mazart
Depuis le Jour" " "Mouise ${ }^{*}$ )
Air de Salome " ("Hérodiade") Charpentier The Orchestra. The Orchestra.
Ride of the Valkyries" ("The Valkyrie ") Mirian Licette.
Micsela's Song" ("Carmen ") Bizet (44) Ballatella" ("I Paglacci") The Orehestra.
Grand Mareh ("Aida ") ${ }^{\text {" }}$ )....
..... Verdi Sames Howell.
"In Happy Moments" ("Maritana") Fallace Miriam Licette.

The Band.
selection from "The Street Singer "
"Colonial Song".......| Fraser-simson (3) Melly en the Shone Robert Sturtivant and Gladys Seymour. A Perfect Littlo Lady "...I. St. Helier (3) All Day Leng " ..................Weston (29)
9.10.

Cornet Solo, " Ill Sing Thee Songs of Araby ". .......................... Clay (15)
Symphonic Suite, "Scheherazade"
Rimoky-Koreakou
The Sea and the Vessel of Sinbad; the Narrative of the Kalandar, a King's Son; The Young Prince and the Princess ; Festivities at Baghdad; The Sca; The veasel founders on a rock which is surmounted by a warrior of bronze; Conclusion.
9.35.

Robert Sturtivant (Baritone):
Tho Tavem Song" …..H. Fisher Littlo Miss Over-the-Way"

Sterndale-Bemnett (9)
0.40

Seleetion from "Madame Pompadour"
L. Fall (3)

Two-Step, "Marcheta " ... Schertzinger (15)
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. R. PEERS, S.B. from Nottingham.
Royal Horticultural Society Talk. S.B. from London.
Local News.
10.40.-MILTON HAYES. S.B. from London. 11.0.-Close down.

5WA CARDIFF. $\quad 353 \mathrm{M}$.
3.0.-Falkman and his Orchestra, relayed frem the Capitol Cinema.
4.0.- Concert of Gramophone Recoris.
5.0-" 5 WA'S " "FIVE O'CLOCKS."
5.30.-CHILDREN'S CORNER.
6.5.-" The Letter Box."
6.15-6.30.-Teens' Corner : " The Raven," by Mr. Harry Cox.
7.0.-WEATHER FORECAST and NEWS. S.B. from Londom.

Principal C. GRANT ROBERTSON. S.B. from Birmingham.
7.25-8.0.-Progranume S.B. from L.ondon,

## A May-Time Revel.

GWEN KNIGHT (Soprano).
EDITH GUNTER (Soprano).
HUBERT CARTER (Tenor).
THE STATION ORCHESTRA
Conductor : WARWICK BRAITHWAITE.
Rustic Dance and Country Dance from Four Dances in the Olden Style
8.15. Hubert Carter.

Cowen (46)
W. Keith Eluiots
"When the Dew is Falling", Schneider (9)
8.25.

At Islington on May Day "...Oliver (40) A May Day Morn "...............Stater (40) May Dew ${ }^{\text {it }}$..............Sterndale-Bennel
" Orchestra.
.Grainger (57)
8.45. " ^Day may"

## "Tbe Iittle Gupsy."

A Masienl Faree Written by
David Garrick.
Composed by Dr. Arne.
Re-arranged for Broudeasting
by Jutian Herbage.
(First produced at the Theatre Royal, Drury Lane, in 1775.)
"Hum a Little Tune" ${ }^{\text {Dut. }}$
(29)
"The Sort of Man" ..........I. St. Helier (3)
"It's Your Fault ${ }^{31}$
...Hedley (14)
"The Hawker."

## A number asciait a manical tem indicates the anmi of its publigher. A hoy litit of publiobern will be found cp pege $3 \leqslant 7$.

## WIRELESS PROGRAMME-WEDNESDAY ( m, 2nat. $)$

The lettors "s.B," printed is italies in thase proprammes signity a simultanobus 自roadcast from the station mensfiense.

Will Furroт Cast
.......... HUBERT CARTER The Little Gypsy .......... GWEN KNIGHT Dolly ....................... EDITH EUNTER
Clod........TOM DICKENS ALEXANDEI
Old Firrows
The Town Crier Chorus
30.

Stite, "The Gordian Knot Untied "
9.40. Huhert Carter.
"Shy Mignonette"...... Mo. My Bmhe (26) An Evening Song ${ }^{* \prime}$...7. Blumenthat (15)
9.50.
"A Birthday" ...R. Hunfingdon Woodman "The Lass With the Delicate Air "... Arne
" 4 Lake and a Fairy Boat
Joseph Holbrooke (26)
"Don't Come in, Sir, Please
Cyrit Scold (25)
10.0.-WEATHER FORECAST and NEWS. S. B. from London.

Prof. R. PEERS. S.B. from Nollingliom. Royal Hortieultural Society Talk. S.B: from Londor.
Loeal Nows.
10.40.-MILTON HAYES, S.B. from Londan. 11.0.-Close down.

## 2ZY MANCHESTER. 378 M.

3.15-3.30. $\int^{\text {The Besses of th' Barn Band, re- }}$ layed from the Municipal Gardens. 4.10-5.0. Southport. Conductor, Harry
3.30.-Broadenst for Schools: (3.30) Pather Bernard Butler, S.J., Nature Tall, "The Fobin Predbreast." (3.45) Miss Reynolds; Mythology, "The Story of the Argonauts -The Return."
4.0-4.10.- Horace Brown (Baritone),
5.0-5.15.-Talk to Womon.
5.30.-Children's Letters.
5.45-6.30.-CHILDREN'S CORNER.
7.0.-WEATHER FORECAST and NEWS
S.B. from London.

Priucipal C. GRANT ROBERTSON. S.E. from Birmingham.
7.25.-Music. S.B. from London.
7.40.-Mr. W. F. BLETCEER, Examiner in Spanish to the U.L.C.I., Spanish Talk.

## Bands-Songs-Humour.

THE OLD 3RD CHESHIRES
MILITARY BAND:
Conduotor: PAT RYAN
IDA SARGENT (Songa at the Piano). DALE SMITH (Baritone).
8.0.

March, "Sons of the Brave" Bidgood (3i)
Selection, "The Shamrock"
Myddleton (3म)
" Little Mary Faweett "......J. Wiuly (15)
"Cows " .............................. 1, Sargent The Lilae Tree " .............. Gartlan (15) Tho Band.
Largo ................. Handel, arr. P. Ryon 8.10 (approx.). Dole Smith.

Cyclo of Songs from Tennyson's " Maud " A. Somervell (9)

I Hate (By Request.)
"A Vate the Dreadful Hollow:
"Sho Came to the Vitlage Church."
"O Let the Solid Groutud."
"Birds In the High Hall-Garden." "Go Not, Happy Day."

Tho Band.
Euphonium Solo, "O Tsis and Oairis" Masirh, arr. P. Ryan
Soleotion, "A Country Girl
9.12 (approx.) Ida Sargent.
"It All Will Come Right In
the End"
\#Grandma's Proverbe \#.......)
.1. Sargen:

Further Songs from Termyson's "Mand"
"1 Have Len Her Home. Somervelf (9)
"1 Have Lert Her Home,
"Corue Into the Garden, Maud."
"The Fault Was Mine."
The Band.
"Solveig's Song"
Gavotte ("Mignon
35 (approx.) Dale Smith.
More Songe from Tennyson's "Maud
"Dead, Long Dead."
"O That 'Twere Possible."
"My Life Has Crept So Long.'
The Band.
Selection, "Chu Chin Chow". . Norton (36) 10.0.-WEATHER FORECAST and NEWS.
S.B. from Londom.

Prof. R. PEERS. S.B. from Nottingham.
Royal Horticultural Bociety Talk.
Local News.
10.40.-MLTON HAYES. S.B. from London. 11.0.-Close down.

## 5NO NEWCASTLE. 403 M .

3.45.-Orchestra relayed from Fenwick's Terrace Tea Room.
4.45.-Jumes Watson (Bass). "Some Chinese Impressians, ${ }^{\text {n }}$ by Mrs. B. B, Milne.
5.15,-CHILDREN'S CORNER.
5.55.-Children's Letters.
6.0.-Scholars' Half-Hour: Mrs. W. M. Rixham, "Switzerland and the Swiss" (III).
6.20-6.35.-Farmers Cómer: Prof. Gilchrist, Seasonable Notes.
7.0.-WEATHER FORECAST and NEWS, S.B. from London.

Principal C, GRANT ROBERTSON. S.B. from Birmingham.
7.25-8.0.- Propramme S.B. from London,

## Selections from Opera.

CONSTANCE WHLLIS (Contralto). THE STATION ORCHESTRA: Conductor, EDWARD CLARK.
8.0.

Overture, " Le Roi d'Ys" "......... Lalo (38) 8.15. Constance Willis.
$\left.\begin{array}{l}\text { " Voi Clie Sapete" } \\ \text { "Non So Piu"... }\end{array}\right\}$ (" Figaro ")... Mozare 8.30.

Ballet Music from. "Je Roi S'Amuse
Delibes (38)
Constance Willis.
Knowest Thou
the Land \%"...
Hero I Am in (" Mignon ") ... Thomas Beauty's Room

Orchestra.
"Manon "...... Massenet, arr. Tavan (38)
9.15.

## Concert Party.

THE ELECTRIC SPARKS.
Opening Chorus, "The Play's the Thing"
Trio, "Beautiful Island of Dreams
Sterndale-Berinett (55)
Song, "A Song About Rubub"
Stunley and Allan (71)
Topical Qurrtet, "In the Glorious Days of Queen Bess ". .................. Bublock (18) Song, "The Poets' Club "...... Walters (55) Song, "No Other Little Coon" Elliott (19) Duet, "Cross Words" ............. Leikine Monologue, "The Yogi's Curse ${ }^{\text {¹ }}$ Winter (55) Conected, "Inspirations" ... Henry (55) Finale, "By Special Request \#... Coutts

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

Prof. R. PEERS. S.B. from Notisghtam. Hoyal Hortieultural Society Talk.
Leeal News.
$10,40,-$ MLLTON HAYES. S.B. from London. 11.0.-Close down.

## 2BD ABERDEEN. <br> 495 M.

11.0-12.0.-Morning Transmission: Gramophone Masic.
$3.30-5.0 .-$ Steadman's Symphony Orchestra, relayed frim the Electric Theatre. Feminine Topics.
5.30.-CHILDREN 8 CORNER: A Joumey to the "Land of the Waving Fern": Conducted by Uncle Neil.
6.0.-Mrs, Donald : Stenographers' Half-Howr. 6.30.-Steadman's Symphony Orchestra, relayed from the Electric Theatre.
7.0.-WEATHER FORECAST and NEWS. S.B. from Birmingham,

Principal C. GRANT ROBERTSON. S.B. from Birmingham.
7.25.-Music. S.B. from London.
7.40.- Mr. C. R. LESLIE MILLAR, G.S.A.Dip.i
s.0.-"THE MUSIC MAKERS." S.B. from Clasgou.
10.0.-WEATHER FORECAST and NEWS. S.B. from Lordon.

Prof. R. PEERS. S.B. from Nottinghan. Local News.
10.40-MILTON HAYES S.B. from London. 11.0.-Close down.

## 5SC GLASGOW. <br> $\$ 22$ M.

11.30-12.30.-Middey Transmission.
3.30.-Broadcast to Schools.
4.0.-Musical Moments with the Wireless Quartet and Finmeline Faulin (Solo Pimnoforte)
4.45.-WOMEN'S HALE-HOUR : "Beatriea" on "Little Holidays Abroad.
5.15.- OHILDREN/S CORNER.
6.0-6.5. Weather Forecast for Farmers.
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

Principal C, GRANT ROBERTSON. S.B. from Birmingham.
7.25.-Masic. S.B. from London.
7.40 . Mr . J. CAMPBELL MACKIE, " Colour -Oi the South.
"The Music Makers."
BEETHOVEN - ELGAR - WAGNER. S.B. to Aberdeen, Edinkurgh and Dendee. THE AUGMENTED STATION

ORCHESTRA :
HERBERT A. CARRUTHERS,
THE STATION CHOIR. HERBERT HEYNER (Baritone).
8.0.

Symphony No. 4 in B Flat
. Beethoven
8.35. Choral Work for Choir and Orchestra. "THE MUSIC MAKERS"
(Elgar) (46).
Herbert Heynor,
9.15. Chorus and Orchestra.
'Faust" Overture
Introduotion to Act IIL,
"Lohongrin" $\qquad$ Wajnor March ("Tennhiuser")
9.37. THE GRAII. SCEENE
(to end of Act E)
(" Parsifal ') (Wagner). Herbert Hoyner, Chorus and Orchestra.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. R, PEERS. S.B. from Nobingham. Horticultural Society Talls,
Local News.
10.40.-MILTON HAYES. S.B. from Londen. 11.0.-Close down.

[^2]
## WIRELESS PROGRAMME-THURSDAY (my 21 tat$)$

The fetters "8.8." printed in ifalics in these programmes signity a simultanecus Broadeast from the station mentioned
The High-Power (Chelmsford) Programme will be found on page 345 . 2 LO LONDON. 365 M.
1.0-2.0. Time Signal from Greenwich. The Week's Concert of New Gramoplione Records.
3.15-3.45.-Transmission to Schools : Mr. J. C. STOBART and Mr. R. E. JEFFREY "Shakespeare's Monarchs-Menry IV."
4.0-5.0.- " Home-Making the World Over In South Europe, by Jane Barrington. Trocadero Tea-Time Music. "Thi Development of Eaglich Drama" (3) by Arthur Compton-Rickett, M.A., IL.D.
6.0 .-CHILDREN'S CORNER: "Toads and Diamonds," from "The Blue Fairy Book," by Andrew Lang. "The Zoo After Closing Time," by L. G. M. of the Daily Mail. Musical Frolics by Ronald Gourley.
6.30.-Children's Letters.
6.40.-Music.
7.0.-TIME SIGNAL FROM BIG BEN WEATHER FORECAST and 1ST GENERAL NEWS BULLETIN. S.B. to all stations.
ERENCH RECITAL under the auspices of L'Institut Français, "La Paix chez Soi," by Courteline: M. STEPHAN, Mlle. M. CHOUVY (Valentine), M. GEORGE DE WARFAZ (Trielle): S.B. to all Stations.
7.25.-Music. S.B. to all Stations.
7.40.-Sir JAMES MARCHANT, K.B.E., " The Cinema and the Child." S.B. to other Stations.
THE BAND OF H.M. COLDSTREAM GUARDS.
(By permission of Col. J. V. Campbell, V.C., C.M.G., D.S.O., A.D.C.)

Director of Music, Lieut. R. Q. EVANS RITA SHARPE (Solo Violoncello).
WILLIE ROUSE, PIERROT and PIERRETTE
NELSON JACKSON (Entertainer).

### 8.0. The Band.

March, "Tannhäuser "
Overture, "Poet and Peasant
Wagner
. Suppé Rita Sharpe.
"Romance," by Debussy...
"Oriental Danco The Band.
"The Pilgrim's Song of Hope
Squire (36)
"The Scotch Patrol
Mantag..... Sharpe
Suite, "Camival "......Montague Ring (15)
8.45 (approx.). Nelson Jackson at the Piano. The Band.
Reminiscences of Tostif... arr. Gouffrey (15)
"Insouchance" Rita Sharpe. ..................

Rebineoff
"Le Dernier Rendeavous"
0.20 (approx.). Willie Rouse, Pierrot and Pierretto

Twenty Minutes' Light Entertainment. The Band.
"Barearolle" ("Thio Tales of Hoffmann ") Offenbach
"Prapludium"
omirumide Jarnefelt
Overture, "Semirumide Ressini
10.0. - TIME SIGNAL FROM GREENWICH. WEATHER FOREOAST and 2ND GENERAL NEWS BULLETIN. S.B. to all Statione.
Topical Talk S.B. to all Statione,
Local News,
10.30.-THE SAVOY ORPHEANS and SAVOY HAVANA BAND, relayed from the Sisvoy Hotel, London. S.B. to all Stations.
11.30:-Clove down.

5IT BIRMINGHAM. 479 M.
3.30-4.30.-The Station Pianoforte Quintet.
4.45.-WOMEN'S CORNER : A. Nicolino Twigg, M.Sc., "A Further Talk on Heredity," Winifred Payne (Contralto).
5.15.-CHILDREN'S CORNER.
5.55-6.0.-Children's Letters.
7.0-8.0--Programme S.B. from London.
8.0.

## Dance Music.

THE BUEFALO ORCHESTRA
Under the Direction of
SHENKMAN AND QUITT.
Relayed from
The Palais de Danse.
Two Interludes of ten minutes each will be given from the $S$ tudio at 8.30 and 9.10 by MARJORIE EDWARDS (Songs at the Piano). Catch Mo Songs at the Piano). What Does He Call You, Girls ?

Harvey (55)
"Seein' Fings"
. Field (55)
Aren't Men Funny ? ". ..... Guy-Reeve (29)
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Topical Talk. S.B. from London.
Lecal Newe:
10.30.-THE SAVOY BANDS, S.B. from London.
11.30.-Close down

6BM BOURNEMOUTH. 386 M .
3.45.-Talk to Women : London Papers by Anne Farnell.Watson. The Bungalow Café Orehestra, relayed from the Bungalow Tea Rooms, Southampton. Musical Director, Arthur Piekett.
5.0.- CHILDREN'S CORNER.
5.30-5.45.-Children's Letters.
6.0-6 30.-Scholars' Half-Hour: "Electricity in the Home," by C. H. Woodward, A.M.I.E.E.
7.0-8.0.-Programme S.B. from L.ondon.

## Some British Composers.

WILLLAM PRIMROSE (Solo Violin).
DAVID OPENSHAW (Baritone).
THE FROME CHORAL SOCIETY.
Trained by A. M. PORTER.
THE WIRELESS AUGMENTED OROHESTRA: Conducted by
Capt. W. A. FEATHERSTONE.
8.0. Orchestra.

Overture, "Sowing the Wind "...H. Bedford Choral Society.
'Early One Moming'
" English Folk Song (46)
......... E. German (46)
William Primrose and Orchestra.
Concerto in B Minor ...........
David Openshaw
Young Tom o' Devon "
${ }^{4}$ Ep From Somerset "...... Sanderson (9) Orchestra.
Symphonic Variations, "Helena" Granville Bantock David Openshaw
Choral Society and Orchestra. "SONGS OF THE FLEET" (Stanfordi) (58).
"sailing at Dewn."
"The Song of the Sou'-Wester."
"The Middle Watch."
"The Little Admiral."
"Farewell."
Choral Society.
"The Long Day Closes "...... Sullivan (46)
10.0. WEATHER FORECAST and NEWS. S.B. from London.

Topical Talk. S.B. from Lendon.
Local News.
10.30.-THE SAVOY BANDS. S.B. from London.
11.30.- Close down.

5WA CARDIFF. 353 M .
3.0-4.45.-Marjorie E. Grant (Vocalist). The Station Orcheatra; Conductor, Warwick Braithwaite.
5.0.- "SWA's" "FIVE 0'CLOCKS": Miss Eleanor Vachell, F.L.S., Member of the Botanical Exchango Club of the British Isles, "Wild Flowers."
5.30.-CHILDREN'S CORNER.
6.5.- "The Letter Box."
6.15-6.30.-Teens' Comer: "Wild Birds of the Month," by Mr. Geoffrey S. Ingram, M.B.O.U.
7.0-7.40.-Programme S.B. from London.
7.40.- "Wheys and Means," by Principal J. C. NEWSHAM, of Monmouthrhire Agrieultural Institute.

## Beauty in Music.

MIRIAM LICETTE (Soprano).
WINIFRED SMALE (Solo Violin). MAURICE COLE (Solo Pianoforte). THE STATION ORCHESTRA
Conductor, WARWICK BRAITHWAITE.
9.0. Orchestra.

Overture, "Tannhäuser"
me..... Wagmer Winifred Small.
Fugue in A ............ Tartini-Kreisler (57)
Tambourin .......... Ramectu-Kreioler (57)
Dragon-Flies "...................... Zsolt (5)
"Slavischer Tanz" ...... Zimbalist (57) Miriam Licette.
"Pour, O Love"
"Golden
Noment " ... The Marriage
of Figaro ") $\{$ Mosart (With Orchestral Accompaniment.) Maurice Cole.
Sonata in D Minor Scarlatti
Prelude and Toceata
Orchestra.
Selection, "La Boutique Fantasque " Rossini-Respighi Winifred Small.
Sicilienne and Menuet ... Zimbalist (57) Caprice-Valse ............... Wieniancski (5) Miriain Licette.
Cradle Song
Wagner (57)
Serenade
Strauss (10)
Maurice Cole.
Scherzo ("A Midsummer Night's Dream ") Mendelssoln-Hutcheson
"Chelsea Reaeh" ............ J. Ireland (5) Dense Négre " ……......... C. Scott (25) Miriań Licette.
Chanson Triste" $\qquad$ ....... Duparc
Le Papillon $\qquad$ Koundruin (56)
Hymne an Soleil
A. Georges (26)
10.0.-WEATHER FORECAST and NEWs. S.B. from London.

Topical Talk. S.B. from London.
Local News.
10.30.-THE SAVOY BANDS. S.B. from London.
11.30.-Close down.

2ZY MANCHESTER. $\quad 378 \mathrm{M}$.
4.30. - Concert by the "2ZY" Quartet. May Somerville (Contralto). Talk to Women. Children's Playgrounds in Australia," by Mrs. E, D. Simon.
5.30.- Children's Lettens
5.45-6.30.-CHILDREN'S CORNER.
7.0-7.40,-Programme S.B. from London.
$7.40,-\mathrm{Mr}$. J. R. BOND, M.Se., M.B.E., County Agricultural Organizer for Durbyshire, "Haymaking and Haymaking Machinery:"
A number arainst a musical item indicates the name
of its publinher. A key lite of publishers will be found on

## WIRELESS PROGRAMME-THURSDAY (may 21 ta )

The letters "8.8." printed in italies in these programmes signily a simultantosis Breadcast from the station mentioned.

## Vocal and Instrumental.

8.0. MARCELLE MEYER (Solo Pianoforte) BASIL HOGARTH (Solo Violoncello) JOSEPH LINGARD (Solo Flute). HERBERT THORPE (Tenor). HARRY BRINDLE (Bass). Joseph Lingard:
Suite, "Three Thoughts" |"Trois Pensies "1) .......................... R. Revell I Believe-I Am Not Certain " (") Crois-JEn Doute"); "At Last" "Enfin").
Herbert Tharpe and Harry Brindle
"Tenor and Baritone" ... Lane Wilsom (53) Marcelle Meyer.
Pastorale e" Capriecio Le Coucou
"Le Tic-Tac-c
Scariatra
Daquil
"Tambourine Couperin
Armbourins
Arleguinne
Feuillet d'Album
Idyllo
Minstrels $\qquad$ Chabrier
................... Debussy EI Puerto ${ }^{\prime}$ Harry Brindle.
Reeit," "I Rage, I Melt "...........
Arin, "O Ruddior Than the Handel Cherry" "......................
"In Time of Old" ("An Temps Jadis") Hensehel Cantabile Herbert Thorpe,
"At the Mid-Hour of Night"
Romance and Scherzo
Marcelle Meyer
"Sonatine Bureaucratique"
Saudades de Brazil $\qquad$
Erik Satic
Soudadess de Brazil " ..............." Millurid
"Pagodes \# .......................... Sirverinsky
" Reffets dans I'eau"................... Debusas
Minstrels
Delvusty
"Minstrels" Joyense
Herbert Thorpe and Harry Brindle
"Here's to the Maiden of Bushful Fifteen'
"Aubade" Basil Hogarth.
"Anbade" 71\% Century
"Sicitiato
10.0.-WEATHV: FOT........................ Etaune WATHER FORECAST and NEWS
Topical Talk. S.B. from London.
Local News.
10.30.-THE SAVOY BANDS. S.B. from
11.30.-Close down.

5NO NEWCASTLE. 403 M .
11.30-12.30.-May Osborne (Mezzo-Soprano). Elsie Pringle (Solo Violin).
3.45.-The Station Trio. "What is Colour Harmony in Clothes : "Norah Wiggins (Contraliso).
5.15.-CHILDREN'S CORNER.
5.56-6.0.- Children's Letters.
7.0-8.0.-Programeme S.B. from London.
8.0.-BAND PROGRAMME. S.B. from London.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Topical Talk, S.B. from London.
Loeal New\&.
10.30.-THE SAVOY BANDS. S.B. from
11.30.-Close down.

2BD ABERDEEN. 495 M .
3.30-5.0.-The Wireless Orchestra. Robert Melvin (Baritone). Feminine Topies.
5.30.-CHILDREN'S CORNER: More Songs by Auntio Marjorie.
6.0.-Boys" Brigade News Builetin: "Summer Activities in the Boys" Brigade: "Athletic Sports," by J. R. Brown, 4Ist Coy.

6,30.-Steadman's Symphony Orchestra, re. layed from the Electric Theatre.
7.0-7.40.- Programme S.B. from London.
7.40.-Stamp Corner: "Pioneers of Postage," by Mr. A. M. WALKER.

## Ballad and Opera.

CONSTANCE WILLIS (Contralto). HERBERT HEYNER (Baritone). THE WIRELESS ORCHESTRA.

The Orchestra.
Selection, "Coppélia" Detibes-Bradtey (51) Constance Willis.
Habañera Seguidilla Canzonetta
("Carmen") . . . Bizel (44) Orchestra.
Selection, "Joy Bells"
Chappelle (3) Five Mystical Sonys Vaughan Willians (58) "Easter "t: "I Got Me Flowers ": " Love Bade Me Welcome"; "The Call" "Antiphon."
(With String Quartet and Piano Accom. paniment.)
Constance Willis
Oh Ma Lyre Immortelle" ("Sappho ")
Che Faro " ("Orphens ")
Gluce
Herbert Heyner.
stanford (9)
An Irish Idyll", "Corrymeela ", The Frairy Lough "; Corrymeela"; "The Fairy Lough":
"Cuttin" Rushes ": "Johneen "; "A Broken Song "; "Back to Ireland." Orchestra.
Overture, "La Princesse Jatine" Saint-Sadisa
Selection, "Rienzi" ........ Wagner (34)
10.0.-WEATHER FORECAST and NEWS.
S.B. from London.

Topical Talk. S.B. from London.
Local News.
10.30.-THE SAVOY BANDS. S.B. from Londort.
11.30.-Close down.

5SC

## GLASGOW.

422 M .
3.30-4.30.-An Hour of Melody with the Wircless Quartet and Josephine MacPherson (Mezzo-Soprano).
4.45.-WOMEN'S HALE-HOUR: "Wayside

Sketches," by Ella Mackinnon.
5.15.-CHILDREN'S CORNER : Weekly Stamp Chat by Uncle Phil. Listen for the Competitions.
6.0-6.5. - Weather Forecast for Farmers.
7.0-7.40.-Programme S.B. from Loildon.
$7.40 .-$ "A Short History of the Cabinet," by
8.0 Mr. D. B. Mango, M.A., LL.D.

MAUD BELLL.
Violoncello Recital.
Sonata in G Major Sammartini-Salmiond (56)
Londonderry Air ...... O'Connor-Morris
Scherzo . ................. San Joens Nocturne ............. Amold Troweell

## Married and single.

THE STATION OROHESTRA. Conducted by
HERBERT A. CARRUTHERS.
WALTER GLYNNE (Tenor).
THE STATION REPERTORY COMPANY
Directed by GEORGE ROSS.
8.25. The Orchestra.

Overture, "The Merry Wives of Windsor" Musical Comedy, "Stop Flirting Gershwin (15) Walter Clynne.
"Clorinda" ....... Orlando Morgan (20) "Annabel Lee "i.......... H. Leslie (17) "Maire, My Girl "i ............ Aliken (15) The Repertory Players. A One-Act Play.
"JERRY AND A SUNBEAM." (Cosmo Hamilton.)
Mary Bellasis .... ESTHER WILSON Jerry Corbot .... . RONALD SCOTT

Scene: A Solicitor's Office.
Produced by GEORGE ROSS,
Incidental Musio by
THE WIRELESS QUARTET. Orchestra.
Selection, "The Merry Widow " Lehar (15) Walter Glynne.
${ }^{4}$ Paseing By ${ }^{\text {" }}$ $\qquad$ . . Percell
"The Love Lily " . . . . . B. Thompson (15) "So Gently Spealss My Lady Fair"
10.0.-WEATHER FORECAST and NEWS S.B. from London.

Topical Talk, S.B. from London,
Local News.
10.30.-THE SAvOY BANDS. S.B. from

Lordon.
11,30,-Close down.

## Tuesday's Programme.

## (Continued from page 349.)

5.55-6.0.-Children's Letters.
6.40.-Muzic. S.B. from Loxdon.
7.0-10.10-Progrumme S, B. from London,
10.10.--Prof. J. ARTHUR THOMSON.
S.B.
from Aberdeert.
Local News,
0.30 -THE \&
10.30-THE SAVOY BANDS. S.B. from Landon.
.30.-Close down.

## 2BD ABERDEEN. 495 M

11.0-12.0 (approx.). Opening Ceremony of the General Assembly of the United Free Chureh of Scotland. S.B. from Edinburgh.
$1.0-1.30$ (atpprox.).-Speeches on the oceasion the Opening of the General Assembly of the Church of Scotland. S.B. from Edinturgh h
3.30-5.0.-The Wireless Orchestra, John Cooper (Baritone). Feminine Topics.
5.15.-CHILDREN'S CORNER : Miss Grainger Stewart: "Our Own Songs." Hlustrated by Maisie Burnett. Music by the Wire less Quartet.
6.0.-Madarne Lefevm: French Talle (5).
6.30. Arthur J, Gibbs.
Violin Recital.

Cancertofor Violin (Part I) . . Mendetssolen
Caprice Viennois .......... Kreisler (57)
Chant Hindou ........ Rimsky-Korsakow
7.0-7.40.--Propramme S.B. from London:
7.40.-The Rev. WALTER A. MURSELL M.A., D.D. : Literary Talk: " The Inside of the Outside.
8.0-10.10.-Programine S.B. from London.
10.10.-Prof. J. ARTHUR THOMSON, M.A. LL.D.: "The Underworld of Animals (5) S.E. to all Stations.

Local News.
10.30.-THE SAVOY BANDS. S.B. from 11.30.-Close down.

5SC GLASGOW. 422 M .
11.0-12.0 (approx.).-Opening Ceremony of the General Assembly of the United Free Church of Scotland. S.B. from Edinburgh.
1.0-1.30 (approx.).- Speeches on the occasion of the opening of the General Assembly of the Church of Scotland. S.B. from Edinburgh
3.30-4.40.-Freeman's Dance Orchestra, relayed from the Plaza.
4.45.-WOMEN'S HALE-HOUR
5.15.-CHILDREN'S CORNER.
6.0-6.5. - Weather Forecast for Farmers.
7.0-10.10.-Programme S.B. from Loudoni
10.10.-Prof J. ARTHUR THOMSON. S.B, from Aberdeen.
Local News.
10.30.-THE SAVOY BANDS. S.B. from
11.30.-Close down.

A number aqainst o musical item indicater the names
of its publisher. A key list of publisbers will be found on
pare ys?

## WIRELESS PROGRAMME-FRIDAY

The ietters "s.B." printed in italice in these programmes
signity a simultincous Broadcast from the station mens-
The Migh-Power (Ohelmsford) Programme will be found on page 345.
2 LO
LONDON.
365 M .
1.0-2.0.-Time Signal from Grsenwich. Musio played during Luncheon at the Hotel Metropole.
3.15-3.45.-Transmission to Schools: "Southward with the Prince - The Orange Free State, "by Mr. Albert Cartwright.
4.0.- " O Toyo Visits Wembley," by C. Romanno James. Organ Music, rolayed from Shepherd's Bush Pavilion. "The FoolProof Holiday Caravan," by Arnot Robertson.
5.0.-An Hour's Dance Music.
6.0.-CHILDREN'S CORNER : A Story from "The Merry-Go-Round"" "The Lion and the Gnat," from "How to Tell Stories to Children," by Sara Cone Bryant, Musical Selections. Songs by the Uncles.
6.30.-Children's Letters.
6.40.-Music.
7.0.-TIME SIGNAI FROM BIG BEN. WEATHER FORECAST and IST GENERAL NEWS BULLETIN. S.B. to all Stations.
G. A. ATKINSON, "Seen on the Screen." S.B. to all Stations.
7.25.-Music. S.B. to other Stations.
7.40.-London Talk: "Forgotten Corners of Old London," by Mr. ARTHUR HAW. THORN. S.B. to other Stations,

## Orchestral Solos.

8.0.-Duet for Comet and Trombone, "The Two Brass Men " . ........... Lang (34) (Messrs. LEGGETT and TAYLOR.)
Clarinet Solo, "Alsaciennes" Le Thiere (15) (CHARLES DRAPER.)
Celeste Solo, "Tiny Tot"1... Lotler (34) (FRANK HOOK.)
8.20 (approx.). RALPH DE ROHAN and TELMA WALDRON
"KISSING."
8.30 (spprox.). Oboe Solo, "Adrienne (JOHN FIELD.)
Intermezzo, "The Drummer's Birthday " Smith (34)
(CHARLES TURNER.)
8.45. An Interlude by "QUIPS."
"The World in Anecdote," No. 15. "THE PARISH PUMP,"

## Ballad Programme.

CARRIE TUBB (Soprano). LEONARD GOWTNGS (Tenor). HAMILTON HARRIS (Bass). THE WIRELESS ORCHESTRA : Conducted by DAN GODFREY, Junr.
9.0. Hamilton Harris (with Orchestra).

Who Treads the Path of Duty " ("The Magio Flute ") .............. Mozart ( ${ }^{(5)}$

Carrie Tubb (with Orchestra).
"The Valley of Laughter"
"Nightingale of June". Break o Day

Leonard Gowings (with Orchestra):
" Parted " . . .................... Tosti (56)
"The English Rose " ("Merrie England") Edward German (15) Hamilton Harris.
"The Arrow and the Song"
Balfe

### 9.30 (approx.). Carrie Tubb.

"My Mother Bids Me Bind My Hair" Haydn
"Early One Morning ". ...... Traditional
"To Mary " Leonard Gowings.
"The Garden of Your Heart " ${ }^{\text {" }}$. White (9) Hamilton Harris.
"In Sheitered Valo"
Old German Melody, arr. F. D'Algnen (3)
"The Yeoman's Wedding Song" Orchestra.
Three Yorkshire Dale Dances
Arthur Wood (3)
10.0.-TIME: SIGNAL FROM GREENWICH. WEATHER FORECAST and 2ND GENERAE NEWS BULEETIN. S.B. GENERAL
Ministry of Agrieulture Talk; Prof. B. T. P. BARKER, M.A., F.R.H.S., "The Cropping of a Fruit Tree." S.B. to all Stations.
0.30 .

## Four Movements

POPULAR SYMPHONIES.
S.B. to Belfast.

An Allegro.
A Scherzo.
A Largo.
A Finale.
11.0.-Close down.

## 5IT BIRMINGHAM. $\quad 479 \mathrm{M}$.

3.30-4.30.-Lozells Pieture House Orchestra. 4.45.-WOMEN'S CORNER : G. F. J. Buving. ton ("Chaiticleer '"), "Chicken Rearing Troubles." Winifred Firth (Solo Pianoforte).
5.15.-CHILDREN'S CORNER.
5.55-6.0.-Children's Letters.
7.0-7.40.-Pragramme S.B. from London.
7.40.- "Leafy Leamington," by Mr. JOHN HINGIELEY.

Chamber Music Programme.
JOSEPH YATES (Baritone)
WINIFRED SMALL (Solo Violin), MAURICE COLE (Solo Pianofort3).
8.0. Winifred Small and Maurice Cole.

Sonata in F Major . . . . . . . . . . . . . . Becthoven Allegro; Adagio molto expressivo ; Scherzo ; Rondo.
8.20. Joseph Yates.
Four Romantic Songs of Religion.
" The Hostel 1
. Bairstow
"Brittany ". ................. Farrar (46) A Prayer to Our Lady'. ...... Ford (45) The Oxen " (A Legend of Christmas Eve)
8.35.

Allegro Winifred Small.
The Dove ". Welsh A ir arr. Somervell (5) Slavonic Dance in E Minor Deorak-Kreister (41)
Gavotte and Musette........ Tor Aulin 8.55.

Capriceio in Maurice Cole.
Intermezzo in O...... Brahms (41)
Nocturne for the Left Hand Alone Scriabin Prelude ......) ("Suite Bergamasque ") Claire de Lune f Debussy Scherzo in C Major. ..... Chaminade (26)
Joseph Yater.
9.15.

Six Songs of Love in Varying Mood,
Was it Some Golden Star ?". .Elgar (46)
"Diaphenia" . . . . . . . . . . . . . Browne (68)
"Love's Philosophy"
Quilter (9)
"Cradle Fair of All My Sorrows"
"More Fair, and Pureand Holy" ,Schumann " Dedication

Winifred Small and Maurico Cole.
Sonata in D Minor. .....John Ireland (5) Allegro leggiadro ; Romance ; Rondo.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. B. T. P. BARKER, S.B. from London.
Local News.
10.30. Radio Fantasette, No. I.
"THE EDGE O' BEYOND.
Specially written by John Overton for PEROY EDGAR, who will play the following characters in the order named. Percy Fdgar-Himself.
Hiram K. Otis-An American.
Willyum Bent-A Shepherd.
John $O^{\prime}$ Dreama.
Capn. Yeo-A Seaman.
21.0.--Close Down.

6BM BOURNEMOUTH. 386 M .
3.0-3.30.-Educational Talk: "Books-Huw and What to Read- Peter simple' (Marryat)," by J. ©, B. Carter, B.A.
3.45.-Tennis Talk to Women by Major Cooper. Hunt (Cam, Universsily sind Hants County). Kenneth Elis (Baritone). Reginild 8. Mouat (Violin).
THE ROYAL BATH HOTEL DANCE ORCHESTRA, relayed from King's Hell Rooms. Musical Director, DAVID 8. LIFF.
5.0.-CHILDRENIS CORNER : Uncle Jack's Fairy League Talk.
5.30-5.45. Children's Letters
6.0-6.30.-Scholars' Half.Hour: "Curions Words and Phrases in Common Use," by Mr. A. S. White, B.Sc.
7.0-7.40.-Programme S.B. from London.
7.40.-" Afoot in England-(3) The Lakes,"
by Mr, H. C. MINCHIN.

## Pianoforte Recital.

8.0. B. SCHONBERGER

Variations Sérieuses".......Mendelssoln "Rigaudon" . . . ...................... Raff Chant Polonais ". ...... . . . . Chopis-Liszt Soirée de Vienna ir ........ . Schubert-Lisst More Tit-Bits.
ALICE MOXON (Soprano).
MADGE WHITEMAN (Elocutionist).
WILLIAM MOHAEL (Baritone).
ELLIS LONGBOTTOM (Ragtime Pianist).
BABS RANDALL (Ukulele).
JOCK WALKER (Entertainer).
THE WIRELESS ORCHESTRA.
Conducted by
Cept. W. A. FEATHERSTONE.
8.30.-March, "El Abanico" . . Javaloges (
8.35. Alice Moxon.
8.40. The Jewel Song " ("Faust ") Goured (15)
"The Best Man "....... Long and Wood
Orchestra.
8.45. Orchestra.

Suite, "Jhelum River"
Woodfordc-Finden (9)
8.55. Madge Whiteman

The Potion Scene" ("Romeo and Juliet ").
Two Shakespearean Sonnets
"In Shadowland"
R. Brook and F. E. Ahlort (27)

One, Two, Three, Four ". . arr. Kamiki Golden West ". ....... H. Nicholls (71)
9.5. R. G. SOMERS (Solo Cor Anglais). Romance and Rustio Dance.... Le Thiers 9.10. William Michael.

Credo (" Othello ")............. Verdi (56) 9.15. Irish Patrol, Orchestra.

Irish Patrol, "The Bhoys of Tipperary " 9.20. Alis I Amers (34) "Oh! How I Love My Darling,
H. Wood (71)

Yellen, Bidgelow, and Bates (71)
"Too Tired "Little, Sisemore, and Shaw (71) "Down in the Forest" $"$ "
One Morning Vorest ..... L. Romald (26)
Lany Nanderson (9)
9.30.
"Say it with a Ukulele" Art Conrad (27) In Manano".............. arr. Kamiki 9.35. Madge Wbiteman.
9.40. Etiquette ".............W. S. Gilbert Serenata, Op, $15 \ldots . . . . . . . . .$. Moszkousski
9.45 .

Jock Walker.
9.50. "Seaside Promenade" Orchentra and Ensemble.

Lee (31)
9.0. General Medley.
10.0.-WEATHER FORECASX and NEWS. S.B. from London.

Prof. B. T. P. BARKER. S.B. from London.
Local News.
10.30 .

The Orchestra.
The Lady of the Rose ".......Gibbert (3)
The Last Waltz" . . . . . . . . . . . Strauss (3)
"Madame Pompadour "............Eall (3)
11.0.-Close down.

A numbor agrinut an musical item indicates the nams
of its publithber. A key list of publishen will bo found oa pape 347,

## WIRELESS PROGRAMME-FRIDAY (May zad. $)$

The letters "s.8." printed in italics in thase programmes signity a Simultaneeiss Broadcasi from the station naan-

## 5WA

## CARDIFF.

353 M.
3.0.-School Transmission: "Pictures of Other Lands-(1) Canada."
3.30.-The Station Trio: Vera Micomb Thomas.(Piano) : Frank Whituall (Violon. cello); Frank Thomas (Violin).
4.0-4.45. - The Carlton Orchestra, relayed from the Carlton Resteurant.
5.0.-" 5WA'S" " FIVE OCLOCKS."
5.30.-CHILDREN'S CORNER.
6.5.- " The Letter Box."
6.15.-Teenst Corner: "Careers for Girls," by Miss M. E. Marshall, M.A
7.0-7.40.-Programme S.B. from London.
2.40.- "English Water-Colour Painters-David Cox in Wales," by Mr. ISAAC J. WILLLAMS, Koeper of Art, The National Musoum of Wales.

HERBEERT THORPE (Tenor)
HARRY BRINDLE (Bass)
THE STATION ORCHESTRA
Conductor-WARWICK BBAITHWAITE.
8.0 .

March " Orchestra.
March, Children of the Regiment
" Idyll"
Fucis (
Eric Coates
(15)
" Une Fête ì Santa Lucia "......Corbin (3s)
8.20.

Herbert Thorpe.
Irish Follc Songs.
"The Kerry Dance"
...Molloy (9)
Snowy-Breasted Pear! " ...Robrinson (I5)
8.30 .

Believe Me If All ".................... Old Tane
". St Harry Brindle.
"Stone-Cracker John " ...Eric Coates (9)
"Thern Song" .........Howard Fisher (9)
"Sang of the Flea".......Moussorgsky (16)
8.40. Orehestra.
"Petite Suite" ................... Tchaikovsky "In the Trollan": "Nocturno"; "Finale Valse Creole."
9.0. Harry Brindle and Herhert Thorpe

Duet from lst Act, "Fanst " ...Goumod (15)
9.15. THE LONDON RADIO REPERTORY PLAYERS
"THE DWELLER IN THE DARK. NESS.?
Written for Broadensting by Roginald Berkeley.
(Author of "French Leave," "Eight O'Clock," ete.)
Mrs, Vyner......MABEE CONSTANDUROS Phyllis Vyner ...... PHYLhis PANTING
Henry ..................... $\qquad$ TARVER PENNA
Mr . Mortimer.
$\qquad$ HENRY OSCAB
Mr, Vyner o.............GEORGE SKILLAAN
Proternor Urquhart....ASHTON PEARSE Directed by R. E. JEFFREX.
9.45. Orchestrn.
"La Source" Ballet Music ......Dclibes (38) Scarf Dance; Love Scene; Vaviation; Danse Circassienne.
10.0.-WEATHER FORECAST and NEWS. S.R. fram London.

Prof. B. T. P. BARKER. S.B. from London.
Local News
10.30.
"The song of the Lark"......Tchailowsky March, "Kwang Hsu" .........Lineke (34)
10.40. NORMAN CRAWLEY (Coon

Delineator).
"Im Going Back to Dear Old Dixio " I. Barbater (42)
"Mandy Loo " Harry Tildeley (42)
" Jog Along, Jaspor "...John P, Long (29)
"A sleepy Little Village" Edgar Leolic (29)
"Twelve O'Clock at Night"
"Sing Along, Sambo" Love Handman (71)
Frank Wood and Jolin P. Long (29)
11.0.-Close down.

## 2ZY MANCHESTER. 378 M

3.30.-Broadcast for Schools: (3.30) Empire

Talk (5), Mr. W. H. Barker on "Cenada"
(3.45) Popular Science (5), Mr. Edward

Gressy on "Ine. Water and Steam."
4.0-5.15.- Concert by the " $2 Z Y$ " Quartet and

Edith Wilson (Mezzo-Soprano).
Talk to Women.
5.30.-Children's Lotters.
5.45-6.30.-CHILDREN'S CORNER.
7.0-7.25.-Programane S.B. from London.
7.30. Concert
THE SALFORD ROYAL HOSPITAL.
(Under the patronage of His Worship the Mayon.)
Relayed from the
Palace Theatce, Salford.
STHIES ALEEN (Soprano)
ARTHUR CATTERALL (Solo Violii).
JOHN HENRY.
RONALD GOURLEY (Entertainer).
THE "9ZY" DRAMATIC GOMPANY
in Sketches:
Produced by VIOTOR SMYTHE,
Directed by D, E. ORMEROD. THE " $2 Z \mathrm{Y}$ " CHORUS :
Chorna Master, \&, H. WHYTTAKER. THE " 2 ZY " AUGMENTED ORCHESTRA
Conduetor, T. H. MORRISON. The Orchestra.
Overture, "Zampa
les Allen.

Stiles Allen.
("Faust")
............Herold
"Jewel Song" ("Faust")
....Gormad
Ronald Gourley will Entertain. The Chorus.
Chorus from " The Mastersingers ". Wagner Artbur Catterall.
"Chanson Arabe"
Rimsly-Korsalov-Kreisler
"Allegro"

## Johin Henry Calls.

Slavonic Phe Orchestra.
Interval of 5 Minutes.
The Dramatic Company,
"A GRAIN OF TRUTH.
(Ecriert C. Sargent.)
Stiles Allon.
"She Wandered Down the Mountain Side"

## The Orchestra.

"Slavonic Datice," No, 1 .. 1. Clay
"Slavonic Datice," No. 1 .............Drorak Ronald Courley Entertains Again. The Chorus,
Chorus from "Lohengrin". Arthur Catterall.
.....Wagner
Caprice


Paganini
Adagio .......................................Bralims
Hungarian Dince ............ Brahims , foachim
The Dramatic Company.
"THE REGISTRY OFEICE"
(Herbent C. Sargent).
Another Cafl from John Henry. The Orchestra.
Introduction to Act III., "Lohengrin "
Wagner
10.0.-WEATHER FORECAST and NEWS. S.E. from London.

Prof. B. T. I. BARKER. S.B. from Londom.
Local News.
30. Boy Scouta' Local Nows Bullet in
10.30--Boy Scouta Local Nows
10.35 .-A Peep at Other Stations.
11.0.-Close down.

## 5NO NEWCASTLE. 403 M .

3.30. -Transmission to Schools: Mr. Gordon Lea, M.A., B.D.
4.0.-Tilley's Restaurant Orchestra.
5.0.-WOMEN'S CORNER : "How and When Not to Send for the Doctor," by Moita Meighn.
5.15.- CHILDREN'S CORNER.
5.55.-Children's Letters,
6.0-6.20. -Scholars' Half-Hour : The Rev, A. H. Robins: "Tho Past in the Present : Our Nation."
7.0-8.0.-Programma S.B. from London.

## Shakespeare.

8.0. THE " 5 NO "REPERTORY COMPANY
"MACBETH." Cast:-
Lady Macbeth .) OLIVE ZALVA
Fist Witch.
Duncan ..................
Macduff
Seyton............$~$ KENDREW MILSON Soyton ........... Second Witch.
.) NORAH BALLS Banquo
Second Murderer .... J. H. HERDMAN Siward: $\qquad$ Siward

AIAN THOMPSON Tirst Murderer ...... Third Witch ............. GARY PETTIE Rosed
Rosse ..............) HAROLD
Finst Apparition
EARNSHAW
Angus
Eleance


NORMAN FIRMIN
Second
Apparition
Macbeth...

## )

LEE DIXON
9.30.

## Song Recital <br> by

HERBERT HEYNER (Baritone).
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Prof. B, T. P. BARKER. S.B. from London:
Local Newe.
10.30.-What Other Stations are doing.
11.0.-Close down.

2BD ABERDEEN. 495 M .
3.30. School Transmission: Mr. G. R. Letie Millar, G.S.A.Dipı, on "Art."
3.45.-The Wiroless Orchestra.
4.0.-The Rev. A. Austin Fostor, M.A. "Speniser and Shakespeare."
4.15-5.0.-Concert; Eisio S. Cholk (Soprano). The Wiveless Orchestra. Feminine Topics.
5.15.-CHILDREN'S CORNER : The Nezareth House Boys' Choir in Choruses and Songs.
6.0. $-\mathrm{Mr}, \mathrm{C} . \mathrm{H}$. Webster : ${ }^{+}$The Scottish County Championship Prospects,"
6.20.-Agricultural Notes.
6.30.-Hati-an-Hour of Music.
7.0-7.40.-Programme S.B. from London.
7.40.- "Great Empires : (2) Persia," by Mr. A. CAMRRON, M.A. (Oxon).

## Vocal-Instrumental.

MAUD BELL (Solo Violoncello).
WALTER GLYNNE (Tenor).
NEIL McLEAN (Tenor). JULIEN ROSEITI (Solo Piatiotorte).
8.0 . Mand Bell.
Sonata in G Minor ............ Handel (59)
"Sarabande Gavotte" ......... Purcell (59)
8.15. Walter Glynne.
"From the Land of the
Sky-Blue Water" .... (American-Indian
"Far Off I Hear a Love Songs) Lover's Flute"........" Cadnan (9 "The Moon Drops Low"
8.20.

Julien Rosetti.
Chopin Recital,
Minor, Op. 49 .
Fantasie in 7 Minor, $\mathrm{Op}^{2} .42$
Polonaise in C Sharp Minor, Op. 26, No. 1.
Waltz in C Sharp Minor.
9.0.
"Elergie" Maud Bell.
"Liebesfreud "..................................iel Freisler ( 59 )
(Continued on page 357.)
A number araint a murical item indicates the nama of its yublither. A key list of publibers will be found on

## WIRELESS PROGRAMME-SATURDAY (my 3 rad $)$

The letters " $8.8,0$, printed in italies in these programmes siguily a simuitaneous Broadeast from the station men-

The High-Power (Chelmsford) Programme will be found on page 345.
$2 L O$
LONDON.
365 M.
4.0.5.30.-Time Signal from Greenwich. Concert : The $* 2 t .0$ " Octet and Hilda Searle (Soprano), Frank Taylor (Tenor), Alec Stewart (Entertainer). "Mad Mick's Mile, "by K. I. Trelawney. Lady Cowen on " Empire Shopping Week.
6.0.-CHILDREN'S CORNER: "The Day's Eye," from "Nature Stories," by Joan Kennedy. Children's News.
6.30.-Children's Letters.
6.40.-Music.
7.0.-TIME SIGNAL FROM BIG BEN. WEATHER FORECAST and IST GEN ERAL NEWS BULLETIN, S.B. to all Stations.
Dr. CHARLES SAROLEA. Third Travel Talk: "Czecho-Slovakia." S.B. from Edinburgh.
7.25.- Musie. S.B. to all Stations except Belfast.
7.40- - Poultry," by Mr. G. F. J. BUVINGTON. S.B. to other Stations.

## "Melody."

S.B. to Cardiff.

An Informal Recital
KATE WINTER (Soprano).
NORMAN NOTLEY (Baritone).
DAISY KENNEDY (Solo Violin). IRENE SCHARRER (Solo Pianoforte). 9.0.

THE ROOSTERS,
An Hour of Mirth and Minstrelsy,
including a Burlesque entitled "Alice," by Percy Merriman (Music by George Western), in which the Roosters malse the almost hopeless endeavour to please everybody.
S.B. to Cardiff and Glasgor. ARTHUR MACKNESS (Tenor), ARTHUR MACKNESS (Tenor).
SEPTIMUS HUNT (Baritone).
PERCY MERRIMAN (Entertainer). WLLLIAM MACK (Humonous Enterlainer) GEORGE WESTERN
(Pianist and Entertainec). Assisted by
THE WIRELESS ORCHESTRA Condacted by DAN GODFREY, Junr. 10.0.-TIME SIGNAL FROM GREENWICH. WRATHER FORECAST and 2ND GENERAL NEWS BULLETIN. S.B. to oll Stations.
Mr. GORDON LOWE : ' Tennis," S.B. to alt Stations execpt Glasgove. Local News.
10.30.-THE SAVOY ORPHEANS, SAVOY HAVANA BAND and SELMA FOUR, relayed from the Savoy Hotel, London. S.B. to all Stations.
12.0.-Close down.
$5 I T$ BIRMINGHAM. 479 M .
3.30.4.30. -The Buffalo Orehestra (Direction, Shenkman and Quitt), relayed from the Palais de Danse.
4.45,-WOMEN'S CORNER : Dora G. Mer. cer, "Angles and Curves."
5.25.-CHILDREN $\$$ CORNER : Auntie Phil and another Snooky Adventure.
5.65-6.0. - Children's Letters.
7.0.-WEATHER FORECAST and NEWS.
S.B. from London.

De. CHARLES SAROLEA. S.B. from Edinburgh.
7.25.-Music. S.B. from London.
7.40.- "Ontdoor Sports for the Summer Months-(2) Water Polo," by Mr. Norman C. Gitbert (Referee, Olympic Games, 1924).
$8.0-9.0$.
Outside Concert.
THE CITY OF BIRMINGHAM POLICE BAND
Conducted by RICHARD WASSELL
WINIFRED MORRIS (Contralto).
Relayed from the
Band Stand, Cannon Hill Park, The Band.
March, "Sea Songs" Vaughan W Wiaians (9) Two Hungarian Dances
ians (9)
Brahms
No. 5 in G Minor; No. 6 in E Flat.
Winifred Morris.
Three Green Bonnets "
The Band.
Surite, " Summer Days " ... Eric Coates (15)
In a Country Line "; "On the Edge
of the Lake"; "At the Dance."
Cornet Solo, "Ave Maria" ... Schubert
(Soloist, P.C. COOK.)
Winifred Morris
"Big Lady Moon The Band.
Selection, " Carmen"
Bizet
9.0-10.0.

Studio Concert.
HERBERT THORPE (Tenos)
HARRY BRINDLE (Bass).
THE STATION COMPANY OF

> PLAYERS

Directed by WILLIAM MACREADY:
Herbert Thorpe and Harry Brindle.
Drink to Me Only With Thine Eyes ${ }^{\text {' }}$
Old Englizh
"Flow Gently, Deva "
Vulcan's Song " Brindle. ("Philemon and
Bancis")
Bancis ") …................... Gounod (9)
The Drinking Song" ("Der Freischatz")
It's a Beatiful Day
Sterndale-Bennett (9)
The Players.
JUSTICE OR JUDGMENT."
A Dramatic Episode by
Donald Edxardes.
Jolin Dean, K.C. (afterwards Mr, Justice
Dean)
Mary Dean
(his Wif
(his Wife)
Jack Dean (their Son)
WILLIAM MACREADY
Scene 1.-A merning-room in John Dean's House, London.
Scene 2.-The Judge's Lodgings, Norwieh, during the Assizes.
(Ten years elapse between Scenes I. and II.) Herbert Thorpe.
Molly Braunigan"
Irish Air, arr. Stanford (9)
"Sea Gipsy" Irish Air, arr. Stanford (8) (9) Herbert Thorpe and Harry Brindle.
"Tenor and Baritone" "The Two Beggara" ... Lane Wilson (53)
10.0.-WEATHER FORECAST and NEWS. S.B. from London. Mr. GORDON LOWE, S.B. from London.
Local News.
10.30.-THE SAVOX BANDS. s.B. from 12.0.-Close down.

6BM BOURNEMOUTH. $\quad 386 \mathrm{M}$.
3.45-5.0.-Gardening Taik to Women by George Dance. Orchestra relayed from the Electric Theatre, Musical Director, D, C. Ronald.
5.0.-CHILDREN'S CORNER; Songs and Stories by Uncle Ray. "Music Talk" by Uncle Franklin.
5.30.5.45.-Children's Letters.
6.0.-Scholara" Half-Hour: "The Bernese Oberland," by Mfiss A. G. Spry, LL., A.
6.30.-Message of Greeting to the Bournemouth Residents from Bishop MALONE, just returned from China.
6.35.-Mrisic.
7.0,-WEATHER FORECAST and NEWS. S.B, from London.

Dr. CHARIES SAROLEA.
S.B. from Edimburgh.
7.25-8.0.-Programme S.B. from London.

## Military Band Night.

BAND OF THE ROYAL TANK CORPS.
(By permission of Col. Comm. I. C. Madie, D.S.O.)
Conductor, W, J. GIBSON.
GRACE IVEIL and VIVIAN WORTH (Entertainers).
GERALD KAYE (Tenor)
THE " 6BM" TRIO:
REGINALD S. MOUAT (Violin): THOMAS E IHLINGWORTH ('Cello): ARTHUR MARSTON (Piano).
8.0 Overture, "Earyanthe" ........ Weher (15) Serenade from "Les Millions d'Arlequin" Drigo (34) Suite, " Carnival " ............... Bing (15)

Cavalcade; Pierrette; Harlequin; Cotumbine; Frolic.
8.30. Gerald Kaye.

The Slaney Side " ........... County Kerry
I Wish I Had the Shepherd's Lamb
Glens of Antrim
"The Jug", (By Request.)
Traditional (Tyrone Ballad to Ulster Melody.)
8.35. Grace Ivell and Vivian Worth. Selections from their Repertoire.
8.45. The Trio.

Scherzo (from D Minor Trio) Mendelesokn
8.55.

Donegal Air"
Band.
"Slavonic Rhapsody" ... Priedemann (34) Selection, "The Street Singer

Praser-Siniason
" Three Dule Dances "' (On Yorkshive Folk
9.20. Grace Ivell and Vivian Worth again.
Q.30. First Movement The Trio
"Extase"
9.40 .

Extase"
Gerald Kays.
" Molly Brannigan
Gatng (26)
I Know Where I'm Goin:
Otd Trish
"I Know. My Love" (By Request)
West Trish
9.45.

Valse, " Bournemouth Calling
A Selection of Bits and Pieces
entherstone
0.-WEATHER FORECAST $\operatorname{\text {ars.Beymen(}9\text {)}}$ 10.0. -WEATHER FORECAST and NEWS. S.B. from London.

Mr, GORDON LOWE. S.B. from London.
Local News
10.30.-THE SAVOY BANDS, S.B. from Lamdon.
12.0.-Close down.

5WA CARDIFF. $\quad 353 \mathrm{M}$.
5.0.4.0.-Falkman and his Orchestra, relayed from the Capitol Cinema.
5.0.-"SWA'S " FIVE O'CLOCKS."
5.30.- CHILDREN'S CORNER,
6.5.-" The Letter Box,"
6.15-6.30.-Teens' Corner: Tale for 'Teens. 6.40.-Local Sports Corner : Capt. A. S. Burge Union" Constitution of the Welsh Rugby Union."
7.0.- WEATHER FORECAST and NEWS. S.B. from London,

Dr. CHARLES SAROLEA. S.B. from Edinburgh.
7.25.-Music, S.B. from Iondon
7.40.-Lt.-Col. WEAVER PRICE, M.C., Brecon, "A Swarm it May."
8.0-12.0.-Programme S.B. from London.

## $2 Z Y$ MANCHESTER. 378 M .

3.15-4.0. The Besses oo th' Barn Band: Con-4.15-5.0. from the Mnuiciphl Gardens, Southfrom the Mnnicipal Gardens, South-
port.
A number asoinst a musical titem indicaten the name

## WIRELESS PROGRAMME-SATURDAY (May 23rd.)

The felfers "s.e." printed in italies in these programmes signity
tioned.
4.0-4.15.-Nancy Reader (Boprano).
4.0-4.15.-Nancy Reader
5.0.5.15, -Talk to Women.
5.30.- Children's Letters.
5.45-6.30.-CHHDDREN'S CORNER.
7.0.-WEATHER FORECAST and NEWS.
S.B. from London

Dr. CHARLES SAROLEA. S.L. from Edinburph.
7.25.-Masie. S.B. from London.
7.40.-Weekly Palk on Sport: Mr. F. Stacey Lintot

## An Hour of Dance Music. <br> THE "ASTRAS" DANCE BAND Conductor, OBCAR RUBINS.

Relayed irom
The Rivoli Palais de Danse.
8.0. NELL DAVIS (Soprano).
8.30.

Nell Davis.
Carmena ". .................. Lane Wilson (53)
Ons Morning Very Early " Sonderson (9)
The Market"............ Mally Carcu (9)
8.40 .

Dance Band.

## An Hour of Chamber Music.

WINIFRED SMALL (Violin). MAURICE COLE (Piano).
9.0. WH Marice Cole

Humoresque "....... Binlfowr Gardiner $(288$ Facey Pieces ${ }^{\text {r }}$,......... Eric Eogi (25) The Faery Coracle" ; "Grimm"; "The Moon Qarden ""; "The Wee Folls' Market.

Nell Davis:
Where Shall the Lover Rest?
Hubert
Pariy (46)
Hindoo Song
${ }^{n}$ "......
Lament Winifred Small. Deoral (41) Sicilienne and Menuct ...... Zinbalist (57) Scherza'Tarantelle .............. Wieniaveki (5) Wirifred Small and Maarice Cole.
The "Kreutzer" Sonata ......... Beethoven
10.0.-WEATHER FORECAST and NEVVS.
S.B. from London

Mr. GORDON LOWE S.B. from London. Local News.
10.30.-THE SAVOY BANDS. S.B. From London.
12.0.- Close down.

5NO NEWCASTLE. 403 M .
3.45.-Maud Bell ('Cello). Fred Bacon (Solo Pianoforte). Walter Glynne (Tenor). "Furnishing a House on Nothing; by Y vonne Cloud.
5.15.-CHILDREN'S CORNET
5.55-6.0. - Children's Letters.
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

Dr. CHARLES SAROLEA. S.B. from Edinburgh.
7.25-8.0.-Programme S.B. from Lowdon.
8.0 .

## Musical Acrostic Competition.

To-night's programme will consist of familiar orchestral pieces and sougs. Listeners should note the title of each item.
A well-krowon maxim in formed of to e initial letter in the first vord of cach cifle.
A prize of Two Guineas will be awarded to the Competitor whose letter is the first to be opened on Tuesday morning containing the correct titles of the items, and the maxim referred to.
This Axiom just bear in mind,
And incidentally this hint,
Though "slow but sure" is true, you'll find,
To keep in front you've got to sprint.
10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Mr. GORDON LOWE. S.B. from London.
Mr. GORDO
Local News.
10.30.-TILLEX'S DANCE ORCHESTRA.
11.15. - THE SAVOY BANDS. S.B. from London.
12.0.-Close down.

2BD

## ABERDEEN.

 495 M . 3.30-5.0.- Concert: The Wirieless Otchestru. A. 530 J. Wiseman (Baritone). Feminine Topics 5.30-6.0.-CHLLDREN'S CORNER: PIAROforto Music by Auntie Marie.6.20.-Farmers' Advice Corner: Condueted by Don. G. Munro, B.Sc.
6.30.-Steadman's Symphony Orchestra, relayed from the Electric Theatre.
7.0.-WEATHER FORECAST and NEWS. S.B. trom. London.

Dr. CHARLES SAROLEA. S.B. from Edinburgh.
7.25--Music. S.B. Irom London.
7.40.- "Fanny Burney-Johnson's Friend," by Capt. ROBERT DOUGLAS, M.A.
Music-Drama, (Soprano).
JOSEPHINE MMcPHERSON (SHER (Bass-Baritone).
ELDER CUNNINGHAM (Bass-Baritone). THE " 2BD " REPERTORY PLAYERS THE WIRELESS ORCHESTRA.
8.0.

Selection, "The Bride Elect ".......Sowsa
Marches Marches, "Pomp and Circumstance", Nos: 1 and 2 Josephine MacPherson.
Hushed is My Late ........ Phillipu (15) The Bird and the Rose"... Horrocko (9) "By Thy Banks, Gentle Stour "

Lelomann (15) "The Asra" ..................... Remann (15)
8.30 .
"Within These Sacred Bowers
$\mathrm{O}-\mathrm{Isis}$ and Osiris
O Siar of Ese Mosart
"O Star of Ere. Wagner 45. Onaway, Awake, Beloved "... Comer (44) "A SISTER TO ASSIST ERR. A Cockney Comedy in One Act, By William Le Breton. Cast
Mrs. May (A Lodger) .... G. R. HARVEY Mrs. McAFull (Limdlady)

CHRISTINE CROWE
9.15.

Seene: A Lodging House.
Selcetion, " My Orelestra.
Talbot and Fincle (34)
Patrol, "The Wee Macgreegor" Amers (34)
9.30
"Hail! Caledonia " MacPherson.
"Hail! Caledonia"
Stroud (6)
(1) Furcher (6)
"The Lady of the Lea" ......... Smart (6)
9.45 Elder Cunningham.
"Thy Sentinel Am I,
Watson (3)
"In Sheltered Vale" Moffat (6)
10.0.-WEATHEB FORECAST and NEWS. S.B. from London.

Mr. GORDON LOWE. S.B. from London. Lecal News.
10.30.-THE SAVOY BANDS. S.B. from London.

## 12.0.-Close down

5SC

## GLASGOW.

422 M .
3.30-4.40. - An Hour of Melody with the Wireless Quartet and Spence Malcolm (Solo Violin).
4.45,-WOMEN'S HALE.HOUR.
5.15.-CHILDREN'S CORNER: At Home Day for Children of All Ages.
6.0-6.5. - Weather Forecast for Farmers,
7.0.-WEATHER FORECAST and NEWS. S.B. from Iondon.

Dr. CHAREES SAROLEA. S.B. from Edinbuergh.
7.25.-Music. S.B. Iroan London.
7.40.-Glasgow Radio Society Talk.

Dance and Humpur.
S.B. ro Dundie.
8.0. FREEMAN'S DANCE ORCHESTRA.

Relayed from "The Plaza.,
9.0. WHE ROOSTERS.
10.0. -WEATHER FORECAST and NEWS,
S.B. from London.

Sport of the Day." By Mr. G. B. PRTMROSE, Local News.
10.30. - THE SAVOY BANDS.
London. 12.0.-Close down.

## Friday's Programme.

## (Continued from page 355.)

### 9.15. Waltor Glynne.

"Love in Dreams" (Four Silhouettes)
"When You Were-"Landon Ronald
Here" ................. London Ronald "O Lovely Night",.. Londo Chopin Recital (Contimued)
Walts in D Flat, Op. 64.
Nocturne in G Major, Op, 37, No. 2.
Etude in C Major, Op. 10, No. 7.
Etude in A Flat, No. 1.
Etude in W Major, Op. 25, No, है.
10.0.-WEATHER EORECAST and NEWS. S.B. from London.

Prof. B. I. P. BARKER. S.B. from London. Local News.
10.30.
c- Neil Mclean

Songs of tho Hightands and Tales:
"An Eriskay Lave Lilt"
An Eriskay Love Litt"
Island Herd Maid ".... Kewnedy.
Island Sheiling Song",
Cockle Getherer ${ }^{\prime \prime}$........
"Cockle Gatherer
"Herding Song "

The Lament of MoLean of -Laesson:(17)
Ardgour " .......................................
Aragour
Go ma sian a chi mi " ("Health and Joy 11.0-Close down.

## 5SC

GLASGOW.
422 M.
11.30-12.30. - Midday Transmisiion.
3.30.-Broadeast to Schools.
4.0-4.45.-Musical Moments with the Wireless

Quartet and Daniel Soymour (Tenor).
4.4J.-WOMEN'S HALF.HOUR: "Keeping

Food Sweet in Summertime," by Miss Dunhett.
5.15-CHIEDREN'S CORNER.
6.0-6.5. - Weather Forecast for Farmers.
7.0-7.40.-Progranme S.B. from London.
7.10.-Agrieultural Bulletin by Prof, WHLLIAM G. R. PATERSON.

## A Varied Night

THE STATHON OROHESTRA :
Conducted by
HERBERT A. CARRUTHERS.
MARCELLE MEYER (Solo Pianoforte) CONSTANCE WIL.IS (Contralto). FREEMAN'S DANOE ORCHESTRA.

Relayed from the Plaza.
8.0. Orehestra.

Overture, "Tho Glondoliers " ... Sullivan
Suite, "Othello " .... Coleridge-Taylor (44)
Constance Willis.
8.20. Selected.
8.32.
"Le Coucou" Marcello Meyer.
$\qquad$

Searlatti
"Le Tic-tac Choc Daguin
"Thictac Choce ...................) Couperins
"Arlequinne " Couperin
"Fenillet d'Album " ................... Chabrier
"Minstrels " ................................ Debusivy

8.52.

Suite, "Rosenkavalier" ("The Rose Bearer ") .............................. R. Strausds Entrance of Fose-Bearer and Duet : Och's Waltz: Air of the Temor;
9.15

Constance Willis.
9.25.

9.45.
5.
"The Parade of the Tin Soldiens"
Jessel (34)
"Siamose Patrol" .............. Lincke (34)
10.0-10.30.-Programme S.B. from London.
10.30,-Freeman's Dance Orchestra.
11.0.-Close down.

A number against a musical item indicates the nams
of its pubtisher. A key list of publishers will be found on
paze 37 .


Make the most of your set with an Ethovox

THE finest receiver in the world is useless if the loud speaker used with it is at all inefficient. But if you use a loud speaker of known performance, then you can be sure that you are getting the best out of your set.
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If you are building a Wireless Set

Or if you are contemplating building one, you need the assistance of this wonderful magazine. It abounds in practical hints and ideas, of incalculable value to the set constructor. The sets described in every issue are personally built and tested by the contributors. The enthusiast therefore knows that when he builds a set to Wireless Constructor specifications he is building a set which has been tried out and found efficient by Experts, most of whom are members of the staff of "The Wireless Constructor."
The difficulty of knowing which components toembody in your set is overcome. Withevery set description there is given a complete list of components required, with the correct values.
The constructor need only make out the list and leave it with a Wireless dealer to obtain the necessary parts.
The June issue contains many items of interest to the enthusiast. A particularly good feature is the "Change-Over" crystal set, by Percy W. Harris, Editor. This compact little receiver can be built by anyone at a very small expense. It is very efficient, and by means of a switch you can change over from London to Chelmsford instantly, or compare coils of different makes. Full instructions for building are given with many photographs and diagrams.



Edited by
PERCY W. HARRIS, M.I.R.E.

## WIRELESS

 PROGRAMME BELFAST(May 17th. to May 23rd.)

The lettens " 5.8 . " printed in italies in theos proprammes
signity a tioned.

## 2BE.

439 M.

## SUNDAY.

4.0-6.0.- Programme S.B. Jron London.

THE "2BE" TRIO:
ALBERT FITZGERALD (Violin); REGINALD DOBSON (Cello):
T. O. CORRIN (Fianoforte).
8.45.

Meditation The Trio. ........... Howard Bliss
9.0.

The Station Choir.
Hymn, "Lord, in Thy Name, Thy Bervants Plead."
Anthem, " $O$ Gladsome Light" Sullivan (46) The Rev. RANDAL C. PHILLIPS, of Balmoral Mothodist Church: Address Hymus, "Twilight is Stealing O'er Hitl and Sea.
9.30.

The Trio.
Trio in D Minor
$\therefore$ …............ Reissiner
10.0.-WEATHER FORECASY and NEWS. S.B. from London.

Local News.
10.15.

The Trio,
Trío No. 26 . . $\qquad$ Haydn 10.30.-Close down.

## MONDAY

4.0-5.0.-Tho "2BE" Quartet.
5.30.-CHILDREN'S CORNER
$5.50-6.0$. - Children's Letters
7.0.-WEATHER FORECAST and NEWS,
S.B. from London.
Mr . W. M. R. PRINGLE, S.B. from London.

## "Memories."

THE BTATION ORCHESTBA.
BEATRICE ALLEN (Soprano).
VICTORIA GORDON (Contralto). HAERY TAYLOR (Solo Trumpet) MARJORIE EDWARDS (Entertainer)
7.30. Orchestra.
March, "The Boys of the Old Brigade arr. Myddleton (34)
Overture, "Willism Tell" ${ }^{\text {".... Rassini ( }} 34$ ) Selection, "The Geisha" ...........Jomes Beatrice Allen.
, Jacabi-Eiond
"A Perfect Day" ......... Jacabr-ERond
"Little Grey Home in the West " Lohr (15) Marjorie Edwards.
"Nobody Knows" ............... Burchell (14)
"Simple Girl" ......................G. Elía (14)
"Lema" Co-Optimists
"Awkward Queetions ".... J. W. Tate (29) Orchestra.
Intermezzo, "Forget-Mo-Not" Macbeth (34)
"Absent Victoria Gordon.
An Old-Fashioned Town ". Metcalfe (9) Home, Sweet Home." ... Squire (9)

Marjoric Edwarde.
"Janie"
"Peter"
"Catch Me ${ }^{\text {b }}$
"Jonathun

| Scotl Gatty (15) <br> M. Cooper (15) <br> Browgham (15) |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |

The Trumpetar" Hay Jaylor.
$9.5,-\mathrm{Mr} . \mathrm{D}, \mathrm{McNEL}$ GREIG on © Corrying Air Mails."

Orchestra.
Solection, "Mclodious Memories"
9.30.-WEATHER FORECAST and NEIVS. S.13. Jrom London.

Mr. R. Y. SKETCH, S.B. from: London. Local News.
10.5.- "DER ROSENKAVALIER," Act III.
S.B. from Eondor.
11.15.-Close down.

## TUESDAY.

11.30-12.30.-Gramophone Records.
4.0.-Concert : The Station Orchertra and Anita Lotetto (Solo Violoncello).
5.30-CHILDREN'S CORNER.
5.55-6.0.-Children's Letters
7.0-10.10,-Pragramame S.B. from London.
10.10.-Prof. J. ARTHUR THOMSON.
from Abordeen.
Local News.
10.30.-THE SAVOY BANDS. S.B. from

1130- London.

## WEDNESDAY,

4.0-5.0. The "2BE" Trio. E. J. Harris

50-0 (Solo Clarinet)
5.30.-CHITDREN'S CORNER
5.55.-Children's Letters.
7.0.-WEATHER FORECAST and NEWS. S.B. from London.

Principal C. GRANT ROBERTSON. S.B. from Birmingham.

## Symphony Concert.

DOROTHY RODGERS (Mezzo-Soprano) ETHEL BARTLET
(Solo Pianoforte).
THE AUGMENTED STATION ORCHESTRA Conducted by E. GODFREY BROWN:
7.30.

March on a Russian Therpe, Op. 76
Overture, "La Nuit de Mai" Ethel Bartlet.
"Gavotte in G Minor"
Rimsky-Korsakou
Back
Prelude and Fugue in A Minor " . . Bach Dorothy Rodgers.
"Love's Philosophy" . .Landon Ronald (20)
"The Lameat of Isis " . ......... Rantock Le Premier Chant d'Amour ". Q. Paliceb (With Violin Obbligato.) Orchestrs.
Three Spanish Dinces -...Granados-Wood Ethel Bartlet.
"Amberley Wild Brooks". John Ireland Refléts dañ "Eau" ("Reffections in the Water") ........................ Debussy "Liebeslied + . Kreister.Rachmaninov (57) Dorothy Rodgers.
"Sapphic Ode""..............Brahme (41)
*The Songs My Mother Sang
Orimshane (9)
"Sing, Joyous Bird" ....M. Phillips (15) Suite No. 6 for Full Orchestra

Buch-Wood (45)
Concertoे in A for Clarinet and Orchestra Mosart
(Solo Clarinet-E. J. HARRIS.)
Mock Morris" for String Orchestra
Polish National Dance, Op, 3. Scharresnka
10.0.-WEATHER FORECAST and NEWS.
S.B. from L.ondon.

Prof, R. PEERS. S.B. from Nottingham.
Royal Horticultural Society Talk. S.B. from Londor.
Local News:
10.40.-MILTON HAYES. S:B. from London. 11.0.-Close down.

## THURSDAY.

4.0-5.30. Concert: The Station Orchestra. William Duncan (Bass),
5.30.-CHILDREN'S CORNER.
5.55-6.0.-Children's Lotters.
6.40 .-Scouts Bulletin.
7.0.-WEATHER FORECAST and NEWS. S.B. from London:

FRENOH RECITAL. S.B. frons London. 7.25.-Music. S.B. from London.
7.40.-SIR JAMES MARCHANT. S.B. from Londor.
8.0.-BAND PROGRAMME. S.B. from 10.0.-WEATHER FORECAST and NEWS. S.B. from London.

Topical Talk. S.B. from London.
Local News.
10.30.-THE SAVOY BANDS. S.B. from London.
11.30.-Clone down.

## FRIDAY.

11.30-12.30.-Gramophone Records.
4.0-5.0. - The $2 \mathrm{BE}{ }^{2}$ Quintet.
5.30.-CHILDREN'S CORNER.
5.55-6.0.-Children's Latters.
7.0.-WEATHER FORECAST and NEW3.
S.B. from Lowdoth.
G. A. ATKINSON. S.B. from London.

## Entertainers and Music.

THE WRANGLERS.
THE STATION OROHESTRA.
7.30. March, "Old Cormradestra.

March, "Old Comrades"
Overture, "Pique Dame"
Teike (34)
Overture, "Pique Dame" .... Suppe (34)
Selection "The Boy "
Monckton and Talbor (15)
The Wranglers.
In Humour and Harmony.
Orchestra.
"Petite Suite Moderne ${ }^{*}$

- Rosse (34)
"Petite suite Moderne $\ldots$. Rosse (31)
"Valse Lyrique ". ........ Fletcher (46) Selection, "La Boutique Fantasque"

Rossini-Respighi, arr. Hounnd Carr (16)
Oriental Scone," In a Persian Market
Ketelbey (10)
Selection of Sanderaon'a Songa
0.0.-WEATHER FORECAST Bit. Baymes (9)
S.B from Neido ecas Be NEWS

Prof. B. T. P. BARKER.
S.B. from

London. Local News.
10.30-11.0.-Programme S.B. from London.

## SATURDAY.

4.0-5.0-The "2BE" Quartet.
5.30--CHILDRNA'S CORNER.
5.55-6.0. - Children's Letters:
7.0.-WEATHER FORECAST and NEWS.

S,B. from London.
Dr. CHARLES SAROLEA. S.B. from
Edinburgh.
Empire Day Programme.
QUEEN'S ISLAND MILITARY BAND.
(By kind permission of the Managing Directors of Messrs. Harland and

Wollf, Lid., Belfast.)
Conductor, GEORGE DFAN
GERALD MORRISON (Entertainer)
March, " Sones of the Brand.
March, "Sonps of the Brave" Bidjood (34)
Overture, " French Comedy
Keler-Bola (34)
Oriental Phantasy, "In a Chinese Temple Garden" " . . . . . . . . . . . . . . Ketelbey ( 10 )
Selection," A Musical Switch "..Alford (34)
8.10.

Gerald Morrison.
Tho Extruordimary Adven:
tures of Yardland Scott
tures of Yardland Soott ${ }^{\square}$. .

A Tiny Lil Tot .......
Selection, "Fileen Alonnah" S. Baynes (9)
Incidental Music, "Monsieur Beaucairo "
Oriental Scene, "A Dervish Chorust " (34)
Selection, "Fhust ". .............. Sebeh (34)
Gerald Morrison.
"The Street Watchmalle Story "
The 1169 Expresa ". J. Winter (55)
. S. Robinson (55)
'You've Been Awhile Away
Hickman Smith (55)
The Band.
Fantasis, "Our Empiro" .... O. God/rey Intermezzo, "The Bells of St. Martin"

Rondelle (9) (Soloist, IEO. SWANWICK.)
Grand Military Tattoo . . . . . . . . Rogan (15)
10.0.-WEATHER FORECAST and NEWS.
S.B. from Landon.

Mr, GORDON LOWE. S.B. from Londor,
Lecal Newn.
10.30.-THE SAVOY BANDS. S.B. from London.
12.0.-Close down

A number agninst a musical item indicater the nsma
of its publitiber. A bey list of publishora will be found on

# A Great Composer Glances Back. 

## Special Interview with Sir Frederic Cowen.



Sir Prederic cowen.

$S^{\text {t }}$had the you an hour's conversation with any famous living person you cared to name. Whom would you choose ?
This interesting speculation suggested itself to me as I sit talking to Sir Frederic Cowen, the veteran composer and conductor, in whose honour the Music Club gave a banquet in London last night. Answering the question for myself, I am not at all sure that I wouldn't name Sie Frederic.

## Before the Mierophone.

To have begun composing at eight; to have studied under such teachers as Benedict and Goss ; to have met most of the great ones of the time, including Garibaldi; to bave playẹd duets with Liszt; to have become conductor of the Covent Garden Promenade Concerts ; of the Philharmonic Society ; the Scottish Orehestra; and the Handel Festival; and to have composed some three hundred songs, includifg the evergreen "Better Land," at least a dozen cantatas, four operas, four or five symphonies, and many miscellaneous works-this is a record that has been paralleled by few and eclipsed by still fewer.
Perhape, after all, there was no need for me to be astonished when, in reply to the question whether he listened often, Sir Frederio said tersely, "Not so often as most people. You see, one gets so sick of musie."
He reminded me then that, while his songs and other works have often figured in the radio programmes, he himself has stood before the mierophone on only one eccasion. That was two years ago, when a Handel Festival rehearsal was broadcast. And the circumstances prompted him to recall this incident at an earlier rehearsal of the Festival.

## More Than They Could Bear.

The rehearsals were held in the old Exeter Hall, in the Strand, and in the hall was a big organ, with the maker's name, John Walker, boldly displayed on its front. One sultry June day, when we had all been perspiring freely, I was handed a letter from one of the tenors, who wrote that he had a great favour to ask me, namely, would I have the organ-maker's name covered up for the next rehearsal, as to have to remain in that atmosphere for over two hours, parched with thirst; with the name of a famous brand of whisky staring one in the face, was too tantalizing for words and more than he and his friends could bear. I agreed, and had the offending name duly covered up, much to the mirth of the whole choir when, at the next reliearsal, I related the circumstances!"
This story led Sir Frederic to tell me of a diverting episode at a concert in which Marie Brema, the well-known singer, appeared.
"I was leading her on to the platform," Sir Frederic said, chuckling at the recollection, " when, just as I was about to step aside to allow her to pass in front of me to bow to the audience, I awkwardly trod on her skirt and ripped it almost from her! Who looked the more foolish, I don't know, but the lady, I'm sure, couldn't have felt greater discomfiture than I did at that moment. The damage was such that ahe had to retire to her dressing-room, amid the ripples of laughter from the audience, and it was some
little time before she was ready to come forward again."
Talking of his songs, Sir Frederio remarked that many people nowadays confess to being unable to understand why the sentimental ballads of the last century had such a vogue.

## The Genius of Rubinstein.

But I'm not a bit sorry I wrote some of those ballads," he said. "When I was young, there was precions little to be got out of more serious musio-and one had to live. Those old-style songs gave pleasure to vast numbers of people, too. Incidentally, the history of my 'Promise of Life' shows how hard it is to judge beforehand how a song will turn out. The song was written by agreement with a publishing firm, to whom I duly submitted it. They expressed disappointment, and asked me to revise it. This I declined to do and, by special arrangement, freed them from their contraet. A short while afterwards the song, without being in any way altered, was launched by another firm on a carcer of popularity that has resulted in a sale of well over a quarter of a million copies!"
When I asked Sir Frederio who was the greatest personality he has known in the world of music, he answered, after a moment's reflection, "Rubinstein. With due respect to the many other distinguished pianists I have known, I have met none whose playing affected me as his did-none who could make me thrill and even shiver as he did.

## Paderewski's Love of Billiards.

"He had his moods, like other geniuses. I remember very clearly one day when ho was playing at the old St. James's Hall. He had just taken his seat to play Chopin's Funeral March-and no one ever played it as ho didwhen a noise from the street broke in on his ear. It so disturbed him that he took his hands from the keys and brought them down again with a crash, in a moment of acute disgust. Then he began playing again, but, try as he would, he could not recapture the real spirit of the piece, and we went home disappointed.

Another great pianist for whom I have always had the keenest admiration is my friend Ignace Paderewski. Time passes so quickly that I find it most difficult to realize that it is over three decades since he first began to shine in the musical firmament. We often used to play billiards together; in fact, next to musia billiards has always been his favourite oceupation. I remember very well one evening in a provincial town he and I, with one or two friends, adjourned to an hotel for a game, only to find the proprietor on the point of closing. But Paderewski wanted a game badly, 80 we persuaded the landlord to let us in. The billiardroom blinds were carefully drawn, so that the police shonld not spot un, and the door was locked. Then we began the game, and played until close on five oclock the next morning! ?

## Radio Helps Musie.

As for music to-day, Sir Frederic is not one of those of the older generation who see no good in those that come after. He does deprecate, though, the hurry and sourry of these days and it seffect on music.
" I fancy we are not quite so patient as we used to be," he said. "Young musicians, I find, are anxious to get to the top without the necessity of climbing. Good work won't be produced that way. Still, I see nothing to be despondent a bout. Musical culture is becoming widespread, and for this gratifying fact we must thank, among other influences, wireless-of that, I think, there is no doubt,"
R. P.

## Songs at the Piano.

## By T. C. Sterndale Bennett.

[Mr. Sterndale Bennett will broadeast humorous songs at the piano (S.B. to all Stations) on Tuesday, May 19th.]
A SONG of the popular type, accompanied by the singer at the piano, gives the impression of being easy to write and still easier to sing ; but the aetual amount of work behind it is surprising. It takes quite a month to work up a new number; audiences differ so much that a new song must be "tried on the dog" about twelve times before it is known if it is a winner or not. Pleasing the public is extremely difficult; songs that one has great faith in fail miserably, whilst others, in which one has little hope, "bring down the house,"

The Secret of a "Hit."
My own entrance into the realm of the popular song was rather circuitous, I received my musical education at the Royal College of Musio and travelled round the world twice, singing "straight" ballads, before I turned to the lighter side of music. Light songs at the piano lad always appealed to me, so I adopted this style of singing, and it was not long before I started to compore and sing numbers of my own, which, to my great pleasure, other singens began to use as well.

Probably the first to become really popular was "Jones of the Lancers-My Word!" Soon followed "Come to Town, Miss Brown," and "There's Another Little Girl I'm Fond OE." Many of the lyries I write myself; I find it so difficult to get the type I want, and singing before the publio myself, I know my requirements exactly. A lyrio must recito well, or it cannot be set to music, and fow can stand this test. For one of two reasons a song becomes popular: either it has a catchy melody, or it has a very clever lyric, When the two are wedded, which is seldom, a genuine "hit" is scored.

## Need For Sincerity.

When playing one's own accompanimentand this appties to all occasions when one has to do this-it must be more or less mechanical; it is not possible to make the most of one's voice or the song if attention is claimed in any way by the piano.
Another important point for a singer to remember, and one, I am afraid, that is usually forgotten, is never to sing a song that you do not feel. There aro many "straight" songs I dare not aing, because I would see humour in the lyric, which would be fatal. The singer must be sincere.

Of the many experiences I have had whilst sppearing before the public, quite the queerest happened only recently. A Bond Street agent asked me to be at the - Hotel at seven o'clock, where I was shown up to one of the best suites and received by a very charming elderly lady and gentleman, who took me to a table laid for three, handed me the menu, and asked me to order the dinner.

An Audience of Two.
Finally, having dined and wined, I asked my host when I was to appear, thinking that I was to sing in one of the large rooms downstairs. He informed me that he and his wife were in town for only a few days, and not wishing to go out for entertainment and having heard me sing before, thought it would be a good idea to get me to give my show in their own suite.
And so, adjourning to their drawing-room, I gave my performance before a very appreciative audience. But now occurs a sequel. I was aleo appearing that night at the Queen's Hall, so leaving the old couple at the hotel, I hurried there, and gave my turn before an audience of thousands, afterwards returning again to my little audience of two :

## Secrets of Signal Strength.

## Why Your Set is not Always Perfect. By P. P. ECKERSLEY.

T${ }^{1}$ HE other day I had to put the remains of my car into a service garage. I found myaelf vaguely annoyed that 1 could not get the car hack at once; but, luckily, I refrained from saying so. "Sorry I'm late," said the hamssed works' manager; "but some people are extraordinary. Here's a knock in a man's car and he says we are to put it right. We Eaid we would, of course. But it must be done in twenty-four hours, Oh 1 yes, otherwise he wants a new car! If we can't do it, we're a rotten firm." I sympathized-conventionally for it moment and then sympathetically.

The Designers and Their Crities.
There's a "knock" in your set, listener? It's our fault, listener ? I assure you if that is عo, it is up to us to put it right. We are servioc people; but do you see that, if we're to put it right, we must have time to examine the whole broadcast engine? It's not a job for twenty-four hours. Besides, we denigned this engine notion with no foreknowledge of the pace yon wanted to drive; with no foreknowledge as to the popularity of the design; with no foreknowledge whether even we would have enough funds to keep the thing going decently. There are faults in the design, but I want you to realize that the people who designed the engine are more aware of these faults than those who criticize. Plans are laid not to botch up weak points, but more to build on the basis of what has been found good, while rejecting the old.
There is a sporadic and withering pile of pro vincial criticism which entrenches itself behind the substantial paradox of signal-strength comparison. America, according to some ships wireless operators, is heard after tho vessel has pessed the Scillies. England is never heard again! As a remedy for this awful state of affairs, we are told to revolutionize and put all our wave-lengths down by many metres, or some: thing. Why don't critics think first and write afterwards ? Most leading American stations use ten to fifteen times the power of ours. No wonder they give better ranges !
On the other hand, Bournemouth is heard fairly regularly in South Africa, while Chelmsford has been, with less power and a much longer wave, relayed as successfully in America as we have relayed "K.D.K.A."

And yet, after two and a half years' experience in broadcasting, if thero is one consideration that strikes one more than another, it is that broadcasting, to be successful, must give to the listener a really robust signal. You must, in fact, make it so easy for the listener to get broadcasting as to compensate for the necessary disabilities under which he labours.
It would solve many of our problems if we were allowed largely to increase the power of


Mr. Neighbourly: "Gone in for wireless yet ?"
Mr. Newwealth: "Oh, rather ! Got the very lateat-all covered over with electrio Hight bulbs."
all our stations, but it must be remembered that this cannot be done without application to the Government, and they, rightly, have to consider the many and varied claims to the ether made by other wireless services. Some are inclined to forget (others in shipping areas necer forget) that wircless is used for purposes other than broadeasting.

It may possibly have been thought at times that the technioal staff of the Broadcasting Company which I represent, has been umsympathetic towards the more unskilled listener This is far from the fact. I have the most pro found admiration and sympathy for the person who, two years ago, knew nothing of the subject and who now is so skilled as to be able to build himself a receiver, even if it is only a crystal set. May I say, however, that the fact that more than a million unskilled listeners are receiving our broadcast is one of extreme embarrassment ? One so often finds that people complain of our transmissions, while the trouble is attributable largely to some slight defect in the listener's apparatus.
This remark is not intended to convey a sentiment of superiority, sarcasm or scorn, but really is one of extreme sympathy towards the listener. Together our great desire is to make broadcasting successful. There is a tendency to rely wholly upon the transmitter which, while it is complimentary, maked it extremely difficult for us.
There are two ends to broadcasting, one the tranemitter and the other the receiver, and I would ask those people who are dissatisfied on the reception side to make quite sure before they complain that the fault is not at their end. We do make mistakes, because we are human we have difficulties because difficulties, with a new art such as this, can only be discovered in the light of experience.

In the old days, when one erected a new station or tested a new theory, one did so in comparative privacy. One got one's reports here and there from people who were technically skilled and trained in wireless. To-dny, see the difference! If we make some change, it is impossible for us to be sure that the change will not produce some weakness of signal in one point, and yet may give to the majority a greater strength of signal in another, which may not, in fact, benefit a large number of people. While one sympathizes intensely with the irritation of those to whom the change is not beneficial, one has to harden one's heart to some extent and stady, as always, majorities,

## A Word to the East.

Trke, for intance, the case of the new London Station. Here we have from North, South and West, South-East and North-East, a pean of congratulation. We have new fringes of population brought within crystal raige; we have largely increased strengtha of signals to thonsands of people who were before languishing on the brink of a strong signal. On tho other hand, in the East, due to some causes for which we ean find no explanation at present, though there are many theories which we are investigating, we have certain areas where results are not so good as formerly.
May we ask for the sympathy and co-operation of those who are not benefited by the change of the new station, as we wish to ask for the same sympathy in all cases where circumstances over which we have no control conspire to bring a decreased service to a minority? We think it is a rare case where we have failed to fulfil our guarantee of crystal reeeption, withadequate aerials and adequate receiving sets, up to twenty miles from a main station or five miles from a relay station.
To progress we muit make experiments: to make experiments wo have to make changes-otherwise we shall be left behind. I wish it were possible to make those changes with no inconvenience to anyons, but let it always be realised that if wo do change the wave-length, or the power, we do so either becanse we are forced to do this against our will (N.B. The London Station was moved purely on account of its jamming Government services), or because we see in the change a benefit to the majority.

Lastly, in this particular case of the London Station, I do hope that no one will be so foolish as to read into our move. West a desire to serve the so-called wealthier areas at the expense of the poorer classes. As a matter of tact, our "orystal policy " gives the lie to such a statement, and there are more people benefited than inconvenienced by ous chanje.

## THE CHILIDREN'S CORNTR, NEMS RROM THE

## A Very Young Member,

THE Nottingham Radio Circle has now reached its 6,000 th member-the 6,000 th being a baby boy two days old.
Uncle Ted, as all the children will be sorry to hear, has gone to Italy for a holiday, but all children will agree that he really does need a holiday. He is very sorry to leave you all, but will be able to talk to you sbout all the wonderfal things he has seen, when be comes back.

## Listening In Hospital.

An interesting little ceremony was carried oit at Birmingham the other day when Mrs. Percy Edgar formally opened yet another set in a convalescent ward in a local hospital. Radio Circle members will be pleased to licar that one of the inmates of the ward was made to sinile for the first time by the gramophone record she heard broadcast from the Children's Cormer at " $51 T$ "
Two child listeners had, unfortunately, to go to hospital for a short time, but one of them had with her a Snooky photograph. This was tro sooner discovered by the childten in the same ward than it had to be lent round in turn. The difficulty of recovering it gradually increased, until, finally, the much-battered photograph could not be recovered at all from one particular child and was left behind by the detpairing owner.

## "The Fairy Shoemaker."

The Glasgow Choir are busy rehearsing is school operetta entitled The Fairy Shoemaker, a Pastoral in two Episodes, by G. T. Hewit. This will be broadeast during the Children's Cornet on the second Friday in June.

## A Letter In Braille.

Uncle Mungo, of Claggow, received a most interosting letter the other day, written in Braille. With the aid of Uncle Tockers, a translation was made, and the letter acknowledged in full at the Children's Cornet.

## Bournemouth's Fairy Flower League.

The Cot Fund at Bournemouth has risen to over $£ 288$. This is great news, and the Kiddies are to be heartily congratulated.
A very good meeting was held a short time ago of the West Southbourne and Southboume Fairy League members, and a contribution towards the Fund was raised amounting to £1 8s. 8d. The work of this particular distriet in recent weeks has been excellent.

The usual acknowledgments from hospitals for the sick and others have been pouring into this Station thanking the members of the League for their gifts of flowers, eggs, jam, ete.
The next district to be visited by Unele Jack has not yet been nominated, but it will be announced shortly,

## Signor Bel Canto and the Coal Man.

In answer to the number of sympathetic inquiriea from the children as to where Signor Bel Canto and the Coal Man have gone to, Bel Canto has been touring Italy, singing with his "greata de bigga de voice." He goes from one opera house to another in the coal cart drawn by the Coal Man and pulled by Guppy. I also learn that Guppy's ribs are fast disappearing

Auntie Ethel certainly seems to have benefited by her holiday, but she never went near Switzerland. She found her holiday most beneficial in places like Birmingham and Manchester. She must find wircless wayes good for her health.

## Children Help Children.

An appeal was recently made during the Children's Corner from Edinburgh for Easter Egge and other gifts for the Royal Children'y Hospital. The result was highly gratifying. Hundreds of Easter Eggs of every size and shape were received at the station, as well as gifts of fruit, eggs, flowers, etc. These were duly presented to the authorities of the hospital on Good Friday by Uncle Luslie and Auntie Molly, who made a sound of the wards and spoke to the ohiddren.

## Compotitions at Dundee.

The 'Teens' Corner at the Dundeo Station every Thursday is providing much interest among the older members of the Radio Cirele. The Talks are all devoted to scientifio subjects, and the various competitions call for a little amount of skill in figures.

## Have You Heard the Cuckoo?

Everyone has now heard the familiar call of the cuckoo-but we do wonder which of all the children in England heard its fascinating call the earliest.

A Cardiff "Kiddiewink " has written to say that he listened to the cuckoo about the middle of March. This seems to be a record,
Another problem which is providing difficalties in Wales and the West of England is whether the euckeo lays the egg elsewhere and then carries it to the selected nest, or does it lay in the nest which it has chosen?

Many older listeners still discuss the question at meetings of naturalists' societies. However, it is an opportanity for cautious children who will watch the ouckoo's moverients. One day we shall know what happens.

## DAISY AND THE DOLLS' HOUSE.

By A. COLEMAN HICKS.


Two Teddy Bears were playing like kittens.

DAISY had been ory naughty -so naughty that her gov. erness, Miss Twistem, had to complain to her Mother, and Mummy said :"Very well, Daisy, then you sha'n't go with the
others to the party, and yout new blue frook must be put away again."
it. How would you like to have an arm torn off like 'Rags 'there, or your head broken like your 'Petex' $\%$ " sald "Janc," pointing to the other dolls.
'Well, you'se only sawclust and rags, aiter all," answered Daisy, "even if you do sometimes have max heads,

You shall come to our party if you like, to make up for the one you missed," said "Jane," "We have one every night in the Dolls" House here, and it will begin soon "

But I couldn't get into the Dolls' House, stupid: " answered Daisy, crossly.
"Oh yes, you could; come along," and taking Daisy's hand, she led her to the Dolls' Honse and knocked loudly at the front door.
While they waited for it to open, Daisy looked up at the house, which seemed to have grown awfully tall, while she herself was the same size as "Jane," and all the windows were brilliantly lighted.
The door was opened by a Dutch Doll dressed as a parlotumaid, and they found themselves in a large hall, in which two Teddy Bears were playing like kittens in front of a big fire. Two wooden soldiers stood on guard inside the door, and bowed them in.
"Come on, upstairs," cried "Jane," and away they scampered-up and up until Daisy thought they would never get thete.
At last, they came to a landing with twelve doors all round it.
"This is the room," said "Jane," going to No. 11.
"How do you know ?" asked Dalsy.
Because all the doors lead to the same room," was the answer. "There are always twelve dolls at the Party, so each one has a separate door, just as they hive a separate plate and spoon.
Then they went in and Dalsy found they were in a beautiful big room with a long table in the centre, at which were seated the guests.

They were a mixed lot-Rag dolls, China dolls, Wax dolls, and even one made of paper! And thoy were all talking away, each one at the top of his or her voice, and eating as fast as they could at the same time.

Whatever are they eating?" whispered Daisy.

Sawdust fitd rags with glue sance," was the answer.

Make room for us," "Jane" said to a great overgrown baby-doll, who was twice as big as the sailor-doll who sat next to her.
"Sha'n't:" replied the baby, rudely. "There's no room for you; there are twelve of us already."

But "Jane" pushed her rather roughly and over she went on to the floor, where she stayed until they had finished, continually bleating "Ma-Maa," "Pa-psa!" so "Jane" and Daisy took her seat, which was large enough for both of them.

Directly they were seated, however, a loud, harsh voice snapped "Grace!" and all the dolls, hastily swallowing the list remnants of the feast, stood up.

Time to go home," sounded from the door, and Daisy saw thero was a doll policeman standing there, looking at her severely, so she dodged out at one of the other doors, losing sight of "Jane" as she did so.
At the top of the stairs there was a large teatray, with "Fast tray for the Hall" written on it, so Daisy sat on it and it started off at once, sliding down the stairs at a terrific rate, turning all the corvers and coming to a full stop with a bump, which bounced her right into an armchair, which stood conveniently near.
She found, to her surprise, that she was in her own chair in the nursery, and, fooking down, she saw "Jane" on the floor where she had thrown her, and she couldn't help thinking that "Jane" was smiling. But "Jano" was dumb.

## Dundee Programme. 2DE 331 M .

Week Beginning Sunday, May 17th. SUNDAY, May 17th.
4.0-6.0.-Prognamme S.B. from Lendon.
8.30-9.0. Service conducted by the Rev. J.

MACAULAY, LL.D., relayed from Dim-
deo Parish Church (St. Mary's).
9.0-10.45.-Programme S.B. from London.

MONDAY, May 18th.
3.0-4.30.-Concert. Women's Topies. 5.15. Children's Letters.
5.20-6.0.-CHILDREN'S CORNER.
6.40-8.0-Proqramme S.B. from London.
8.0-11.15.-Programme S.B. from Glasgove.

TUESDAY, May 19th.
11.0-12.0 approx. 1 Programme S.B. from Edin-1.0-1.30 approx.) burgh.
3.30-4.30.- Kinnaird Hall Pieture House Orchestra.
5.15. - Children's Letters.
5.20-6.0.- CHILDREN'S CORNER.
6.40-7.40.-Programmo S.B. from London.
7. 40 - Local Talk.
8.0-11.30.-Programme S.B. from London. WEDNESDAY, May 20 th.
3.0-4.30.-Concert. Women's Topics.
5.15.-Children's Letters.
5.20-6.0.-CHLLDRENS CORNER,
6.40-8.0. - Programme S.B. from London.
8.0-11.0.-Programme S.B. from Glasgow. THURSDAY, May 21st.
3.30-4.30.-Kinnaind Hall Pieture House Orchestra.
5.15.-Children's Letters.
5.20-6.0. - Teens' Corner.
6.40-11.30. - Programme S.B. from Loid don. FRIDAY, May 22nd.
30.-Demopstrations to Schools.
3.30-4.30.-Kimnind Hall Pieture Houso Or. chestra.
5.15. - Children's Letters.
5.90-6.0.- CHILDREN'S CORNER.
6.40-7.40.-Propramme S.B. from London.
7.40.-Local Talk.
8.0 .

Arranged by STEPPHEN RICHARDSON, Organist of Perth Cathodral. JEAN TODD (Soprano). S. ALLISON (Contralto). ROBERT M. HART (Tenor).
D. BURR MARTIN (Baritone).

MARIE RUMGAY (Reader).
HARRY OGLLVIE (Solo Violin).
DAVID NELSON (Soto Pianoforte). Harry Ogilvie.
"Zigeunerweisen". ${ }^{\text {" Invietus } " \text { Durr Martin. }}$.
"Invietus
Sarasate
Within Thesp Sacred Bowers
Hahn (5) Jean Todd.
"Where" "Good-Day i Said the Blackbird " Parry David Nelson.
Etude in C Minor .......
"A Madrigal of Qpring" . . S. Richardson Mario Rumgay.
The 'Twa Texts"
S. Alliaon.

When All Was Youni" " (" Fons in)
Gounod (15)
Softly Awakes My Heart ${ }^{\text {H. }}$. . Saint-Saéns
Fobert M. Hart.
Dream Valley"
Quilter (68) 'Oh, Vision Entrancing Harry Ogilvie.
Saraband and Allegro.......
D. Burr Martin. .... Scnaille
" An Eriskay Love Lilt"
Kennedy-Fraser (9)
Jean Todd.
"The Land of Heart's Desiro"
Kennedy-Fraser (9)
"Sleeps the Moon " .. Kennedy-Draser (9) David Nelson.
n Jardins Sous la Pluie " ........ Debuissy Quartet.
"Bonnie Wee Thing" . . . . . . Pateroon (50) Marie Rungay.
" Patio Pimie's Wooin'
Ford (Continued in the next column.)

## Edinburgh Programme. $2 \mathrm{EH} \quad 328 \mathrm{M}$.

## Week Beginning Sunday, May 17th.

## SUNDAY, May 17th.

4.0-6.0.-Programme S.B. from London.
$8.30-9.0$.-Religious Service. Condueted by the Rev. J. CAMPBELL, Tolbooth Parish Church.
Asaisted by the Choir.
Under the Direction of
Mps. MAY H. SINCLAIR.
Psalm 116 (V. 1-8, Tune: "Artaxerses.")
Hymn to the Trinity ............. Tchaikorsky Hymn 364. Religious Address. Threefold Amen. Vesper.
9.0-10.45.-Programme S.B. from London. MONDAY, May 18 th .
3.0-4.0.-The Station Pianoforte Trio.
5.0. CHILDREN'S CORNER,
5.50-6.0.- Children's Letters,
6.40-8.0.-Programme S.B. from London.
8.0-11.15.-Programme S.E. from Glasgow, TUESDAY, May 19 th .
11.0-12.0 (approx.).-Oponing Ceremony of the Genersl Assembly of the United Froo Chureh of Seotliand, relayed from the Assembly Hall, Mound. S.B. to Scottish Stations.
1.0-1.30 (approx.) - Speeches. by the Earl of ELCIN and KINCARDINE and the MODERATOR On the oecasion of the MODERATOR on the oveasion of the
Opening of the General Assembly of the Church of Scotland, relayed from the Tolbooth Parish Churoh, Castie Hill. S.B. to Scottish Stertions.
.3.0-4.0.-The Station Planoforte Trio. 5.0 , CHILDREN'S CORNER.
$5.50-6.0$. Children's Letters.
$0.50-6.0$.- Children's Letters.
$6.40-7.40$. - Progromme S.B. from London.
7.10.-Prof. CHARLES SAROLEA, LLLD. Litt.D., Ph.D., ete., on "France." (Last of Present Serieg)
8.0-11.30.-Progranme S.B. from London.

WEDNESDAY, May 20th.
2.30-3.30.-The Station Pianoforto Trio.
2.30-3.30-The Station Pianotorto
3.30 .-Mr. J. C. Smith, C.B.E., Talk to Schools. 5.0.-CHILDREN'S CORNER.
5.50-6.0.-Children's Letters.
6.40-8.0--Programme S.B. from London.
S.0-10.0.-Programme S.B. from Glargow.
10.0-10.25.-Programmo S.B. from London.
$10.25 .-\mathrm{Mr} . \mathrm{J}. \mathrm{S} .\mathrm{CHISHOLM} \mathrm{:} \mathrm{Horticultural}$ Talls. Local News.
$10.40-11.0$.-Programme $S: B$. from London.
11.0-12.0.- "THE ROMANY REVELJERS," from the Dunedin Palais do Danse.

THURSDAY, May 21st.
11.30-12.30.-Gramophone Records.
(Continued in the next column.)
(Continued from the previous column.)

> A. Allison.


Robert M. Hart.
4The Ewe Bughts Traditional (50)
Border

- Blue Bonnets Over Traditional
10.0-10.25.-Programmie S.B. from London.

Station Topics and Loeal News.
10.30 (approx.). Harry Ogilvie.

Masurles D. Burr Martin.
"Myself, When Young "... Lehmann (44) Jean Todd.
${ }^{4}$ On Wings of Love ${ }^{\text {M }}$.... Mendelssohn Marie Rumgay.

* Aeh ! I Dunno

> \&. Alitison.

"Ah ! Moon of My Delight ${ }^{12}$ Lehmanm (44)
11.0.-Close down.

## SATURDAY, May 23rd.

3.0-4.30.-Concert. Women's-Topies.
5.15,-Children's Letters.
$5.20-6.0$ - CHILDREN'S CORNER.
$6.40-7.40$.-Programme $S . B$. Jrom London.
6.40-7.40.-Programme S.B. Jro
7.40 . ${ }^{-1} 2 \mathrm{DE} \rightarrow$ Sports Cormer.
$8.0-10.0$.-Programme S.B. from Glaagow, 10.0-12.0.-Programme S.B. from London.

## (Continued from the previous column.)

3.0-4.0.-The Station Pianoforte Trio.
5.0.-CHILDAEN'S CORNER.
5.50-6.0.-Children's Letters.
6. 10-11.30.-Programine S.B. Jrom London.

## FRIDAY, May 22 nd.

2.30-3.30. - The Station Pianoforte Trio.
3.30-4.0 (approx_) -Mr. H. Mortimer Batten, F.Z.S., Talk to Schools, "Sheep Dog Romances."
5.0.- CHILDREN'S CORNER.
5.50-6.0.-Children's Lettors.
6.40-7.40.-Programme S.B. from London.
7.40.-Edinburghr Radio Society Talk.

## Popular Programme.

CLATRE ALEXANDER (Soprano).
EVA TAYLOR (Engli-h Concertinist).
STANLEY BUDD (Bess).
Mrs, SHERWOOD BEGBIE (Solo Harp). Claire Alexnnder.
Old English Folk Songs
"I Attempt from Love's Siekriens to Fly" $\underset{\text { Purcell }}{ }$
"A Pastoral"
Phyllis Has Such arr. Lane Witson (9) Charming Graces "/
8.12.

Eva Taylor.
Overture, "Poet and Peasant" ... Suppe
8.23.
" The Company Sergeant-Majo
Sanderson (9)
"Corporal John Bartholemy" Neuton (9)
"The Grenadier" ............... Coates (15) 8.35. Mrs. Sherwood Begbie.

Dance of the Fairies .......... Pariah Alears
Norso Batlad in E Flat Minor Frans Poenitz
"Let Miss Lindy Pass " ... Win
"I Lovo the Moon " ............... $n$ Rop Rogers
"Horning" .............................. del Riego
8.55. Eva Taylor.

Two Descriptive Pieces, "Piccolo" and "Organ " ............... arr. E. Taytor
Selection, "Recollections of Scotland"
9.10. $\begin{array}{r}\text { Stanley Budd. }\end{array}$

Prologue ("Pagliacel ") ... Leoncasallo (3)
"The Rebel" ...................... Wallace (17)
"Drake's Drum "
Hedgecock (17)
9.20 .

Mra. Sherwood Begbie.
Legend after "Les Elles do Leconte de Lisale ................................. H. Remic
9.30 .

Claire Alexander.
Scotch Songs.
"Land o 0 Heart's Desire"
"A Fairy's Love Song
Song "
arr. Kennedy-Fraser (9)
"Arnio Laurio " ...... arr. Lita Lelimam
9.42. Eva Taylor.

Selection, "William Tell" ......... Rossini
9.52. Fantakio onss. Sherwood Begbie,

Fantasie on Scottish Airs
10.0.-10.25. - Programume S.B. from London
G. L. MARSHALL on "Station Topics."

Local News.
10.35. CONSTANCE JENKINS.

Old English, Italian and French Composers.


## SATURDAY, May 23rd.

3.0-4.0.-Students' Concert in aid of the Royal Infirmary. (Infirmary Day).
5.0.-CHILDREN'S CORNER.
$5.50-6.0$. - Children's Letters.
6.40-7.10.-Programme S.B. from London.
7.10.- Prof. CHARLES SAROLEA, LL.D., Ph.D., Litt.D., Truvel Talk, "CteehaSlovakia." S.B. to all Stations.
7.25-12.0.- Programme S.B. from London.

## Good News

## ANOTHER BIG REDUCTION

## IN THE PRICES OF <br> WIRELESS VALVES.

Greatly increased demand and improved methods of production have resulted in reduced manufacturing costs of


In accordance with the established policy of the manufacturers the benefit of a substantial reduction in the prices of these Valves is accordingly offered to the public.
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## Hull Programme. 6KH 335 M .

Week Beginning Sunday, May 17th.
SUNDAY, May 17 th .
4.0-6.0.- Programine S.B. from London. 8.30-9.0. Choir of Great Thoraton Street Primitive Methodist Church. Hymn, "Sun of My Soul" (Tune Abends") (P.M. Hymnal No. 947). Anthens, "Our Blest Redeemer H. E. Nichal

Address by the President of the Hall Free Church Council, the Rev. T. BULLOCK.
Hymn, "Hark, My Soul" (Tume : "Pil grims '") (P.M. Hymnal No. 1,032). 9.0-10,45,-Programme S.B. from London.

MON., May 18th, and WED, May 20th. $3.0-3.30 .1$ Masio relayod from the Majestio 4.0-4.30. $)$ Picture Howe. 3.30-4.0-WOMEN'S HALF-HOUR 5.15.-Children's Latters. 5.25-6.0.-CHILDREN'S CORNER. 6.20-6.30.-Boy Scouts' Talk (Wednesday). 6.40 onwards.-Programme S.B. from Landoh.

## TUES., May 19th, SAT., May 22 nd.

 $\left.{ }^{3.0-3.30} 4.0-4.30.\right\}$ Gramophone Records. $3.30-4.0$--WOMEN'S HALF-HOUR. 5.15. -Children's Letters.$5.25-6.0$ - - CHILDREN'S CORNER. 6.20-6.30.-Hull Wireless Society's Talk. (Tuos. 0.40 onwards.-Progranme S.B. from London.

## THURSDAY, May 21st.

3.0-4.0. - Musical Appreciation by Moses Baritz, with Gramophone Illustrations.
4.0-4.30.-WOMEN'S HALF-HOUR.
5.15.- Children's Letters.
$5.25-6.0$ - CHILDREN'S CORNER.
$6.40-11.30$.- Programme S.B. from Londoin,

## FRIDAY, May 22nd.

3.0-3.30. Music relayed from the Majestic 4.0 4.30. 7 Picture House.
3.30 1.0. Tranamission to Schools,
4.30-5.0.-WOMEN'S HALF-HOUR.
5.15.-Children's Letters.
5.25-6.0.-CHILDREN'S CORNER.
6.40-7.40.-Progranime S.B. from London. 7.40.-Loeal Talk.

Song and Recital.
WALTER C. MEADOWS (Baritono).
GERALD KAYE (Tenor).
ARTHUR W. HAYES (Dickens Recitels). THE CECTIIAN MALE VOICE QUARTET.
8.0.
"The Banks of Allan Water ". . Cantor (46) "Stars of a Summer Night ". .Hation (46) -10 Yo Catto Gerald i. .
Recit., " Dooper and Deeper Still ") Handel
Aria, "Waft Hor, Angels ") Hande
" Eily Mavoumeen "........ Eenedict
8.20.
30. Watter C. Meadows. Selocted.
8.30. Arthur W. Hayes.
8.45. Wellers W............. Dickens "Flow Gently, Deva". ........... Parry "The Moon Hath Raised " .... Benedick "My Man John " ...... arr. Cecil Sharp 8.05. The Quartet.
"Fair Summer Rve" © ..... Haltos (46) "The Song of the Pedlar J.eo Williams (46) "Rest, Dearest, Rest " .... Kucken (46) 9.5.
"Throb of the Passionate Day " Lohir (15)
"Tho Jealous Lover" ....... Quiller (9) "The Birds" ............. Roudey (68)
9.15.

Berdell Arthur W. Hayes.
9.35. Bardell v. Pickwick Walter C. Meadows.

Dickens
0.45 .

The Quartet.
"In Absence" ...... Dudley Buwk (乡仑)
"This Pleasant Mfonth of May" Beale (46) "When Evening Casts Her Shadows Round ${ }^{\text {" }}$. .............. Bayley (46) 10.0-11.0.-Programme S.B. from London.


Typical Brawn Users No. 4.

## Chosen by the Army on merit.

WHEN it chooses its equipment, the Army is very particular-nothing can be too good. Years ago it realised the vital importance of looking to its communications in the field. Battles are lost and won on information gained in the front line and sent back to Head. quarters. It is essential, therefore, that the Headphones selected should be both dependable and sensitive. The Army are very large uters of Brown A. type Headphones -they have long since been convinced on the many exclusive advantages of the Browll tuned reed principle.
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A-type Phones.

[^3]

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| TYPE | CHARACTERISTICS \| OLD PRICES |  |  | NEW PRICES* |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GENERAL PURPOSE TYPES |  |  |  |  |  |
| R | Filament Voltage................ 4 Volts Filament Current.......... 0.7 Amp Max. Plate Voltage ........ 100 Volts |  | ${ }_{0}^{\text {d }}$ | 8 | ${ }_{0}^{\text {d }}$ |
| B 3 | Filament Voltage ..........1.8 Volte |  | 0 | 14 | 0 |
| B 5 | Max, Pate Voltage ........... 80 Voits <br> Filament Voltage............ 3 Volts <br> Filament Curren ..........06 Amp <br> Max. Plate Voltage |  | 0 | 16 | 6 |
| POWER AMPLIFYING TYPES |  |  |  |  |  |
| B 4 | Filament Voltage............... 6 Volts Filament Current......... 0.25 Amp Max. Plate Voltage ....... 120 Volte |  | 0 | 22 | 6 |
| B 6 | Filament Voltage ..............3 3 Volts Filament Current..........12 Amp Max. Plate Voltage........120 Volts |  | 0 | 22 | 6 |
| B 7 | Filament Voltage................ 6 Volts <br> Filament Current <br> Max. Plate Voltage.............120 Amp |  | 0 | 24 | 6 |

[^4]
## Leeds-Bradford Programme 2LS $\quad 346 \mathrm{M} . \quad 310 \mathrm{M}$.

 Week Beginning Sunday, May 17th. SUNDAY, May 17th.4.0-6.0. - Programme S.B. from London. 8.15.-Service relayed from Horton Lane Congregational Church, Bradford. Address by the Rev. W. PAXTON. 9.0-10.45.-Programme S.B. from London. MONDAY, May 18 th . 11.30-12.30-Gramophone Records, 2.45-3.45. -The Station Trio. 5,30.-CHILDREN'S CORNER.
6.10. -Children's Letters
6.15.-"Teens ${ }^{*}$ Corner.
6.40-7.40.- Programme S.B. from London:
7.40.-Me. ROBERT E. MEADOWS, "Business

Science-(1) Its Nature and Scope." 8.0-11.15.-Programme S.B. from London. TUESDAY, May 19 th.
11.30-12.30.-Gramophone Records,
2.30-4.0.-Isanc Freedman and his Orehestra, relayed from the Theatre Royal Picture House. Bradford.
4.45-5.15.-WOMEN'S HALF-HOUR. 5.30.-CHILDREN'S CORNER.
6.10.- Children's Letters.
6.15.-Teens' Corner.
6.40-11.30.-Programme S. B. from London. WEDNESDAY, May 20th.
11.30-12.30.-Gramophone Records.
3.30-4.30. - Signor Calamani and his Orchestra, relayed from the Scala Theatre, Leeds. 5.30.-CHILDREN'S CORNER.
6.10.-Children's Letters.
6.15. - 'Teens' Corner.
6.15.-7.40-ns Corner. 7.40.- "On My Anvii," by the Smilesmith. 8.0-11.0.-Programme S.B. from London. THURSDAY, May 21st.
11.30-12.30.-Gramophone Records.
2.30-4.0.-Isaac Froedman and his Orchestra. 4.45-5.15.-WOMEN'S HALF.HOUR.
5.30.-CHILDREN'S CORNER.
6.10-Children's Letters.
6.15.-'Teens' Comer.
6.40-7,40.-Pragramme S.E. from London.
7.40.-Scouts' Corner: "Travels in Russia and Siberia," by Mr. C. Collea.
8.0-11.30.-Programme S.B. from London.

## FRIDAY, May 22nd.

11.30-1230.-Gramophone Records.
3.30.-Talk to J.ocal Schools.
4.0-5.0.-Signor Calamani and his Orchestra. 5.30.-CHILDREFN'S CORNER.
6.10.-Children's Letters.
6.15. - 'Teens? Corner.
6.40-7.40.-Programime S. B. from London.
7.40.-Mr. H. OROWTHER, F.R.M.\&., " In Yorkshire Byeways-(2) The Commercial River of Loeds and Bradford."
8.0 Memories of Old Yorkshire.
This evening we are attempting to revive memories of many of the old folk tunies of Yorkshire. To do this we are presenting, as chief festure in our programme, two short plays of Yorkshim country life, in dialect, writien by Mr. Frank Kidson, M.A., who has also collected and arranged tho who has atsontic folk tumes. In order to obtain the right spirit at the outset, "On Ilkia' Moor Baht "At," which might almost be called the National Anthem of Yorkshire, will besung with a chorus. This will be followed by "Job and His Comforters," the first of the plays. The incidental masic will consist of Yorkshire Country Dance Tunes, musically arranged by Miss Phoebe Johnson. After a short interva! "The Elopement," an opisode with folle-music, will be given, and our glimpse of Yorkshire will conclude with the Holmfirth Anthem "Pratty Flowors," and "Three Yorkshire Dale Dances." 10.0-11.0.-Prognamme S.B. from London.

## SATURDAY, MAY 23 rd.

2.45-3.45. - The Station Trio.
5.30.-CHILDREN'S CORNER.
6.10.-Children's Letters.
6.15.-'Teens' Corner.
6.40-12.0.-Progrumme S.B. from London.


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W. 1. Correspending in characterlitics to tho famons Cossor P.1, and the ideal Dall Emitter Ior use as a Detector
Irequency Ainplifier. W.2. With red top (as illns-
(rated) for use as a High Frequiency Ampliter.
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Technical data:
Flament Voitage. 1.2 to 1.8 . Filament constimption, 9 ampe.

Reduced
Prices

THE big feature about the Wuncell Dull Emitter is its extraordinary long life. And the secret of its longevity is to be found in its wonderful filament. The Wuncell flament is different to all others-when the Valve is working its glow is almost invisible. In fact, in daylight you must admit that it is invisible. Even at night time in a darkened room you will not see any more than the kind of glow you would expect from the luminous figures on a watch.

Compare this with bright Valves and even some Dull Emitters and you'll readily understand that a white hot filament must naturally be subjected to considerable strains and stresses. It must expand as it is heated and contract when the current
is switched off. It is but a natural sequence, therefore, to find that fuevitably such a filament gets brittle and breaks-thus rendering the Valve useless.

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 to Sel. When the value 19 res. quated for wise with a 2 -roblt accumulator the resiatance can
 he small screw thown.

## $\begin{aligned} & \text { Reduced } \\ & \text { Prices }\end{aligned} 16 /=$



Gulbert Ad, 2772

## Liverpool Programme.

 $6 \mathrm{LV} \quad 315 \mathrm{M}$.Week Beginning Sunday, May 17th. SUNDAY, May 17 th.
4.0-6.0.-Progranime S.B. from London.
8.0-9.0.-Religious Service from Studio.

Hymn, A. and M., No. 298.
Anthem, "Hearken Unto Me" . Sullizan
Address by the Rov, SAMUEL.J. RUSSELL.
Hymn, A. and M., No. 223.
9.0-10.45.-Programme S.B. from London. MONDAY, May 18th.
11.0-12.0.-Midday Concert.
3.30-4.30.-Musical Lecture by Moses Baritz. 5.55.-CHILDREN'S CORNER.
6.25.--'Teens' Corner.
6.40-11.15.-Programme S.B. from L.ondon.

TUES., May 19th, THURS, May 21st.
3.30-4.0.-WOMEN'S HALE-HOUR.
4.0-5.0.-Gaillard and his Orchestra, relaye. from
the Scala Cinema (Tuesday).
Trocadero Cinema Orchestra (Thursday).
5.55.-CHILDREN'S CORNER.
6.25.- 'Teens' Corner.
6.40 onwards.-Programme S.B. from London. WEDNESDAY, May 20th.
11.0-12.0.-Midday Concert.
3.30-4.30.-The Station String Quartet and Madnline Owen (Soprano).
5.55.-CHLLDREN'S CORNER.
6.25.- 'Teens' Corner.
0.40-7.40.-Programme . S.B. from London.
7.40.-Station Director's Talk.
8.0-11.0.-Programme S.B. from London. FRIDAY, May 22nd.
3.15-3.45.-Transmission to Sehools : Mr. Albert E. Workman on "Musical Appreciation."
4.0-5.0.- Orchestra, relayed from the Futurist Cinema. Sallie Baugh (Soprano). 5.55.-CHILDREN'S CORNER.
6.25.- - Teens' Corner.
$6.40-7.40$.-Programme S.B. from London.
7.40.-Local Talk.

Operatic Evening.
HILDA CRAGG-JAMES (Contralto).
REGINALD WHITEHEAD (Bass).
STEPHEN WEARING (Solo Pianoforte). THE AUGMENTED STATION ORCHESTRA :
Under the Direction of FREDERICK BROWN.
8.0. The Orchestra.

Overture, "The Caliph of Bagdad"
15 "Dance of the Sprites" ........... Beildieu Berlios
8.15. " Lascia Chio Pianga Cragg.James.
"Lascia Chio Pianga
Berlos
"O Don Fatale
Handel
8.25

Selection, "Tho Ochestra.
"La Farandole" "negin " . Tchaikovaky
9.0. "Mnids May Braast " Whitehead.
"Mnids May Boast " . . . . . . . .
"Lovo That's True Will Live for Ever" Gound
9.10. Humgarian Rhapson Waring,

Handel
9.30. Hungarian Rhapsorly, No. 12 . $\qquad$ with Oragy-Jame
"Che Faro
with Orchestra.
"Ah Rendi Mi "" ... Liszt "Nobil Signor"
. 10.30 -Pingureley . ...........Catalini
10.0-10.30,-Prograwme S.B. from London
Q.30. Reginald Whitehead.
"I am a Roamer" Pipea of Pan "........ Mentelsmahn
0.45. The Pipeg of Pan Orchestra.

Suite, "Cabwob Casile" ....Lehmann (15) 11.0.-Close down.

SATURDAY, May 23rd.
3.0-4.0.-Mr. Ellingfords Organ Recital, relayed from St. George's Hall.
5.55.-CHILDREEN'S CORNER.
6.25.- 'Teens' Corner.
6.40-12.0.- Programme S.B. from London.
5.45.-Children's Letters (Weekdays.)
 vibrations and harmonics, but the feature that makes or mars perfect music is the way in which the harmonics are produced from the vibrations. Given a solid magnet structure and a correctly proportioned diaphragm you can take it that your vibrations will be really good. but the resulting harmonics depend entirely upon the way you use those vibrations.

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## Nottingham Programme. $5 N G \quad 326 \mathrm{M}$.

Week Beginning Sunday, May 17th.
SUNDAY, May 17th.
$\left.\begin{array}{l}4.0-6.0 . \\ 8.30-10.45 .\end{array}\right\} P$ Programmes S.B. from London. MONDAY, May 18th.
11.30-12.30.-Pianola Recital.
3.30.-The Scala Picture Theatre Orchestra. Musical Director, Andrew James.
4.30-5.0.-WOMEN'S TOPICS.
5.15.-CHILDREN'S CORNER.
5.50.-Children's Letters.
6.0-6.15.-Teens' Corner.
6.20-6.30.-Station Topice.
6.40-7.40.-Programme S.B. from London.
7.40.-Mr. E. E. NEALE, B.A., "Social Life in the Village."
8.0-11.15.-Programme S.B. from London. TUESDAY, May 19 th.
11.30-12.30.-Gramophone Records.
3.30.-Lyons Cafe Orehestra. Conductor, Brassey Eyton.
4.30-5.0.-WOMEN'S TOPICS.
5.15.-CHILDREN'S CORNER.
5.50 - Children's Letters.
6.0-6.15.-Boys' Brigade Corner.
6.20-6.35.-Teens' Comer.
6.40-7.40.-Programme S.B. from London.
7.40 .- Mr. STACEY BLAKE, " Impressions of Poxtugal."
8.0-11.30.-Programmo S.B. from London. WEDNESDAY, May 20th.
11.30-12.30.-Pianola and Gramophone Recital. 3.30.-Lyons' Café Orchestra.
4.30-5.0-WOMEN'S TOPICS.
5.15. - CHILDREN'S CORNER.
5.50-6.0.-Ohildren's Letters.
6.20-6.35.-'Teens' Corner.
6.40-10.10.-Programine S.B. from London. 10.10.-Prof. R. PEERR, M.A., " The Elements of Social Well-Being-What is 'Value' '" followed by Studio Discussion. S.B. 10
all Stations. all Stations.
10.25-11.0.-Programme S.B. from London. $11.0-11.30$. -The 8AVANNA BAND, relayod from the Palais de Danse.

## THURSDAY, May 21st.

11.30-12.30.- Pianola Recital.
3.25.-School Transmission : Mr. Bernard Page, "How to Listen to Music:
3.45-4.45. The Scala Picture Theatre Or-
5.15.-CHILDREN'S CORNER.
5.50-6.0.-Children's Letters.
6.20-6.35.- Teens' Corner.

6,20-6.35.- Teens Corner.

## FRIDAY, May 22nd.

11.30-12.30.-Gramophone Records.
3.30,-Lyons' Café Orchestra.
$4.30-5.0$.-WOMEN'S TOPICS.
5.15.-CHHDREN'S CORNER.
5.50-6.0.-Children's Letters.
6.20-6.35.-'Teens' Corner.
6.40-7.40.-Programme S,B. from London. 7.40.- "Famous Men of Nottinghamshire-(2) Samuel Butler," by Dr. R. S. RATTRAY, M.A., Ph.D.

## Request Night.

MAUDE TOWLSON (Soprano). REGINALD H. CLARKE (Tonor) JOSEPH STANLEY WAGSTAFF (Blind Pianist). FREDDY BATMERS (Entertainer).
8.0.

म My Dreams ${ }^{3}$. ............... Tosti (15) 1 Hoar a Thrush at Eve ".... Cadman (9) "Mory Callaghan and Mo". Mischa Leon (5) Joseph Stanley Wagataff.
Sonata, Op. 53, First Movement . . Beethoven Maude Towlson.
"The Rose Eternal " David Dericood (40)
"Where Thou Art ". ..... Mascheroni (36)
"Philosophy," ............. David Gurnell

## "Our Oready Batters.

Reginald H. Clarke.
"Maire, My Girl " . . . . . . . . G. Aifken (15) (Continued in column 1, paga 375.)


ALL wireless receivers need a superior detector. Perfect rectification is the first essential for perfect reception.

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 <br> <br> The name to know in Radio}

Grandpa reflects on how fine it is to be quiet and restful, yet still finding a full measure of amusement for the leisure hours. The armchair presses comfortably against the back of his head; his broad shoulders sink luxuriously into its padded depths. Glancing down the stem of his pipe he sees the deep, rich colour of the polished bowl, and just beyond, into his uninterrupted line of vision, comes a glass-and a "finger" of mellow liquid with the thousands of tiny bubbles hurrying to the top. Across his head is the dark, comfortable-looking headband of a Brandes. The Matched Tone receivers, clasped gently but frimly to his ears, bring the world and its news; its pleasures and achievements. No need to have it bawled at you across the club smoking room by a choleric ex-colonel. "Great," he sighs contentedly.
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## Sheffield Programme.

## 6FL 301 M .

Week Beginning Sunday, May 17th.
SUNDAY, May 17th.
4.0-6.0.-Programme S.B. from London
8.15-9.0.-Service relayed from Nether Chapen. 9.0-10.45.-Programme S.B. from London.

MON., May 18th, and SAT., May 23rd. 11.30-12.30. - Gramophone Records (Monday). 4.0.-Orchestra, under the direction of Dante Selmi, relayed from the Grand Hotel. 5.0-5.20.-WOMEN'S CORNER. 5.30.-CHILDREN'S CORNER. 6.15-6.30.-Children's Lotters. 6.15-6.30.-Children's Letters.
6.40-7.40.-Prommme $S . B$. from London. 7.40 - Station Director's Talk (Monday).

- The Harvest of a Quiet Eye-(5) A Vain Fear, the Frog," by Petronias (Saturday).
8.0 onwards--Programme S.B. from London.

TUES., May 19th, and THURS., May 21st.
11.30-12.30.-Gramophone Records.
3.30-4.30.-Orchestra rolayed from the Albert Hall.
5.0-5.20.-WOMENS CORNER.
5.30. - CHILDREN'S CORNER.
6.15-6.30.-Children's Letters.
6.40-7.40.- Programnie S.B. from London. 7.40.-Prof. A. E. MORGAN, M.A., Professor of English Language and Literature, on
"John Galsworthy's Drama " (Tuesday).
Mr . ERIC N. SIMONS on "W. L.
George" (Thursday).
8.0-11.30.- Programme S.B. from London.

## WEDNESDAY, May 20th.

11.30-12.30.-Gramophone Lecture by Moses Baritz.
3.30-4.30. Gromophone Pecords. 5.0-5.20.-WOMEN'S CORNER.
5.30.- ©HILDREN'S CORNER.
6.15-6.30.-Chilgren's Letters. 6.40-11.0.-Programime S.B. from London.

## FRIDAY, May 22nd.

11.30-12.30.-Gramophone Records. 4.0.- Orchestra nelayed from the Grand Hotcl. 5.0-5.20.-WOMEN's CORNER.
5.30.-CHILDREN'S CORNER.
6.15-6.30.-Children's Letters.
6.40-7.40.-Programme S.B. from London
7.40,-Mr. CLIEFORD K. WRIGHT, "Popular Psychology - (1) The Meaning of Our Dreams."
8.0 .

## Concert Parly.

THE ELJTE,
THE ELITE TRIO.
Ten Minutes' Humour and Harmony. The Best-Looking Girls
H. Cartom and J. Whidder (71) RUTH E. OATES (Soprano). The Lass With the Delicate Air" Arne "Cano Selve" ("Come, Beloved") Handel "John " . ............... Hermann Lohr (15) REX WHITE (Elocutionist). "I Often Wondered if My Mother Knew "
"The 'Bus Conductor" ............. Squires MABLE HAINSWORTH (Contralto) and HERBERT F. GAMBLES (Baritone).
"Miserere" (" il Trovatore") ...... Verdi FRANK GARDNER (Hamourist).
" Beeck Answers
"Therk Answers" "Tase in Point "
MAY NICHOLS (Pianoforte).
Rondo Capriceiono ................ Mendelssohn Etineelles . ......................... Morzkoreski

## Mable Hainsworth.

Gipsy Songs ....................... Dvorok (41)
Songs My Mother Taught Me"; "1
Chant My Lay "; "Hark ! How My
Triangle.
REG, RAWSON (Entertainer).
"Thanks Very Auch" ....... Hal Parre (29) "Old Folle Songs"

Hal Parre (29)
(Continued on page 375.) the Best Value in
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## Sheffield Programme.

(Continued from page 373.)
Frank Gardner (Banjoline).
Bhad Watch " +.................. Haysame
Schummeried Herbert F Gamble. Raywan
Sehumani

Harlequin
erbert F. Gamble
The Great Adventare"...... Sauderson (9) The Great Adventure ${ }^{\text {r }}$. Percy Flecher (15) Seng of the Wind "
"Thoughts

## The Elife Trio More Harmony

Furnishing a House " ... B. Gallotly (14) The Flea .,..................... Cecil (65) May Nichols.
Nocturne 48 Ceal $(65)$

Nocturne
18.

Schult
10.0-10.25.-Prograzime S.B. from London

Local News.
10.30. Ruth E. Oates and Herbert F. Cambles. Good Advice" ("Sybil ") .... Jacobi (15) Three Little Words \#. ............ Jacobi (15 Mablo Hainsworth.

## Morning

Ni........) Landon Frank Gardner.
The Man Who Smokes a Pipe
Weston and Lee (29)
Disappearances" ...... Wilthe Rouse (55) Ruth E. Oates
The Pipes of Pan "'......... Moneldon (15) "Don't Believe in Fairies" Barbara N. Hope Daddy and Babsy"..... Liza Lehmann The Elite Trio
will endeavour to finish the programmo Thut's What Girls Ari For

Weston and Leo (29)
11.0. - Close down

## Nottingham Programme.

(Continued from page 371.)
Red Devon by the Sea"... Clarke (15)
Fair House of Joy ".... R. Quilter (9) Joseph Stanley Wagstaft.
Four Preludes. . . . . . . . . John Ireland (68) Maude Towlson.
Parted
$\ldots$ Tasti (50)
The Light of Your Dear Eycs ${ }^{+}$J. Adam My Message ........ (ruyd'Hardelot (15)

Freddy Batters.
Ode to a Collar Stud
Road and Wright

## Reginald H, Clorke

Batters
The Knotting Song
Marcheta
P Seliertain
Lave is Mine
C. G. Gartner (31) Joseph Stanley Wagstaff.
Study in E Minor, Op. 25, No. 5
No. 7 in C Sharp Minor.......... Ghopin No. 8 in F Major, Op. 10. Maude Towlson.
The Flower Song" ("Faust ") Gounod (15) 'Waltz Song "........Eduard German (15) "In Lover's Lane" Batiers.
10.0-10.30.-Programme S.B. from . Fieldhoune
10.30. Reginald H. Clarke.

The May Night
...N. BraAims (41)
Lorraine Day
iF. Sandermes (i)
Alt Souls Day R. Strauss (18)

Joseph Statiley Wagstaff.
Thagamuttin ..............f. Ireland (5) Nooturne, Op. 54, No. ${ }^{4}+\ldots . . . . . . .$.
"March of the Dwarf," No. 3.....) Grieg Freddy Battera,
"Our Wedding
.Wood (55)
11.0.-Close down.

## SATURDAY, May 23rd.

3.30.- The Savanna Band, relayed from tho Palais de Danse
4.30.-Miss F. F. Lawrence, " A Short History of the Nursery Sehools' Movement 5.0.-CHILDREN'S CORNER

む.30-6.0.-Children's Letters.
6.40-7.40, -Propramme S.B. from London.
7.40.-Mr, ERANK HEALD ('John o' Trent, Outdoor Topies.
8.0-12.0.- Programme S.B. from L.ondon.

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## Plymouth Programme. 5PY 338 M .

Week Beginning Sunday, May 17th.
4.0-6.0.

## SUNDAY, May 17 th.

$4.0-6.0$.
$8.30-10.45$. Programines S.B. from London.

## MONDAY, May 18th.

11.30-12.30.-Gramophone Records.
3.30-4.30.-Ernest Manning and his Orchestra, relayed from the Now Palladium Cinems. 5.0.-WOMEN'S TOPICS.
5.30.-CHILDREN'S CORNER.
6.25-6.30. -Children's Letters,
$6.40-7.40$.-Programme S.B. from London.
7.40.-Dr. SAMUEL WEEKES: " My Personal Recollections of Plymouth in the
Late Forties " (7).
8.0-11.15.-Programme S.B. from London.

TUESDAY, May 19th.
3.30-4.30.-Ernest Manning and his Orchestra. 5.0.-WOMEN'S TOPICS.
5.30-CHILDFEN'S CORNER.
6.25.-Childri̛n's Letters.
6.30.-Boy Scouts' Bulletin.
6.40-11.30,-Programme S.B. from Londoin. WEDNESDAY, May 20th.
11.30-12.30.-Gramophione Records.
3.30-4.30.-Emest Manning and his Orchestra.
5.0.-WOMEN'S TOPICS.
5.30.-CHILDREN'S CORNER.
6.25-6.30.-Children's Letters.
6.40-7.40.- Programme S.B. from London.
7.40.-Ms. ERIC J. PATTERSON, M.A. (Cantab.). "Adult Education in the SouthWest of England " (Second Series).
8.0-11.0.-Progranme S.B. from London.

THURSDAY, May, 21st, and SATURDAY, May 23 rd.
4.0.-Albert Fullbrook and his Trio, relayed from the Royal Hotel.
5.0.-WOMEN'S TOPICS.
5.30.-CHILDREN'S CORNER.
6.25-6.30.-Children's Leţters.
6.40 onwards. - Programme S.B. from Liondoit. FRIDAY, May 22nd.
3.30. - Talks to Sehools : Mr. J. C. Tregarthen, "The Badgers' Near Earth." Musical Interlude. Mr, T. Wilkinson Riddle, "Characters from Books-Salvation Yeo."
4.0.-Albert Fullbrook and his Trio.
5.0.-WOMENS TOPICS.
5.30.-CHILDREN'S CORNER.
6.25-6.30.-Children's Letters.
6.40-8.0.-Programme S.B. from London.
8.0 . First ? Programme.
WELL-KNOWN WEST COUNTRY ARTISTs.
We invite our listences to submit a draft of the programme, complete with namea of artists and items, as it would ordinarily havo been sent to press for The Radio Times, together with tho name of the announcer.
To the most successful entrant we offer as prize of two guinens ; the first three competitors will be invited to spend an evening at the Plymouth Studio, Athenxum Arcade.
All entries must reach Athenxum Arcado not lator than first post post on Monday, May 25 th, 1925, and envelopes must be clearly marked "Query Programme " in the top lelt-hand comer.
10.0-10.30.- Programme S.B. from London. 10.30.- Query Programme (Continued).
11.0.-Close down.

[^5]

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## Stoke-on-Trent Programme.

## 6ST 306 M .

Week Beginning Sunday, May 17th.
SUNDAY, May 17 th.
4.0-6.0.-Programme S.B. from London. 8.30-9.0.-Religious Service from the Studio. Address by the Very Rev. Canon D NUNAN, St. Mary-with-Angels and St. Peter's Chainn' Chureh. 9.0-10.45.-Programme S.B. from London.

## MONDAY, May 18th, WEDNESDAY, May 20th,

 and SATURDAY, May 23 rd.3.30-4.30.-The Majestio Cinema Orchestra: Mnsieal Director, Thomas Beckett. 5.0.-Children's Letters.
5.0-6.0.- CHHLDREN'S CORNER.
6.40-7.40.-Programme S.B. from London. "Spanish Talk ${ }^{1 "}$ by Mr, R. B. Greatbach, Fellow of the Institute of Linguists
7.40. $\{$ (Monday),

An Appeal by Sir FRANCIS JOSEPH on behalf of the North Staffordshire Infirmary (Wednesday).
8.0 onwards.-Programme S.B. from London.

## - TUESDAY, May 19 th.

12.30-1.30.-Midday Concert.
3.30-4.30.-Gramophone Leeture Recital by Moses Baritz.
5.0.-Children's Jetters.
5.5-6.0.-CHILDREN'S CORNER.
6.40-11.30.-Programme S.B. from London.

## THURSDAY, May 21 st.

3.30-4.30,-Gramophone Records of the Week. 5.0- Children's Jetters.
5.5-6.0.-CHILDREN'S CORNER.
6.40-11.30.-Programme S.B. from London.

## FRIDAY, May 22nd.

12.30-1.30.-Midday Concert.
3.0-3.30.-Transmission to Schools : The Rev. D. H. Crick, "Winchester School." 3.30-4.30.-The Majestic Cinema Orchestra. 5.0.-Children's Letters.
5.5-6.0.-CHILDREN'S CORNER. 6.40-7.40.-Programime S.B. from London. 7.40.-Station Mopics.

## Operatic Excerpts

with
CHAMBER ORCHESTRA.
LYDIA STEAFEL (Soprano). BLANCHE NAPIER (Contralto).

FRANK EDGE (Tenor).
CECIL COOPER (Baritone).
8.0. Overture, "Mirella"" ............ Gounod (9) Orchestra.

Rossini (34)
Overture, "Taneredi" ".... Rossini
Miserere Scene ("II Trovatore ") ... Verdi Cecil Cooper.
"Even Bravest Heart" ("Faust") Gounod (15) "Vile Race of Courtiers" ("Rigoletto")

Blanche Napier.
"O Love, From Thy Power" ("Samson and Dellah") ................. Saint-Saens "Habañera" ("Carmen ") ...... Bizet (44) "Rêverio au Bord do la Mer" ... Dunkler Frank Edge.
"It Is a Charming Girl I Love" ("The Lily of Killarney ") ............... Benedict "Drinking Song " (" Puritan's Daughter") Lydia Steafel.
"The Willow Song " ("Othello"
Vendi (56)
"The Prayer" ("La Tosea ") Pucciní (56)
10.0-10.30.-Programme S.B. from London. 10.30. Quartet.
"Maritana," Act II, Scene 1..... Wallace 11.0.-Close down.

## Swansea Programme. 5SX $\quad 482 \mathrm{M}$.

Week Beginning Sunday, May 17th.
SUNDAY, May 17th.
4.0-6.0.-Pragramme S.B. from Cardiff. 6,40-8.0. - Service relayed from-St. Mary's Parish Church, with Address by the Rev. Canon WLLsON, M.A.
9.0-10.55.-Programane S.B. from Cardiff. MONDAY, May 18 th.
3.0-4.0. - The Castle Cinema Orchestra, relayed from the Castle Cinema, Musical Director, Jack Arnold.
5.0.-WOMEN'S TOPICS.
5.15.-CHILDREN'S CORNER.
5.45-6.0. -Children's Letters.
6.40. Mr . GUY POCOCK. S.B. from Cardiff. 7.0-11.15.-Programme S.B. from L.ondon. 11.15-11.45.-EXPERIMENTAL TRANS MISSION. THE STATION TRIO. TUESDAY, May 19th.
3.0-4.0.-New Gramophone Records.
5.15.-CHILDREN'S CORNER.
5.45-6.0. - Children's Letters.
6.40-7.40.-Programme S.B. from London.
7.40.- Programme S.B. from Cardiff.
8.0-11.30.-Programme S.B. from London.

WEDNESDAY, May 20th.
3.0-4.0. - The Castle Cinema Orchestra.
5.0-WOMEN'S TOPICS.
5.0--WOMEN'S TOPICS.
5.15.-CHLLDREN'S CORNER.
5.45-6.0.-Children's Letters.
6.40-11.0.-Programme S.B. from London. THURSDAY, May 21st.
3.0-4.0.-Light Music.
5.15.-CHILDREN'S CORNER.
5.45-6.0.-Children's Letters.
6.40-7.40.-Programme S.B. from Londen. 7.40.-Programme S.B. from Cardiff.
8.0-11.30.-Programme S.B. from L. ondon. FRIDAY, May 22 nd.
$3.50-4.30$. The Castle Ginema Orchestra, 5.0-5.15.-WOMEN'S TOPICS.
5.15. - CHILDREN'S CORNER.
5.45-6.0.- Ohildren's Letters.
6.40-7.40.-Programme S.B. from London.
7.10.- Programme S.B, from Cardiff. MADGE DAVIES (Contralto). TOM HOWELL (Boy Soprano), (J. W, BARLOW (Piano): Trio $\left\{\begin{array}{l}\text { GLADY8 HAYES (Violin); } \\ \text { EDGAR WILLIAMS ('Cello) }\end{array}\right.$ T. D. JONES (Solo Pianoforte).
8.0. "Gipsy Suito" The Trio. ........ German (46)
8.15.

Tom Howell.
German (46)
"Charming Chioe"
Gernum (46) "I Passed By Your Window ".. Brahe (26) 8.25. The Trio.
35. Suite on Breton Folk Songs. . Jean Hure 3.35. Madgo Davies.

Spring Songa ...............Mackenzie (46) 8.45. 4th Grand Tri The Trio.
....... Joachim Raff 15. Tom Howell.

Two Songs of the Welsh Mountains
W. S. Guynne Willians (15)
"Eos Lais"..........Songs of Wales
"Nant y Mynydd" W.S. Grynne Williams
"Nant y Mynydd " W.S. Grymne Williams
9.30 " Waltzer-Märchen" Trio.
. Ed. Schüt (11)
9.40.

- Did You Madge Davies.

Stanford (58)
"Nymphs and Fawns" .... Bemberg (56)
"Lullaby" . ............ Oyrib Scott (25)
9.50
 10.0-10.30.-Programme S. B. from London. 10.30. PIANOFORTE FECITAL.

## T. D, Jones,

11.0.-Close down.

SATURDAY, May 23 rd.
3.0-4.0. - The Castle Cinema Orchestra.
5.15.-Children's Corner.
5.45-6.0.-Children's Letters.
6.40-7.40.-Programme S.B. from London.

7,40-12.0.-Programme $\mathcal{S , B}$. from Cardiff.


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